COMMESSA **DR20250001**

Comune di SUSEGANA

OGGETTO

Progetto di Fattibilità Tecnico-Economica (PFTE)
Opera pubblica in variante per intervento di demolizione e ricostruzione di un nuovo centro diurno per persone con disabilità (CEOD), opere esterne pertinenziali e nuovo parcheggio pubblico presso via Pasubio loc. Ponte della Priula, Comune di Susegana (TV).
Convenzione integrativa relativa ai rapporti conseguenti alla attuazione del Piano Urbanistico Attuativo denominato "IperLando", sottoscritta tra Lando S.p.a. e il Comune di Susegana

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STATO DI PROGETTO

Relazione geotecnica

S06

scala
-

codice
DR2025001UAD000XI000

EMISSIONE

rev	data	descrizione
00	03/10/2025	Prima emissione

certificato norma UNI EN ISO 9001:2015 n. 17180-I
certificato norma UNI ISO 45001:2018 n. 17180-I

Comune di Susegana
Provincia di Treviso

Comune di Susegana - Realizzazione di nuovo CEOD Comunale
Relazione geotecnica

Relazione geotecnica sulle indagini, caratterizzazione e modellazione del volume significativo di terreno.

Ufficio di deposito: Comune di Susegana

Committente: Comune di Susegana

Progettista delle strutture: Arch. Massimo Coan

Direttore lavori: delle strutture Arch. Massimo Coan

Oggetto: Realizzazione di nuovo CEOD comunale

Sommario

1 Normativa di riferimento per la geotecnica

NORME TECNICHE PER LE COSTRUZIONI NTC 2018
Norme tecniche per le costruzioni D.M. 17 gennaio 2018.
CONSIGLIO SUPERIORE DEI LAVORI PUBBLICI
Istruzioni per l'applicazione dell'"Aggiornamento delle "Norme tecniche per le costruzioni"" di cui al D.M. 17 gennaio 2018. Circolare 21 gennaio 2019, n.7.
NORME TECNICHE PER LE COSTRUZIONI NTC 2008
Norme tecniche per le costruzioni D.M. 14 gennaio 2008.
CONSIGLIO SUPERIORE DEI LAVORI PUBBLICI
Istruzioni per l'applicazione delle "Norme tecniche per le costruzioni" di cui al D.M. 14 gennaio 2008. Circolare 2 febbraio 2009.
CONSIGLIO SUPERIORE DEI LAVORI PUBBLICI
Pericolosità sismica e Criteri generali per la classificazione sismica del territorio nazionale. Allegato al voto n. 36 del 27.07.2007
NORMA TECNICA UNI EN 1997-1:2005 (EUROCODICE 7 - PROGETTAZIONE GEOTECNICA)
Progettazione geotecnica - Parte 1: Regole generali.
NORMA TECNICA UNI EN 1998:2005 (EUROCODICE 8 - PROGETTAZIONE SISMICA)
Indicazioni progettuali per la resistenza sismica delle strutture - Parte 5: Fondazioni, strutture di contenimento ed aspetti geotecnici.
D.M. 11/03/1988
Norme tecniche riguardanti le indagini sui terreni e sulle rocce, la stabilità dei pendii naturali e delle scarpate, i criteri generali e le prescrizioni per la progettazione, l'esecuzione e il collaudo delle opere di sostegno delle terre e delle opere di fondazione (norma possibile se si opera in Zona sismica 4, attuali Classi I e II).

2 Premessa

Premessa: contenente la descrizione dei lavori in progetto, i riferimenti normativi adottati, la localizzazione dei terreni interessati, i nominativi dei committenti, del progettista architettonico, del progettista strutturale, del redattore della relazione geologica, le indagini eseguite e le problematiche emerse in quest'ultima.

<testo utente: si consiglia l'inserimento di una premessa con la descrizione generale dell'opera (clic dx per modificare il paragrafo)>

3 Descrizione delle opere in sito

Descrizione delle opere in sito: contiene la descrizione delle opere esistenti in sito e da edificare, la tipologia strutturale presente, la tipologia di intervento previsto, la localizzazione geografica e la pericolosità sismica di base.

La **struttura in oggetto** è stata analizzata secondo la norma D.M. 17-01-18 (N.T.C.), considerandola come tipo di costruzione 2 - Costruzioni con livelli di prestazioni ordinari. In particolare si è prevista, in accordo con il committente, una vita nominale dell'opera di Vn=50 anni per una classe d'uso II, e quindi una vita di riferimento di 50 anni (NTC18 e NTC08 §2.4.3).
L'opera è edificata in località Treviso, Susegana, Priula-colfosco; Latitudine ED50 45,8259° (45° 49' 33"); Longitudine ED50 12,2472° (12° 14' 50"); Altitudine s.l.m. 71,19 m. (coordinate esatte: 45,82591 12,247204).

PERICOLOSITA' SISMICA DI BASE

La pericolosità sismica di base del sito di costruzione è definita in termini di accelerazione orizzontale massima attesa al suolo in condizioni ideali su sito di riferimento rigido e superficie topografica orizzontale. Le azioni di progetto si ricavano, ai sensi delle NTC, dalle accelerazioni ag e dalle relative forme spettrali. I tre parametri fondamentali (accelerazione ag, fattore di amplificazione Fo e periodo T*C) si ricavano per ciascun nodo del del reticolo di riferimento in funzione del periodo di ritorno dell'azione sismica TR previsto, espresso in anni; quest'ultimo è noto una volta fissate la vita di riferimento Vr della costruzione e la probabilità di superamento attesa nell'arco della vita di riferimento. Le probabilità di superamento nel periodo di riferimento PVr cui riferirsi per individuare l'azione sismica agente in ciascuno degli stati limite considerati sono riportate nella tabella 3.2.I del §3.2.1 della norma; i valori di PVr forniti in tabella possono essere ridotti in funzione del grado di protezione che si vuole raggiungere.
Nella presente progettazione si sono considerati i seguenti parametri sismici:

PVr SLD (%)	63	
Tr SLD	50	
Ag/g SLD	0.0708	
Fo SLD	2.459	
Tc* SLD	0.254	[s]
PVr SLV (%)	10	
Tr SLV	475	
Ag/g SLV	0.2065	
Fo SLV	2.422	
Tc* SLV	0.322	[s]

Risposta sismica locale

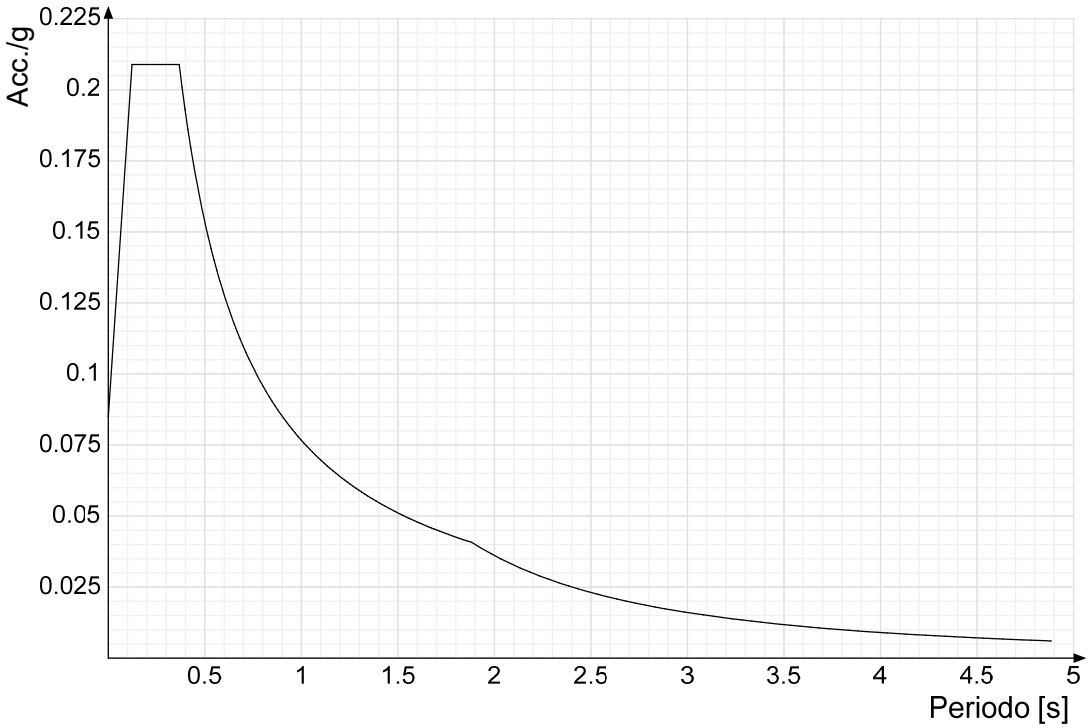
Le condizioni stratigrafiche del volume di terreno interessato dall'opera e le condizioni topografiche concorrono a modificare l'azione sismica in superficie rispetto a quella attesa su un sito rigido con superficie orizzontale. Tali modifiche, in ampiezza, durata e contenuto in frequenza, sono il risultato della risposta sismica locale.
Gli effetti stratigrafici sono legati alla successione stratigrafica, alle proprietà meccaniche dei terreni, alla geometria del contatto tra il substrato rigido e i terreni sovrastanti ed alla geometria dei contatti tra gli strati di terreno. Gli effetti topografici sono invece legati alla configurazione topografica del piano campagna ed alla possibile focalizzazione delle onde sismiche in punti particolari (pendii, creste).
Nella presente progettazione l'effetto della risposta sismica locale è stato valutato individuando la categoria di sottosuolo di riferimento corrispondente alla situazione in sito e considerando le condizioni topografiche locali (NTC18 e NTC08 §3.2.2). Per la valutazione del coefficiente di amplificazione stratigrafica SS la caratterizzazione geotecnica condotta nel volume significativo consente di identificare il sottosuolo prevalente nella categoria B - Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana fina molto consistenti. Si riporta per completezza la corrispondente descrizione indicata nella norma (NTC18 e NTC08 Tab. 3.2.II).

***Categoria suolo B**: Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana fina molto consistenti, caratterizzati da un miglioramento delle proprietà meccaniche con la profondità e da valori di Vs,30 compresi tra 360 m/s e 800 m/s (ovvero NSPT,30 > 50 nei terreni a grana grossa e cu,30 > 250 kPa nei terreni a grana fina).*

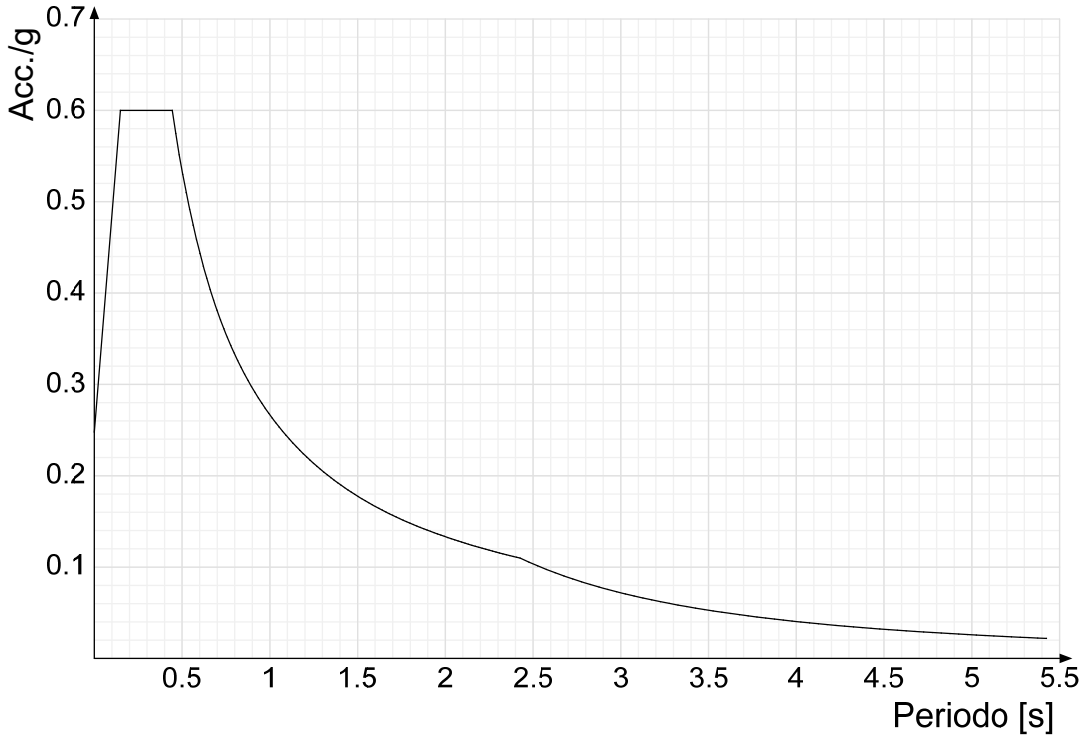
In base alle categorie scelte si sono infine adottati i seguenti coefficienti di amplificazione e spettrali:

Si riportano infine gli spettri di risposta elastici delle componenti orizzontali per gli stati limite considerati.

Viene mostrato lo spettro "Spettro di risposta elastico in accelerazione delle componenti orizzontali SLD § 3.2.3.2.1 [3.2.2]".



Viene mostrato lo spettro "Spettro di risposta elastico in accelerazione delle componenti orizzontali SLV § 3.2.3.2.1 [3.2.2]".



Parametri di analisi

Si è condotta una analisi di tipo Lineare dinamica su una costruzione di calcestruzzo.

Le parti strutturali in c.a. sono inquadrabili nella tipologia Strutture a pareti accoppiate q0=3.0*αu/α1, con rapporto alfaU/alfa1 corrispondente a Strutture a pareti accoppiate o miste equivalenti a pareti αu/α1=(1.0+1.2)/2.

Si è considerata una classe di duttilità Non dissipativa, a cui corrispondono per la struttura in esame i seguenti fattori di struttura:

Fattore di comportamento per sisma SLD X	1

Fattore di comportamento per sisma SLD Y	1	
Fattore di comportamento per sisma SLV X	1	
Fattore di comportamento per sisma SLV Y	1	

Altri parametri che influenzano l'azione sismica di progetto sono riassunti in questo prospetto:

Smorzamento viscoso (%)	5	
Rotazione del sisma	0	[deg]
Quota dello '0' sismico	0	[cm]

Nell'analisi dinamica modale si sono analizzati 6 modi di vibrare valutati secondo il metodo di Ritz.

Per tenere conto della variabilità spaziale del moto sismico, nonché di eventuali incertezze nella localizzazione delle masse, la normativa richiede di attribuire al centro di massa una eccentricità accidentale, in aggiunta alla eccentricità naturale della costruzione, mediante l'applicazione di carichi statici costituiti da momenti torcenti di valore pari alla risultante orizzontale della forza agente al piano, moltiplicata per l'eccentricità accidentale del baricentro delle masse rispetto alla sua posizione di calcolo.

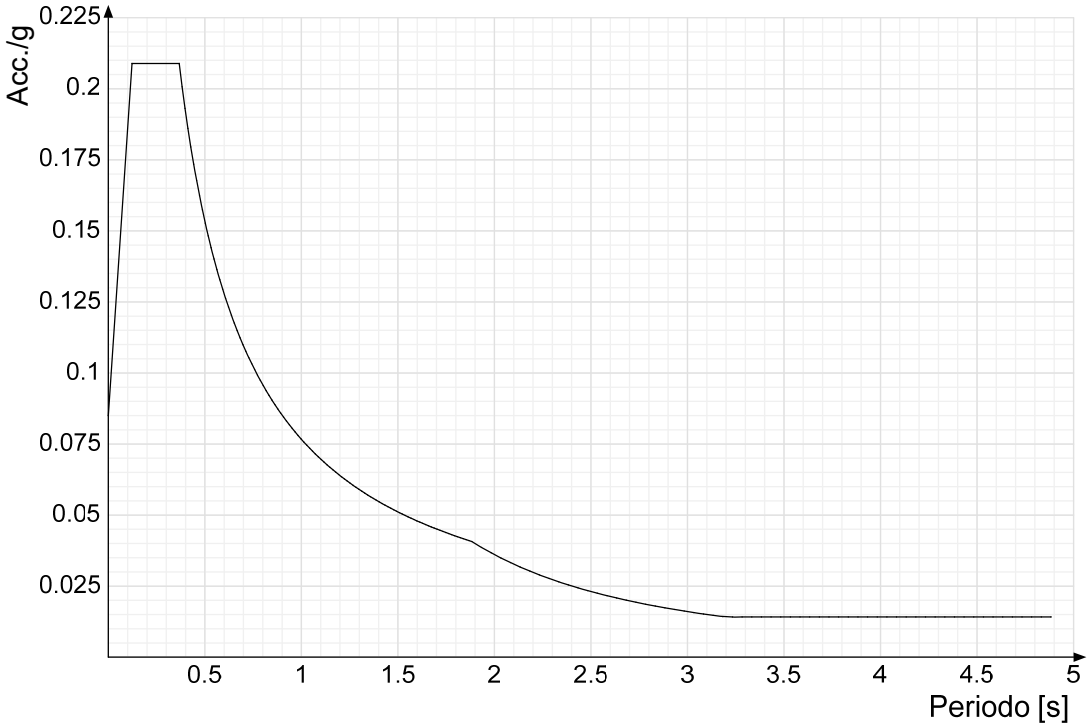
Nella struttura in oggetto si è applicata una eccentricità accidentale secondo il seguente prospetto:

Eccentricità X (per sisma Y) livello "Fondazione"	151.5	[cm]
Eccentricità Y (per sisma X) livello "Fondazione"	99	[cm]
Eccentricità X (per sisma Y) livello "Piano 1"	147.5	[cm]
Eccentricità Y (per sisma X) livello "Piano 1"	92.5	[cm]

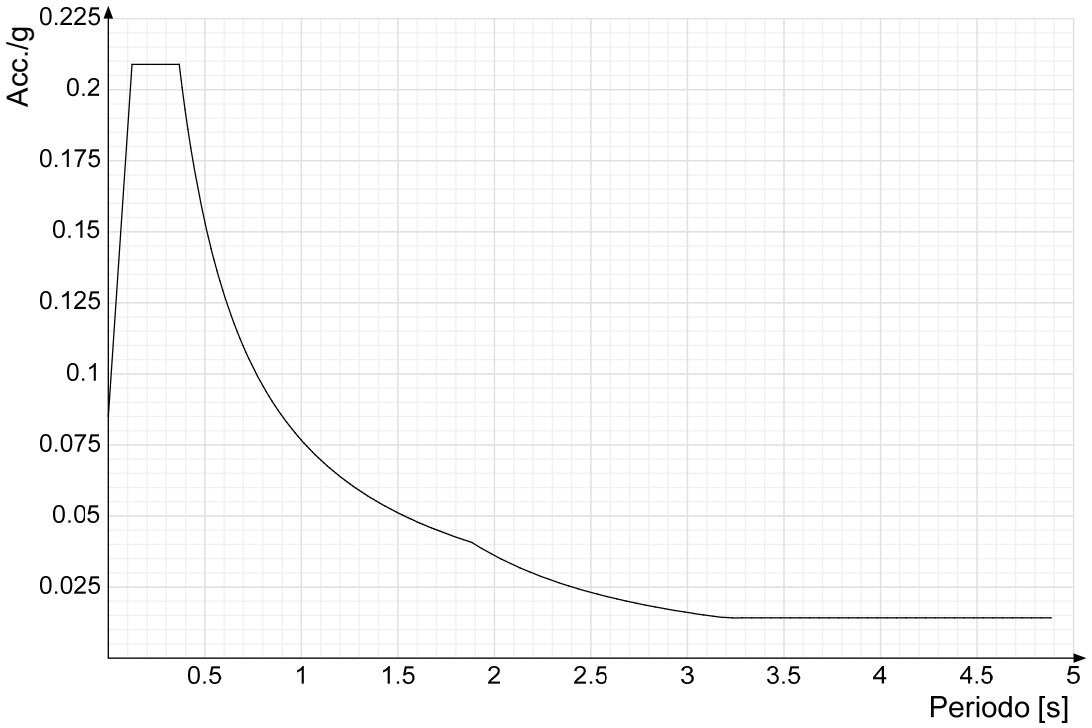
La torsione accidentale è stata applicata anche ai nodi della struttura appartenenti a piani flessibili, in aggiunta a quella sui piani dichiarati come infinitamente rigidi.

Si riportano infine gli spettri di risposta di progetto delle componenti orizzontali per gli stati limite considerati.

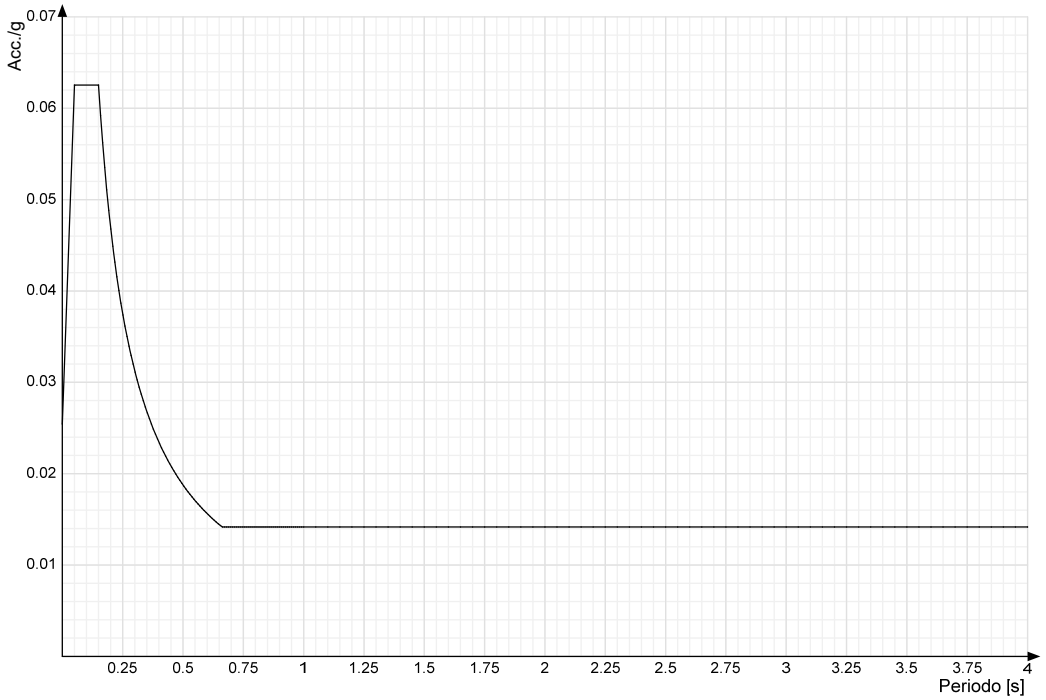
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente X SLD § 3.2.3.5".



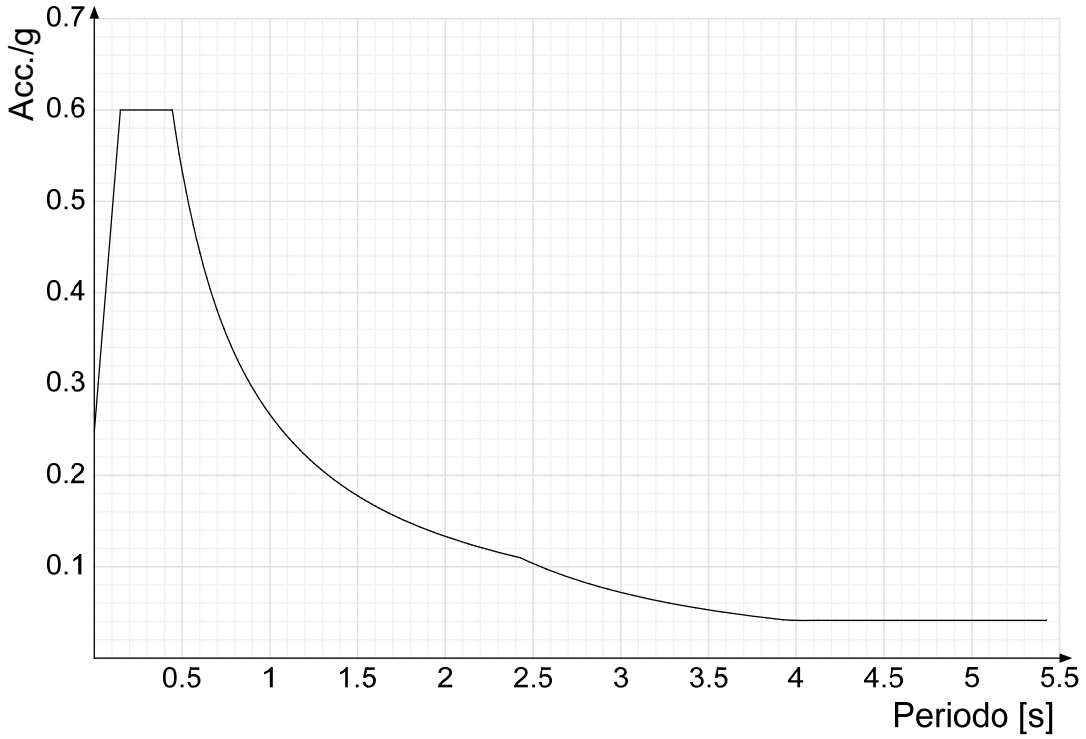
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente Y SLD § 3.2.3.5".



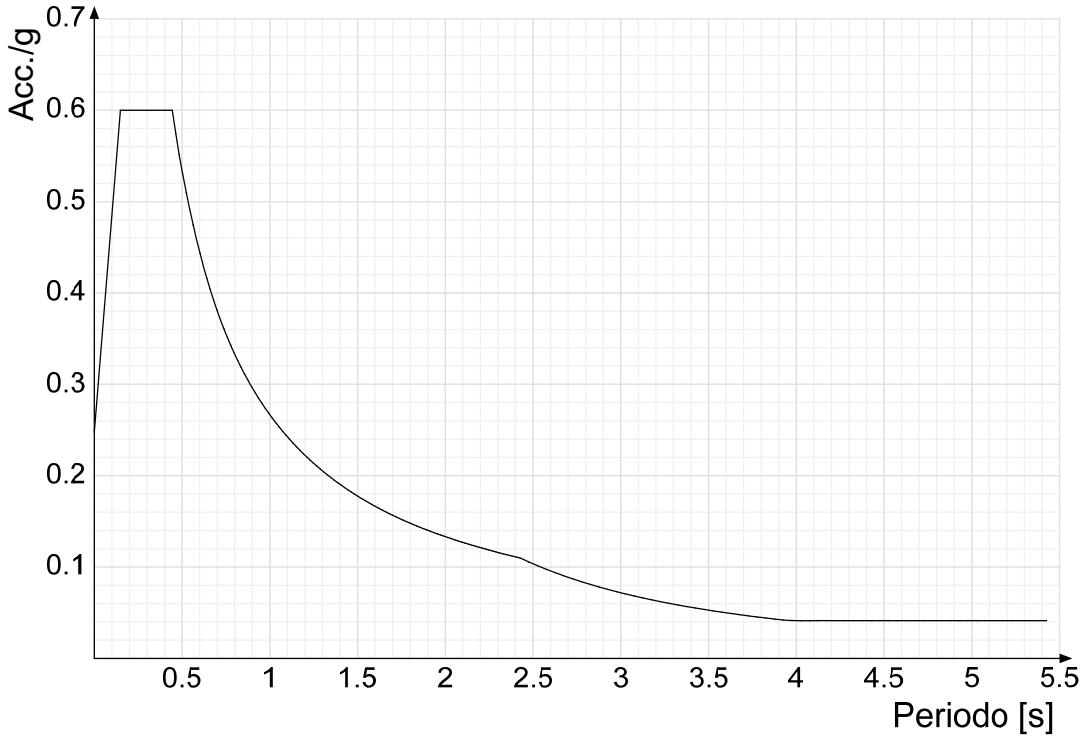
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente verticale SLD § 3.2.3.5".



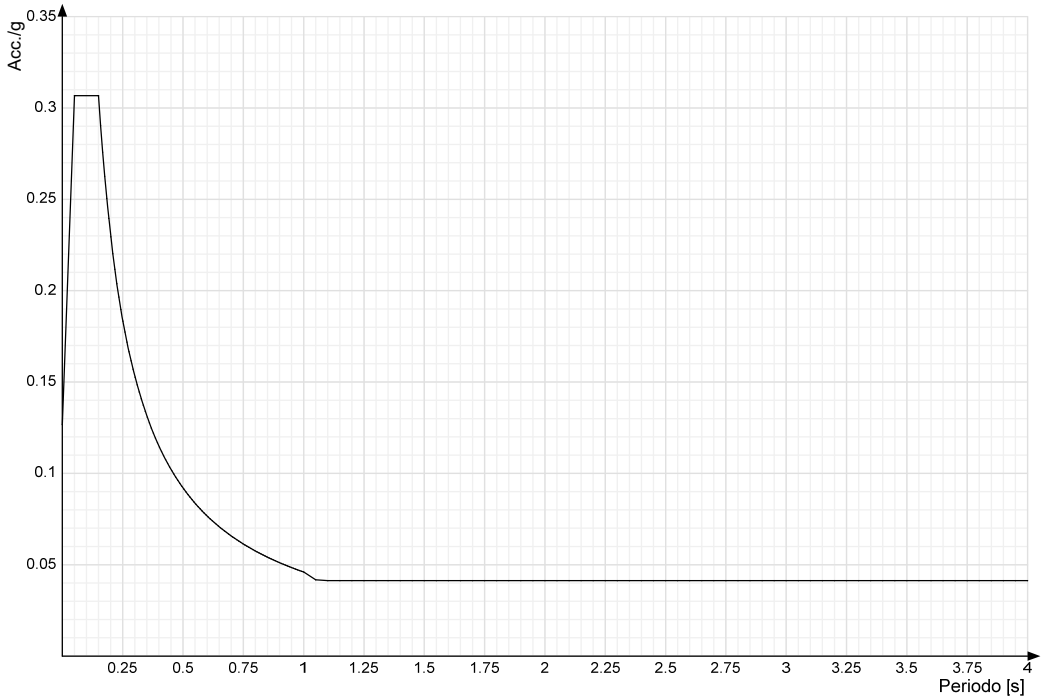
Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente X SLV § 3.2.3.5".



Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente Y SLV § 3.2.3.5".



Viene mostrato lo spettro "Spettro di risposta di progetto in accelerazione della componente verticale SLV § 3.2.3.5".



Nella presente progettazione si sono considerati i seguenti parametri geotecnici di verifica:

Coefficiente di sicurezza per carico limite (fondazioni superficiali)	2.3
Coefficiente di sicurezza per scorrimento (fondazioni superficiali)	1.1
Coefficiente di sicurezza portanza verticale pali infissi, punta	1.15
Coefficiente di sicurezza portanza verticale pali infissi, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale pali infissi, laterale trazione	1.25
Coefficiente di sicurezza portanza verticale pali trivellati, punta	1.35
Coefficiente di sicurezza portanza verticale pali trivellati, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale pali trivellati, laterale trazione	1.25
Coefficiente di sicurezza portanza verticale micropali, punta	1.35
Coefficiente di sicurezza portanza verticale micropali, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale micropali, laterale trazione	1.25
Coefficiente di sicurezza portanza trasversale pali	1.3
Fattore di correlazione resistenza caratteristica dei pali in base alle verticali indagate	1.7
Coefficiente di sicurezza per ribaltamento (plinti superficiali)	1.15

<testo utente: si consiglia di riepilogare la pericolosità sismica di base del sito in esame (clic dx per modificare il paragrafo) &gt

4 Problemi geotecnici e scelte tipologiche

Problemi geotecnici e scelte tipologiche: contiene la valutazione eseguita dal progettista sulle problematiche geotecniche inerenti l'opera in oggetto, sulla base di quanto emerso dalle documentazioni esistenti, in particolare dalla relazione geologica del sito; a questo proposito è possibile richiamare i termini presenti nella carta geologica. Viene indicata la tipologia di fondazioni previste, le modalità costruttive, gli accertamenti preliminari necessari, gli eventuali interventi aggiuntivi richiesti (sbancamenti, consolidamenti, sistemi di drenaggio, abbassamento di falda, ecc.).

Tipologia di fondazione

Nella modellazione si è considerata la presenza di fondazioni superficiali, schematizzando il suolo con un letto di molle elastiche di assegnata rigidezza. In direzione orizzontale si è considerata la struttura bloccata.

I valori di default dei parametri di modellazione del suolo, cioè quelli adottati dove non diversamente specificato, sono i seguenti:.

Coefficiente di sottofondo verticale per fondazioni superficiali (default)	5	[daN/cm³]
K punta palo (default)	4	[daN/cm³]
Pressione limite punta palo (default)	10	[daN/cm²]

Per elementi nei quali si sono valutati i parametri geotecnici in funzione della stratigrafia sottostante si sono adottate le seguenti formulazioni di letteratura:

Metodo di calcolo della K verticale	Vesic
Metodo di calcolo della capacità portante	Vesic
Metodo di calcolo della pressione limite punta palo	Vesic

La resistenza limite offerta dai pali in direzione orizzontale e verticale è funzione dell'attrito e della coesione che si può sviluppare all'interfaccia con il terreno. Oltre ai dati del suolo, descritti nelle seguenti stratigrafie, hanno influenza anche i seguenti parametri:

Coefficiente di sicurezza per carico limite (fondazioni superficiali)	2.3
Coefficiente di sicurezza per scorrimento (fondazioni superficiali)	1.1
Coefficiente di sicurezza portanza verticale pali infissi, punta	1.15
Coefficiente di sicurezza portanza verticale pali infissi, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale pali infissi, laterale trazione	1.25
Coefficiente di sicurezza portanza verticale pali trivellati, punta	1.35
Coefficiente di sicurezza portanza verticale pali trivellati, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale pali trivellati, laterale trazione	1.25
Coefficiente di sicurezza portanza verticale micropali, punta	1.35
Coefficiente di sicurezza portanza verticale micropali, laterale compressione	1.15
Coefficiente di sicurezza portanza verticale micropali, laterale trazione	1.25
Fattore di correlazione resistenza caratteristica dei pali in base alle verticali indagate	1.7

Rappresentazione in pianta di tutti gli elementi strutturali di fondazione.

4.1 Elementi di fondazione

4.1.1 Fondazioni di piastre

***Descrizione breve**: descrizione breve usata nelle tabelle dei capitoli delle piastre di fondazione.*
***Stratigrafia**: stratigrafia del terreno nel punto medio in pianta dell'elemento.*
***Sondaggio**: è possibile indicare esplicitamente un sondaggio definito nelle preferenze oppure richiedere di estrapolare il sondaggio dalla definizione del sito espressa nelle preferenze.*
***Estradosso**: distanza dalla quota superiore del sondaggio misurata in verticale con verso positivo verso l'alto. [cm]*
***Deformazione volumetrica**: valore della deformazione volumetrica impiegato nel calcolo della pressione limite a rottura con la formula di Vesic. Il valore è adimensionale. Accetta anche il valore di default espresso nelle preferenze.*
***Angolo pendio**: angolo del pendio rispetto l'orizzontale; il valore deve essere positivo per opere in sommità di un pendio mentre deve essere negativo per opere al piede di un pendio. [deg]*
***K verticale**: coefficiente di sottofondo verticale del letto di molle. [daN/cm³]*
***Limite compressione**: pressione limite di plasticizzazione a compressione del letto di molle. [daN/cm²]*
***Limite trazione**: pressione limite di plasticizzazione a trazione del letto di molle. [daN/cm²]*

Descrizione breve	Stratigrafia			Angolo pendio	K verticale	Limite compressione	Limite trazione
	Sondaggio	Estradosso	Deformazione volumetrica				
FS1	perizia geologica	0		0	5	10	0.001

5 Programma delle indagini e delle prove geotecniche

Programma delle indagini e delle prove geotecniche: contiene il programma delle indagini e delle prove geotecniche, definito dal progettista in base alle caratteristiche dell'opera in progetto e alle presumibili caratteristiche del sottosuolo. Le indagini geotecniche devono permettere un'adeguata caratterizzazione geotecnica del volume significativo di terreno, che è la parte di sottosuolo influenzata, direttamente o indirettamente, dalla costruzione dell'opera e che influenza l'opera stessa. La posizione dei punti di indagine e la loro quota assoluta devono essere rilevate topograficamente e riportate in planimetria. I risultati delle indagini e prove geotecniche in sito devono essere documentati con indicazioni sui tipi di indagine condotte e le caratteristiche delle attrezzature impiegate:

Immagine: planimetria della zona con indicate le posizioni delle verticali di indagine

<testo utente: si consiglia l'inserimento del programma delle indagini e delle prove geotecniche, i tipi di indagine condotte e le caratteristiche delle attrezzature impiegate (clic dx per modificare il paragrafo)>

5.1 Sondaggi del sito

Vengono elencati in modo sintetico tutti i sondaggi risultanti dalle verticali di indagine condotte in sito, con l'indicazione dei terreni incontrati, degli spessori e dell'eventuale falda acquifera.
Nome attribuito al sondaggio: perizia geologica
Coordinate planimetriche del sondaggio nel sistema globale scelto: 0, 0

Quota della sommità del sondaggio (P.C.) nel sistema globale scelto: -20
I valori sono espressi in cm

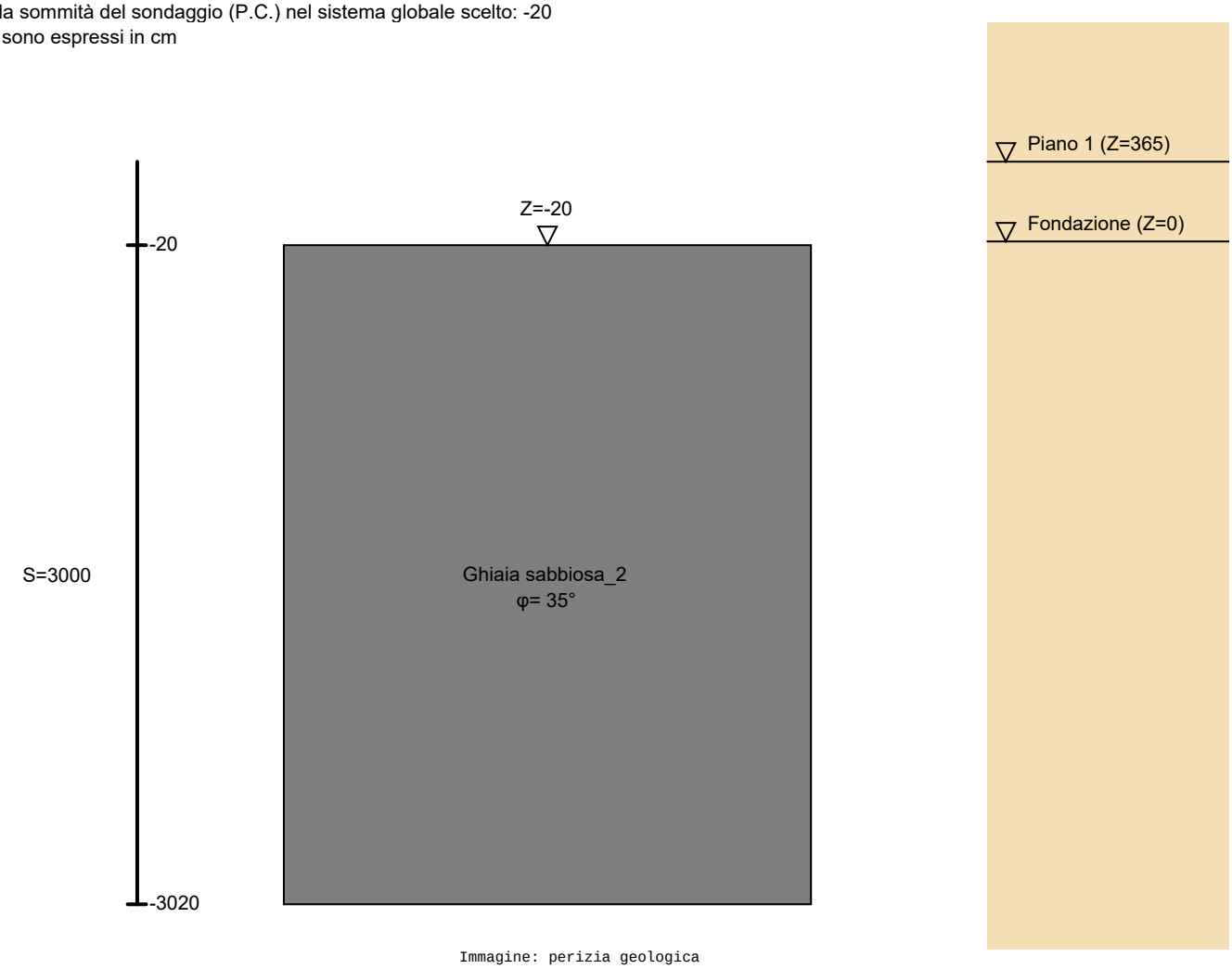


Immagine: perizia geologica

Stratigrafie

***Terreno**: terreno mediamente uniforme presente nello strato.*
***Sp.**: spessore dello strato. [cm]*
***Liqf**: indica se considerare lo strato come liquefacibile nelle combinazioni sismiche.Con 'Da verifica' viene considerato quanto risulta dalla verifica condotta a fine calcolo solutore.*
***Kor,i**: coefficiente K orizzontale al livello inferiore dello strato per modellazione palo. [daN/cm³]*
***Kor,s**: coefficiente K orizzontale al livello superiore dello strato per modellazione palo. [daN/cm³]*
***Kve,i**: coefficiente K verticale al livello inferiore dello strato per modellazione palo. [daN/cm³]*
***Kve,s**: coefficiente K verticale al livello superiore dello strato per modellazione palo. [daN/cm³]*
***Eel,s**: modulo elastico al livello superiore dello strato per calcolo cedimenti istantanei; 0 per non calcolarli. [daN/cm²]*
***Eel,i**: modulo elastico al livello inferiore dello strato per calcolo cedimenti istantanei; 0 per non calcolarli. [daN/cm²]*
***Eed,s**: modulo edometrico al livello superiore per calcolo cedimenti complessivi; 0 per non calcolarli. [daN/cm²]*
***Eed,i**: modulo edometrico al livello inferiore per calcolo cedimenti complessivi; 0 per non calcolarli. [daN/cm²]*
***CC,s**: coefficiente di compressione vergine CC al livello superiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***CC,i**: coefficiente di compressione vergine CC al livello inferiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***CR,s**: coefficiente di ricompressione CR al livello superiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***CR,i**: coefficiente di ricompressione CR al livello inferiore per calcolo cedimenti di consolidazione; 0 per non calcolarli. Il valore è adimensionale.*
***E0,s**: indice dei vuoti E0 al livello superiore per calcolo cedimenti di consolidazione. Il valore è adimensionale.*
***E0,i**: indice dei vuoti E0 al livello inferiore per calcolo cedimenti di consolidazione. Il valore è adimensionale.*
***OCR,s**: indice di sovraconsolidazione OCR al livello superiore per calcolo cedimenti di consolidazione; 1 per terreno NC. Il valore è adimensionale.*
***OCR,i**: indice di sovraconsolidazione OCR al livello inferiore per calcolo cedimenti di consolidazione; 1 per terreno NC. Il valore è adimensionale.*

Terreno	Sp.	Liqf	Kor,i	Kor,s	Kve,i	Kve,s	Eel,s	Eel,i	Eed,s	Eed,i	CC,s	CC,i	CR,s	CR,i	E0,s	E0,i	OCR,s	OCR,i
Ghiaia sabbiosa_2	3000	No	1	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1

<il file immagine non è stato trovato>

<immagine utente: si consiglia l'inserimento di immagini relative ai profili stratigrafici, ottenuti dalle perforazioni di sondaggio e dagli scavi esplorativi, ovvero delle sezioni geologiche (clic dx per inserire un immagine)>

<testo utente: si consiglia l'inserimento della descrizione delle prove e delle misure eseguite (clic dx per modificare il paragrafo)>

<il file immagine non è stato trovato>

<immagine utente: si consiglia l’inserimento di immagini relative ai particolari esecutivi delle prove e delle misure eseguite (clic dx per inserire un immagine)>

<testo utente: si consiglia l’inserimento di eventuali eventi particolari verificatisi durante l’esecuzione dei lavori e ogni altro dato utile per la caratterizzazione del sottosuolo (clic dx per modificare il paragrafo)>

6 Caratterizzazione geotecnica dei terreni in sito

Caratterizzazione geotecnica dei terreni in sito: contiene i profili geotecnici, cioè la successione stratigrafica considerata per la progettazione (sezioni geotecniche), il regime delle pressioni interstiziali, le caratteristiche meccaniche dei terreni e tutti gli elementi significativi del sottosuolo. L’insieme di questi dati deve permettere la determinazione dei parametri geotecnici caratteristici.

<testo utente: si consiglia l’inserimento della descrizione generale dei terreni incontrati in sito, degli elementi significativi emersi dalle prove e delle assunzioni fatte per determinare i parametri geotecnici caratteristici dei terreni presenti nelle sezioni geotecniche (clic dx per modificare il paragrafo)>

<il file immagine non è stato trovato>

<immagine utente: si consiglia l’inserimento di immagini relative alle sezioni geotecniche (clic dx per inserire un immagine)>

6.1 Terreni

Descrizione*: descrizione o nome assegnato all'elemento.*
Fonte*: origine dei dati dell'elemento.*
Natura geologica*: natura geologica del terreno (granulare, coesivo, roccia).*
Coesione (c')*: coesione efficace del terreno. [daN/cm²]*
Coesione non drenata (Cu)*: coesione non drenata (Cu), per terreni eminentemente coesivi (argille). [daN/cm²]*
Angolo di attrito interno φ*: angolo di attrito interno del terreno. [deg]*
Angolo di attrito di interfaccia δ*: angolo di attrito all'interfaccia tra terreno-cls. [deg]*
Coeff. α di adesione della coesione (0;1)*: coeff. di adesione della coesione all'interfaccia terreno-cls, compreso tra 0 ed 1. Il valore è adimensionale.*
Coeff. di spinta K0*: coefficiente di spinta a riposo del terreno. Il valore è adimensionale.*
γ naturale*: peso specifico naturale del terreno in sito, assegnato alle zone non immerse. [daN/cm³]*
γ saturo*: peso specifico saturo del terreno in sito, assegnato alle zone immerse. [daN/cm³]*
E*: modulo elastico longitudinale del terreno. [daN/cm²]*
v*: coefficiente di Poisson del terreno. Il valore è adimensionale.*
Qualità roccia RQD (0;1)*: rock quality degree. Indice di qualità della roccia, assume valori nell'intervallo (0;1). Il valore è adimensionale.*

Descrizione	Fonte	Natura geologica	Coesione (c')	Coesione non drenata (Cu)	Angolo di attrito interno φ	Angolo di attrito di interfaccia δ	Coeff. α di adesione della coesione (0;1)	Coeff. di spinta K0	γ naturale	γ saturo	E	v	Qualità roccia RQD (0;1)
Ghiaia		Generico	0	0	35	28	0	0.43	0.0019	0.0021	900	0.3	0
Ghiaia sabbiosa_2		Generico	0	0	35	0	1	0.43	0.0021	0.0023	306	0.3	0

7 Modellazione del sottosuolo e metodi di analisi e di verifica

Modellazione del sottosuolo e metodi di analisi e di verifica: contiene la descrizione del modello di calcolo adottato per il suolo, con i relativi parametri di modellazione; sono indicati anche gli eventuali metodi adottati per ricavare i parametri di modellazione ed i metodi e le condizioni con cui sono condotte le verifiche geotecniche.

Modello di fondazione

Le travi di fondazione sono modellate tramite uno specifico elemento finito che gestisce il suolo elastico alla Winkler. Le fondazioni a plinto superficiale sono modellate con un numero elevato di molle verticali elastiche agenti su nodi collegati rigidamente al nodo centrale. Le fondazioni a platea sono modellate con l’inserimento di molle verticali elastiche agenti nei nodi delle mesh.

Verifica di scorrimento

La verifica di scorrimento della fondazione superficiale viene eseguita considerando le caratteristiche del terreno immediatamente sottostante al piano di posa della fondazione, ricavato in base alla stratigrafia associata all'elemento, e trascurando, a favore di sicurezza, l'eventuale spinta passiva laterale.
Qualora l'elemento in verifica sia formato da parti non omogenee tra loro, ad esempio una travata in cui le singole travi di fondazione siano associate ad un differente sondaggio, verranno condotte verifiche geotecniche distinte sui singoli tratti.
Lo scorrimento di una fondazione avviene nel momento in cui le componenti delle forze parallele al piano di contatto tra fondazione e terreno vincono l'attrito e la coesione terreno-fondazione e, qualora fosse presente, la spinta passiva laterale.
Il coefficiente di sicurezza a scorrimento si ottiene dal rapporto tra le forze stabilizzanti di progetto (Rd) e quelle instabilizzanti (Ed):

$$Rd = (N \cdot Tan(\varphi) + c_a \cdot B \cdot L + \alpha \cdot S_p) / \gamma_{Rs}$$

$$|Ed = \sqrt{T_x^{\,2} + T_y^{\,2}}$$

dove:
N = risultante delle forze normali al piano di scorrimento;
Tx, Ty = componenti delle forze tangenziali al piano di scorrimento;
tan(phi) = coefficiente di attrito terreno-fondazione;
ca = aderenza alla base, pari alla coesione del terreno di fondazione o ad una sua frazione;
B, L = dimensioni della fondazione;
alpha = fattore di riduzione della spinta passiva;
Sp = spinta passiva dell'eventuale terreno laterale;
gamma rs = fattore di sicurezza parziale per lo scorrimento;

Le normative prevedono che il fattore di sicurezza a scorrimento FS=Rd/Ed sia non minore di un prefissato limite.

Verifica di capacità portante

La verifica di capacità portante della fondazione superficiale viene eseguita mediante formulazioni di letteratura geotecnica considerando le caratteristiche dei terreni sottostanti al piano di posa della fondazione, ricavati in base alla stratigrafia associata all'elemento.
Qualora l'elemento in verifica sia formato da parti non omogenee tra loro, ad esempio una travata in cui le singole travi di fondazione siano associate ad un differente sondaggio, verranno condotte verifiche geotecniche distinte sui singoli tratti.
La verifica viene fatta raffrontando la portanza di progetto (Rd) con la sollecitazione di progetto (Ed); la prima deriva dalla portanza calcolata con metodi della letteratura geotecnica, ridotta da opportuni fattori di sicurezza parziali; la seconda viene valutata ricavando la risultante della sollecitazione scaricata al suolo con una integrazione delle pressioni nel tratto di calcolo. Le normative prevedono che il fattore di sicurezza alla capacità portante, espresso come rapporto tra il carico ultimo di progetto della fondazione (Rd) ed il carico agente (Ed), sia non minore di un prefissato limite.
La portanza di una fondazione rappresenta il carico ultimo trasmissibile al suolo prima di arrivare alla rottura del terreno. Le formule di calcolo presenti in letteratura sono nate per la fondazione nastriforme indefinita ma aggiungono una serie di termini correttivi per considerare le effettive condizioni al contorno della fondazione, esprimendo la capacità portante ultima in termini di pressione limite agente su di una fondazione equivalente soggetta a carico centrato.
La determinazione della capacità portante ai fini della verifica è stata condotta secondo il metodo di Vesic, che viene descritto nei paragrafi successivi.

Metodo di Vesic

La capacità portante valutata attraverso la formula di Vesic risulta, nel caso generale:

$$Q_{\lim} = c \cdot N_c \cdot s_c \cdot d_c \cdot i_c \cdot b_c \cdot g_c + q \cdot N_q \cdot s_q \cdot d_q \cdot i_q \cdot b_q \cdot g_q + \tfrac{1}{2}\, \gamma' \cdot B \cdot N_\gamma \cdot s_\gamma \cdot d_\gamma \cdot i_\gamma \cdot b_\gamma \cdot g_\gamma$$

Nel caso di terreno eminentemente coesivo (phi = 0) tale relazione diventa:

$$Q_{\lim} = (2+\pi) \cdot c_u \cdot (1 + s'_c + d'_c - i'_c - b'_c - g'_c) + q$$

dove:
gamma' = peso di volume efficace dello strato di fondazione;
B = larghezza efficace della fondazione (B = Bf - 2e);
L = lunghezza efficace della fondazione (L = Lf - 2e);
c = coesione dello strato di fondazione;
cu = coesione non drenata dello strato di fondazione;
q = sovraccarico del terreno sovrastante il piano di fondazione;
Nc, Nq, Ny = fattori di capacità portante;
sc, sq, sy = fattori di forma della fondazione;
dc, dq, dy = fattori di profondità del piano di posa della fondazione;
ic, iq, iy = fattori di inclinazione del carico;
bc, bq, by = fattori di inclinazione della base della fondazione;
gc, gq, gy = fattori di inclinazione del piano campagna;
Nel caso di piano di campagna inclinato (beta > 0) e phi = 0, Vesic propone l'aggiunta, nella formula sopra definita, del termine
0.5 * gamma * B * N_gamma con N_gamma = -2 * sen beta
Per la teoria di Vesic i coefficienti sopra definiti assumono le espressioni che seguono:

$$N_c = (N_q - 1)\cdot ctg\phi\,;\quad N_q = tg^2\left(45^o + \frac{\phi}{2}\right)\cdot e^{(\pi\cdot tg\varphi)};\quad N_\gamma = 2\cdot(N_q + 1)\cdot tg\phi$$

$$s_c = 1 + \frac{B}{L}\cdot\frac{N_q}{N_c};\quad s'_c = 0.2\cdot\frac{B}{L};\quad s_q = 1 + \frac{B}{L}\cdot tg\phi;\quad s_\gamma = 1 - 0.4\cdot\frac{B}{L}$$

$$d_c = 1 + 0.4\cdot k;\quad d'_c = 0.4\cdot k;\quad d_q = 1 + 2\cdot k\cdot tg\phi\cdot(1-\sin\phi)^2;\quad d_\gamma = 1$$

$$i_c = i_q - \frac{1-i_q}{N_q - 1};\quad i'_c = \frac{m\cdot H}{B\cdot L\cdot c_a\cdot N_c};\quad i_q = \left(1 - \frac{H}{V + B\cdot L\cdot c_a\cdot ctg\phi}\right)^m;$$

$$i_\gamma = \left(1 - \frac{H}{V + B\cdot L\cdot c_a\cdot ctg\phi}\right)^{m+1}$$

$$g_c = 1 - \frac{\beta^o}{147^o};\quad g'_c = \frac{\beta^o}{147^o};\quad g_q = (1 - tg\beta)^2;\quad g_\gamma = g_q$$

$$b_c = 1 - \frac{\eta^o}{147^o};\quad b'_c = \frac{\eta^o}{147^o};\quad b_q = (1 - \eta\cdot tg\phi)^2;\quad b_\gamma = b_q$$

$$k = \frac{D}{B_f}\ \left(\text{se } \frac{D}{B_f} \le 1\right);\quad k = arctg\left(\frac{D}{B_f}\right)\ \left(\text{se } \frac{D}{B_f} > 1\right);\quad m = \frac{2 + \frac{B}{L}}{1 + \frac{B}{L}}$$

nelle quali si sono considerati i seguenti dati:
phi = angolo di attrito dello strato di fondazione;
ca = aderenza alla base della fondazione;
nu = inclinazione del piano di posa della fondazione sull'orizzontale (nu = 0 se orizzontale);
beta = inclinazione del pendio;
H = componente orizzontale del carico trasmesso sul piano di posa della fondazione;
V = componente verticale del carico trasmesso sul piano di posa della fondazione;
D = profondità del piano di posa della fondazione dal piano campagna;

Influenza degli strati sulla capacità portante

Le formulazioni utilizzate per la portanza prevedono la presenza di uno stesso terreno nella zona interessata dalla potenziale rottura. In prima approssimazione lo spessore di tale zona è pari a:

$$H = ½\cdot B\cdot Tan(45° + \phi/2)$$

In presenza di stratificazioni di terreni diversi all'interno di tale zona, il calcolo diventa più complesso; non esiste una metodologia univoca per questi casi, differenti autori hanno proposto soluzioni diverse a seconda dei casi che si possono presentare. In prima approssimazione, nel caso di stratificazioni, viene trovata una media delle caratteristiche dei terreni, pesata sullo spessore degli strati interessati. Nel caso in cui il primo strato incontrato sia coesivo viene anche verificato che la compressione media agente sulla fondazione non superi la tensione limite di espulsione, circostanza che provocherebbe il rifluimento del terreno da sotto la fondazione, rendendo impossibile la portanza.
La tensione limite di espulsione qult per terreno coesivo viene calcolata come:

$$q_{ult} = 4c + q$$

dove c è la coesione e q è il sovraccarico agente sul piano di posa.

Influenza del sisma sulla capacità portante

La capacità portante nelle combinazioni sismiche viene valutata mediante l'estensione di procedure classiche al caso di azione sismica.
L'**effetto inerziale** prodotto dalla struttura in elevazione sulla fondazione può essere considerato tenendo conto dell'effetto dell'inclinazione (rapporto tra forze T parallele al piano di posa e carico normale N) e dell'eccentricità (rapporto tra momento M e carico normale N) delle azioni in fondazione, e produce variazioni di tutti i coefficienti di capacità portante del carico limite, oltre alla riduzione dell'area efficace.
L'**effetto cinematico** si manifesta per effetto dell'inerzia delle masse del suolo sotto la fondazione come una riduzione della resistenza teorica calcolata in condizioni statiche; tale riduzione è in funzione del coefficiente sismico orizzontale kh, cioè dell'accelerazione normalizzata massima attesa al suolo, e delle caratteristiche del suolo. L'effetto è più marcato su terreni granulari, mentre nei suoli coesivi è poco rilevante.
Per tener conto nella determinazione del carico limite di tali effetti inerziali vengono introdotti nelle combinazioni sismiche anche i fattori correttivi e (earthquake), valutati secondo **Paolucci** e **Pecker**:

$$e_q = \left(1 - \frac{k_h}{tg\phi}\right)^{0.35} \quad ; \quad e_c = 1 - 0.32 \cdot k_h \; ; \quad e_\gamma = e_q$$

8 Verifiche delle fondazioni

Verifiche delle fondazioni: contiene la descrizione degli stati limite considerati, gli approcci e le combinazioni di calcolo adottate; vengono poi elencate le pressioni e gli spostamenti massimi e minimi raggiunti nei diversi SL e le verifiche condotte sulle fondazioni presenti, superficiali e profonde.

Le verifiche nei confronti degli Stati Limite ultimi SLU strutturali (STR) e geotecnici (GEO) sono state effettuate applicando la combinazione (A1+M1+R3) di coefficienti parziali prevista dall'approccio 2:
DA1.2 - Approccio 2:
- Combinazione 1:(A1+M1+R3)

Le verifiche strutturali delle fondazioni in combinazioni sismiche sono state condotte in campo sostanzialmente elastico.

<testo utente: si consiglia di integrare il paragrafo con la descrizione e la motivazione dell'approccio adottato e degli altri eventuali stati limite considerati nelle verifiche (clic dx per modificare il paragrafo)>

8.1 Verifiche piastre C.A. di fondazione

Le unità di misura elencate nel capitolo sono in [cm, daN, deg] ove non espressamente specificato.

***Nodo**: indice del nodo di verifica.*
***Dir.**: direzione della sezione di verifica.*
***B**: base della sezione rettangolare di verifica. [cm]*
***H**: altezza della sezione rettangolare di verifica. [cm]*
***A. sup.**: area barre armatura superiori. [cm²]*
***C. sup.**: distanza media delle barre superiori dal bordo superiore della sezione. [cm]*
***A. inf.**: area barre armatura inferiori. [cm²]*
***C. inf.**: distanza media delle barre inferiori dal bordo inferiore della sezione. [cm]*
***Comb.**: combinazione di verifica.*
***M**: momento flettente. [daN·cm]*
***N**: sforzo normale. [daN]*
***Mu**: momento flettente ultimo. [daN·cm]*
***Nu**: sforzo normale ultimo. [daN]*
***c.s.**: coefficiente di sicurezza.*
***Verifica**: stato di verifica.*
***σc**: tensione nel calcestruzzo. [daN/cm²]*
***σlim**: tensione limite. [daN/cm²]*
***Es/Ec**: coefficiente di omogenizzazione.*
***σf**: tensione nell'acciaio d'armatura. [daN/cm²]*
***Pos.**: posizione dell'armatura.*
***A. efficace**: area efficace. [cm²]*
***A. min**: area minima. [cm²]*
***Nome**: nome attribuito alla zona di punzonamento.*
***Lato punzonante**: lato considerato come punzonante in verifica.*
***Verticali inferiori**: elementi punzonanti inferiori.*
***Verticali superiori**: elementi punzonanti superiori.*
***Zona**: nome della zona di punzonamento.*
***Lato**: lato su cui agisce l'azione punzonante.*
***vEd**: tensione tangenziale agente. [daN/cm²]*
***vRd,max**: tensione tangenziale resistente del calcestruzzo § 6.4.5 (4) (6.53) EN 1992-1-1:2004 + AC:2010 + A1:2014. [daN/cm²]*
***d**: media delle altezze utili nelle due direzioni ortogonali. [cm]*
***Lunghezza efficace**: lunghezza efficace del perimetro di verifica, usata in § 6.4.3 (3) (6.38) EN 1992-1-1:2004 + AC:2010 + A1:2014. [cm]*
***VEd,red**: forza netta di taglio-punzonamento. [daN]*
***Peso blocco**: peso del blocco di cls. [daN]*
***Reazione suolo**: reazione trasmessa dal suolo. [daN]*
***Formula**: formula impiegata per il calcolo di β.*
***MEd,y**: momento agente attorno l'asse y del sistema di riferimento con origine nel centroide del perimetro di controllo u1. [daN·cm]*
***MEd,z**: momento agente attorno l'asse z del sistema di riferimento con origine nel centroide del perimetro di controllo u1. [daN·cm]*
***W1,y**: w1 calcolato rispetto l'asse y del sistema di riferimento con origine nel centroide del perimetro di controllo u1. [cm²]*
***W1,z**: w1 calcolato rispetto l'asse z del sistema di riferimento con origine nel centroide del perimetro di controllo u1. [cm²]*
***β**: coefficiente amplificativo per eccentricità del carico punzonante.*
***vRd,c**: tensione tangenziale resistente del calcestruzzo. [daN/cm²]*
***Offset**: distanza del perimetro di verifica u1 dall'area caricata. [cm]*
***Lunghezza efficace**: lunghezza efficace del perimetro di verifica u1, usata in § 6.4.3 (3) (6.38) EN 1992-1-1:2004 + AC:2010 + A1:2014. [cm]*

***Comb.**: combinazione.*
***Fh**: componente orizzontale del carico. [daN]*
***Fv**: componente verticale del carico. [daN]*
***Cnd**: resistenza valutata a breve o lungo termine (BT - LT).*
***Ad**: adesione di progetto. [daN/cm²]*
***Phi**: angolo di attrito di progetto. [deg]*
***RPl**: resistenza passiva laterale unitaria di progetto. [daN/cm]*
***γR**: coefficiente parziale sulla resistenza di progetto.*
***Rd**: resistenza alla traslazione di progetto. [daN]*
***Ed**: azione di progetto. [daN]*
***Rd/Ed**: coefficiente di sicurezza allo scorrimento.*
***ID**: indice della verifica di capacità portante.*
***Fx**: componente lungo x del carico. [daN]*
***Fy**: componente lungo y del carico. [daN]*
***Fz**: componente verticale del carico. [daN]*
***Mx**: componente lungo x del momento. [daN·cm]*
***My**: componente lungo y del momento. [daN·cm]*
***ix**: inclinazione del carico in x. [deg]*
***iy**: inclinazione del carico in y. [deg]*
***ex**: eccentricità del carico in x. [cm]*
***ey**: eccentricità del carico in y. [cm]*
***B'**: larghezza efficace. [cm]*
***L'**: lunghezza efficace. [cm]*
***Cnd**: resistenza valutata per condizione a breve o lungo termine (BT - LT).*
***C**: coesione di progetto. [daN/cm²]*
***Qs**: sovraccarico laterale da piano di posa. [daN/cm²]*
***Rd**: resistenza alla rottura del complesso di progetto. [daN]*
***Ed**: azione di progetto (sforzo normale al piano di posa). [daN]*
***Rd/Ed**: coefficiente di sicurezza alla capacità portante.*
***N**:*
***Nq**: fattore di capacità portante per il termine di sovraccarico.*
***Nc**: fattore di capacità portante per il termine coesivo.*
***Ng**: fattore di capacità portante per il termine attritivo.*
***S**:*
***Sq**: fattore correttivo di capacità portante per forma (shape), per il termine di sovraccarico.*
***Sc**: fattore correttivo di capacità portante per forma (shape), per il termine coesivo.*
***Sg**: fattore correttivo di capacità portante per forma (shape), per il termine attritivo.*
***D**:*
***Dq**: fattore correttivo di capacità portante per approfondimento (deep), per il termine di sovraccarico.*
***Dc**: fattore correttivo di capacità portante per approfondimento (deep), per il termine coesivo.*
***Dg**: fattore correttivo di capacità portante per approfondimento (deep), per il termine attritivo.*
***I**:*
***Iq**: fattore correttivo di capacità portante per inclinazione del carico, per il termine di sovraccarico.*
***Ic**: fattore correttivo di capacità portante per inclinazione del carico, per il termine coesivo.*
***Ig**: fattore correttivo di capacità portante per inclinazione del carico, per il termine attritivo.*
***B**:*
***Bq**: fattore correttivo di capacità portante per inclinazione della base, per il termine di sovraccarico.*
***Bc**: fattore correttivo di capacità portante per inclinazione della base, per il termine coesivo.*
***Bg**: fattore correttivo di capacità portante per inclinazione della base, per il termine attritivo.*
***G**:*
***Gq**: fattore correttivo di capacità portante per inclinazione del pendio, per il termine di sovraccarico.*
***Gc**: fattore correttivo di capacità portante per inclinazione del pendio, per il termine coesivo.*
***Gg**: fattore correttivo di capacità portante per inclinazione del pendio, per il termine attritivo.*
***P**:*
***Pq**: fattore correttivo di capacità portante per punzonamento, per il termine di sovraccarico.*
***Pc**: fattore correttivo di capacità portante per punzonamento, per il termine coesivo.*
***Pg**: fattore correttivo di capacità portante per punzonamento, per il termine attritivo.*
***E**:*
***Eq**: fattore correttivo di capacità portante per sisma (earthquake), per il termine di sovraccarico.*
***Ec**: fattore correttivo di capacità portante per sisma (earthquake), per il termine coesivo.*
***Eg**: fattore correttivo di capacità portante per sisma (earthquake), per il termine attritivo.*

Platea a "Fondazione"

Verifiche condotte secondo D.M. 17-01-18 (N.T.C.)

Geometria

Caratteristiche dei materiali

Acciaio: B450C Fyk 4500
Calcestruzzo: C25/30 Rck 300

Sistema di riferimento e direzioni di armatura

Le coordinate citate nel seguito sono espresse in un sistema di riferimento cartesiano con origine in (273.6; 112.5; 0), direzione dell'asse X = (1; 0; 0), direzione dell'asse Y = (0; 1; 0).
Le direzioni X/Y di armatura e le sezioni X/Y di verifica sono individuate dagli assi del sistema di riferimento.

Verifiche nei nodi

Verifiche SLU flessione nei nodi

La struttura è stata dichiarata come non dissipativa pertanto la verifica a pressoflessione, per le combinazioni SLV, viene eseguita calcolando i momenti resistenti in campo sostanzialmente elastico secondo D.M. 17-01-2018 §7.4.1

Nodo	Dir.	B	H	A. sup.	C. sup.	A. inf.	C. inf.	Comb.	M	N	Mu	Nu	c.s.	Verifica
1411	X	100	35	5.65	5.3	3.93	5	SLU 19	480205	0	496069	0	1.033	Si
1404	X	100	35	5.65	5.3	3.93	5	SLU 19	479016	0	496069	0	1.0356	Si
1410	X	100	35	5.65	5.3	3.93	5	SLU 19	477229	0	496069	0	1.0395	Si
1412	X	100	35	5.65	5.3	3.93	5	SLU 19	477090	0	496069	0	1.0398	Si
1413	X	100	35	5.65	5.3	3.93	5	SLU 19	475898	0	496069	0	1.0424	Si

Verifiche SLD Resistenza flessione nei nodi

La struttura è stata dichiarata come non dissipativa pertanto la verifica a pressoflessione viene eseguita calcolando i momenti resistenti in campo sostanzialmente elastico secondo D.M. 17-01-2018 §7.4.1

Nodo	Dir.	B	H	A. sup.	C. sup.	A. inf.	C. inf.	Comb.	M	N	Mu	Nu	c.s.	Verifica
1418	X	100	35	5.65	5.3	3.93	5	SLD 11	326094	0	431100	0	1.322	Si
1417	X	100	35	5.65	5.3	3.93	5	SLD 11	324977	0	431100	0	1.3266	Si
1419	X	100	35	5.65	5.3	3.93	5	SLD 11	323639	0	431100	0	1.332	Si
1416	X	100	35	5.65	5.3	3.93	5	SLD 11	322122	0	431100	0	1.3383	Si
2389	Y	100	35	5.65	4.1	3.93	4	SLD 3	330760	0	444822	0	1.3448	Si

Verifiche SLE tensione calcestruzzo nei nodi

Nodo	Dir.	B	H	A. sup.	C. sup.	A. inf.	C. inf.	Comb.	M	N	σc	σlim	Es/Ec	Verifica
1402	X	100	35	5.65	5.3	8.45	5.1	SLE QP 1	365615	0	-16.6	112.1	15	Si
1406	X	100	35	5.65	5.3	9.58	5.1	SLE QP 1	349374	0	-15.8	112.1	15	Si
1401	X	100	35	5.65	5.3	8.45	5.1	SLE QP 1	342452	0	-15.5	112.1	15	Si
1403	X	100	35	5.65	5.3	6.19	5	SLE QP 1	332446	0	-15.2	112.1	15	Si
1405	X	100	35	5.65	5.3	8.45	5.1	SLE QP 1	329416	0	-14.9	112.1	15	Si

Verifiche SLE tensione acciaio nei nodi

Nodo	Dir.	B	H	A. sup.	C. sup.	A. inf.	C. inf.	Comb.	M	N	σf	σlim	Es/Ec	Verifica
1406	X	100	35	5.65	5.3	9.58	5.1	SLE RA 5	410877	0	193.3	3600	15	Si
1402	X	100	35	5.65	5.3	8.45	5.1	SLE RA 4	404975	0	192.7	3600	15	Si
1405	X	100	35	5.65	5.3	8.45	5.1	SLE RA 5	387732	0	184.5	3600	15	Si
1401	X	100	35	5.65	5.3	8.45	5.1	SLE RA 4	381668	0	181.6	3600	15	Si
1403	X	100	35	5.65	5.3	6.19	5	SLE RA 4	366393	0	178.3	3600	15	Si

Verifiche SLE fessurazione nei nodi

La piastra non presenta nodi con apertura delle fessure.

Verifiche area minima longitudinali nei nodi

Nodo	Dir.	Pos.	A. efficace	A. min	c.s.	Verifica
3	X	Inferiore	1.96	1.75	1.122	Si
973	Y	Inferiore	1.96	1.75	1.122	Si
975	X	Inferiore	3.93	3.5	1.122	Si
975	Y	Inferiore	3.93	3.5	1.122	Si
1893	Y	Inferiore	3.93	3.5	1.122	Si

Verifiche punzonamento

Zone di punzonamento considerate

Nome	Lato punzonante	Verticali inferiori	Verticali superiori
ZF15	Superiore		Pilastro C.A. a tronco Fondazione - Falda 2 filo 15

Nome	Lato punzonante	Verticali inferiori	Verticali superiori
ZF27	Superiore		Pilastro C.A. a tronco Fondazione - Falda 4 filo 27
ZF16	Superiore		Pilastro C.A. a tronco Fondazione - Piano 1 filo 16

Verifiche punzonamento U0 SLU

Zona	Lato	Comb.	vEd	vRd,max	d	Lunghezza efficace	VEd,red	Peso blocco	Reazione suolo	Formula	MEd,y	MEd,z	W1,y	W1,z	β	c.s.	Verifica
ZF16	Sup.	SLU 19	5.68	28.22	30.5	110	-18907	-85	288	(6.39)	-6573	-5224	13684.18	13316.78	1.0085	4.965	Si
ZF15	Sup.	SLU 19	5	28.22	30.5	140	-20961	-128	362	(6.39)	18993	17511	19090.73	20889.75	1.0189	5.642	Si
ZF27	Sup.	SLU 19	4.94	28.22	30.5	140	-20857	-128	360	(6.39)	14998	-8989	19090.73	20889.75	1.0121	5.708	Si
ZF16	Sup.	SLV 2	4.15	28.22	30.5	110	-12416	-66	206	(6.39)	-69799	-16360	11885.58	11540.62	1.1208	6.804	Si
ZF15	Sup.	SLV 4	2.93	28.22	30.5	140	-8366	-98	208	(6.39)	35445	204138	13487.89	15040.19	1.4954	9.632	Si

Verifiche punzonamento U0 SLD Resistenza

Zona	Lato	Comb.	vEd	vRd,max	d	Lunghezza efficace	VEd,red	Peso blocco	Reazione suolo	Formula	MEd,y	MEd,z	W1,y	W1,z	β	c.s.	Verifica
ZF16	Sup.	SLD 2	3.74	28.22	30.5	110	-11944	-66	201	(6.39)	-27378	-7410	12323.46	11972.89	1.0492	7.555	Si
ZF15	Sup.	SLD 4	2.19	28.22	30.5	140	-7639	-98	201	(6.39)	17564	83933	13958.01	15532.73	1.2261	12.865	Si
ZF27	Sup.	SLD 4	2.08	28.22	30.5	140	-7432	-98	194	(6.39)	10035	-71569	13958.01	15532.73	1.1976	13.538	Si

Verifiche punzonamento U1 SLU

Zona	Lato	Comb.	vEd	vRd,c	d	Offset	Lunghezza efficace	VEd,red	Peso blocco	Reazione suolo	Formula	MEd,y	MEd,z	W1,y	W1,z	β	c.s.	Verifica
ZF15	Sup.	SLU 19	1.3	5.29	30.5	49	445.9	-17352	-782	4625	(6.39)	18993	17511	19090.73	20889.75	1.0189	4.072	Si
ZF27	Sup.	SLU 19	1.29	5.29	30.5	49	445.9	-17267	-782	4603	(6.39)	14998	-8989	19090.73	20889.75	1.0121	4.119	Si
ZF16	Sup.	SLU 19	1.43	6.33	30.5	41	365.96	-15778	-529	3860	(6.39)	-6573	-5224	13684.18	13316.78	1.0085	4.438	Si
ZF16	Sup.	SLV 2	1.13	7.01	30.5	37	340.99	-10508	-361	2408	(6.39)	-69799	-16360	11885.58	11540.62	1.1208	6.19	Si
ZF15	Sup.	SLV 1	0.89	6.48	30.5	40	389.72	-7706	-477	1996	(6.39)	55830	165067	14435.97	16033.13	1.3656	7.324	Si

Verifiche punzonamento U1 SLD Resistenza

Zona	Lato	Comb.	vEd	vRd,c	d	Offset	Lunghezza efficace	VEd,red	Peso blocco	Reazione suolo	Formula	MEd,y	MEd,z	W1,y	W1,z	β	c.s.	Verifica
ZF16	Sup.	SLD 2	0.99	6.83	30.5	38	347.23	-10015	-372	2437	(6.39)	-27378	-7410	12323.46	11972.89	1.0492	6.88	Si
ZF15	Sup.	SLD 1	0.65	6.48	30.5	40	389.72	-6524	-477	1970	(6.39)	25064	69666	14435.97	16033.13	1.183	9.987	Si
ZF27	Sup.	SLD 4	0.63	6.65	30.5	39	383.47	-6115	-464	1876	(6.39)	10035	-71569	13958.01	15532.73	1.1976	10.621	Si

Verifiche geotecniche

Dati geometrici dell'impronta di calcolo

Forma dell'impronta di calcolo: rettangolare di area equivalente
Area di ingombro esterno minore: 5644899.9
Angolo di rotazione corrispondente all'ingombro minore: 0
Rapporto di forma trovato (area ingombro esterno/area fondazione): 1.06
Centro impronta, nel sistema globale: 1788.6; 1102.5; -35
Lato minore B dell'impronta: 1920.6
Lato maggiore L dell'impronta: 2939.1
Area dell'impronta rettangolare di calcolo: 5644899.9

Verifica di scorrimento sul piano di posa

Coefficiente di sicurezza minimo per scorrimento 2.26

Comb.	Fh	Fv	Cnd	Ad	Phi	RPl	γR	Rd	Ed	Rd/Ed	Verifica
SLU 11	0	-1406267	LT	0	18	0	1.1	403086	0	5324560295.69	Si
SLV 14	150865	-1190046	LT	0	18	0	1.1	341109	150865	2.26	Si

Verifiche geotecniche di capacità portante sul piano di posa

Profondità massima del bulbo di rottura considerato: 18.45 m
Peso specifico efficace del terreno di progetto γs: 2100 daN/m3
Coefficiente sismico pseudo-statico Kh nel volume di terreno sottostante la fondazione per verifiche in SLD: 0.085
Coefficiente sismico pseudo-statico Kh nel volume di terreno sottostante la fondazione per verifiche in SLV: 0.248

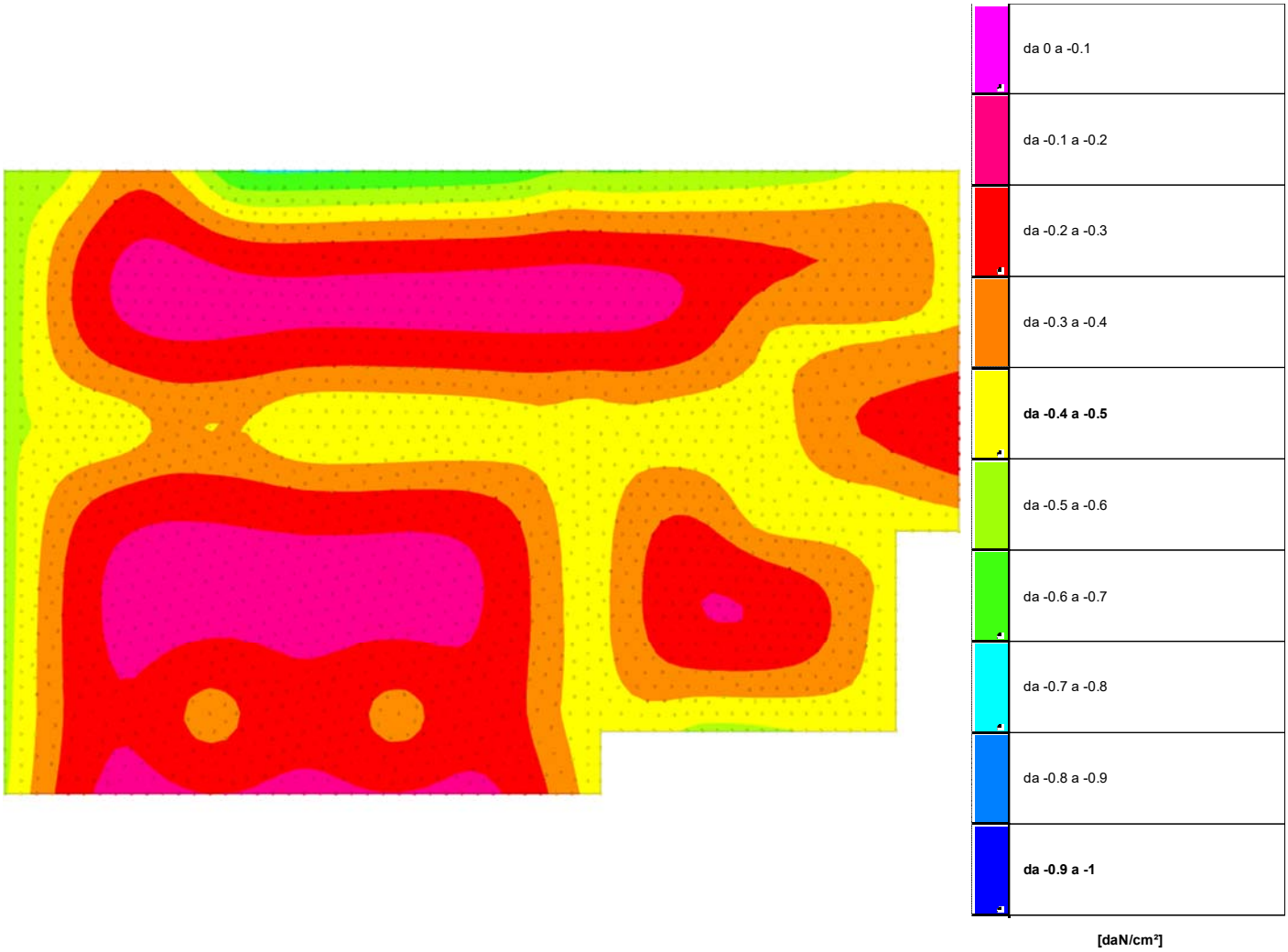
Coefficiente di sicurezza minimo per portanza 66.65

ID	Comb.	Fx	Fy	Fz	Mx	My	ix	iy	ex	ey	B'	L'	Cnd	C	Phi	Qs	γR	Rd	Ed	Rd/Ed	Verifica
1	SLU 20	0	0	-1805461	-169992072	-29775284	0	0	-16	-94	1732	2906	LT	0	35	0	2.3	145624096	1805461	80.66	Si
2	SLV 8	-52511	128967	-1216324	-180626879	-29026920	-2	6	-24	-149	1624	2891	LT	0	35	0	2.3	81068838	1216324	66.65	Si
3	SLD 7	-19182	47576	-1209532	-144950352	-17901775	-1	2	-15	-120	1681	2910	LT	0	35	0	2.3	118365938	1209532	97.86	Si

Verifiche geotecniche di capacità portante - Fattori utilizzati nel calcolo di Rd

ID	N			S			D			I			B			G			P			E		
	Nq	Nc	Ng	Sq	Sc	Sg	Dq	Dc	Dg	Iq	Ic	Ig	Bq	Bc	Bg	Gq	Gc	Gg	Pq	Pc	Pg	Eq	Ec	Eg
1	33	46	48	1.42	1.43	0.76	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	33	46	48	1.39	1.41	0.78	1	1	1	0.82	0.82	0.73	1	1	1	1	1	1	1	1	1	0.86	0.92	0.86
3	33	46	48	1.4	1.42	0.77	1	1	1	0.93	0.93	0.89	1	1	1	1	1	1	1	1	1	0.96	0.97	0.96

8.2 Pressioni terreno in SLU



Rappresentazione in pianta delle massime compressioni sul terreno in famiglia SLU.

***Nodo**: Nodo che interagisce col terreno.*
***Ind.**: indice del nodo.*
***Pressione minima**: situazione in cui si verifica la pressione minima nel nodo.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce la pressione minima.*
***uz**: spostamento massimo verticale del nodo. [cm]*
***Valore**: pressione minima sul terreno del nodo. [daN/cm²]*
***Pressione massima**: situazione in cui si verifica la pressione massima nel nodo.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce la pressione massima.*
***uz**: spostamento minimo verticale del nodo. [cm]*
***Valore**: pressione massima sul terreno del nodo. [daN/cm²]*

Compressione estrema massima -0.711 al nodo di indice 2461, di coordinate x = 1113, y = 2093, z = -20, nel contesto SLU 20.
Spostamento estremo minimo -0.1422 al nodo di indice 2461, di coordinate x = 1113, y = 2093, z = -20, nel contesto SLU 20.
Spostamento estremo massimo -0.0174 al nodo di indice 1986, di coordinate x = 811, y = 1717, z = -20, nel contesto SLU 4.

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
3	SLU 20	-0.10239	-0.51195	SLU 1	-0.06853	-0.34267
4	SLU 20	-0.08806	-0.44031	SLU 1	-0.05886	-0.29428
5	SLU 18	-0.07399	-0.36994	SLU 1	-0.0493	-0.24649
6	SLU 18	-0.06144	-0.30722	SLU 1	-0.04027	-0.20137
7	SLU 18	-0.05093	-0.25465	SLU 1	-0.03268	-0.16338
8	SLU 17	-0.04306	-0.21532	SLU 4	-0.02683	-0.13415
9	SLU 17	-0.03796	-0.1898	SLU 4	-0.02254	-0.11272
10	SLU 17	-0.03499	-0.17493	SLU 4	-0.02033	-0.10165
11	SLU 18	-0.03388	-0.16942	SLU 1	-0.01961	-0.09806
12	SLU 18	-0.03439	-0.17197	SLU 1	-0.01959	-0.09796
13	SLU 18	-0.03583	-0.17914	SLU 1	-0.02021	-0.10103
14	SLU 18	-0.03759	-0.18793	SLU 1	-0.0211	-0.1055
15	SLU 20	-0.03922	-0.19609	SLU 1	-0.02196	-0.10979
16	SLU 20	-0.04018	-0.20092	SLU 1	-0.02255	-0.11274
17	SLU 18	-0.03998	-0.19991	SLU 1	-0.02274	-0.11368
18	SLU 18	-0.03926	-0.19631	SLU 1	-0.02257	-0.11287
19	SLU 18	-0.03809	-0.19046	SLU 1	-0.02217	-0.11086
20	SLU 18	-0.03688	-0.18441	SLU 1	-0.02171	-0.10855
21	SLU 17	-0.03606	-0.18028	SLU 4	-0.02122	-0.10611
22	SLU 17	-0.03582	-0.17909	SLU 4	-0.0208	-0.104
23	SLU 17	-0.03593	-0.17967	SLU 4	-0.02113	-0.10565
24	SLU 18	-0.03662	-0.18311	SLU 1	-0.02153	-0.10766

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
25	SLU 18	-0.03769	-0.18844	SLU 1	-0.02191	-0.10956
26	SLU 18	-0.03876	-0.19378	SLU 1	-0.02227	-0.11133
27	SLU 18	-0.03943	-0.19716	SLU 1	-0.02243	-0.11213
28	SLU 20	-0.03952	-0.19761	SLU 1	-0.02229	-0.11144
29	SLU 18	-0.03874	-0.19369	SLU 1	-0.02185	-0.10923
30	SLU 18	-0.0375	-0.18751	SLU 1	-0.02122	-0.10611
31	SLU 18	-0.03624	-0.18118	SLU 1	-0.02068	-0.10339
32	SLU 18	-0.03554	-0.17771	SLU 1	-0.02054	-0.10271
33	SLU 18	-0.03595	-0.17977	SLU 1	-0.02111	-0.10557
34	SLU 18	-0.03789	-0.18945	SLU 1	-0.02264	-0.11322
35	SLU 18	-0.04168	-0.20838	SLU 1	-0.02534	-0.1267
36	SLU 18	-0.04744	-0.2372	SLU 1	-0.02929	-0.14647
37	SLU 18	-0.05508	-0.27538	SLU 1	-0.03445	-0.17226
38	SLU 20	-0.06458	-0.32292	SLU 1	-0.04055	-0.20276
39	SLU 20	-0.07515	-0.37576	SLU 1	-0.04702	-0.23511
40	SLU 20	-0.08498	-0.42489	SLU 1	-0.05304	-0.2652
41	SLU 20	-0.09177	-0.45887	SLU 1	-0.05721	-0.28607
42	SLU 18	-0.03742	-0.18709	SLU 1	-0.02239	-0.11195
43	SLU 18	-0.03773	-0.18866	SLU 1	-0.02187	-0.10935
44	SLU 20	-0.04329	-0.21643	SLU 1	-0.02398	-0.1199
45	SLU 20	-0.04365	-0.21827	SLU 1	-0.0238	-0.119
46	SLU 18	-0.03874	-0.19368	SLU 1	-0.02259	-0.11295
47	SLU 20	-0.04266	-0.21328	SLU 1	-0.02305	-0.11526
48	SLU 20	-0.1037	-0.51851	SLU 1	-0.06934	-0.34669
49	SLU 20	-0.08963	-0.44814	SLU 1	-0.05982	-0.2991
50	SLU 20	-0.08645	-0.43227	SLU 1	-0.05392	-0.26959
51	SLU 20	-0.09276	-0.46379	SLU 1	-0.0578	-0.28902
52	SLU 18	-0.03885	-0.19423	SLU 1	-0.02285	-0.11427
53	SLU 18	-0.03621	-0.18103	SLU 1	-0.02117	-0.10584
54	SLU 18	-0.04095	-0.20476	SLU 1	-0.0251	-0.12548
55	SLU 20	-0.04412	-0.22062	SLU 1	-0.02382	-0.11911
56	SLU 18	-0.03888	-0.19438	SLU 1	-0.02261	-0.11304
57	SLU 20	-0.04521	-0.22606	SLU 1	-0.02443	-0.12213
58	SLU 20	-0.07905	-0.39523	SLU 1	-0.04936	-0.24678
59	SLU 18	-0.04149	-0.20745	SLU 1	-0.02487	-0.12435
60	SLU 20	-0.04286	-0.21432	SLU 1	-0.02402	-0.12009
61	SLU 18	-0.04022	-0.20109	SLU 1	-0.02313	-0.11566
62	SLU 20	-0.04319	-0.21595	SLU 1	-0.02341	-0.11705
63	SLU 18	-0.03632	-0.18161	SLU 1	-0.02074	-0.10369
64	SLU 18	-0.0384	-0.19199	SLU 1	-0.02244	-0.11222
65	SLU 18	-0.04773	-0.23863	SLU 1	-0.03013	-0.15066
66	SLU 20	-0.07506	-0.37531	SLU 1	-0.04992	-0.24961
67	SLU 18	-0.04608	-0.23038	SLU 1	-0.02812	-0.14062
68	SLU 18	-0.0582	-0.29099	SLU 1	-0.03778	-0.18889
69	SLU 20	-0.04126	-0.20631	SLU 1	-0.02278	-0.11391
70	SLU 20	-0.04258	-0.2129	SLU 1	-0.02385	-0.11923
71	SLU 18	-0.03801	-0.19005	SLU 1	-0.0213	-0.10651
72	SLU 20	-0.04584	-0.22921	SLU 1	-0.02436	-0.1218
73	SLU 18	-0.05271	-0.26357	SLU 1	-0.03269	-0.16345
74	SLU 18	-0.03931	-0.19654	SLU 1	-0.02235	-0.11177
75	SLU 18	-0.03883	-0.19417	SLU 1	-0.02266	-0.11331
76	SLU 20	-0.04533	-0.22666	SLU 1	-0.02455	-0.12275
77	SLU 18	-0.04108	-0.20538	SLU 1	-0.02359	-0.11794
78	SLU 20	-0.04203	-0.21013	SLU 1	-0.0227	-0.11352
79	SLU 20	-0.06149	-0.30744	SLU 1	-0.03847	-0.19236
80	SLU 20	-0.07103	-0.35514	SLU 1	-0.04437	-0.22187
81	SLU 18	-0.0402	-0.20099	SLU 1	-0.02323	-0.11613
82	SLU 18	-0.03915	-0.19577	SLU 1	-0.02336	-0.1168
83	SLU 20	-0.049	-0.24498	SLU 1	-0.02559	-0.12797
84	SLU 18	-0.04058	-0.20288	SLU 1	-0.02341	-0.11705
85	SLU 20	-0.04886	-0.24429	SLU 1	-0.02585	-0.12924
86	SLU 18	-0.04127	-0.20637	SLU 1	-0.02375	-0.11873
87	SLU 20	-0.04806	-0.2403	SLU 1	-0.02492	-0.12459
88	SLU 18	-0.04181	-0.20905	SLU 1	-0.02464	-0.12321
89	SLU 20	-0.04224	-0.21121	SLU 1	-0.02397	-0.11986
90	SLU 18	-0.03796	-0.18978	SLU 1	-0.02191	-0.10955
91	SLU 20	-0.04943	-0.24713	SLU 1	-0.02561	-0.12805
92	SLU 20	-0.10483	-0.52415	SLU 1	-0.07	-0.35001
93	SLU 20	-0.09088	-0.45441	SLU 1	-0.06056	-0.30281
94	SLU 18	-0.04414	-0.22071	SLU 1	-0.02724	-0.13622
95	SLU 20	-0.08758	-0.43788	SLU 1	-0.05459	-0.27293
96	SLU 20	-0.09295	-0.46475	SLU 1	-0.05792	-0.2896
97	SLU 20	-0.0513	-0.2565	SLU 1	-0.0264	-0.13199
98	SLU 18	-0.04514	-0.22572	SLU 1	-0.02717	-0.13584
99	SLU 18	-0.06523	-0.32614	SLU 1	-0.04275	-0.21376
100	SLU 20	-0.04536	-0.22678	SLU 1	-0.02489	-0.12443
101	SLU 20	-0.04771	-0.23857	SLU 1	-0.02501	-0.12504
102	SLU 20	-0.0392	-0.19602	SLU 1	-0.022	-0.10998
103	SLU 20	-0.04748	-0.23742	SLU 1	-0.02562	-0.12811
104	SLU 18	-0.05058	-0.25291	SLU 1	-0.03103	-0.15513
105	SLU 18	-0.04113	-0.20563	SLU 1	-0.02369	-0.11847
106	SLU 20	-0.05206	-0.26031	SLU 1	-0.02644	-0.13221
107	SLU 20	-0.04513	-0.22563	SLU 1	-0.02429	-0.12145
108	SLU 20	-0.04934	-0.2467	SLU 1	-0.02604	-0.13022
109	SLU 20	-0.04147	-0.20735	SLU 1	-0.02385	-0.11927
110	SLU 20	-0.04339	-0.21695	SLU 1	-0.02319	-0.11596
111	SLU 18	-0.05342	-0.2671	SLU 1	-0.03411	-0.17053
112	SLU 20	-0.08008	-0.4004	SLU 1	-0.04992	-0.24962
113	SLU 20	-0.05828	-0.29139	SLU 1	-0.03625	-0.18127
114	SLU 20	-0.04325	-0.21623	SLU 1	-0.02408	-0.1204
115	SLU 20	-0.0535	-0.26752	SLU 1	-0.02724	-0.13618
116	SLU 20	-0.07765	-0.38823	SLU 1	-0.0515	-0.25751
117	SLU 20	-0.04556	-0.22782	SLU 1	-0.02513	-0.12563
118	SLU 18	-0.04188	-0.20942	SLU 1	-0.02528	-0.1264
119	SLU 20	-0.0492	-0.24599	SLU 1	-0.02518	-0.12589
120	SLU 20	-0.04338	-0.21689	SLU 1	-0.02442	-0.12209
121	SLU 20	-0.0429	-0.21448	SLU 1	-0.02473	-0.12366
122	SLU 20	-0.0698	-0.34898	SLU 1	-0.04348	-0.21739
123	SLU 20	-0.05511	-0.27554	SLU 1	-0.02781	-0.13903

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
124	SLU 18	-0.03982	-0.1991	SLU 1	-0.02337	-0.11683
125	SLU 20	-0.05585	-0.27926	SLU 1	-0.02785	-0.13924
126	SLU 20	-0.04655	-0.23277	SLU 1	-0.02537	-0.12687
127	SLU 20	-0.04418	-0.22091	SLU 1	-0.02474	-0.12369
128	SLU 18	-0.0447	-0.22351	SLU 1	-0.02645	-0.13227
129	SLU 20	-0.05506	-0.27528	SLU 1	-0.0273	-0.1365
130	SLU 20	-0.10539	-0.52695	SLU 1	-0.07029	-0.35144
131	SLU 20	-0.09162	-0.45812	SLU 1	-0.06097	-0.30483
132	SLU 18	-0.03978	-0.19889	SLU 1	-0.02264	-0.11318
133	SLU 20	-0.05472	-0.27361	SLU 1	-0.02738	-0.13692
134	SLU 20	-0.05413	-0.27065	SLU 1	-0.02768	-0.1384
135	SLU 18	-0.04629	-0.23147	SLU 1	-0.02865	-0.14323
136	SLU 18	-0.04878	-0.24391	SLU 1	-0.02952	-0.14762
137	SLU 20	-0.08807	-0.44033	SLU 1	-0.05488	-0.27439
138	SLU 20	-0.09199	-0.45996	SLU 1	-0.05734	-0.28672
139	SLU 20	-0.05833	-0.29164	SLU 1	-0.02865	-0.14323
140	SLU 20	-0.05101	-0.25507	SLU 1	-0.02671	-0.13357
141	SLU 20	-0.05151	-0.25753	SLU 1	-0.02637	-0.13184
142	SLU 20	-0.04349	-0.21747	SLU 1	-0.02453	-0.12265
143	SLU 18	-0.06506	-0.32531	SLU 1	-0.04251	-0.21257
144	SLU 20	-0.04312	-0.21558	SLU 1	-0.02327	-0.11635
145	SLU 20	-0.05513	-0.27565	SLU 1	-0.034	-0.16998
146	SLU 20	-0.04805	-0.24026	SLU 1	-0.02548	-0.12739
147	SLU 20	-0.05127	-0.25634	SLU 1	-0.02692	-0.13459
148	SLU 20	-0.04417	-0.22086	SLU 1	-0.02473	-0.12363
149	SLU 20	-0.05649	-0.28244	SLU 1	-0.02835	-0.14176
150	SLU 20	-0.0631	-0.3155	SLU 1	-0.03914	-0.19571
151	SLU 20	-0.04882	-0.24408	SLU 1	-0.02502	-0.12508
152	SLU 18	-0.04231	-0.21157	SLU 1	-0.02536	-0.12681
153	SLU 20	-0.04566	-0.22832	SLU 1	-0.02524	-0.12619
154	SLU 20	-0.04659	-0.23296	SLU 1	-0.02545	-0.12727
155	SLU 20	-0.04799	-0.23996	SLU 1	-0.02595	-0.12974
156	SLU 20	-0.08175	-0.40873	SLU 1	-0.05089	-0.25447
157	SLU 20	-0.06038	-0.30191	SLU 1	-0.02956	-0.1478
158	SLU 18	-0.05404	-0.27019	SLU 1	-0.03438	-0.17189
159	SLU 20	-0.06171	-0.30857	SLU 1	-0.02989	-0.14944
160	SLU 20	-0.05598	-0.27992	SLU 1	-0.02746	-0.1373
161	SLU 20	-0.04524	-0.22618	SLU 1	-0.02604	-0.13022
162	SLU 18	-0.04064	-0.20318	SLU 1	-0.02356	-0.11778
163	SLU 20	-0.05062	-0.25309	SLU 1	-0.02667	-0.13336
164	SLU 20	-0.08005	-0.40024	SLU 1	-0.05301	-0.26504
165	SLU 20	-0.04579	-0.22894	SLU 1	-0.02527	-0.12636
166	SLU 20	-0.06216	-0.31079	SLU 1	-0.02988	-0.14941
167	SLU 20	-0.04737	-0.23685	SLU 1	-0.0282	-0.14101
168	SLU 20	-0.10578	-0.52889	SLU 1	-0.07046	-0.35229
169	SLU 20	-0.09227	-0.46134	SLU 1	-0.06131	-0.30656
170	SLU 20	-0.05817	-0.29085	SLU 1	-0.02854	-0.1427
171	SLU 20	-0.06269	-0.31347	SLU 1	-0.02988	-0.1494
172	SLU 20	-0.04207	-0.21033	SLU 1	-0.02327	-0.11637
173	SLU 20	-0.06479	-0.32393	SLU 1	-0.03081	-0.15406
174	SLU 20	-0.05244	-0.26222	SLU 1	-0.03194	-0.15971
175	SLU 20	-0.05348	-0.26739	SLU 1	-0.02712	-0.13561
176	SLU 20	-0.04509	-0.22546	SLU 1	-0.02504	-0.12521
177	SLU 20	-0.08847	-0.44235	SLU 1	-0.05512	-0.27559
178	SLU 20	-0.0903	-0.45151	SLU 1	-0.05632	-0.2816
179	SLU 20	-0.09048	-0.45242	SLU 1	-0.05666	-0.28329
180	SLU 20	-0.09066	-0.45328	SLU 1	-0.05706	-0.2853
181	SLU 20	-0.09266	-0.46332	SLU 1	-0.05869	-0.29345
182	SLU 20	-0.09692	-0.48461	SLU 1	-0.06175	-0.30874
183	SLU 20	-0.10175	-0.50874	SLU 1	-0.06511	-0.32554
184	SLU 20	-0.10439	-0.52196	SLU 1	-0.06697	-0.33483
185	SLU 20	-0.10511	-0.52556	SLU 1	-0.06754	-0.33771
186	SLU 20	-0.10481	-0.52405	SLU 1	-0.06745	-0.33725
187	SLU 20	-0.10407	-0.52036	SLU 1	-0.06708	-0.3354
188	SLU 20	-0.10306	-0.51531	SLU 1	-0.06654	-0.33268
189	SLU 20	-0.10183	-0.50917	SLU 1	-0.06585	-0.32924
190	SLU 20	-0.10035	-0.50175	SLU 1	-0.06499	-0.32496
191	SLU 20	-0.09861	-0.49303	SLU 1	-0.06396	-0.31982
192	SLU 20	-0.09662	-0.48309	SLU 1	-0.06277	-0.31386
193	SLU 20	-0.09445	-0.47223	SLU 1	-0.06146	-0.30729
194	SLU 20	-0.09222	-0.46112	SLU 1	-0.06011	-0.30053
195	SLU 20	-0.09022	-0.4511	SLU 1	-0.05889	-0.29447
196	SLU 20	-0.08882	-0.44411	SLU 1	-0.05808	-0.29038
197	SLU 20	-0.08809	-0.44046	SLU 1	-0.05771	-0.28853
198	SLU 20	-0.05614	-0.28068	SLU 1	-0.02834	-0.14172
199	SLU 18	-0.04651	-0.23254	SLU 1	-0.02863	-0.14313
200	SLU 20	-0.05824	-0.29121	SLU 1	-0.02906	-0.14532
201	SLU 20	-0.04656	-0.23282	SLU 1	-0.02436	-0.12178
202	SLU 20	-0.0606	-0.303	SLU 1	-0.03739	-0.18694
203	SLU 20	-0.04926	-0.2463	SLU 1	-0.0261	-0.13048
204	SLU 20	-0.07271	-0.36353	SLU 1	-0.04515	-0.22573
205	SLU 20	-0.04615	-0.23074	SLU 1	-0.02534	-0.12672
206	SLU 20	-0.05248	-0.26242	SLU 1	-0.02734	-0.13671
207	SLU 18	-0.06497	-0.32483	SLU 1	-0.04233	-0.21167
208	SLU 20	-0.0627	-0.3135	SLU 1	-0.03033	-0.15165
209	SLU 18	-0.04234	-0.21172	SLU 1	-0.02514	-0.12571
210	SLU 20	-0.05336	-0.26678	SLU 1	-0.0265	-0.13252
211	SLU 20	-0.04676	-0.2338	SLU 1	-0.02597	-0.12984
212	SLU 20	-0.04902	-0.24509	SLU 1	-0.0262	-0.13101
213	SLU 20	-0.04844	-0.24222	SLU 1	-0.0261	-0.13048
214	SLU 20	-0.06492	-0.32461	SLU 1	-0.03103	-0.15515
215	SLU 20	-0.06361	-0.31803	SLU 1	-0.03031	-0.15156
216	SLU 20	-0.04679	-0.23394	SLU 1	-0.02712	-0.13562
217	SLU 20	-0.04121	-0.20607	SLU 1	-0.0236	-0.11798
218	SLU 20	-0.06165	-0.30827	SLU 1	-0.02934	-0.14671
219	SLU 20	-0.05353	-0.26763	SLU 1	-0.02756	-0.13781
220	SLU 20	-0.04615	-0.23077	SLU 1	-0.02537	-0.12685
221	SLU 20	-0.05868	-0.29342	SLU 1	-0.02873	-0.14365
222	SLU 20	-0.10617	-0.53085	SLU 1	-0.07062	-0.35312

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
223	SLU 20	-0.09291	-0.46455	SLU 1	-0.06166	-0.30829
224	SLU 18	-0.05334	-0.2667	SLU 1	-0.03375	-0.16873
225	SLU 20	-0.04982	-0.24909	SLU 1	-0.02984	-0.1492
226	SLU 20	-0.0437	-0.2185	SLU 1	-0.02366	-0.11831
227	SLU 20	-0.08679	-0.43394	SLU 1	-0.05498	-0.27488
228	SLU 20	-0.08566	-0.42829	SLU 1	-0.05392	-0.26958
229	SLU 20	-0.08984	-0.44921	SLU 1	-0.05722	-0.28608
230	SLU 20	-0.05306	-0.26529	SLU 1	-0.02709	-0.13545
231	SLU 20	-0.04569	-0.22844	SLU 1	-0.0252	-0.12598
232	SLU 20	-0.05907	-0.29536	SLU 1	-0.02923	-0.14617
234	SLU 20	-0.07791	-0.38954	SLU 1	-0.05145	-0.25723
235	SLU 20	-0.06861	-0.34303	SLU 1	-0.03193	-0.15967
236	SLU 20	-0.06823	-0.34115	SLU 1	-0.03191	-0.15956
237	SLU 20	-0.08492	-0.42459	SLU 1	-0.05281	-0.26405
238	SLU 20	-0.08862	-0.4431	SLU 1	-0.0552	-0.27599
239	SLU 20	-0.08861	-0.44307	SLU 1	-0.05526	-0.27631
240	SLU 20	-0.08697	-0.43484	SLU 1	-0.05441	-0.27205
241	SLU 20	-0.09181	-0.45903	SLU 1	-0.05865	-0.29323
242	SLU 20	-0.09349	-0.46747	SLU 1	-0.05987	-0.29936
243	SLU 20	-0.09366	-0.46832	SLU 1	-0.06008	-0.30041
244	SLU 20	-0.09332	-0.46659	SLU 1	-0.05996	-0.29978
245	SLU 20	-0.09279	-0.46397	SLU 1	-0.05972	-0.29858
246	SLU 20	-0.0922	-0.46102	SLU 1	-0.05944	-0.29719
247	SLU 20	-0.09158	-0.45791	SLU 1	-0.05914	-0.29569
248	SLU 20	-0.09093	-0.45465	SLU 1	-0.05882	-0.29411
249	SLU 20	-0.09027	-0.45133	SLU 1	-0.0585	-0.29249
250	SLU 20	-0.08961	-0.44804	SLU 1	-0.05818	-0.2909
251	SLU 20	-0.08899	-0.44495	SLU 1	-0.05789	-0.28944
252	SLU 20	-0.08844	-0.44222	SLU 1	-0.05765	-0.28823
253	SLU 20	-0.08799	-0.43993	SLU 1	-0.05746	-0.2873
254	SLU 20	-0.08775	-0.43876	SLU 1	-0.05742	-0.28708
255	SLU 20	-0.08784	-0.43922	SLU 1	-0.05759	-0.28796
256	SLU 20	-0.05612	-0.28059	SLU 1	-0.03431	-0.17156
257	SLU 20	-0.06144	-0.30721	SLU 1	-0.03002	-0.1501
258	SLU 20	-0.05631	-0.28153	SLU 1	-0.02848	-0.1424
259	SLU 18	-0.0456	-0.22802	SLU 1	-0.02782	-0.1391
260	SLU 20	-0.04869	-0.24344	SLU 1	-0.02498	-0.12492
261	SLU 20	-0.04874	-0.24372	SLU 1	-0.02615	-0.13074
262	SLU 20	-0.04706	-0.23528	SLU 1	-0.02558	-0.12791
263	SLU 20	-0.06574	-0.32872	SLU 1	-0.04064	-0.20318
264	SLU 20	-0.06394	-0.3197	SLU 1	-0.03068	-0.15341
265	SLU 20	-0.05104	-0.2552	SLU 1	-0.02686	-0.13432
266	SLU 20	-0.04677	-0.23384	SLU 1	-0.02635	-0.13173
267	SLU 18	-0.04184	-0.20922	SLU 1	-0.02459	-0.12297
268	SLU 20	-0.05011	-0.25055	SLU 1	-0.02648	-0.13242
269	SLU 20	-0.0627	-0.31352	SLU 1	-0.02999	-0.14996
270	SLU 20	-0.05535	-0.27677	SLU 1	-0.02714	-0.1357
271	SLU 20	-0.04736	-0.23679	SLU 1	-0.02571	-0.12855
272	SLU 20	-0.06442	-0.32208	SLU 1	-0.0308	-0.15402
273	SLU 20	-0.07723	-0.38617	SLU 1	-0.04795	-0.23976
274	SLU 20	-0.04768	-0.23842	SLU 1	-0.02799	-0.13994
275	SLU 20	-0.04143	-0.20714	SLU 1	-0.02338	-0.11691
276	SLU 20	-0.05439	-0.27193	SLU 1	-0.02775	-0.13876
277	SLU 20	-0.04544	-0.22721	SLU 1	-0.02509	-0.12543
278	SLU 20	-0.05611	-0.28057	SLU 1	-0.02791	-0.13956
279	SLU 20	-0.08481	-0.42405	SLU 1	-0.05426	-0.27132
280	SLU 20	-0.1065	-0.53248	SLU 1	-0.07074	-0.3537
281	SLU 20	-0.0932	-0.46601	SLU 1	-0.06175	-0.30877
282	SLU 18	-0.06393	-0.31966	SLU 1	-0.04148	-0.20741
283	SLU 20	-0.08366	-0.4183	SLU 1	-0.05433	-0.27167
284	SLU 20	-0.08299	-0.41494	SLU 1	-0.05377	-0.26887
285	SLU 20	-0.06178	-0.30892	SLU 1	-0.0294	-0.14699
286	SLU 20	-0.08282	-0.4141	SLU 1	-0.05325	-0.26626
287	SLU 20	-0.08253	-0.41265	SLU 1	-0.05336	-0.26682
288	SLU 20	-0.08248	-0.4124	SLU 1	-0.05312	-0.26562
289	SLU 20	-0.08236	-0.41178	SLU 1	-0.05314	-0.26572
290	SLU 20	-0.0845	-0.42249	SLU 1	-0.05503	-0.27515
291	SLU 20	-0.07987	-0.39937	SLU 1	-0.0503	-0.2515
292	SLU 20	-0.07984	-0.39918	SLU 1	-0.05056	-0.25282
293	SLU 20	-0.08243	-0.41216	SLU 1	-0.05163	-0.25814
294	SLU 20	-0.08289	-0.41443	SLU 1	-0.05291	-0.26457
295	SLU 20	-0.08131	-0.40655	SLU 1	-0.05174	-0.2587
296	SLU 20	-0.08623	-0.43113	SLU 1	-0.05381	-0.26905
297	SLU 20	-0.05177	-0.25887	SLU 1	-0.03128	-0.15638
298	SLU 20	-0.08227	-0.41133	SLU 1	-0.0528	-0.264
299	SLU 20	-0.05895	-0.29474	SLU 1	-0.02909	-0.14546
300	SLU 20	-0.05831	-0.29154	SLU 1	-0.02898	-0.14491
301	SLU 20	-0.04412	-0.22059	SLU 1	-0.02364	-0.1182
302	SLU 20	-0.04527	-0.22634	SLU 1	-0.02499	-0.12495
303	SLU 20	-0.08708	-0.43539	SLU 1	-0.05701	-0.28504
304	SLU 20	-0.0883	-0.44152	SLU 1	-0.05794	-0.28969
305	SLU 20	-0.05056	-0.25282	SLU 1	-0.02638	-0.13189
306	SLU 20	-0.0882	-0.44102	SLU 1	-0.05492	-0.2746
307	SLU 18	-0.05083	-0.25417	SLU 1	-0.03183	-0.15914
308	SLU 20	-0.06272	-0.31358	SLU 1	-0.03016	-0.1508
309	SLU 20	-0.08021	-0.40103	SLU 1	-0.05135	-0.25677
310	SLU 20	-0.08583	-0.42914	SLU 1	-0.05339	-0.26693
311	SLU 20	-0.05267	-0.26333	SLU 1	-0.02728	-0.13638
312	SLU 20	-0.05899	-0.29497	SLU 1	-0.03624	-0.1812
313	SLU 20	-0.04674	-0.23372	SLU 1	-0.02539	-0.12696
314	SLU 20	-0.04702	-0.23511	SLU 1	-0.0258	-0.12901
315	SLU 20	-0.06215	-0.31075	SLU 1	-0.02982	-0.14912
316	SLU 20	-0.0629	-0.31451	SLU 1	-0.03002	-0.15009
317	SLU 20	-0.07972	-0.39861	SLU 1	-0.05255	-0.26277
318	SLU 20	-0.04859	-0.24295	SLU 1	-0.02488	-0.12441
319	SLU 20	-0.04828	-0.2414	SLU 1	-0.02592	-0.12961
320	SLU 18	-0.04392	-0.2196	SLU 1	-0.02649	-0.13246
321	SLU 20	-0.08444	-0.42219	SLU 1	-0.05515	-0.27574
322	SLU 20	-0.06853	-0.34267	SLU 1	-0.04244	-0.21219

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
323	SLU 20	-0.0461	-0.23052	SLU 1	-0.0265	-0.13248
324	SLU 20	-0.04951	-0.24755	SLU 1	-0.02618	-0.13091
325	SLU 20	-0.0454	-0.22698	SLU 1	-0.02501	-0.12504
326	SLU 18	-0.04088	-0.20441	SLU 1	-0.02381	-0.11904
327	SLU 20	-0.05694	-0.28471	SLU 1	-0.02808	-0.14039
328	SLU 20	-0.07893	-0.39463	SLU 1	-0.05127	-0.25634
329	SLU 20	-0.07373	-0.36866	SLU 1	-0.04728	-0.23638
330	SLU 20	-0.05345	-0.26724	SLU 1	-0.0265	-0.13248
331	SLU 20	-0.07664	-0.38321	SLU 1	-0.04966	-0.24828
332	SLU 20	-0.08654	-0.43271	SLU 1	-0.05394	-0.26968
333	SLU 18	-0.07471	-0.37353	SLU 1	-0.04824	-0.2412
334	SLU 18	-0.07252	-0.3626	SLU 1	-0.04653	-0.23263
335	SLU 18	-0.07334	-0.36672	SLU 1	-0.04723	-0.23613
336	SLU 18	-0.07258	-0.36292	SLU 1	-0.04663	-0.23317
337	SLU 20	-0.05287	-0.26437	SLU 1	-0.02714	-0.13569
338	SLU 20	-0.04816	-0.24078	SLU 1	-0.02868	-0.14341
339	SLU 20	-0.08209	-0.41047	SLU 1	-0.05126	-0.25629
340	SLU 20	-0.0439	-0.21948	SLU 1	-0.0245	-0.1225
341	SLU 20	-0.10681	-0.53406	SLU 1	-0.07084	-0.35422
342	SLU 20	-0.09339	-0.46695	SLU 1	-0.06177	-0.30886
343	SLU 20	-0.07191	-0.35956	SLU 1	-0.04585	-0.22924
344	SLU 20	-0.07658	-0.38292	SLU 1	-0.04799	-0.23995
345	SLU 20	-0.07294	-0.36471	SLU 1	-0.04593	-0.22967
346	SLU 20	-0.04077	-0.20383	SLU 1	-0.02288	-0.11441
347	SLU 20	-0.07154	-0.35769	SLU 1	-0.04546	-0.22731
348	SLU 20	-0.07157	-0.35787	SLU 1	-0.0453	-0.22648
349	SLU 20	-0.05134	-0.2567	SLU 1	-0.02637	-0.13186
350	SLU 20	-0.05762	-0.28812	SLU 1	-0.02852	-0.1426
351	SLU 20	-0.07815	-0.39074	SLU 1	-0.04855	-0.24273
352	SLU 18	-0.06981	-0.34906	SLU 1	-0.04457	-0.22285
353	SLU 20	-0.0558	-0.27899	SLU 1	-0.02793	-0.13965
354	SLU 20	-0.05634	-0.28172	SLU 1	-0.02761	-0.13804
355	SLU 18	-0.06991	-0.34955	SLU 1	-0.04574	-0.22871
356	SLU 20	-0.08658	-0.43288	SLU 1	-0.05671	-0.28354
357	SLU 20	-0.08928	-0.4464	SLU 1	-0.05862	-0.29311
358	SLU 20	-0.05324	-0.2662	SLU 1	-0.03245	-0.16223
359	SLU 20	-0.08778	-0.4389	SLU 1	-0.05464	-0.2732
360	SLU 20	-0.05257	-0.26286	SLU 1	-0.02708	-0.1354
361	SLU 20	-0.0439	-0.21951	SLU 1	-0.02444	-0.12222
362	SLU 20	-0.04701	-0.23507	SLU 1	-0.02532	-0.1266
363	SLU 20	-0.04307	-0.21535	SLU 1	-0.02315	-0.11574
364	SLU 20	-0.0567	-0.28352	SLU 1	-0.02807	-0.14033
365	SLU 18	-0.0783	-0.39148	SLU 1	-0.05095	-0.25477
366	SLU 20	-0.04799	-0.23995	SLU 1	-0.0257	-0.12852
367	SLU 20	-0.04536	-0.22679	SLU 1	-0.02491	-0.12456
368	SLU 18	-0.04725	-0.23626	SLU 1	-0.02916	-0.14579
369	SLU 20	-0.06094	-0.30472	SLU 1	-0.0376	-0.188
370	SLU 18	-0.05744	-0.28718	SLU 1	-0.03669	-0.18347
371	SLU 20	-0.04522	-0.22608	SLU 1	-0.02477	-0.12387
372	SLU 20	-0.04482	-0.22409	SLU 1	-0.0253	-0.12648
373	SLU 18	-0.06512	-0.3256	SLU 1	-0.0413	-0.20649
374	SLU 20	-0.08168	-0.40842	SLU 1	-0.05378	-0.26891
375	SLU 20	-0.0544	-0.27199	SLU 1	-0.0272	-0.136
376	SLU 20	-0.04632	-0.23159	SLU 1	-0.02407	-0.12033
377	SLU 18	-0.07283	-0.36417	SLU 1	-0.04707	-0.23535
378	SLU 20	-0.05534	-0.27672	SLU 1	-0.02748	-0.13741
379	SLU 18	-0.04199	-0.20995	SLU 1	-0.02506	-0.12528
380	SLU 20	-0.0848	-0.42401	SLU 1	-0.05274	-0.2637
381	SLU 18	-0.069	-0.34502	SLU 1	-0.04434	-0.22168
382	SLU 20	-0.08216	-0.41082	SLU 1	-0.05368	-0.26841
383	SLU 20	-0.0473	-0.2365	SLU 1	-0.02533	-0.12663
384	SLU 18	-0.06619	-0.33093	SLU 1	-0.04232	-0.21158
385	SLU 20	-0.04295	-0.21473	SLU 1	-0.02412	-0.12058
386	SLU 18	-0.06292	-0.31462	SLU 1	-0.03988	-0.19941
387	SLU 20	-0.04524	-0.22618	SLU 1	-0.02657	-0.13284
388	SLU 18	-0.06426	-0.3213	SLU 1	-0.04092	-0.20461
389	SLU 18	-0.06315	-0.31576	SLU 1	-0.0401	-0.20049
390	SLU 20	-0.07005	-0.35026	SLU 1	-0.04345	-0.21726
391	SLU 20	-0.08449	-0.42245	SLU 1	-0.05264	-0.26321
392	SLU 20	-0.05023	-0.25117	SLU 1	-0.02584	-0.1292
393	SLU 18	-0.03958	-0.19789	SLU 1	-0.0229	-0.11448
394	SLU 20	-0.0766	-0.383	SLU 1	-0.04783	-0.23917
395	SLU 20	-0.04911	-0.24555	SLU 1	-0.02504	-0.1252
396	SLU 20	-0.06972	-0.34862	SLU 1	-0.04369	-0.21844
397	SLU 20	-0.04938	-0.24692	SLU 1	-0.02585	-0.12925
398	SLU 20	-0.06513	-0.32564	SLU 1	-0.04098	-0.2049
399	SLU 18	-0.06277	-0.31387	SLU 1	-0.03956	-0.19779
400	SLU 18	-0.06169	-0.30843	SLU 1	-0.03887	-0.19433
401	SLU 20	-0.1072	-0.536	SLU 1	-0.07099	-0.35496
402	SLU 20	-0.09365	-0.46825	SLU 1	-0.06185	-0.30923
403	SLU 18	-0.04865	-0.24324	SLU 1	-0.0293	-0.14649
404	SLU 18	-0.0606	-0.30302	SLU 1	-0.03817	-0.19083
405	SLU 20	-0.0417	-0.20851	SLU 1	-0.02367	-0.11836
406	SLU 20	-0.05212	-0.26058	SLU 1	-0.02656	-0.13279
407	SLU 20	-0.04617	-0.23084	SLU 1	-0.0247	-0.12348
408	SLU 20	-0.05027	-0.25134	SLU 1	-0.02613	-0.13064
409	SLU 20	-0.03928	-0.19639	SLU 1	-0.02214	-0.11069
410	SLU 20	-0.07846	-0.39228	SLU 1	-0.04876	-0.2438
411	SLU 20	-0.08623	-0.43114	SLU 1	-0.05651	-0.28253
412	SLU 20	-0.09042	-0.45208	SLU 1	-0.05941	-0.29706
413	SLU 20	-0.0505	-0.25251	SLU 1	-0.02605	-0.13025
414	SLU 20	-0.08749	-0.43745	SLU 1	-0.05444	-0.2722
415	SLU 18	-0.05803	-0.29016	SLU 1	-0.03647	-0.18236
416	SLU 20	-0.05003	-0.25013	SLU 1	-0.0255	-0.1275
417	SLU 18	-0.05024	-0.2512	SLU 1	-0.03143	-0.15713
418	SLU 20	-0.0466	-0.23299	SLU 1	-0.02508	-0.1254
419	SLU 20	-0.05451	-0.27256	SLU 1	-0.03348	-0.16742
420	SLU 20	-0.04179	-0.20896	SLU 1	-0.02362	-0.11812
421	SLU 18	-0.07678	-0.3839	SLU 1	-0.04994	-0.2497

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
422	SLU 20	-0.04343	-0.21716	SLU 1	-0.02425	-0.12125
423	SLU 18	-0.07021	-0.35106	SLU 1	-0.04589	-0.22947
424	SLU 20	-0.04088	-0.20442	SLU 1	-0.02229	-0.11146
425	SLU 18	-0.07133	-0.35663	SLU 1	-0.04608	-0.23039
426	SLU 20	-0.04978	-0.24889	SLU 1	-0.02567	-0.12834
427	SLU 18	-0.04436	-0.2218	SLU 1	-0.02705	-0.13523
428	SLU 20	-0.08407	-0.42035	SLU 1	-0.05532	-0.27662
429	SLU 18	-0.06568	-0.32838	SLU 1	-0.04208	-0.21038
430	SLU 20	-0.04275	-0.21375	SLU 1	-0.02382	-0.11912
431	SLU 20	-0.04253	-0.21267	SLU 1	-0.02385	-0.11924
432	SLU 20	-0.06267	-0.31335	SLU 1	-0.03881	-0.19403
433	SLU 18	-0.04277	-0.21386	SLU 1	-0.02484	-0.1242
434	SLU 18	-0.06128	-0.30641	SLU 1	-0.03896	-0.1948
435	SLU 20	-0.0489	-0.24448	SLU 1	-0.0253	-0.12652
436	SLU 18	-0.05807	-0.29036	SLU 1	-0.03668	-0.18338
437	SLU 18	-0.04013	-0.20066	SLU 1	-0.02376	-0.11878
438	SLU 20	-0.04732	-0.23659	SLU 1	-0.02478	-0.12392
439	SLU 18	-0.05587	-0.27936	SLU 1	-0.0351	-0.17552
440	SLU 20	-0.04289	-0.21445	SLU 1	-0.02287	-0.11434
441	SLU 18	-0.05409	-0.27043	SLU 1	-0.03372	-0.16862
442	SLU 18	-0.0545	-0.2725	SLU 1	-0.03411	-0.17056
443	SLU 20	-0.08455	-0.42275	SLU 1	-0.05258	-0.26291
444	SLU 18	-0.08067	-0.40333	SLU 1	-0.05271	-0.26355
445	SLU 18	-0.05343	-0.26716	SLU 1	-0.03334	-0.1667
446	SLU 20	-0.04401	-0.22003	SLU 1	-0.02409	-0.12046
447	SLU 20	-0.08526	-0.42631	SLU 1	-0.05307	-0.26536
448	SLU 18	-0.05708	-0.28542	SLU 1	-0.03643	-0.18213
449	SLU 20	-0.0716	-0.35798	SLU 1	-0.04447	-0.22235
450	SLU 18	-0.04492	-0.22462	SLU 1	-0.02671	-0.13356
451	SLU 18	-0.04015	-0.20077	SLU 1	-0.02303	-0.11516
452	SLU 20	-0.07874	-0.3937	SLU 1	-0.04906	-0.2453
453	SLU 20	-0.04699	-0.23495	SLU 1	-0.02485	-0.12424
454	SLU 20	-0.06975	-0.34873	SLU 1	-0.04354	-0.21771
455	SLU 18	-0.05315	-0.26573	SLU 1	-0.03304	-0.16519
456	SLU 18	-0.03805	-0.19023	SLU 1	-0.02193	-0.10967
457	SLU 20	-0.04422	-0.22109	SLU 1	-0.02382	-0.1191
458	SLU 20	-0.06227	-0.31136	SLU 1	-0.03899	-0.19495
459	SLU 18	-0.05464	-0.27321	SLU 1	-0.03401	-0.17007
460	SLU 18	-0.05747	-0.28736	SLU 1	-0.03589	-0.17946
461	SLU 20	-0.04427	-0.22135	SLU 1	-0.0234	-0.11702
462	SLU 20	-0.0449	-0.22451	SLU 1	-0.02422	-0.12111
463	SLU 20	-0.10763	-0.53814	SLU 1	-0.07117	-0.35584
464	SLU 20	-0.09396	-0.46978	SLU 1	-0.06195	-0.30977
465	SLU 20	-0.07893	-0.39466	SLU 1	-0.04907	-0.24536
466	SLU 20	-0.04458	-0.22291	SLU 1	-0.02421	-0.12107
467	SLU 18	-0.04938	-0.24689	SLU 1	-0.02999	-0.14995
468	SLU 18	-0.03952	-0.19761	SLU 1	-0.02272	-0.11358
469	SLU 20	-0.04164	-0.20818	SLU 1	-0.02323	-0.11614
470	SLU 18	-0.0376	-0.18799	SLU 1	-0.02125	-0.10624
471	SLU 20	-0.08595	-0.42975	SLU 1	-0.05635	-0.28175
472	SLU 20	-0.09142	-0.45712	SLU 1	-0.06012	-0.30058
473	SLU 18	-0.04835	-0.24175	SLU 1	-0.03008	-0.15039
474	SLU 20	-0.08737	-0.43687	SLU 1	-0.05435	-0.27175
475	SLU 20	-0.04482	-0.2241	SLU 1	-0.02403	-0.12017
476	SLU 20	-0.04441	-0.22204	SLU 1	-0.02361	-0.11803
477	SLU 18	-0.07278	-0.3639	SLU 1	-0.04715	-0.23573
478	SLU 18	-0.03953	-0.19763	SLU 1	-0.02265	-0.11326
479	SLU 20	-0.04175	-0.20877	SLU 1	-0.0234	-0.117
480	SLU 20	-0.05602	-0.28011	SLU 1	-0.03463	-0.17313
481	SLU 20	-0.08116	-0.40579	SLU 1	-0.05328	-0.26642
482	SLU 18	-0.06488	-0.32441	SLU 1	-0.04157	-0.20785
483	SLU 18	-0.04062	-0.20309	SLU 1	-0.02338	-0.11692
484	SLU 20	-0.03817	-0.19085	SLU 1	-0.02127	-0.10637
485	SLU 18	-0.05892	-0.2946	SLU 1	-0.03736	-0.18679
486	SLU 18	-0.04222	-0.21108	SLU 1	-0.02555	-0.12773
487	SLU 20	-0.04353	-0.21767	SLU 1	-0.02349	-0.11743
488	SLU 18	-0.04775	-0.23873	SLU 1	-0.0294	-0.14702
489	SLU 18	-0.05443	-0.27213	SLU 1	-0.03418	-0.17092
490	SLU 18	-0.05117	-0.25583	SLU 1	-0.03188	-0.15939
491	SLU 18	-0.04893	-0.24466	SLU 1	-0.03029	-0.15146
492	SLU 20	-0.04349	-0.21743	SLU 1	-0.02348	-0.11739
493	SLU 18	-0.03984	-0.1992	SLU 1	-0.0227	-0.1135
494	SLU 18	-0.0476	-0.238	SLU 1	-0.02934	-0.1467
495	SLU 20	-0.06487	-0.32436	SLU 1	-0.04028	-0.20139
496	SLU 18	-0.06664	-0.33321	SLU 1	-0.04328	-0.21639
497	SLU 18	-0.0418	-0.20902	SLU 1	-0.02459	-0.12293
498	SLU 18	-0.03836	-0.19182	SLU 1	-0.02259	-0.11297
499	SLU 18	-0.03954	-0.19768	SLU 1	-0.02263	-0.11316
500	SLU 20	-0.04147	-0.20735	SLU 1	-0.02277	-0.11384
501	SLU 18	-0.0388	-0.194	SLU 1	-0.02234	-0.1117
502	SLU 18	-0.07956	-0.39779	SLU 1	-0.05194	-0.25972
503	SLU 20	-0.03926	-0.19629	SLU 1	-0.0216	-0.108
504	SLU 20	-0.07445	-0.37223	SLU 1	-0.04629	-0.23143
505	SLU 20	-0.04034	-0.20169	SLU 1	-0.02272	-0.11361
506	SLU 20	-0.08285	-0.41423	SLU 1	-0.05155	-0.25773
507	SLU 20	-0.04191	-0.20957	SLU 1	-0.02313	-0.11563
508	SLU 20	-0.08373	-0.41865	SLU 1	-0.05207	-0.26033
509	SLU 20	-0.07217	-0.36084	SLU 1	-0.04495	-0.22474
510	SLU 18	-0.05059	-0.25295	SLU 1	-0.03121	-0.15604
511	SLU 18	-0.0553	-0.27652	SLU 1	-0.03436	-0.17181
512	SLU 20	-0.06245	-0.31227	SLU 1	-0.03896	-0.19481
513	SLU 18	-0.04757	-0.23785	SLU 1	-0.02919	-0.14597
514	SLU 18	-0.04505	-0.22525	SLU 1	-0.02705	-0.13526
515	SLU 18	-0.04559	-0.22793	SLU 1	-0.02788	-0.1394
516	SLU 18	-0.03799	-0.18993	SLU 1	-0.02197	-0.10985
517	SLU 18	-0.05465	-0.27323	SLU 1	-0.03467	-0.17333
518	SLU 18	-0.03643	-0.18217	SLU 1	-0.02098	-0.10491
519	SLU 20	-0.03941	-0.19706	SLU 1	-0.0222	-0.111
520	SLU 20	-0.03987	-0.19933	SLU 1	-0.0219	-0.10951

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
521	SLU 20	-0.04041	-0.20206	SLU 1	-0.02258	-0.11292
522	SLU 20	-0.10804	-0.54021	SLU 1	-0.07133	-0.35665
523	SLU 20	-0.09429	-0.47146	SLU 1	-0.06208	-0.31041
524	SLU 20	-0.03997	-0.19985	SLU 1	-0.02262	-0.11311
525	SLU 18	-0.0505	-0.25251	SLU 1	-0.0309	-0.15449
526	SLU 18	-0.0376	-0.18801	SLU 1	-0.02176	-0.10878
527	SLU 20	-0.08566	-0.42831	SLU 1	-0.05618	-0.28089
528	SLU 20	-0.09204	-0.46022	SLU 1	-0.06056	-0.30278
529	SLU 18	-0.0386	-0.19298	SLU 1	-0.02212	-0.11061
530	SLU 18	-0.03586	-0.1793	SLU 1	-0.02034	-0.10168
531	SLU 18	-0.04605	-0.23024	SLU 1	-0.02846	-0.14228
532	SLU 20	-0.0874	-0.437	SLU 1	-0.05435	-0.27173
533	SLU 18	-0.07303	-0.36514	SLU 1	-0.04734	-0.23669
534	SLU 18	-0.06605	-0.33024	SLU 1	-0.04241	-0.21207
535	SLU 20	-0.03977	-0.19883	SLU 1	-0.02222	-0.11111
536	SLU 20	-0.03974	-0.19868	SLU 1	-0.02202	-0.1101
537	SLU 18	-0.05897	-0.29484	SLU 1	-0.03742	-0.1871
538	SLU 18	-0.03852	-0.1926	SLU 1	-0.02208	-0.11039
539	SLU 18	-0.05335	-0.26675	SLU 1	-0.03346	-0.1673
540	SLU 18	-0.03753	-0.18766	SLU 1	-0.02165	-0.10827
541	SLU 20	-0.05809	-0.29045	SLU 1	-0.03606	-0.18029
542	SLU 18	-0.04911	-0.24557	SLU 1	-0.03048	-0.15238
543	SLU 18	-0.03915	-0.19577	SLU 1	-0.02284	-0.1142
544	SLU 18	-0.04604	-0.23018	SLU 1	-0.02831	-0.14154
545	SLU 18	-0.04024	-0.20121	SLU 1	-0.0242	-0.12101
546	SLU 18	-0.03603	-0.18017	SLU 1	-0.02027	-0.10136
547	SLU 18	-0.0439	-0.2195	SLU 1	-0.0268	-0.13401
548	SLU 18	-0.0385	-0.19252	SLU 1	-0.0217	-0.10852
549	SLU 18	-0.04255	-0.21276	SLU 1	-0.02585	-0.12924
550	SLU 18	-0.03747	-0.18733	SLU 1	-0.02165	-0.10824
551	SLU 20	-0.03897	-0.19483	SLU 1	-0.02194	-0.10969
552	SLU 20	-0.0791	-0.39551	SLU 1	-0.05181	-0.25906
553	SLU 20	-0.06786	-0.33928	SLU 1	-0.0422	-0.21099
554	SLU 18	-0.03757	-0.18784	SLU 1	-0.02158	-0.10788
555	SLU 18	-0.04163	-0.20815	SLU 1	-0.02519	-0.12594
556	SLU 18	-0.04142	-0.20711	SLU 1	-0.02462	-0.12312
557	SLU 18	-0.0785	-0.39251	SLU 1	-0.0512	-0.256
558	SLU 18	-0.03671	-0.18354	SLU 1	-0.02155	-0.10773
559	SLU 18	-0.0367	-0.18351	SLU 1	-0.02132	-0.10661
560	SLU 18	-0.03643	-0.18214	SLU 1	-0.02046	-0.10228
561	SLU 18	-0.03742	-0.18708	SLU 1	-0.02122	-0.10611
562	SLU 18	-0.06303	-0.31515	SLU 1	-0.04066	-0.2033
563	SLU 18	-0.04505	-0.22525	SLU 1	-0.02744	-0.13719
564	SLU 18	-0.04932	-0.24658	SLU 1	-0.0303	-0.15148
565	SLU 18	-0.05568	-0.27842	SLU 1	-0.03457	-0.17284
566	SLU 20	-0.07812	-0.39062	SLU 1	-0.04859	-0.24294
567	SLU 18	-0.04246	-0.2123	SLU 1	-0.02571	-0.12854
568	SLU 20	-0.06474	-0.32368	SLU 1	-0.0403	-0.20148
569	SLU 18	-0.03814	-0.19068	SLU 1	-0.0217	-0.10849
570	SLU 20	-0.07539	-0.37693	SLU 1	-0.04689	-0.23445
571	SLU 18	-0.03749	-0.18743	SLU 1	-0.02143	-0.10715
572	SLU 18	-0.041	-0.20501	SLU 1	-0.02474	-0.12368
573	SLU 18	-0.04571	-0.22856	SLU 1	-0.02768	-0.1384
574	SLU 18	-0.03618	-0.18088	SLU 1	-0.02107	-0.10534
575	SLU 20	-0.08411	-0.42053	SLU 1	-0.05229	-0.26146
576	SLU 18	-0.03491	-0.17453	SLU 1	-0.02011	-0.10056
577	SLU 18	-0.03672	-0.18362	SLU 1	-0.02104	-0.10519
578	SLU 18	-0.05178	-0.25889	SLU 1	-0.03262	-0.16309
579	SLU 18	-0.03668	-0.18338	SLU 1	-0.02066	-0.10329
580	SLU 20	-0.0858	-0.42899	SLU 1	-0.05334	-0.2667
581	SLU 20	-0.1084	-0.54198	SLU 1	-0.07145	-0.35726
582	SLU 20	-0.09462	-0.4731	SLU 1	-0.06221	-0.31103
583	SLU 18	-0.03721	-0.18607	SLU 1	-0.02138	-0.10688
584	SLU 18	-0.03712	-0.18562	SLU 1	-0.02116	-0.1058
585	SLU 18	-0.06095	-0.30475	SLU 1	-0.03881	-0.19407
586	SLU 20	-0.08515	-0.42573	SLU 1	-0.05584	-0.27918
587	SLU 20	-0.09191	-0.45953	SLU 1	-0.06046	-0.30231
588	SLU 18	-0.03589	-0.17946	SLU 1	-0.02089	-0.10447
589	SLU 18	-0.05216	-0.26079	SLU 1	-0.03211	-0.16056
590	SLU 18	-0.06929	-0.34647	SLU 1	-0.0447	-0.22348
591	SLU 18	-0.05459	-0.27294	SLU 1	-0.03433	-0.17166
592	SLU 20	-0.08749	-0.43746	SLU 1	-0.05438	-0.27192
593	SLU 18	-0.03426	-0.1713	SLU 1	-0.01952	-0.09759
594	SLU 18	-0.03692	-0.18458	SLU 1	-0.02143	-0.10716
595	SLU 18	-0.04378	-0.21891	SLU 1	-0.02687	-0.13436
596	SLU 18	-0.04958	-0.24789	SLU 1	-0.0308	-0.15402
597	SLU 18	-0.03664	-0.18319	SLU 1	-0.02076	-0.10381
598	SLU 18	-0.03635	-0.18176	SLU 1	-0.02105	-0.10526
599	SLU 18	-0.0458	-0.22902	SLU 1	-0.02815	-0.14075
600	SLU 18	-0.03647	-0.18234	SLU 1	-0.02078	-0.10388
601	SLU 18	-0.04303	-0.21514	SLU 1	-0.0262	-0.13102
602	SLU 18	-0.03575	-0.17874	SLU 1	-0.02076	-0.10379
603	SLU 20	-0.06081	-0.30404	SLU 1	-0.03784	-0.18918
604	SLU 18	-0.04105	-0.20527	SLU 1	-0.02482	-0.1241
605	SLU 18	-0.03845	-0.19224	SLU 1	-0.02267	-0.11337
606	SLU 18	-0.03847	-0.19234	SLU 1	-0.02302	-0.11509
607	SLU 18	-0.03425	-0.17124	SLU 1	-0.01942	-0.0971
608	SLU 18	-0.03979	-0.19894	SLU 1	-0.02393	-0.11965
609	SLU 18	-0.03565	-0.17824	SLU 1	-0.02077	-0.10386
610	SLU 18	-0.03633	-0.18163	SLU 1	-0.02075	-0.10373
611	SLU 20	-0.08462	-0.4231	SLU 1	-0.05545	-0.27725
612	SLU 18	-0.03569	-0.17845	SLU 1	-0.02039	-0.10193
613	SLU 18	-0.03926	-0.1963	SLU 1	-0.02355	-0.11774
614	SLU 20	-0.07202	-0.3601	SLU 1	-0.04698	-0.2349
615	SLU 18	-0.0356	-0.17801	SLU 1	-0.0206	-0.10301
616	SLU 20	-0.07142	-0.35711	SLU 1	-0.04444	-0.22221
617	SLU 18	-0.04136	-0.20682	SLU 1	-0.02493	-0.12467
618	SLU 18	-0.03967	-0.19837	SLU 1	-0.02381	-0.11904
619	SLU 18	-0.04473	-0.22367	SLU 1	-0.02719	-0.13594

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
620	SLU 18	-0.05018	-0.25088	SLU 1	-0.03084	-0.1542
621	SLU 18	-0.07707	-0.38536	SLU 1	-0.05017	-0.25085
622	SLU 18	-0.04171	-0.20853	SLU 1	-0.02502	-0.12508
623	SLU 20	-0.05788	-0.28941	SLU 1	-0.036	-0.18002
624	SLU 18	-0.03527	-0.17636	SLU 1	-0.02066	-0.10329
625	SLU 18	-0.03513	-0.17564	SLU 1	-0.02055	-0.10274
626	SLU 18	-0.03446	-0.17228	SLU 1	-0.01955	-0.09775
627	SLU 20	-0.0682	-0.341	SLU 1	-0.0424	-0.212
628	SLU 20	-0.08527	-0.42635	SLU 1	-0.05299	-0.26497
629	SLU 18	-0.03511	-0.17554	SLU 1	-0.02017	-0.10084
630	SLU 18	-0.03583	-0.17917	SLU 1	-0.02064	-0.10318
631	SLU 20	-0.07863	-0.39317	SLU 1	-0.04887	-0.24437
632	SLU 18	-0.05917	-0.29587	SLU 1	-0.03789	-0.18944
633	SLU 18	-0.03533	-0.17665	SLU 1	-0.02038	-0.1019
634	SLU 20	-0.08181	-0.40904	SLU 1	-0.05087	-0.25433
635	SLU 18	-0.06343	-0.31717	SLU 1	-0.04054	-0.20268
636	SLU 18	-0.03478	-0.17391	SLU 1	-0.02037	-0.10186
637	SLU 18	-0.04698	-0.23491	SLU 1	-0.02865	-0.14325
638	SLU 18	-0.03362	-0.16812	SLU 1	-0.0194	-0.09701
639	SLU 18	-0.03463	-0.17314	SLU 1	-0.01973	-0.09864
640	SLU 18	-0.04902	-0.2451	SLU 1	-0.03066	-0.15329
641	SLU 18	-0.03511	-0.17557	SLU 1	-0.02035	-0.10177
642	SLU 18	-0.05769	-0.28844	SLU 1	-0.03648	-0.1824
643	SLU 18	-0.03529	-0.17644	SLU 1	-0.02048	-0.10239
644	SLU 20	-0.10868	-0.5434	SLU 1	-0.07153	-0.35764
645	SLU 20	-0.09496	-0.47479	SLU 1	-0.06234	-0.31169
646	SLU 18	-0.05225	-0.26123	SLU 1	-0.03265	-0.16324
647	SLU 18	-0.03489	-0.17443	SLU 1	-0.02009	-0.10044
648	SLU 20	-0.08394	-0.41971	SLU 1	-0.05496	-0.2748
649	SLU 20	-0.09069	-0.45343	SLU 1	-0.05956	-0.29781
650	SLU 18	-0.048	-0.24	SLU 1	-0.02966	-0.14832
651	SLU 18	-0.03456	-0.17282	SLU 1	-0.02023	-0.10115
652	SLU 20	-0.08765	-0.43823	SLU 1	-0.05446	-0.27231
653	SLU 18	-0.05438	-0.27192	SLU 1	-0.03366	-0.16831
654	SLU 18	-0.04476	-0.22381	SLU 1	-0.02739	-0.13696
655	SLU 18	-0.03299	-0.16496	SLU 1	-0.01889	-0.09444
656	SLU 18	-0.04177	-0.20887	SLU 1	-0.02548	-0.1274
657	SLU 18	-0.03612	-0.1806	SLU 1	-0.02119	-0.10594
658	SLU 18	-0.04229	-0.21145	SLU 1	-0.02567	-0.12833
659	SLU 18	-0.03479	-0.17394	SLU 1	-0.02031	-0.10157
660	SLU 18	-0.03465	-0.17327	SLU 1	-0.01987	-0.09933
661	SLU 18	-0.06919	-0.34596	SLU 1	-0.04457	-0.22286
662	SLU 18	-0.04046	-0.2023	SLU 1	-0.02439	-0.12195
663	SLU 18	-0.03434	-0.1717	SLU 1	-0.01978	-0.09888
664	SLU 20	-0.08232	-0.41158	SLU 1	-0.05384	-0.2692
665	SLU 18	-0.03929	-0.19647	SLU 1	-0.02357	-0.11787
666	SLU 18	-0.03439	-0.17196	SLU 1	-0.02009	-0.10043
667	SLU 20	-0.06407	-0.32035	SLU 1	-0.0399	-0.1995
668	SLU 18	-0.03894	-0.19469	SLU 1	-0.02331	-0.11656
669	SLU 18	-0.03701	-0.18505	SLU 1	-0.02206	-0.11028
670	SLU 18	-0.03293	-0.16464	SLU 1	-0.01881	-0.09406
671	SLU 17	-0.03442	-0.17209	SLU 4	-0.02011	-0.10054
672	SLU 18	-0.03853	-0.19264	SLU 1	-0.02292	-0.11462
673	SLU 18	-0.03966	-0.19831	SLU 1	-0.02378	-0.11891
674	SLU 18	-0.03454	-0.17269	SLU 1	-0.01994	-0.09969
675	SLU 18	-0.0419	-0.20951	SLU 1	-0.02528	-0.12638
676	SLU 18	-0.03389	-0.16945	SLU 1	-0.01957	-0.09783
677	SLU 18	-0.04611	-0.23056	SLU 1	-0.02809	-0.14047
678	SLU 18	-0.05258	-0.26292	SLU 1	-0.03243	-0.16217
679	SLU 18	-0.06801	-0.34006	SLU 1	-0.04413	-0.22064
680	SLU 18	-0.03418	-0.17091	SLU 1	-0.01991	-0.09956
681	SLU 20	-0.06153	-0.30767	SLU 1	-0.03824	-0.1912
682	SLU 20	-0.07512	-0.37562	SLU 1	-0.04674	-0.23369
683	SLU 20	-0.07244	-0.36222	SLU 1	-0.04501	-0.22505
684	SLU 17	-0.03423	-0.17116	SLU 4	-0.0199	-0.09951
685	SLU 17	-0.03424	-0.17122	SLU 4	-0.01977	-0.09887
686	SLU 20	-0.08327	-0.41633	SLU 1	-0.05173	-0.25865
687	SLU 18	-0.0427	-0.21348	SLU 1	-0.0258	-0.12899
688	SLU 18	-0.0331	-0.16549	SLU 1	-0.01895	-0.09475
689	SLU 18	-0.03433	-0.17166	SLU 1	-0.01996	-0.09979
690	SLU 18	-0.05585	-0.27925	SLU 1	-0.03551	-0.17754
691	SLU 18	-0.03382	-0.16909	SLU 1	-0.01963	-0.09814
692	SLU 18	-0.07577	-0.37883	SLU 1	-0.04917	-0.24586
693	SLU 18	-0.0629	-0.31449	SLU 1	-0.04009	-0.20043
694	SLU 18	-0.03388	-0.16941	SLU 1	-0.0197	-0.09848
695	SLU 18	-0.05675	-0.28374	SLU 1	-0.03575	-0.17874
696	SLU 20	-0.08462	-0.42312	SLU 1	-0.05259	-0.26297
697	SLU 17	-0.03411	-0.17054	SLU 4	-0.01959	-0.09793
698	SLU 17	-0.03282	-0.1641	SLU 4	-0.01879	-0.09395
699	SLU 18	-0.04889	-0.24443	SLU 1	-0.02999	-0.14994
700	SLU 18	-0.0523	-0.26149	SLU 1	-0.03262	-0.16308
701	SLU 18	-0.03331	-0.16654	SLU 1	-0.01916	-0.0958
702	SLU 18	-0.04666	-0.23328	SLU 1	-0.02898	-0.14491
703	SLU 17	-0.03413	-0.17066	SLU 4	-0.0199	-0.09951
704	SLU 18	-0.03447	-0.17236	SLU 1	-0.02017	-0.10086
705	SLU 20	-0.10888	-0.54439	SLU 1	-0.07155	-0.35774
706	SLU 20	-0.09531	-0.47656	SLU 1	-0.06248	-0.3124
707	SLU 18	-0.04884	-0.24421	SLU 1	-0.03019	-0.15095
708	SLU 18	-0.04605	-0.23027	SLU 1	-0.02824	-0.14121
709	SLU 18	-0.03352	-0.16758	SLU 1	-0.01946	-0.09732
710	SLU 18	-0.04373	-0.21864	SLU 1	-0.02662	-0.13312
711	SLU 20	-0.08791	-0.43957	SLU 1	-0.05461	-0.27306
712	SLU 17	-0.03399	-0.16993	SLU 4	-0.01949	-0.09745
713	SLU 20	-0.08854	-0.44271	SLU 1	-0.05789	-0.28947
714	SLU 17	-0.03228	-0.16142	SLU 4	-0.0184	-0.09199
715	SLU 18	-0.05715	-0.28574	SLU 1	-0.03553	-0.17766
716	SLU 18	-0.04018	-0.20092	SLU 1	-0.02438	-0.12191
717	SLU 18	-0.04183	-0.20914	SLU 1	-0.02531	-0.12654
718	SLU 17	-0.03409	-0.17044	SLU 4	-0.0196	-0.09801

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
719	SLU 18	-0.03347	-0.16735	SLU 1	-0.01937	-0.09684
720	SLU 18	-0.03622	-0.18108	SLU 1	-0.02143	-0.10713
721	SLU 18	-0.04052	-0.20259	SLU 1	-0.0244	-0.12198
722	SLU 18	-0.06985	-0.34924	SLU 1	-0.04494	-0.22468
723	SLU 18	-0.04011	-0.20057	SLU 1	-0.0241	-0.1205
724	SLU 17	-0.03322	-0.1661	SLU 4	-0.01925	-0.09624
725	SLU 18	-0.04105	-0.20527	SLU 1	-0.02471	-0.12356
726	SLU 17	-0.03385	-0.16924	SLU 4	-0.01942	-0.09708
727	SLU 18	-0.04381	-0.21907	SLU 1	-0.02655	-0.13276
728	SLU 17	-0.03608	-0.1804	SLU 4	-0.02124	-0.10621
729	SLU 20	-0.06771	-0.33853	SLU 1	-0.04216	-0.21079
730	SLU 18	-0.04877	-0.24387	SLU 1	-0.02987	-0.14936
731	SLU 17	-0.03227	-0.16134	SLU 4	-0.0184	-0.09199
732	SLU 17	-0.03407	-0.17033	SLU 4	-0.0194	-0.09702
733	SLU 20	-0.07951	-0.39754	SLU 1	-0.05188	-0.25939
734	SLU 17	-0.03361	-0.16804	SLU 4	-0.01948	-0.09742
735	SLU 18	-0.03942	-0.1971	SLU 1	-0.02363	-0.11815
736	SLU 18	-0.05604	-0.28018	SLU 1	-0.03474	-0.1737
737	SLU 18	-0.06391	-0.31957	SLU 1	-0.04119	-0.20593
738	SLU 20	-0.06582	-0.3291	SLU 1	-0.04089	-0.20445
739	SLU 17	-0.03322	-0.16612	SLU 4	-0.0191	-0.0955
740	SLU 20	-0.08135	-0.40673	SLU 1	-0.05286	-0.26432
741	SLU 17	-0.03368	-0.16838	SLU 4	-0.01931	-0.09654
742	SLU 20	-0.07647	-0.38235	SLU 1	-0.0475	-0.23749
743	SLU 17	-0.03377	-0.16883	SLU 4	-0.0193	-0.0965
744	SLU 17	-0.03407	-0.17035	SLU 4	-0.01931	-0.09656
745	SLU 20	-0.07872	-0.39359	SLU 1	-0.04894	-0.24472
746	SLU 17	-0.03252	-0.16261	SLU 4	-0.01857	-0.09283
747	SLU 20	-0.07511	-0.37557	SLU 1	-0.04859	-0.24297
748	SLU 18	-0.05305	-0.26524	SLU 1	-0.0335	-0.16751
749	SLU 17	-0.0338	-0.169	SLU 4	-0.01941	-0.09706
750	SLU 18	-0.04442	-0.2221	SLU 1	-0.02701	-0.13505
751	SLU 18	-0.06237	-0.31186	SLU 1	-0.03961	-0.19804
752	SLU 18	-0.06681	-0.33406	SLU 1	-0.04273	-0.21367
753	SLU 17	-0.0337	-0.16851	SLU 4	-0.01937	-0.09684
754	SLU 20	-0.08481	-0.42404	SLU 1	-0.05267	-0.26337
755	SLU 18	-0.05825	-0.29126	SLU 1	-0.0367	-0.18351
756	SLU 17	-0.03349	-0.16743	SLU 4	-0.01915	-0.09577
757	SLU 18	-0.05492	-0.27458	SLU 1	-0.03435	-0.17177
758	SLU 17	-0.03264	-0.1632	SLU 4	-0.01838	-0.09188
759	SLU 17	-0.03409	-0.17043	SLU 4	-0.01931	-0.09653
760	SLU 18	-0.0521	-0.26052	SLU 1	-0.03238	-0.16192
761	SLU 18	-0.04485	-0.22425	SLU 1	-0.0277	-0.13851
762	SLU 17	-0.03289	-0.16446	SLU 4	-0.01878	-0.0939
763	SLU 20	-0.08663	-0.43313	SLU 1	-0.05381	-0.26905
764	SLU 18	-0.05143	-0.25716	SLU 1	-0.03171	-0.15855
765	SLU 17	-0.03398	-0.16991	SLU 4	-0.01937	-0.09683
766	SLU 18	-0.04952	-0.24762	SLU 1	-0.03059	-0.15295
767	SLU 20	-0.10895	-0.54477	SLU 1	-0.07149	-0.35744
768	SLU 20	-0.09566	-0.47828	SLU 1	-0.06262	-0.31308
769	SLU 17	-0.03493	-0.17464	SLU 4	-0.02033	-0.10164
770	SLU 18	-0.04703	-0.23513	SLU 1	-0.02886	-0.14431
771	SLU 18	-0.04473	-0.22366	SLU 1	-0.02728	-0.13639
772	SLU 17	-0.03334	-0.16671	SLU 4	-0.019	-0.09498
773	SLU 20	-0.08821	-0.44106	SLU 1	-0.05478	-0.27391
774	SLU 18	-0.04303	-0.21515	SLU 1	-0.0261	-0.1305
775	SLU 17	-0.0341	-0.17049	SLU 4	-0.01934	-0.0967
776	SLU 17	-0.03229	-0.16147	SLU 4	-0.0181	-0.0905
777	SLU 18	-0.03917	-0.19585	SLU 1	-0.02368	-0.1184
778	SLU 18	-0.04246	-0.21229	SLU 1	-0.02569	-0.12843
779	SLU 17	-0.0333	-0.1665	SLU 4	-0.01899	-0.09494
780	SLU 17	-0.03417	-0.17087	SLU 4	-0.01938	-0.09692
781	SLU 20	-0.06048	-0.30238	SLU 1	-0.03769	-0.18847
782	SLU 18	-0.07078	-0.35388	SLU 1	-0.04599	-0.22997
783	SLU 20	-0.08766	-0.4383	SLU 1	-0.05698	-0.28488
784	SLU 18	-0.04356	-0.21779	SLU 1	-0.0264	-0.132
785	SLU 18	-0.03724	-0.18622	SLU 1	-0.0222	-0.111
786	SLU 18	-0.04678	-0.23388	SLU 1	-0.02854	-0.14271
787	SLU 17	-0.03336	-0.16679	SLU 4	-0.01895	-0.09475
788	SLU 18	-0.05235	-0.26173	SLU 1	-0.03227	-0.16133
789	SLU 17	-0.03409	-0.17046	SLU 4	-0.01937	-0.09687
790	SLU 20	-0.06029	-0.30147	SLU 1	-0.03747	-0.18734
791	SLU 17	-0.03575	-0.17877	SLU 4	-0.02086	-0.10429
792	SLU 20	-0.07295	-0.36476	SLU 1	-0.04693	-0.23464
793	SLU 17	-0.03242	-0.16211	SLU 4	-0.0182	-0.091
794	SLU 18	-0.06068	-0.30342	SLU 1	-0.03887	-0.19433
795	SLU 20	-0.07832	-0.39162	SLU 1	-0.05056	-0.25278
796	SLU 17	-0.03439	-0.17193	SLU 4	-0.01948	-0.09741
797	SLU 17	-0.03372	-0.16858	SLU 4	-0.0192	-0.09599
798	SLU 20	-0.07161	-0.35805	SLU 1	-0.04455	-0.22277
799	SLU 20	-0.07026	-0.35128	SLU 1	-0.04364	-0.21821
800	SLU 18	-0.04118	-0.20588	SLU 1	-0.02485	-0.12425
801	SLU 20	-0.08253	-0.41266	SLU 1	-0.05381	-0.26907
802	SLU 17	-0.03371	-0.16853	SLU 4	-0.01919	-0.09593
803	SLU 20	-0.07995	-0.39973	SLU 1	-0.04965	-0.24825
804	SLU 18	-0.06876	-0.34382	SLU 1	-0.04399	-0.21994
805	SLU 17	-0.03407	-0.17036	SLU 4	-0.01939	-0.09696
806	SLU 20	-0.0861	-0.43051	SLU 1	-0.05347	-0.26734
807	SLU 17	-0.03389	-0.16944	SLU 4	-0.01927	-0.09636
808	SLU 18	-0.06533	-0.32665	SLU 1	-0.04155	-0.20777
809	SLU 17	-0.03282	-0.16409	SLU 4	-0.01849	-0.09247
810	SLU 18	-0.05105	-0.25523	SLU 1	-0.03206	-0.1603
811	SLU 17	-0.03462	-0.17308	SLU 4	-0.01965	-0.09825
812	SLU 17	-0.03414	-0.17072	SLU 4	-0.01943	-0.09715
813	SLU 18	-0.06247	-0.31236	SLU 1	-0.03953	-0.19767
814	SLU 18	-0.04692	-0.23459	SLU 1	-0.02869	-0.14347
815	SLU 20	-0.08245	-0.41227	SLU 1	-0.05123	-0.25614
816	SLU 18	-0.05999	-0.29995	SLU 1	-0.03779	-0.18893
817	SLU 17	-0.03461	-0.17303	SLU 4	-0.01992	-0.0996

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
818	SLU 18	-0.05753	-0.28767	SLU 1	-0.03607	-0.18036
819	SLU 17	-0.03408	-0.17038	SLU 4	-0.01941	-0.09706
820	SLU 18	-0.05479	-0.27393	SLU 1	-0.03417	-0.17084
821	SLU 17	-0.03308	-0.1654	SLU 4	-0.0186	-0.09298
822	SLU 20	-0.08377	-0.41884	SLU 1	-0.0541	-0.2705
823	SLU 18	-0.04376	-0.21881	SLU 1	-0.02692	-0.1346
824	SLU 17	-0.03485	-0.17424	SLU 4	-0.01986	-0.09932
825	SLU 17	-0.03335	-0.16677	SLU 4	-0.01889	-0.09444
826	SLU 18	-0.05169	-0.25847	SLU 1	-0.03204	-0.16019
827	SLU 17	-0.0346	-0.17298	SLU 4	-0.01972	-0.09858
828	SLU 18	-0.05461	-0.27306	SLU 1	-0.03382	-0.16912
829	SLU 18	-0.04866	-0.2433	SLU 1	-0.02995	-0.14976
830	SLU 20	-0.10888	-0.5444	SLU 1	-0.07133	-0.35666
831	SLU 20	-0.09601	-0.48005	SLU 1	-0.06276	-0.31379
832	SLU 17	-0.03632	-0.1816	SLU 4	-0.0214	-0.10702
833	SLU 18	-0.04639	-0.23194	SLU 1	-0.02838	-0.1419
834	SLU 18	-0.07027	-0.35135	SLU 1	-0.04559	-0.22793
835	SLU 18	-0.0456	-0.22799	SLU 1	-0.02781	-0.13906
836	SLU 20	-0.08852	-0.4426	SLU 1	-0.05496	-0.27481
837	SLU 17	-0.03418	-0.17092	SLU 4	-0.0195	-0.09752
838	SLU 18	-0.04686	-0.23429	SLU 1	-0.02863	-0.14313
839	SLU 17	-0.03297	-0.16485	SLU 4	-0.01851	-0.09254
840	SLU 18	-0.03891	-0.19454	SLU 1	-0.02349	-0.11747
841	SLU 17	-0.03507	-0.17536	SLU 4	-0.0201	-0.10048
842	SLU 17	-0.03397	-0.16985	SLU 4	-0.01934	-0.09669
843	SLU 18	-0.05049	-0.25247	SLU 1	-0.03104	-0.15521
844	SLU 17	-0.03508	-0.1754	SLU 4	-0.02007	-0.10036
845	SLU 20	-0.06438	-0.32189	SLU 1	-0.04008	-0.20041
846	SLU 18	-0.05653	-0.28265	SLU 1	-0.03507	-0.17536
847	SLU 18	-0.03929	-0.19646	SLU 1	-0.0236	-0.11798
848	SLU 20	-0.0889	-0.44452	SLU 1	-0.05748	-0.28738
849	SLU 20	-0.06503	-0.32514	SLU 1	-0.04042	-0.20209
850	SLU 17	-0.03452	-0.17259	SLU 4	-0.01978	-0.09891
851	SLU 17	-0.03616	-0.1808	SLU 4	-0.02115	-0.10576
852	SLU 17	-0.0333	-0.16648	SLU 4	-0.01878	-0.09391
853	SLU 20	-0.07468	-0.37342	SLU 1	-0.0464	-0.23198
854	SLU 18	-0.05903	-0.29513	SLU 1	-0.03765	-0.18826
855	SLU 17	-0.03528	-0.17642	SLU 4	-0.02033	-0.10164
856	SLU 17	-0.03465	-0.17323	SLU 4	-0.01985	-0.09923
857	SLU 17	-0.0356	-0.17798	SLU 4	-0.0205	-0.10248
858	SLU 20	-0.07542	-0.37708	SLU 1	-0.04687	-0.23437
859	SLU 20	-0.07615	-0.38073	SLU 1	-0.04878	-0.24391
860	SLU 18	-0.04387	-0.21937	SLU 1	-0.02665	-0.13327
861	SLU 20	-0.07322	-0.36608	SLU 1	-0.04678	-0.2339
862	SLU 20	-0.08114	-0.40568	SLU 1	-0.05213	-0.26063
863	SLU 20	-0.08322	-0.41609	SLU 1	-0.05419	-0.27094
864	SLU 17	-0.03524	-0.17622	SLU 4	-0.02041	-0.10205
865	SLU 20	-0.07099	-0.35493	SLU 1	-0.04525	-0.22623
866	SLU 20	-0.08425	-0.42123	SLU 1	-0.05232	-0.26158
867	SLU 17	-0.03477	-0.17385	SLU 4	-0.01997	-0.09983
868	SLU 20	-0.06907	-0.34535	SLU 1	-0.04394	-0.21968
869	SLU 17	-0.03551	-0.17753	SLU 4	-0.02056	-0.10281
870	SLU 17	-0.03389	-0.16947	SLU 4	-0.01928	-0.09638
871	SLU 18	-0.04987	-0.24934	SLU 1	-0.0312	-0.15598
872	SLU 20	-0.06707	-0.33535	SLU 1	-0.04259	-0.21294
873	SLU 17	-0.03613	-0.18065	SLU 4	-0.02098	-0.10488
874	SLU 17	-0.03538	-0.17691	SLU 4	-0.02042	-0.10211
875	SLU 18	-0.06459	-0.32295	SLU 1	-0.04087	-0.20437
876	SLU 18	-0.05025	-0.25125	SLU 1	-0.0309	-0.1545
877	SLU 20	-0.08519	-0.42594	SLU 1	-0.05289	-0.26446
878	SLU 18	-0.0612	-0.30599	SLU 1	-0.03853	-0.19267
879	SLU 17	-0.03658	-0.18288	SLU 4	-0.02159	-0.10795
880	SLU 18	-0.05705	-0.28526	SLU 1	-0.03569	-0.17843
881	SLU 17	-0.03431	-0.17155	SLU 4	-0.01959	-0.09793
882	SLU 18	-0.04357	-0.21787	SLU 1	-0.02676	-0.1338
883	SLU 17	-0.03579	-0.17894	SLU 4	-0.02084	-0.1042
884	SLU 18	-0.05301	-0.26506	SLU 1	-0.03291	-0.16455
885	SLU 17	-0.03467	-0.17333	SLU 4	-0.01992	-0.09958
886	SLU 17	-0.03667	-0.18333	SLU 4	-0.02148	-0.10741
887	SLU 18	-0.05013	-0.25065	SLU 1	-0.03092	-0.15459
888	SLU 17	-0.03618	-0.18092	SLU 4	-0.02109	-0.10543
889	SLU 18	-0.05843	-0.29214	SLU 1	-0.03634	-0.18172
890	SLU 18	-0.04922	-0.24608	SLU 1	-0.03026	-0.15129
891	SLU 20	-0.10863	-0.54317	SLU 1	-0.07106	-0.35532
892	SLU 20	-0.09638	-0.4819	SLU 1	-0.06291	-0.31455
893	SLU 18	-0.05072	-0.2536	SLU 1	-0.03123	-0.15614
894	SLU 18	-0.03888	-0.19439	SLU 1	-0.02331	-0.11657
895	SLU 20	-0.08895	-0.44473	SLU 1	-0.05521	-0.27607
896	SLU 18	-0.05476	-0.27382	SLU 1	-0.03391	-0.16955
897	SLU 18	-0.03963	-0.19814	SLU 1	-0.02398	-0.11988
898	SLU 17	-0.03447	-0.17237	SLU 4	-0.01974	-0.09871
899	SLU 20	-0.0613	-0.3065	SLU 1	-0.03815	-0.19075
900	SLU 17	-0.03622	-0.18109	SLU 4	-0.02124	-0.1062
901	SLU 17	-0.03557	-0.17785	SLU 4	-0.02067	-0.10336
902	SLU 20	-0.06985	-0.34923	SLU 1	-0.04342	-0.21712
903	SLU 17	-0.03719	-0.18596	SLU 4	-0.02199	-0.10996
904	SLU 20	-0.06847	-0.34237	SLU 1	-0.04258	-0.21288
905	SLU 17	-0.03705	-0.18527	SLU 4	-0.02184	-0.10919
906	SLU 18	-0.06991	-0.34956	SLU 1	-0.04526	-0.2263
907	SLU 20	-0.07804	-0.39022	SLU 1	-0.04849	-0.24244
908	SLU 18	-0.04248	-0.21242	SLU 1	-0.02571	-0.12856
909	SLU 20	-0.08814	-0.44069	SLU 1	-0.05667	-0.28335
910	SLU 20	-0.09076	-0.45381	SLU 1	-0.05848	-0.29241
911	SLU 17	-0.0375	-0.18751	SLU 4	-0.0223	-0.11148
912	SLU 20	-0.08258	-0.4129	SLU 1	-0.05291	-0.26453
913	SLU 17	-0.03692	-0.18458	SLU 4	-0.02188	-0.10938
914	SLU 17	-0.03505	-0.17525	SLU 4	-0.02026	-0.10128
915	SLU 20	-0.08094	-0.4047	SLU 1	-0.05177	-0.25885
916	SLU 18	-0.05753	-0.28767	SLU 1	-0.03655	-0.18273

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
917	SLU 17	-0.03659	-0.18296	SLU 4	-0.02154	-0.10772
918	SLU 17	-0.03772	-0.18858	SLU 4	-0.0225	-0.11252
919	SLU 17	-0.03798	-0.18988	SLU 4	-0.02267	-0.11333
920	SLU 20	-0.07961	-0.39807	SLU 1	-0.05083	-0.25416
921	SLU 20	-0.07865	-0.39325	SLU 1	-0.04884	-0.2442
922	SLU 20	-0.07855	-0.39273	SLU 1	-0.05007	-0.25035
923	SLU 18	-0.04762	-0.23808	SLU 1	-0.02912	-0.14561
924	SLU 20	-0.07744	-0.38719	SLU 1	-0.04929	-0.24647
925	SLU 20	-0.07574	-0.37872	SLU 1	-0.04815	-0.24076
926	SLU 20	-0.08472	-0.42359	SLU 1	-0.0551	-0.2755
927	SLU 17	-0.0366	-0.183	SLU 4	-0.02154	-0.10768
928	SLU 18	-0.0381	-0.19052	SLU 1	-0.02279	-0.11394
929	SLU 20	-0.07272	-0.36358	SLU 1	-0.04616	-0.23082
930	SLU 17	-0.03592	-0.17959	SLU 4	-0.02102	-0.10511
931	SLU 18	-0.04962	-0.24808	SLU 1	-0.03097	-0.15485
932	SLU 18	-0.03831	-0.19156	SLU 1	-0.02294	-0.11472
933	SLU 17	-0.03774	-0.1887	SLU 4	-0.02254	-0.1127
934	SLU 20	-0.0679	-0.33951	SLU 1	-0.04303	-0.21517
935	SLU 18	-0.03898	-0.1949	SLU 1	-0.02341	-0.11707
936	SLU 18	-0.05449	-0.27247	SLU 1	-0.0337	-0.16848
937	SLU 20	-0.08673	-0.43364	SLU 1	-0.05382	-0.26912
938	SLU 18	-0.06224	-0.31122	SLU 1	-0.03922	-0.19608
939	SLU 18	-0.05716	-0.28581	SLU 1	-0.03573	-0.17863
940	SLU 18	-0.04003	-0.20013	SLU 1	-0.02406	-0.12029
941	SLU 17	-0.0365	-0.18252	SLU 4	-0.02149	-0.10743
942	SLU 18	-0.05392	-0.26959	SLU 1	-0.03348	-0.1674
943	SLU 18	-0.04455	-0.22276	SLU 1	-0.0274	-0.13701
944	SLU 18	-0.05316	-0.26578	SLU 1	-0.03291	-0.16457
945	SLU 17	-0.03701	-0.18505	SLU 4	-0.02199	-0.10993
946	SLU 18	-0.03902	-0.1951	SLU 1	-0.0234	-0.11699
947	SLU 18	-0.05504	-0.27521	SLU 1	-0.03414	-0.17068
948	SLU 18	-0.03912	-0.19558	SLU 1	-0.02347	-0.11735
949	SLU 18	-0.04002	-0.2001	SLU 1	-0.02409	-0.12044
950	SLU 18	-0.05948	-0.29741	SLU 1	-0.03708	-0.18539
951	SLU 20	-0.06333	-0.31664	SLU 1	-0.03937	-0.19686
952	SLU 20	-0.10819	-0.54093	SLU 1	-0.07066	-0.35331
953	SLU 20	-0.09677	-0.48383	SLU 1	-0.06307	-0.31536
954	SLU 20	-0.06657	-0.33286	SLU 1	-0.04145	-0.20723
955	SLU 20	-0.07512	-0.37559	SLU 1	-0.04671	-0.23353
956	SLU 20	-0.08513	-0.42566	SLU 1	-0.05287	-0.26437
957	SLU 20	-0.08742	-0.4371	SLU 1	-0.05607	-0.28036
958	SLU 20	-0.08939	-0.44694	SLU 1	-0.05548	-0.2774
959	SLU 18	-0.04288	-0.21442	SLU 1	-0.02595	-0.12976
960	SLU 20	-0.0723	-0.36152	SLU 1	-0.0449	-0.22451
961	SLU 18	-0.04157	-0.20786	SLU 1	-0.0253	-0.12648
962	SLU 17	-0.03697	-0.18485	SLU 4	-0.02193	-0.10966
963	SLU 18	-0.03991	-0.19955	SLU 1	-0.02397	-0.11987
964	SLU 20	-0.07595	-0.37974	SLU 1	-0.04922	-0.24609
965	SLU 18	-0.03839	-0.19194	SLU 1	-0.02294	-0.11471
966	SLU 18	-0.04063	-0.20314	SLU 1	-0.02447	-0.12234
967	SLU 18	-0.04105	-0.20524	SLU 1	-0.02475	-0.12374
968	SLU 20	-0.08948	-0.44741	SLU 1	-0.0575	-0.28748
969	SLU 20	-0.09096	-0.4548	SLU 1	-0.05855	-0.29275
970	SLU 20	-0.09249	-0.46245	SLU 1	-0.05963	-0.29817
971	SLU 20	-0.09324	-0.46621	SLU 1	-0.06021	-0.30104
972	SLU 20	-0.09285	-0.46424	SLU 1	-0.06002	-0.30012
973	SLU 20	-0.09184	-0.45919	SLU 1	-0.05941	-0.29704
974	SLU 18	-0.0658	-0.32899	SLU 1	-0.0423	-0.21148
975	SLU 20	-0.08697	-0.43483	SLU 1	-0.05568	-0.27841
976	SLU 18	-0.04695	-0.23473	SLU 1	-0.02864	-0.14322
977	SLU 18	-0.04009	-0.20045	SLU 1	-0.02423	-0.12116
978	SLU 18	-0.03791	-0.18957	SLU 1	-0.02263	-0.11314
979	SLU 20	-0.08662	-0.43312	SLU 1	-0.05538	-0.27692
980	SLU 20	-0.08639	-0.43193	SLU 1	-0.05516	-0.2758
981	SLU 18	-0.04112	-0.20558	SLU 1	-0.02476	-0.1238
982	SLU 20	-0.08617	-0.43086	SLU 1	-0.05496	-0.27478
983	SLU 18	-0.0568	-0.28402	SLU 1	-0.03597	-0.17984
984	SLU 20	-0.08571	-0.42855	SLU 1	-0.0546	-0.27301
985	SLU 18	-0.04	-0.20001	SLU 1	-0.02401	-0.12005
986	SLU 20	-0.08409	-0.42047	SLU 1	-0.05351	-0.26756
987	SLU 18	-0.04207	-0.21037	SLU 1	-0.02541	-0.12704
988	SLU 18	-0.04222	-0.2111	SLU 1	-0.02551	-0.12754
989	SLU 18	-0.05248	-0.26238	SLU 1	-0.03232	-0.16158
990	SLU 20	-0.08024	-0.40121	SLU 1	-0.051	-0.25498
991	SLU 18	-0.03966	-0.19828	SLU 1	-0.02389	-0.11947
992	SLU 20	-0.0863	-0.43149	SLU 1	-0.05606	-0.2803
993	SLU 20	-0.0882	-0.441	SLU 1	-0.05472	-0.2736
994	SLU 18	-0.05073	-0.25367	SLU 1	-0.03169	-0.15847
995	SLU 18	-0.0428	-0.21399	SLU 1	-0.02587	-0.12933
996	SLU 18	-0.03925	-0.19624	SLU 1	-0.0235	-0.1175
997	SLU 20	-0.08133	-0.40664	SLU 1	-0.05046	-0.25228
998	SLU 20	-0.07388	-0.36938	SLU 1	-0.04687	-0.23435
999	SLU 18	-0.04185	-0.20927	SLU 1	-0.02523	-0.12615
1000	SLU 18	-0.04313	-0.21565	SLU 1	-0.02609	-0.13044
1001	SLU 18	-0.06073	-0.30363	SLU 1	-0.03813	-0.19067
1002	SLU 20	-0.0664	-0.332	SLU 1	-0.04202	-0.21012
1003	SLU 18	-0.04383	-0.21914	SLU 1	-0.02656	-0.13278
1004	SLU 18	-0.05775	-0.28874	SLU 1	-0.03606	-0.18032
1005	SLU 18	-0.05747	-0.28735	SLU 1	-0.03582	-0.1791
1006	SLU 20	-0.05981	-0.29905	SLU 1	-0.03715	-0.18577
1007	SLU 18	-0.04699	-0.23496	SLU 1	-0.02905	-0.14526
1008	SLU 18	-0.05983	-0.29917	SLU 1	-0.03736	-0.18678
1009	SLU 18	-0.03998	-0.19989	SLU 1	-0.02407	-0.12035
1010	SLU 20	-0.07927	-0.39634	SLU 1	-0.04929	-0.24645
1011	SLU 20	-0.06492	-0.3246	SLU 1	-0.04051	-0.20253
1012	SLU 18	-0.04515	-0.22577	SLU 1	-0.02742	-0.1371
1013	SLU 20	-0.07201	-0.36007	SLU 1	-0.04484	-0.22422
1014	SLU 18	-0.04089	-0.20447	SLU 1	-0.02458	-0.12288
1015	SLU 18	-0.04428	-0.22139	SLU 1	-0.02683	-0.13415

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1016	SLU 18	-0.04394	-0.21969	SLU 1	-0.0266	-0.13298
1017	SLU 18	-0.04541	-0.22706	SLU 1	-0.02758	-0.13792
1018	SLU 20	-0.10752	-0.53761	SLU 1	-0.07012	-0.35059
1019	SLU 20	-0.09719	-0.48595	SLU 1	-0.06326	-0.31629
1020	SLU 18	-0.04496	-0.22478	SLU 1	-0.0276	-0.13799
1021	SLU 20	-0.08985	-0.44926	SLU 1	-0.05576	-0.27882
1022	SLU 20	-0.0705	-0.35248	SLU 1	-0.04374	-0.21868
1023	SLU 18	-0.04088	-0.20441	SLU 1	-0.02463	-0.12317
1024	SLU 18	-0.0484	-0.24198	SLU 1	-0.02957	-0.14783
1025	SLU 20	-0.07544	-0.37719	SLU 1	-0.04879	-0.24394
1026	SLU 18	-0.04284	-0.21421	SLU 1	-0.02585	-0.12925
1027	SLU 18	-0.0456	-0.22802	SLU 1	-0.02769	-0.13847
1028	SLU 18	-0.06461	-0.32303	SLU 1	-0.04139	-0.20693
1029	SLU 18	-0.04619	-0.23093	SLU 1	-0.02807	-0.14033
1030	SLU 18	-0.04696	-0.23482	SLU 1	-0.02859	-0.14295
1031	SLU 18	-0.04412	-0.22059	SLU 1	-0.02697	-0.13485
1032	SLU 20	-0.08951	-0.44755	SLU 1	-0.05698	-0.28492
1033	SLU 20	-0.09161	-0.45803	SLU 1	-0.05838	-0.2919
1034	SLU 20	-0.0915	-0.45752	SLU 1	-0.05837	-0.29186
1035	SLU 20	-0.09103	-0.45515	SLU 1	-0.05812	-0.29062
1037	SLU 20	-0.09046	-0.4523	SLU 1	-0.05782	-0.28911
1039	SLU 20	-0.08994	-0.44971	SLU 1	-0.05756	-0.2878
1041	SLU 20	-0.08957	-0.44786	SLU 1	-0.0574	-0.28698
1043	SLU 20	-0.08937	-0.44686	SLU 1	-0.05735	-0.28673
1045	SLU 20	-0.08911	-0.44556	SLU 1	-0.05726	-0.28629
1047	SLU 20	-0.08855	-0.44276	SLU 1	-0.05696	-0.28479
1049	SLU 20	-0.08764	-0.43819	SLU 1	-0.05645	-0.28224
1051	SLU 20	-0.08666	-0.43328	SLU 1	-0.05589	-0.27945
1052	SLU 20	-0.08522	-0.42608	SLU 1	-0.05501	-0.27507
1053	SLU 20	-0.0836	-0.41802	SLU 1	-0.054	-0.27
1054	SLU 18	-0.05274	-0.2637	SLU 1	-0.03244	-0.16222
1055	SLU 18	-0.04227	-0.21137	SLU 1	-0.02552	-0.1276
1056	SLU 18	-0.05791	-0.28957	SLU 1	-0.03668	-0.18338
1057	SLU 18	-0.04723	-0.23616	SLU 1	-0.02876	-0.1438
1058	SLU 18	-0.04512	-0.22562	SLU 1	-0.02734	-0.1367
1059	SLU 20	-0.08791	-0.43955	SLU 1	-0.05452	-0.27259
1060	SLU 18	-0.04848	-0.24242	SLU 1	-0.02956	-0.14782
1061	SLU 20	-0.08543	-0.42717	SLU 1	-0.05433	-0.27166
1062	SLU 18	-0.04849	-0.24247	SLU 1	-0.02958	-0.14791
1063	SLU 18	-0.04414	-0.2207	SLU 1	-0.02693	-0.13463
1064	SLU 20	-0.08582	-0.42912	SLU 1	-0.05333	-0.26665
1065	SLU 18	-0.0536	-0.268	SLU 1	-0.03363	-0.16814
1066	SLU 18	-0.05836	-0.29181	SLU 1	-0.03618	-0.18089
1067	SLU 20	-0.06895	-0.34474	SLU 1	-0.04364	-0.21822
1068	SLU 18	-0.06408	-0.32038	SLU 1	-0.04039	-0.20195
1069	SLU 20	-0.08811	-0.44053	SLU 1	-0.05716	-0.28581
1070	SLU 18	-0.04409	-0.22045	SLU 1	-0.02669	-0.13343
1071	SLU 18	-0.06193	-0.30965	SLU 1	-0.03888	-0.1944
1072	SLU 18	-0.04931	-0.24653	SLU 1	-0.03012	-0.15062
1073	SLU 18	-0.06232	-0.31159	SLU 1	-0.03908	-0.19539
1074	SLU 20	-0.07783	-0.38916	SLU 1	-0.04846	-0.24231
1075	SLU 20	-0.06537	-0.32683	SLU 1	-0.04091	-0.20453
1076	SLU 20	-0.07077	-0.35383	SLU 1	-0.04417	-0.22083
1077	SLU 18	-0.04778	-0.23889	SLU 1	-0.02907	-0.14535
1078	SLU 20	-0.07792	-0.3896	SLU 1	-0.04946	-0.24731
1079	SLU 18	-0.05003	-0.25014	SLU 1	-0.03058	-0.15289
1080	SLU 18	-0.0511	-0.25552	SLU 1	-0.03185	-0.15925
1081	SLU 18	-0.05074	-0.25372	SLU 1	-0.03104	-0.15519
1082	SLU 18	-0.04485	-0.22423	SLU 1	-0.02734	-0.13668
1083	SLU 20	-0.06582	-0.32908	SLU 1	-0.04078	-0.2039
1084	SLU 18	-0.05199	-0.25996	SLU 1	-0.0319	-0.15949
1085	SLU 18	-0.04629	-0.23144	SLU 1	-0.0281	-0.14051
1086	SLU 20	-0.0714	-0.35699	SLU 1	-0.04602	-0.2301
1087	SLU 20	-0.08112	-0.40558	SLU 1	-0.05027	-0.25133
1088	SLU 18	-0.05075	-0.25375	SLU 1	-0.03101	-0.15505
1089	SLU 18	-0.04989	-0.24943	SLU 1	-0.03096	-0.15478
1090	SLU 18	-0.05161	-0.25804	SLU 1	-0.03161	-0.15804
1091	SLU 20	-0.10665	-0.53324	SLU 1	-0.06943	-0.34717
1092	SLU 20	-0.09766	-0.4883	SLU 1	-0.06347	-0.31734
1093	SLU 20	-0.09037	-0.45184	SLU 1	-0.05608	-0.2804
1094	SLU 18	-0.05294	-0.2647	SLU 1	-0.03247	-0.16234
1095	SLU 18	-0.04616	-0.23081	SLU 1	-0.02814	-0.14072
1096	SLU 18	-0.06556	-0.3278	SLU 1	-0.04197	-0.20987
1097	SLU 18	-0.05544	-0.27722	SLU 1	-0.03418	-0.17091
1098	SLU 20	-0.07335	-0.36674	SLU 1	-0.04542	-0.22712
1099	SLU 18	-0.04888	-0.24442	SLU 1	-0.02978	-0.1489
1100	SLU 20	-0.09362	-0.4681	SLU 1	-0.05967	-0.29837
1101	SLU 20	-0.09104	-0.45522	SLU 1	-0.05813	-0.29065
1102	SLU 18	-0.05332	-0.26659	SLU 1	-0.03273	-0.16364
1103	SLU 18	-0.04955	-0.24775	SLU 1	-0.03066	-0.15328
1104	SLU 20	-0.09248	-0.46242	SLU 1	-0.0589	-0.29452
1105	SLU 18	-0.0611	-0.30548	SLU 1	-0.03882	-0.1941
1106	SLU 18	-0.05385	-0.26926	SLU 1	-0.03303	-0.16516
1107	SLU 20	-0.07438	-0.37191	SLU 1	-0.04793	-0.23963
1108	SLU 18	-0.05507	-0.27537	SLU 1	-0.03386	-0.16929
1109	SLU 20	-0.08875	-0.44374	SLU 1	-0.05673	-0.28364
1110	SLU 18	-0.04803	-0.24017	SLU 1	-0.02932	-0.14658
1111	SLU 20	-0.07936	-0.39681	SLU 1	-0.05106	-0.2553
1112	SLU 20	-0.05991	-0.29957	SLU 1	-0.03706	-0.1853
1113	SLU 20	-0.08205	-0.41023	SLU 1	-0.05274	-0.26372
1114	SLU 20	-0.08713	-0.43566	SLU 1	-0.05576	-0.27881
1115	SLU 20	-0.07601	-0.38003	SLU 1	-0.0482	-0.24101
1116	SLU 20	-0.08128	-0.40641	SLU 1	-0.05254	-0.2627
1117	SLU 20	-0.07148	-0.35738	SLU 1	-0.04524	-0.22622
1118	SLU 20	-0.08592	-0.42962	SLU 1	-0.05507	-0.27535
1119	SLU 18	-0.05527	-0.27635	SLU 1	-0.03401	-0.17006
1120	SLU 18	-0.05198	-0.2599	SLU 1	-0.03179	-0.15894
1121	SLU 20	-0.06811	-0.34054	SLU 1	-0.04301	-0.21504
1122	SLU 18	-0.05838	-0.29188	SLU 1	-0.03688	-0.18441

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1123	SLU 20	-0.09122	-0.45612	SLU 1	-0.05914	-0.29572
1124	SLU 20	-0.08864	-0.44318	SLU 1	-0.05494	-0.27472
1125	SLU 18	-0.04991	-0.24957	SLU 1	-0.03082	-0.15408
1126	SLU 20	-0.07502	-0.37511	SLU 1	-0.04829	-0.24143
1127	SLU 20	-0.08842	-0.44209	SLU 1	-0.05625	-0.28127
1128	SLU 20	-0.08469	-0.42345	SLU 1	-0.05438	-0.2719
1129	SLU 20	-0.06695	-0.33473	SLU 1	-0.04216	-0.21081
1130	SLU 18	-0.05689	-0.28444	SLU 1	-0.03501	-0.17507
1131	SLU 20	-0.0925	-0.46251	SLU 1	-0.059	-0.29502
1132	SLU 20	-0.08847	-0.44236	SLU 1	-0.05497	-0.27484
1133	SLU 20	-0.06809	-0.34046	SLU 1	-0.04276	-0.21379
1134	SLU 20	-0.08337	-0.41684	SLU 1	-0.05189	-0.25947
1135	SLU 18	-0.05713	-0.28565	SLU 1	-0.0352	-0.176
1136	SLU 20	-0.06558	-0.32789	SLU 1	-0.04055	-0.20274
1137	SLU 20	-0.07145	-0.35724	SLU 1	-0.04473	-0.22365
1138	SLU 20	-0.07678	-0.3839	SLU 1	-0.04792	-0.23961
1139	SLU 18	-0.05038	-0.25188	SLU 1	-0.0308	-0.154
1140	SLU 18	-0.0576	-0.288	SLU 1	-0.03555	-0.17775
1141	SLU 18	-0.05693	-0.28465	SLU 1	-0.03583	-0.17915
1142	SLU 18	-0.05566	-0.27829	SLU 1	-0.03418	-0.1709
1143	SLU 20	-0.07379	-0.36894	SLU 1	-0.0475	-0.23752
1144	SLU 18	-0.05097	-0.25483	SLU 1	-0.03142	-0.1571
1145	SLU 20	-0.06004	-0.3002	SLU 1	-0.03692	-0.18462
1146	SLU 20	-0.07193	-0.35965	SLU 1	-0.04447	-0.22237
1147	SLU 20	-0.05924	-0.2962	SLU 1	-0.03648	-0.18239
1148	SLU 18	-0.05312	-0.26562	SLU 1	-0.03256	-0.16278
1149	SLU 20	-0.06068	-0.30339	SLU 1	-0.03743	-0.18715
1150	SLU 20	-0.08339	-0.41697	SLU 1	-0.05299	-0.26493
1151	SLU 18	-0.05627	-0.28134	SLU 1	-0.0353	-0.17652
1152	SLU 20	-0.06905	-0.34526	SLU 1	-0.04432	-0.22158
1153	SLU 20	-0.08525	-0.42625	SLU 1	-0.05279	-0.26395
1154	SLU 20	-0.10562	-0.52809	SLU 1	-0.06864	-0.34321
1155	SLU 20	-0.0982	-0.49101	SLU 1	-0.06372	-0.31861
1156	SLU 20	-0.09091	-0.45457	SLU 1	-0.05642	-0.28208
1157	SLU 20	-0.05993	-0.29967	SLU 1	-0.03681	-0.18403
1158	SLU 18	-0.05272	-0.26361	SLU 1	-0.03248	-0.16241
1159	SLU 20	-0.06129	-0.30646	SLU 1	-0.03771	-0.18856
1160	SLU 20	-0.06312	-0.31558	SLU 1	-0.03876	-0.19381
1161	SLU 20	-0.0794	-0.39701	SLU 1	-0.04911	-0.24556
1162	SLU 20	-0.06436	-0.32178	SLU 1	-0.03968	-0.19842
1163	SLU 18	-0.05638	-0.28191	SLU 1	-0.03465	-0.17326
1164	SLU 18	-0.06636	-0.3318	SLU 1	-0.04241	-0.21203
1165	SLU 20	-0.09312	-0.4656	SLU 1	-0.05932	-0.29661
1166	SLU 20	-0.07911	-0.39554	SLU 1	-0.05018	-0.25092
1167	SLU 18	-0.05617	-0.28083	SLU 1	-0.03514	-0.17569
1168	SLU 20	-0.06975	-0.34874	SLU 1	-0.04477	-0.22385
1169	SLU 20	-0.06338	-0.31689	SLU 1	-0.03898	-0.19488
1170	SLU 18	-0.06465	-0.32323	SLU 1	-0.04131	-0.20657
1171	SLU 20	-0.06416	-0.32079	SLU 1	-0.03933	-0.19667
1172	SLU 20	-0.07539	-0.37696	SLU 1	-0.04773	-0.23866
1173	SLU 20	-0.07532	-0.3766	SLU 1	-0.04832	-0.24158
1174	SLU 18	-0.05509	-0.27546	SLU 1	-0.03395	-0.16974
1175	SLU 20	-0.07196	-0.35982	SLU 1	-0.04617	-0.23086
1176	SLU 20	-0.08566	-0.42829	SLU 1	-0.05467	-0.27336
1177	SLU 20	-0.06861	-0.34306	SLU 1	-0.04231	-0.21153
1178	SLU 20	-0.08252	-0.4126	SLU 1	-0.05271	-0.26356
1179	SLU 20	-0.07329	-0.36646	SLU 1	-0.0463	-0.2315
1180	SLU 20	-0.06608	-0.33039	SLU 1	-0.04054	-0.20268
1181	SLU 20	-0.08902	-0.4451	SLU 1	-0.05678	-0.28391
1182	SLU 18	-0.06502	-0.32509	SLU 1	-0.04143	-0.20714
1183	SLU 20	-0.07298	-0.36491	SLU 1	-0.04599	-0.22993
1184	SLU 20	-0.09069	-0.45346	SLU 1	-0.05868	-0.29339
1185	SLU 20	-0.08	-0.39998	SLU 1	-0.05115	-0.25577
1186	SLU 18	-0.0567	-0.2835	SLU 1	-0.03537	-0.17686
1187	SLU 20	-0.06076	-0.30379	SLU 1	-0.03726	-0.18632
1188	SLU 20	-0.08963	-0.44816	SLU 1	-0.05554	-0.2777
1189	SLU 20	-0.07443	-0.37213	SLU 1	-0.04676	-0.23379
1190	SLU 20	-0.08237	-0.41185	SLU 1	-0.05312	-0.2656
1191	SLU 20	-0.0656	-0.32798	SLU 1	-0.04033	-0.20164
1192	SLU 20	-0.07762	-0.3881	SLU 1	-0.0486	-0.24301
1193	SLU 20	-0.09028	-0.4514	SLU 1	-0.05746	-0.28728
1194	SLU 20	-0.08835	-0.44175	SLU 1	-0.05495	-0.27473
1195	SLU 20	-0.08249	-0.41244	SLU 1	-0.05147	-0.25735
1196	SLU 20	-0.09223	-0.46117	SLU 1	-0.0588	-0.29399
1197	SLU 20	-0.07329	-0.36645	SLU 1	-0.04521	-0.22603
1198	SLU 20	-0.0681	-0.34051	SLU 1	-0.0417	-0.20848
1199	SLU 20	-0.05793	-0.28967	SLU 1	-0.03569	-0.17847
1200	SLU 18	-0.06424	-0.32121	SLU 1	-0.04083	-0.20416
1201	SLU 20	-0.07752	-0.38759	SLU 1	-0.04984	-0.24922
1202	SLU 20	-0.06879	-0.34393	SLU 1	-0.04216	-0.21082
1203	SLU 20	-0.07668	-0.38341	SLU 1	-0.04908	-0.24538
1204	SLU 20	-0.07735	-0.38674	SLU 1	-0.04775	-0.23875
1205	SLU 20	-0.06814	-0.34072	SLU 1	-0.04189	-0.20945
1206	SLU 18	-0.05806	-0.2903	SLU 1	-0.03613	-0.18066
1207	SLU 18	-0.06303	-0.31515	SLU 1	-0.04015	-0.20075
1208	SLU 20	-0.0663	-0.33149	SLU 1	-0.04056	-0.2028
1209	SLU 20	-0.07468	-0.37342	SLU 1	-0.04792	-0.23958
1210	SLU 20	-0.08611	-0.43057	SLU 1	-0.05327	-0.26637
1211	SLU 20	-0.06137	-0.30686	SLU 1	-0.03767	-0.18836
1212	SLU 20	-0.07193	-0.35963	SLU 1	-0.04399	-0.21994
1213	SLU 18	-0.06363	-0.31816	SLU 1	-0.04032	-0.20162
1214	SLU 20	-0.07106	-0.35531	SLU 1	-0.04354	-0.21769
1215	SLU 20	-0.07114	-0.35571	SLU 1	-0.04373	-0.21865
1216	SLU 20	-0.10456	-0.5228	SLU 1	-0.06782	-0.33911
1217	SLU 20	-0.09884	-0.4942	SLU 1	-0.06403	-0.32016
1218	SLU 20	-0.09147	-0.45735	SLU 1	-0.05676	-0.28382
1219	SLU 20	-0.08698	-0.4349	SLU 1	-0.05529	-0.27643
1220	SLU 20	-0.06041	-0.30207	SLU 1	-0.03745	-0.18726
1221	SLU 20	-0.0709	-0.35452	SLU 1	-0.04538	-0.22689

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1222	SLU 20	-0.0718	-0.35902	SLU 1	-0.04385	-0.21925
1223	SLU 20	-0.07382	-0.36911	SLU 1	-0.04729	-0.23644
1224	SLU 20	-0.07305	-0.36527	SLU 1	-0.04475	-0.22376
1225	SLU 20	-0.09324	-0.46622	SLU 1	-0.05941	-0.29704
1226	SLU 20	-0.07437	-0.37184	SLU 1	-0.04572	-0.22861
1227	SLU 18	-0.06337	-0.31684	SLU 1	-0.04001	-0.20003
1228	SLU 20	-0.08289	-0.41444	SLU 1	-0.05259	-0.26293
1229	SLU 20	-0.06549	-0.32747	SLU 1	-0.04008	-0.20041
1230	SLU 20	-0.08888	-0.44438	SLU 1	-0.05735	-0.28677
1231	SLU 20	-0.07551	-0.37754	SLU 1	-0.04614	-0.23069
1232	SLU 20	-0.08052	-0.40258	SLU 1	-0.05099	-0.25493
1233	SLU 20	-0.08283	-0.41413	SLU 1	-0.05113	-0.25567
1234	SLU 18	-0.05596	-0.27978	SLU 1	-0.03527	-0.17637
1235	SLU 20	-0.07945	-0.39724	SLU 1	-0.05021	-0.25104
1236	SLU 20	-0.09149	-0.45743	SLU 1	-0.05823	-0.29117
1237	SLU 20	-0.07601	-0.38003	SLU 1	-0.04637	-0.23186
1238	SLU 20	-0.06353	-0.31763	SLU 1	-0.03915	-0.19573
1239	SLU 20	-0.07507	-0.37533	SLU 1	-0.04599	-0.22993
1240	SLU 18	-0.06523	-0.32614	SLU 1	-0.04157	-0.20787
1241	SLU 20	-0.07948	-0.39742	SLU 1	-0.05011	-0.25053
1243	SLU 20	-0.08768	-0.4384	SLU 1	-0.05589	-0.27947
1244	SLU 20	-0.08318	-0.41591	SLU 1	-0.05303	-0.26516
1245	SLU 18	-0.06104	-0.30521	SLU 1	-0.03873	-0.19363
1246	SLU 20	-0.07849	-0.39246	SLU 1	-0.05005	-0.25027
1247	SLU 20	-0.0777	-0.38849	SLU 1	-0.04779	-0.23896
1248	SLU 20	-0.07359	-0.36795	SLU 1	-0.04707	-0.23534
1249	SLU 20	-0.0855	-0.42749	SLU 1	-0.05505	-0.27525
1250	SLU 20	-0.08067	-0.40334	SLU 1	-0.0507	-0.25349
1251	SLU 20	-0.07468	-0.37342	SLU 1	-0.04765	-0.23824
1252	SLU 20	-0.07215	-0.36077	SLU 1	-0.04607	-0.23033
1253	SLU 20	-0.06405	-0.32024	SLU 1	-0.04017	-0.20083
1254	SLU 20	-0.09039	-0.45197	SLU 1	-0.05599	-0.27993
1255	SLU 20	-0.08318	-0.41592	SLU 1	-0.05208	-0.26041
1256	SLU 20	-0.07677	-0.38384	SLU 1	-0.04704	-0.23521
1257	SLU 20	-0.0709	-0.35451	SLU 1	-0.04328	-0.21641
1258	SLU 20	-0.08704	-0.43518	SLU 1	-0.05428	-0.27139
1259	SLU 20	-0.09032	-0.45158	SLU 1	-0.05616	-0.28079
1260	SLU 20	-0.09455	-0.47276	SLU 1	-0.06111	-0.30553
1261	SLU 20	-0.07904	-0.39518	SLU 1	-0.04826	-0.24129
1262	SLU 20	-0.08284	-0.4142	SLU 1	-0.05323	-0.26614
1263	SLU 20	-0.0667	-0.33351	SLU 1	-0.04091	-0.20457
1264	SLU 20	-0.07254	-0.36272	SLU 1	-0.04628	-0.23141
1265	SLU 20	-0.08044	-0.4022	SLU 1	-0.04903	-0.24516
1266	SLU 20	-0.08089	-0.40444	SLU 1	-0.0519	-0.25951
1267	SLU 20	-0.0814	-0.40702	SLU 1	-0.05013	-0.25063
1268	SLU 20	-0.07915	-0.39576	SLU 1	-0.04852	-0.24258
1269	SLU 20	-0.06602	-0.33011	SLU 1	-0.04107	-0.20536
1270	SLU 20	-0.08171	-0.40853	SLU 1	-0.04987	-0.24937
1271	SLU 20	-0.09304	-0.46521	SLU 1	-0.05925	-0.29627
1272	SLU 18	-0.05434	-0.27172	SLU 1	-0.03412	-0.17061
1273	SLU 20	-0.07131	-0.35657	SLU 1	-0.0453	-0.22648
1274	SLU 20	-0.07003	-0.35016	SLU 1	-0.04281	-0.21406
1275	SLU 20	-0.0878	-0.43898	SLU 1	-0.05426	-0.27128
1276	SLU 20	-0.0819	-0.40952	SLU 1	-0.05022	-0.2511
1277	SLU 20	-0.0846	-0.42298	SLU 1	-0.05153	-0.25763
1278	SLU 20	-0.08325	-0.41627	SLU 1	-0.05083	-0.25413
1279	SLU 20	-0.10367	-0.51833	SLU 1	-0.0671	-0.3355
1280	SLU 20	-0.09958	-0.49788	SLU 1	-0.0644	-0.32198
1281	SLU 20	-0.07944	-0.39719	SLU 1	-0.04836	-0.24179
1282	SLU 20	-0.09194	-0.45968	SLU 1	-0.05705	-0.28526
1283	SLU 20	-0.0917	-0.4585	SLU 1	-0.05835	-0.29173
1284	SLU 20	-0.06907	-0.34536	SLU 1	-0.04264	-0.2132
1285	SLU 20	-0.08937	-0.44684	SLU 1	-0.05678	-0.2839
1286	SLU 20	-0.09334	-0.46671	SLU 1	-0.05948	-0.29739
1287	SLU 20	-0.08405	-0.42024	SLU 1	-0.05113	-0.25564
1288	SLU 20	-0.07421	-0.37104	SLU 1	-0.04525	-0.22624
1289	SLU 20	-0.07056	-0.35279	SLU 1	-0.04452	-0.2226
1290	SLU 20	-0.08746	-0.43731	SLU 1	-0.05548	-0.27741
1291	SLU 20	-0.09276	-0.46379	SLU 1	-0.05979	-0.29895
1292	SLU 20	-0.09053	-0.45265	SLU 1	-0.0577	-0.2885
1293	SLU 18	-0.06483	-0.32417	SLU 1	-0.04121	-0.20603
1294	SLU 20	-0.08467	-0.42334	SLU 1	-0.05171	-0.25855
1295	SLU 20	-0.08637	-0.43187	SLU 1	-0.0547	-0.27351
1296	SLU 20	-0.08619	-0.43094	SLU 1	-0.05243	-0.26213
1297	SLU 20	-0.08389	-0.41944	SLU 1	-0.05147	-0.25734
1298	SLU 20	-0.08397	-0.41985	SLU 1	-0.05385	-0.26926
1299	SLU 20	-0.08574	-0.42869	SLU 1	-0.0542	-0.271
1300	SLU 20	-0.08536	-0.42679	SLU 1	-0.05383	-0.26914
1301	SLU 18	-0.04918	-0.24591	SLU 1	-0.03057	-0.15283
1302	SLU 20	-0.08777	-0.43884	SLU 1	-0.05344	-0.26718
1303	SLU 20	-0.07219	-0.36093	SLU 1	-0.0443	-0.22148
1304	SLU 20	-0.08328	-0.41639	SLU 1	-0.05306	-0.26531
1305	SLU 20	-0.09032	-0.45158	SLU 1	-0.05809	-0.29044
1306	SLU 20	-0.08548	-0.42742	SLU 1	-0.05229	-0.26145
1307	SLU 20	-0.09704	-0.48521	SLU 1	-0.06265	-0.31325
1308	SLU 20	-0.07896	-0.39478	SLU 1	-0.04806	-0.24028
1309	SLU 20	-0.08626	-0.4313	SLU 1	-0.05316	-0.26581
1310	SLU 20	-0.0822	-0.41098	SLU 1	-0.05263	-0.26317
1311	SLU 20	-0.08577	-0.42886	SLU 1	-0.05391	-0.26956
1312	SLU 20	-0.0767	-0.38348	SLU 1	-0.04885	-0.24426
1313	SLU 18	-0.06699	-0.33496	SLU 1	-0.04263	-0.21314
1314	SLU 18	-0.05983	-0.29914	SLU 1	-0.03781	-0.18905
1315	SLU 20	-0.07112	-0.35561	SLU 1	-0.04529	-0.22647
1316	SLU 20	-0.08566	-0.42829	SLU 1	-0.05259	-0.26297
1317	SLU 20	-0.0867	-0.43351	SLU 1	-0.05297	-0.26487
1318	SLU 20	-0.07109	-0.35543	SLU 1	-0.04447	-0.22234
1319	SLU 18	-0.05592	-0.27958	SLU 1	-0.03515	-0.17574
1320	SLU 20	-0.09106	-0.4553	SLU 1	-0.05637	-0.28186
1321	SLU 20	-0.08725	-0.43625	SLU 1	-0.0546	-0.27299

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1322	SLU 20	-0.08919	-0.44595	SLU 1	-0.05728	-0.2864
1323	SLU 20	-0.09034	-0.45172	SLU 1	-0.05625	-0.28126
1324	SLU 20	-0.07991	-0.39954	SLU 1	-0.05102	-0.25508
1325	SLU 20	-0.07453	-0.37267	SLU 1	-0.04555	-0.22777
1326	SLU 18	-0.05224	-0.2612	SLU 1	-0.03264	-0.16318
1327	SLU 20	-0.09383	-0.46915	SLU 1	-0.05975	-0.29876
1328	SLU 20	-0.0735	-0.36749	SLU 1	-0.04555	-0.22773
1329	SLU 20	-0.07739	-0.38696	SLU 1	-0.04914	-0.24572
1330	SLU 20	-0.09219	-0.46094	SLU 1	-0.05609	-0.28046
1331	SLU 20	-0.07713	-0.38563	SLU 1	-0.04701	-0.23503
1332	SLU 20	-0.09299	-0.46495	SLU 1	-0.05649	-0.28243
1333	SLU 20	-0.08765	-0.43826	SLU 1	-0.05386	-0.26932
1334	SLU 18	-0.04851	-0.24254	SLU 1	-0.03007	-0.15037
1335	SLU 20	-0.08993	-0.44963	SLU 1	-0.055	-0.27502
1336	SLU 20	-0.09252	-0.46261	SLU 1	-0.05633	-0.28166
1337	SLU 20	-0.08895	-0.44473	SLU 1	-0.05492	-0.27458
1338	SLU 20	-0.10316	-0.51582	SLU 1	-0.06663	-0.33315
1339	SLU 20	-0.10038	-0.50191	SLU 1	-0.0648	-0.32399
1340	SLU 20	-0.09212	-0.46062	SLU 1	-0.05717	-0.28584
1341	SLU 20	-0.09384	-0.4692	SLU 1	-0.05695	-0.28476
1342	SLU 20	-0.09042	-0.45211	SLU 1	-0.05536	-0.27682
1343	SLU 20	-0.09155	-0.45775	SLU 1	-0.05556	-0.27778
1344	SLU 20	-0.09274	-0.46372	SLU 1	-0.0565	-0.28252
1345	SLU 20	-0.08889	-0.44444	SLU 1	-0.05606	-0.28029
1346	SLU 20	-0.09343	-0.46716	SLU 1	-0.05954	-0.29771
1347	SLU 20	-0.09459	-0.47296	SLU 1	-0.05747	-0.28734
1348	SLU 20	-0.07689	-0.38444	SLU 1	-0.04727	-0.23633
1349	SLU 20	-0.08127	-0.40635	SLU 1	-0.04942	-0.24711
1350	SLU 20	-0.09253	-0.46266	SLU 1	-0.05876	-0.29381
1351	SLU 20	-0.09196	-0.45979	SLU 1	-0.05832	-0.2916
1352	SLU 20	-0.09145	-0.45723	SLU 1	-0.05792	-0.28958
1353	SLU 20	-0.09046	-0.4523	SLU 1	-0.05719	-0.28596
1354	SLU 20	-0.09765	-0.48826	SLU 1	-0.06293	-0.31465
1355	SLU 20	-0.08679	-0.43395	SLU 1	-0.0527	-0.26349
1356	SLU 20	-0.09358	-0.46788	SLU 1	-0.05952	-0.29758
1357	SLU 20	-0.07567	-0.37836	SLU 1	-0.04767	-0.23835
1358	SLU 20	-0.09588	-0.47942	SLU 1	-0.0617	-0.30849
1359	SLU 20	-0.09047	-0.45233	SLU 1	-0.05544	-0.2772
1360	SLU 20	-0.09306	-0.46531	SLU 1	-0.05674	-0.2837
1361	SLU 20	-0.09228	-0.46139	SLU 1	-0.05636	-0.28178
1362	SLU 20	-0.09066	-0.45329	SLU 1	-0.05817	-0.29085
1363	SLU 20	-0.0928	-0.46402	SLU 1	-0.05958	-0.29789
1364	SLU 20	-0.09491	-0.47454	SLU 1	-0.061	-0.30498
1365	SLU 20	-0.09546	-0.47732	SLU 1	-0.05801	-0.29004
1366	SLU 18	-0.04501	-0.22507	SLU 1	-0.02767	-0.13836
1367	SLU 20	-0.08791	-0.43954	SLU 1	-0.05633	-0.28163
1368	SLU 20	-0.09017	-0.45084	SLU 1	-0.0553	-0.27652
1369	SLU 20	-0.07873	-0.39365	SLU 1	-0.04815	-0.24076
1370	SLU 20	-0.08532	-0.42659	SLU 1	-0.05436	-0.27181
1371	SLU 20	-0.09372	-0.46861	SLU 1	-0.05718	-0.28588
1372	SLU 20	-0.07761	-0.38807	SLU 1	-0.04942	-0.2471
1373	SLU 20	-0.09078	-0.45392	SLU 1	-0.05786	-0.2893
1374	SLU 20	-0.09472	-0.47362	SLU 1	-0.06084	-0.30419
1375	SLU 20	-0.07057	-0.35283	SLU 1	-0.0449	-0.22452
1376	SLU 20	-0.08406	-0.42029	SLU 1	-0.05366	-0.26832
1377	SLU 20	-0.07562	-0.37812	SLU 1	-0.04717	-0.23584
1378	SLU 18	-0.065	-0.325	SLU 1	-0.04123	-0.20613
1379	SLU 18	-0.0483	-0.24149	SLU 1	-0.02991	-0.14956
1380	SLU 20	-0.08811	-0.44054	SLU 1	-0.05423	-0.27116
1381	SLU 18	-0.06065	-0.30325	SLU 1	-0.03829	-0.19145
1382	SLU 20	-0.08828	-0.44138	SLU 1	-0.0555	-0.27749
1383	SLU 20	-0.09086	-0.45431	SLU 1	-0.05654	-0.2827
1384	SLU 20	-0.09083	-0.45413	SLU 1	-0.05621	-0.28104
1385	SLU 20	-0.08869	-0.44345	SLU 1	-0.05542	-0.2771
1386	SLU 20	-0.07918	-0.39588	SLU 1	-0.04827	-0.24137
1387	SLU 18	-0.05035	-0.25173	SLU 1	-0.03131	-0.15654
1388	SLU 18	-0.05317	-0.26584	SLU 1	-0.03323	-0.16614
1389	SLU 20	-0.08003	-0.40017	SLU 1	-0.05077	-0.25385
1390	SLU 18	-0.05632	-0.2816	SLU 1	-0.03536	-0.1768
1391	SLU 20	-0.08079	-0.40393	SLU 1	-0.04914	-0.24571
1392	SLU 18	-0.04592	-0.22959	SLU 1	-0.02828	-0.14141
1393	SLU 20	-0.07808	-0.39041	SLU 1	-0.04819	-0.24093
1394	SLU 20	-0.10319	-0.51597	SLU 1	-0.06654	-0.33272
1395	SLU 20	-0.10096	-0.5048	SLU 1	-0.06507	-0.32536
1396	SLU 20	-0.09957	-0.49785	SLU 1	-0.06413	-0.32066
1397	SLU 20	-0.09845	-0.49223	SLU 1	-0.06334	-0.31672
1398	SLU 20	-0.0975	-0.48749	SLU 1	-0.06267	-0.31336
1399	SLU 20	-0.09658	-0.48288	SLU 1	-0.06203	-0.31015
1400	SLU 20	-0.09574	-0.47868	SLU 1	-0.06146	-0.30732
1401	SLU 20	-0.09456	-0.47282	SLU 1	-0.0607	-0.30348
1402	SLU 20	-0.0926	-0.46298	SLU 1	-0.05941	-0.29706
1403	SLU 20	-0.08891	-0.44455	SLU 1	-0.05695	-0.28474
1404	SLU 20	-0.08088	-0.40441	SLU 1	-0.04955	-0.24773
1405	SLU 20	-0.09389	-0.46943	SLU 1	-0.0569	-0.28449
1406	SLU 20	-0.09736	-0.4868	SLU 1	-0.05899	-0.29497
1407	SLU 20	-0.09821	-0.49105	SLU 1	-0.05954	-0.29768
1408	SLU 20	-0.09824	-0.4912	SLU 1	-0.05959	-0.29793
1409	SLU 20	-0.09797	-0.48987	SLU 1	-0.05946	-0.2973
1410	SLU 20	-0.0976	-0.48801	SLU 1	-0.05927	-0.29637
1411	SLU 20	-0.09717	-0.48584	SLU 1	-0.05905	-0.29527
1412	SLU 20	-0.09667	-0.48337	SLU 1	-0.0588	-0.29402
1413	SLU 20	-0.0962	-0.48101	SLU 1	-0.05857	-0.29284
1414	SLU 20	-0.09569	-0.47846	SLU 1	-0.05832	-0.29158
1415	SLU 20	-0.09516	-0.47578	SLU 1	-0.05805	-0.29026
1416	SLU 20	-0.09459	-0.47295	SLU 1	-0.05777	-0.28885
1417	SLU 20	-0.09392	-0.46961	SLU 1	-0.05743	-0.28713
1418	SLU 20	-0.0931	-0.46551	SLU 1	-0.05698	-0.28492
1419	SLU 20	-0.09194	-0.45971	SLU 1	-0.05633	-0.28166
1420	SLU 20	-0.08995	-0.44973	SLU 1	-0.05519	-0.27594

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1421	SLU 20	-0.09149	-0.45743	SLU 1	-0.05677	-0.28386
1422	SLU 20	-0.09103	-0.45517	SLU 1	-0.05752	-0.28761
1423	SLU 20	-0.09293	-0.46465	SLU 1	-0.05884	-0.2942
1424	SLU 20	-0.09359	-0.46797	SLU 1	-0.05933	-0.29667
1425	SLU 20	-0.09381	-0.46906	SLU 1	-0.05954	-0.29769
1426	SLU 20	-0.094	-0.46999	SLU 1	-0.05972	-0.29862
1427	SLU 20	-0.09417	-0.47087	SLU 1	-0.0599	-0.29952
1428	SLU 20	-0.09426	-0.47131	SLU 1	-0.06002	-0.30012
1429	SLU 20	-0.09326	-0.4663	SLU 1	-0.05943	-0.29716
1430	SLU 20	-0.08763	-0.43816	SLU 1	-0.05408	-0.27039
1431	SLU 20	-0.08529	-0.42643	SLU 1	-0.05177	-0.25884
1432	SLU 20	-0.07679	-0.38396	SLU 1	-0.04828	-0.24139
1433	SLU 18	-0.04379	-0.21893	SLU 1	-0.02682	-0.13411
1434	SLU 20	-0.08366	-0.41828	SLU 1	-0.05334	-0.2667
1435	SLU 20	-0.07977	-0.39883	SLU 1	-0.04871	-0.24354
1436	SLU 20	-0.08857	-0.44286	SLU 1	-0.05645	-0.28223
1437	SLU 20	-0.07593	-0.37966	SLU 1	-0.04726	-0.23629
1438	SLU 20	-0.08045	-0.40223	SLU 1	-0.05124	-0.25618
1439	SLU 20	-0.07272	-0.36362	SLU 1	-0.04628	-0.23141
1440	SLU 18	-0.06636	-0.33181	SLU 1	-0.04214	-0.21068
1441	SLU 20	-0.07914	-0.39569	SLU 1	-0.05016	-0.25081
1442	SLU 20	-0.07872	-0.39358	SLU 1	-0.04794	-0.23971
1443	SLU 20	-0.08541	-0.42706	SLU 1	-0.05354	-0.26769
1444	SLU 18	-0.04797	-0.23983	SLU 1	-0.02968	-0.14842
1445	SLU 18	-0.06162	-0.30811	SLU 1	-0.03893	-0.19467
1446	SLU 20	-0.08726	-0.43628	SLU 1	-0.05438	-0.27189
1447	SLU 20	-0.07991	-0.39956	SLU 1	-0.04858	-0.24291
1448	SLU 20	-0.08776	-0.4388	SLU 1	-0.05431	-0.27153
1449	SLU 20	-0.08615	-0.43076	SLU 1	-0.05428	-0.2714
1450	SLU 20	-0.08491	-0.42454	SLU 1	-0.05225	-0.26125
1451	SLU 18	-0.05096	-0.25479	SLU 1	-0.03172	-0.15862
1452	SLU 20	-0.09367	-0.46836	SLU 1	-0.06012	-0.30058
1453	SLU 20	-0.08992	-0.44962	SLU 1	-0.05506	-0.27531
1454	SLU 20	-0.08515	-0.42576	SLU 1	-0.05443	-0.27216
1455	SLU 18	-0.05816	-0.29078	SLU 1	-0.0366	-0.18299
1456	SLU 20	-0.08866	-0.44332	SLU 1	-0.05682	-0.28408
1457	SLU 18	-0.04594	-0.22972	SLU 1	-0.02831	-0.14153
1458	SLU 20	-0.09247	-0.46237	SLU 1	-0.05893	-0.29465
1459	SLU 20	-0.09145	-0.45727	SLU 1	-0.05866	-0.29332
1460	SLU 20	-0.09676	-0.48378	SLU 1	-0.0622	-0.31102
1461	SLU 20	-0.09171	-0.45853	SLU 1	-0.05827	-0.29133
1462	SLU 18	-0.05371	-0.26856	SLU 1	-0.0336	-0.16798
1463	SLU 20	-0.09016	-0.45081	SLU 1	-0.05516	-0.27581
1464	SLU 20	-0.08796	-0.43982	SLU 1	-0.05561	-0.27804
1465	SLU 20	-0.0893	-0.4465	SLU 1	-0.05656	-0.28278
1466	SLU 20	-0.09057	-0.45283	SLU 1	-0.05535	-0.27677
1467	SLU 20	-0.09508	-0.47541	SLU 1	-0.06107	-0.30537
1468	SLU 20	-0.07684	-0.38422	SLU 1	-0.04714	-0.23568
1469	SLU 20	-0.09202	-0.46009	SLU 1	-0.05854	-0.29271
1470	SLU 20	-0.09101	-0.45504	SLU 1	-0.05556	-0.27781
1471	SLU 20	-0.08985	-0.44925	SLU 1	-0.05697	-0.28485
1472	SLU 20	-0.09145	-0.45725	SLU 1	-0.05577	-0.27886
1473	SLU 20	-0.09189	-0.45945	SLU 1	-0.05598	-0.27991
1474	SLU 20	-0.09231	-0.46156	SLU 1	-0.05618	-0.28091
1475	SLU 20	-0.09271	-0.46355	SLU 1	-0.05637	-0.28186
1476	SLU 20	-0.09309	-0.46543	SLU 1	-0.05655	-0.28277
1477	SLU 20	-0.09336	-0.46679	SLU 1	-0.05993	-0.29964
1478	SLU 20	-0.0934	-0.46699	SLU 1	-0.0567	-0.2835
1479	SLU 18	-0.05617	-0.28087	SLU 1	-0.03527	-0.17634
1480	SLU 20	-0.09363	-0.46817	SLU 1	-0.05681	-0.28403
1481	SLU 20	-0.07421	-0.37107	SLU 1	-0.04592	-0.22961
1482	SLU 20	-0.09362	-0.46809	SLU 1	-0.05676	-0.28381
1483	SLU 20	-0.09289	-0.46446	SLU 1	-0.0563	-0.28148
1484	SLU 20	-0.08953	-0.44767	SLU 1	-0.05682	-0.2841
1485	SLU 20	-0.09037	-0.45183	SLU 1	-0.05476	-0.27381
1486	SLU 20	-0.10388	-0.51939	SLU 1	-0.06694	-0.33469
1487	SLU 20	-0.10102	-0.5051	SLU 1	-0.06508	-0.3254
1488	SLU 20	-0.0731	-0.36548	SLU 1	-0.04567	-0.22833
1489	SLU 20	-0.08476	-0.42378	SLU 1	-0.05141	-0.25703
1490	SLU 20	-0.08512	-0.4256	SLU 1	-0.05219	-0.26093
1491	SLU 20	-0.07445	-0.37224	SLU 1	-0.04695	-0.23477
1492	SLU 20	-0.07856	-0.39279	SLU 1	-0.04997	-0.24984
1493	SLU 20	-0.09771	-0.48855	SLU 1	-0.06288	-0.3144
1494	SLU 20	-0.09177	-0.45885	SLU 1	-0.05844	-0.29219
1495	SLU 20	-0.08871	-0.44353	SLU 1	-0.05653	-0.28265
1496	SLU 18	-0.04554	-0.2277	SLU 1	-0.02804	-0.14022
1497	SLU 20	-0.08259	-0.41293	SLU 1	-0.05073	-0.25364
1498	SLU 20	-0.08655	-0.43275	SLU 1	-0.05371	-0.26857
1499	SLU 20	-0.08168	-0.40838	SLU 1	-0.05041	-0.25205
1500	SLU 20	-0.0833	-0.41649	SLU 1	-0.05307	-0.26536
1501	SLU 20	-0.07833	-0.39163	SLU 1	-0.04759	-0.23794
1502	SLU 20	-0.07628	-0.38138	SLU 1	-0.04857	-0.24286
1503	SLU 20	-0.07359	-0.36796	SLU 1	-0.04494	-0.22469
1504	SLU 20	-0.08124	-0.40619	SLU 1	-0.05191	-0.25953
1505	SLU 20	-0.07454	-0.37271	SLU 1	-0.04538	-0.2269
1506	SLU 20	-0.08032	-0.40162	SLU 1	-0.05023	-0.25117
1507	SLU 20	-0.06998	-0.34989	SLU 1	-0.04454	-0.22269
1508	SLU 20	-0.09052	-0.45259	SLU 1	-0.05768	-0.28838
1509	SLU 20	-0.08404	-0.42019	SLU 1	-0.05381	-0.26906
1510	SLU 20	-0.07922	-0.39608	SLU 1	-0.04975	-0.24875
1511	SLU 20	-0.08636	-0.4318	SLU 1	-0.05536	-0.27678
1512	SLU 20	-0.08296	-0.41479	SLU 1	-0.05081	-0.25406
1513	SLU 18	-0.06523	-0.32613	SLU 1	-0.0414	-0.20699
1514	SLU 20	-0.08791	-0.43957	SLU 1	-0.05638	-0.28191
1515	SLU 20	-0.07977	-0.39886	SLU 1	-0.0503	-0.25148
1516	SLU 20	-0.08951	-0.44756	SLU 1	-0.05745	-0.28723
1517	SLU 18	-0.06195	-0.30977	SLU 1	-0.0392	-0.196
1518	SLU 20	-0.08239	-0.41196	SLU 1	-0.05042	-0.2521
1519	SLU 20	-0.08102	-0.40512	SLU 1	-0.05122	-0.2561

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1520	SLU 20	-0.08705	-0.43525	SLU 1	-0.05533	-0.27663
1521	SLU 20	-0.08851	-0.44257	SLU 1	-0.05631	-0.28157
1522	SLU 20	-0.08223	-0.41114	SLU 1	-0.05207	-0.26035
1523	SLU 20	-0.08506	-0.42528	SLU 1	-0.05399	-0.26996
1524	SLU 20	-0.08234	-0.41168	SLU 1	-0.05034	-0.2517
1525	SLU 18	-0.05263	-0.26314	SLU 1	-0.03291	-0.16456
1526	SLU 20	-0.09201	-0.46006	SLU 1	-0.05912	-0.29558
1527	SLU 20	-0.08333	-0.41666	SLU 1	-0.05283	-0.26417
1528	SLU 18	-0.04987	-0.24937	SLU 1	-0.03104	-0.15519
1529	SLU 18	-0.05979	-0.29897	SLU 1	-0.03776	-0.18879
1530	SLU 18	-0.0553	-0.27651	SLU 1	-0.03473	-0.17364
1531	SLU 20	-0.06889	-0.34445	SLU 1	-0.04247	-0.21234
1532	SLU 20	-0.08247	-0.41233	SLU 1	-0.05037	-0.25185
1533	SLU 20	-0.07891	-0.39453	SLU 1	-0.04884	-0.24418
1534	SLU 20	-0.06944	-0.3472	SLU 1	-0.04259	-0.21293
1535	SLU 18	-0.05777	-0.28885	SLU 1	-0.0364	-0.18199
1536	SLU 20	-0.08267	-0.41337	SLU 1	-0.05045	-0.25223
1537	SLU 20	-0.06768	-0.33841	SLU 1	-0.04206	-0.21028
1538	SLU 20	-0.08291	-0.41456	SLU 1	-0.05054	-0.25271
1539	SLU 20	-0.08315	-0.41576	SLU 1	-0.05064	-0.2532
1540	SLU 20	-0.08338	-0.41691	SLU 1	-0.05073	-0.25367
1541	SLU 20	-0.08357	-0.41786	SLU 1	-0.05081	-0.25406
1542	SLU 20	-0.0677	-0.3385	SLU 1	-0.04244	-0.21222
1543	SLU 20	-0.08368	-0.41838	SLU 1	-0.05084	-0.25419
1544	SLU 20	-0.08355	-0.41776	SLU 1	-0.05073	-0.25366
1545	SLU 20	-0.07472	-0.37358	SLU 1	-0.04602	-0.23008
1546	SLU 20	-0.08287	-0.41436	SLU 1	-0.05029	-0.25147
1547	SLU 20	-0.06949	-0.34744	SLU 1	-0.04393	-0.21964
1548	SLU 20	-0.08107	-0.40534	SLU 1	-0.04919	-0.24597
1549	SLU 20	-0.07757	-0.38787	SLU 1	-0.04709	-0.23546
1550	SLU 20	-0.10513	-0.52566	SLU 1	-0.06774	-0.33868
1551	SLU 20	-0.10082	-0.50409	SLU 1	-0.06494	-0.32469
1552	SLU 20	-0.07603	-0.38015	SLU 1	-0.04737	-0.23684
1553	SLU 20	-0.07214	-0.3607	SLU 1	-0.04589	-0.22945
1554	SLU 18	-0.05003	-0.25017	SLU 1	-0.03117	-0.15586
1555	SLU 20	-0.08508	-0.4254	SLU 1	-0.05422	-0.27108
1556	SLU 20	-0.07288	-0.36438	SLU 1	-0.04429	-0.22146
1557	SLU 20	-0.07358	-0.3679	SLU 1	-0.04521	-0.22606
1558	SLU 20	-0.0747	-0.3735	SLU 1	-0.04769	-0.23845
1559	SLU 20	-0.07284	-0.3642	SLU 1	-0.04499	-0.22493
1560	SLU 20	-0.06877	-0.34386	SLU 1	-0.04187	-0.20936
1561	SLU 20	-0.08673	-0.43363	SLU 1	-0.05521	-0.27604
1562	SLU 20	-0.07972	-0.39859	SLU 1	-0.0508	-0.25398
1563	SLU 20	-0.07723	-0.38617	SLU 1	-0.0494	-0.24702
1564	SLU 20	-0.0732	-0.366	SLU 1	-0.04491	-0.22457
1565	SLU 20	-0.06614	-0.33068	SLU 1	-0.04036	-0.20182
1566	SLU 20	-0.0797	-0.39848	SLU 1	-0.05104	-0.25518
1567	SLU 20	-0.07165	-0.35825	SLU 1	-0.04485	-0.22426
1568	SLU 20	-0.07458	-0.37291	SLU 1	-0.04752	-0.2376
1569	SLU 20	-0.08238	-0.41191	SLU 1	-0.0528	-0.26402
1570	SLU 20	-0.08541	-0.42706	SLU 1	-0.0548	-0.27401
1571	SLU 20	-0.07071	-0.35354	SLU 1	-0.04444	-0.22221
1572	SLU 20	-0.09457	-0.47285	SLU 1	-0.06084	-0.3042
1573	SLU 20	-0.06396	-0.31979	SLU 1	-0.03917	-0.19584
1574	SLU 20	-0.08612	-0.43062	SLU 1	-0.05486	-0.27431
1575	SLU 20	-0.0832	-0.41599	SLU 1	-0.05289	-0.26447
1576	SLU 20	-0.07279	-0.36397	SLU 1	-0.04517	-0.22587
1577	SLU 20	-0.07039	-0.35197	SLU 1	-0.04485	-0.22427
1578	SLU 20	-0.07232	-0.3616	SLU 1	-0.04433	-0.22167
1579	SLU 20	-0.07135	-0.35674	SLU 1	-0.04499	-0.22494
1580	SLU 20	-0.07994	-0.39969	SLU 1	-0.05075	-0.25377
1581	SLU 20	-0.07273	-0.36364	SLU 1	-0.04596	-0.22981
1582	SLU 20	-0.07697	-0.38483	SLU 1	-0.0488	-0.24398
1583	SLU 20	-0.07457	-0.37283	SLU 1	-0.0472	-0.23602
1584	SLU 20	-0.06203	-0.31013	SLU 1	-0.03816	-0.19079
1585	SLU 20	-0.07186	-0.35928	SLU 1	-0.04401	-0.22007
1586	SLU 18	-0.06751	-0.33755	SLU 1	-0.04302	-0.21509
1587	SLU 20	-0.06084	-0.30421	SLU 1	-0.03766	-0.18829
1588	SLU 20	-0.07167	-0.35836	SLU 1	-0.04386	-0.21932
1589	SLU 20	-0.06029	-0.30145	SLU 1	-0.0376	-0.188
1590	SLU 18	-0.06575	-0.32874	SLU 1	-0.04186	-0.20929
1591	SLU 20	-0.07164	-0.35818	SLU 1	-0.0438	-0.21902
1592	SLU 20	-0.07167	-0.35837	SLU 1	-0.04379	-0.21894
1593	SLU 20	-0.07175	-0.35873	SLU 1	-0.04379	-0.21897
1594	SLU 18	-0.06093	-0.30464	SLU 1	-0.03826	-0.19129
1595	SLU 18	-0.06432	-0.3216	SLU 1	-0.04092	-0.2046
1596	SLU 20	-0.07183	-0.35913	SLU 1	-0.04381	-0.21903
1597	SLU 20	-0.07189	-0.35946	SLU 1	-0.04381	-0.21906
1598	SLU 18	-0.0625	-0.31248	SLU 1	-0.0397	-0.19851
1599	SLU 20	-0.07189	-0.35947	SLU 1	-0.04378	-0.21892
1600	SLU 18	-0.06262	-0.3131	SLU 1	-0.03957	-0.19785
1601	SLU 18	-0.06031	-0.30156	SLU 1	-0.03823	-0.19116
1602	SLU 18	-0.0579	-0.28952	SLU 1	-0.0366	-0.18302
1603	SLU 20	-0.07173	-0.35866	SLU 1	-0.04366	-0.21829
1604	SLU 20	-0.0712	-0.35599	SLU 1	-0.04331	-0.21656
1605	SLU 20	-0.06999	-0.34994	SLU 1	-0.04257	-0.21283
1606	SLU 18	-0.06485	-0.32427	SLU 1	-0.04121	-0.20603
1607	SLU 20	-0.06781	-0.33903	SLU 1	-0.04125	-0.20623
1608	SLU 20	-0.06739	-0.33695	SLU 1	-0.04297	-0.21487
1609	SLU 20	-0.08572	-0.4286	SLU 1	-0.05504	-0.27519
1610	SLU 20	-0.06505	-0.32526	SLU 1	-0.04027	-0.20134
1611	SLU 20	-0.06472	-0.3236	SLU 1	-0.0394	-0.19698
1612	SLU 20	-0.07034	-0.35168	SLU 1	-0.04494	-0.22469
1613	SLU 18	-0.05667	-0.28336	SLU 1	-0.03579	-0.17897
1614	SLU 20	-0.06322	-0.31612	SLU 1	-0.03903	-0.19516
1615	SLU 20	-0.10678	-0.53391	SLU 1	-0.06879	-0.34393
1616	SLU 20	-0.1007	-0.50352	SLU 1	-0.06484	-0.32422
1617	SLU 20	-0.06146	-0.30729	SLU 1	-0.03746	-0.1873
1618	SLU 20	-0.07392	-0.36959	SLU 1	-0.0473	-0.23648

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1619	SLU 20	-0.06269	-0.31345	SLU 1	-0.03862	-0.19309
1620	SLU 20	-0.0786	-0.393	SLU 1	-0.05037	-0.25184
1621	SLU 20	-0.05882	-0.29409	SLU 1	-0.03592	-0.17959
1622	SLU 20	-0.08184	-0.40922	SLU 1	-0.05217	-0.26087
1623	SLU 20	-0.08352	-0.41759	SLU 1	-0.05322	-0.26609
1624	SLU 20	-0.06268	-0.31339	SLU 1	-0.03912	-0.19562
1625	SLU 20	-0.083	-0.41501	SLU 1	-0.05285	-0.26425
1626	SLU 20	-0.06213	-0.31063	SLU 1	-0.03821	-0.19105
1627	SLU 20	-0.05689	-0.28444	SLU 1	-0.03483	-0.17414
1628	SLU 20	-0.0788	-0.39402	SLU 1	-0.05025	-0.25127
1629	SLU 20	-0.06308	-0.31542	SLU 1	-0.03924	-0.19619
1630	SLU 20	-0.08035	-0.40174	SLU 1	-0.0511	-0.25552
1631	SLU 18	-0.0617	-0.30849	SLU 1	-0.03857	-0.19286
1632	SLU 18	-0.05527	-0.27637	SLU 1	-0.03394	-0.16969
1633	SLU 18	-0.06188	-0.30942	SLU 1	-0.03877	-0.19385
1634	SLU 20	-0.06163	-0.30817	SLU 1	-0.03787	-0.18933
1635	SLU 20	-0.07607	-0.38033	SLU 1	-0.04831	-0.24154
1636	SLU 20	-0.07587	-0.37933	SLU 1	-0.0484	-0.24201
1637	SLU 18	-0.06308	-0.31539	SLU 1	-0.03963	-0.19817
1638	SLU 20	-0.07168	-0.35841	SLU 1	-0.04545	-0.22724
1639	SLU 18	-0.06508	-0.32541	SLU 1	-0.04104	-0.20518
1640	SLU 20	-0.0679	-0.33948	SLU 1	-0.04297	-0.21486
1641	SLU 20	-0.0613	-0.3065	SLU 1	-0.03804	-0.19019
1642	SLU 18	-0.05401	-0.27003	SLU 1	-0.0332	-0.16601
1643	SLU 20	-0.06117	-0.30585	SLU 1	-0.03755	-0.18776
1644	SLU 18	-0.05326	-0.26629	SLU 1	-0.03284	-0.16418
1645	SLU 20	-0.06086	-0.3043	SLU 1	-0.03734	-0.18669
1646	SLU 20	-0.07395	-0.36977	SLU 1	-0.04722	-0.2361
1647	SLU 20	-0.09247	-0.46234	SLU 1	-0.05946	-0.2973
1648	SLU 18	-0.05331	-0.26654	SLU 1	-0.03301	-0.16507
1649	SLU 20	-0.06068	-0.3034	SLU 1	-0.0372	-0.186
1650	SLU 20	-0.06058	-0.3029	SLU 1	-0.03711	-0.18556
1651	SLU 18	-0.05423	-0.27116	SLU 1	-0.03378	-0.16889
1652	SLU 20	-0.06052	-0.30262	SLU 1	-0.03705	-0.18525
1653	SLU 20	-0.07295	-0.36476	SLU 1	-0.04663	-0.23316
1654	SLU 20	-0.06049	-0.30246	SLU 1	-0.037	-0.18502
1655	SLU 18	-0.06361	-0.31803	SLU 1	-0.04059	-0.20295
1656	SLU 18	-0.05593	-0.27964	SLU 1	-0.03504	-0.17519
1657	SLU 20	-0.06046	-0.30232	SLU 1	-0.03696	-0.18481
1658	SLU 20	-0.06042	-0.30208	SLU 1	-0.03691	-0.18454
1659	SLU 20	-0.0722	-0.36098	SLU 1	-0.0462	-0.231
1660	SLU 18	-0.05824	-0.2912	SLU 1	-0.03669	-0.18345
1661	SLU 20	-0.06028	-0.3014	SLU 1	-0.0368	-0.18401
1662	SLU 20	-0.05993	-0.29963	SLU 1	-0.03657	-0.18285
1663	SLU 20	-0.05917	-0.29587	SLU 1	-0.0361	-0.1805
1664	SLU 18	-0.06119	-0.30594	SLU 1	-0.03875	-0.19375
1665	SLU 20	-0.07117	-0.35586	SLU 1	-0.04559	-0.22797
1666	SLU 20	-0.05785	-0.28923	SLU 1	-0.03529	-0.17645
1667	SLU 18	-0.065	-0.32499	SLU 1	-0.04139	-0.20693
1668	SLU 20	-0.07011	-0.35057	SLU 1	-0.04484	-0.22422
1669	SLU 20	-0.07697	-0.38486	SLU 1	-0.04933	-0.24664
1670	SLU 20	-0.06941	-0.34707	SLU 1	-0.04451	-0.22257
1671	SLU 20	-0.0559	-0.27952	SLU 1	-0.03412	-0.17059
1672	SLU 20	-0.08416	-0.42078	SLU 1	-0.05402	-0.27012
1673	SLU 18	-0.05368	-0.26841	SLU 1	-0.03275	-0.16373
1674	SLU 18	-0.06781	-0.33907	SLU 1	-0.04348	-0.21738
1675	SLU 18	-0.06464	-0.32319	SLU 1	-0.04134	-0.2067
1676	SLU 18	-0.05171	-0.25855	SLU 1	-0.03147	-0.15737
1677	SLU 20	-0.08193	-0.40967	SLU 1	-0.0522	-0.26101
1678	SLU 18	-0.05026	-0.25132	SLU 1	-0.03056	-0.15279
1679	SLU 18	-0.05355	-0.26773	SLU 1	-0.03291	-0.16455
1680	SLU 18	-0.04932	-0.24659	SLU 1	-0.02998	-0.14991
1681	SLU 20	-0.07908	-0.39539	SLU 1	-0.05033	-0.25164
1682	SLU 20	-0.08275	-0.41374	SLU 1	-0.05277	-0.26383
1683	SLU 18	-0.0529	-0.26448	SLU 1	-0.03245	-0.16225
1684	SLU 20	-0.10858	-0.54291	SLU 1	-0.06992	-0.34959
1685	SLU 20	-0.10076	-0.50378	SLU 1	-0.06484	-0.32422
1686	SLU 20	-0.08188	-0.4094	SLU 1	-0.05225	-0.26124
1687	SLU 18	-0.05355	-0.26776	SLU 1	-0.03294	-0.16472
1688	SLU 18	-0.05241	-0.26207	SLU 1	-0.03211	-0.16054
1689	SLU 18	-0.05343	-0.26715	SLU 1	-0.03294	-0.1647
1690	SLU 20	-0.07413	-0.37065	SLU 1	-0.04711	-0.23553
1691	SLU 18	-0.05321	-0.26605	SLU 1	-0.03285	-0.16423
1692	SLU 18	-0.04805	-0.24026	SLU 1	-0.02921	-0.14605
1693	SLU 18	-0.05335	-0.26674	SLU 1	-0.03284	-0.16422
1694	SLU 18	-0.05336	-0.26678	SLU 1	-0.033	-0.16499
1695	SLU 20	-0.08028	-0.40138	SLU 1	-0.05126	-0.2563
1696	SLU 20	-0.0683	-0.34149	SLU 1	-0.04332	-0.21658
1697	SLU 18	-0.05204	-0.26018	SLU 1	-0.03184	-0.1592
1698	SLU 18	-0.05434	-0.27169	SLU 1	-0.03371	-0.16856
1699	SLU 18	-0.05626	-0.28132	SLU 1	-0.03506	-0.17529
1700	SLU 18	-0.06322	-0.31612	SLU 1	-0.03986	-0.19928
1701	SLU 18	-0.0592	-0.296	SLU 1	-0.03709	-0.18543
1702	SLU 18	-0.04684	-0.23422	SLU 1	-0.02849	-0.14247
1703	SLU 18	-0.05172	-0.25862	SLU 1	-0.03162	-0.1581
1704	SLU 20	-0.07907	-0.39537	SLU 1	-0.05054	-0.25268
1705	SLU 18	-0.04652	-0.2326	SLU 1	-0.02838	-0.14191
1706	SLU 18	-0.05147	-0.25734	SLU 1	-0.03144	-0.1572
1707	SLU 18	-0.04692	-0.23461	SLU 1	-0.02876	-0.14378
1708	SLU 18	-0.05127	-0.25637	SLU 1	-0.0313	-0.15651
1709	SLU 18	-0.04808	-0.2404	SLU 1	-0.02963	-0.14817
1710	SLU 18	-0.05113	-0.25564	SLU 1	-0.03119	-0.15597
1711	SLU 18	-0.05101	-0.25507	SLU 1	-0.03111	-0.15553
1712	SLU 18	-0.05001	-0.25007	SLU 1	-0.03102	-0.15511
1713	SLU 18	-0.05092	-0.25459	SLU 1	-0.03103	-0.15516
1714	SLU 20	-0.07124	-0.35618	SLU 1	-0.04586	-0.22932
1715	SLU 18	-0.0528	-0.26401	SLU 1	-0.03297	-0.16487
1716	SLU 18	-0.05083	-0.25417	SLU 1	-0.03096	-0.15482
1717	SLU 18	-0.05076	-0.25381	SLU 1	-0.03091	-0.15453

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1718	SLU 18	-0.05666	-0.28329	SLU 1	-0.03564	-0.17821
1719	SLU 20	-0.09009	-0.45045	SLU 1	-0.05788	-0.28942
1720	SLU 18	-0.05068	-0.25338	SLU 1	-0.03084	-0.15418
1721	SLU 18	-0.0619	-0.30951	SLU 1	-0.03925	-0.19626
1722	SLU 18	-0.05051	-0.25253	SLU 1	-0.03071	-0.15357
1723	SLU 18	-0.06885	-0.34423	SLU 1	-0.04403	-0.22014
1724	SLU 18	-0.05014	-0.25069	SLU 1	-0.03046	-0.1523
1725	SLU 20	-0.07807	-0.39036	SLU 1	-0.05005	-0.25025
1726	SLU 20	-0.07844	-0.3922	SLU 1	-0.05034	-0.25168
1727	SLU 18	-0.04945	-0.24726	SLU 1	-0.03	-0.15002
1728	SLU 20	-0.07951	-0.39753	SLU 1	-0.05089	-0.25445
1729	SLU 18	-0.04395	-0.21977	SLU 1	-0.02647	-0.13237
1730	SLU 20	-0.07901	-0.39507	SLU 1	-0.05064	-0.25321
1731	SLU 20	-0.07982	-0.39911	SLU 1	-0.05084	-0.25421
1732	SLU 18	-0.04839	-0.24195	SLU 1	-0.0293	-0.14651
1733	SLU 18	-0.04701	-0.23507	SLU 1	-0.0284	-0.142
1734	SLU 18	-0.04367	-0.21836	SLU 1	-0.02626	-0.13128
1735	SLU 18	-0.04552	-0.22761	SLU 1	-0.02743	-0.13715
1736	SLU 18	-0.04419	-0.22093	SLU 1	-0.02657	-0.13284
1737	SLU 20	-0.08234	-0.41168	SLU 1	-0.0525	-0.26249
1738	SLU 20	-0.07259	-0.36295	SLU 1	-0.04682	-0.23409
1739	SLU 20	-0.07625	-0.38127	SLU 1	-0.04907	-0.24536
1740	SLU 20	-0.07475	-0.37377	SLU 1	-0.04755	-0.23774
1741	SLU 20	-0.08328	-0.41641	SLU 1	-0.05315	-0.26576
1742	SLU 20	-0.07814	-0.39069	SLU 1	-0.05022	-0.25112
1743	SLU 20	-0.08283	-0.41417	SLU 1	-0.05291	-0.26456
1744	SLU 18	-0.0451	-0.2255	SLU 1	-0.0273	-0.13652
1745	SLU 18	-0.04543	-0.22717	SLU 1	-0.02754	-0.13771
1746	SLU 18	-0.04557	-0.22787	SLU 1	-0.02766	-0.13828
1747	SLU 18	-0.06715	-0.33573	SLU 1	-0.0426	-0.21302
1748	SLU 18	-0.04565	-0.22827	SLU 1	-0.02777	-0.13883
1749	SLU 18	-0.04562	-0.2281	SLU 1	-0.02771	-0.13856
1750	SLU 20	-0.07593	-0.37967	SLU 1	-0.04893	-0.24464
1751	SLU 18	-0.04472	-0.22359	SLU 1	-0.02704	-0.13518
1752	SLU 18	-0.04591	-0.22953	SLU 1	-0.02797	-0.13986
1753	SLU 20	-0.08205	-0.41027	SLU 1	-0.05246	-0.26229
1754	SLU 18	-0.04675	-0.23373	SLU 1	-0.02858	-0.14288
1755	SLU 18	-0.06048	-0.30241	SLU 1	-0.03803	-0.19016
1756	SLU 18	-0.04844	-0.24218	SLU 1	-0.02976	-0.14878
1757	SLU 20	-0.11029	-0.55144	SLU 1	-0.07098	-0.35488
1758	SLU 20	-0.10094	-0.50468	SLU 1	-0.06492	-0.32458
1759	SLU 18	-0.05513	-0.27567	SLU 1	-0.03436	-0.17182
1760	SLU 18	-0.04443	-0.22215	SLU 1	-0.02684	-0.13418
1761	SLU 18	-0.05117	-0.25585	SLU 1	-0.03164	-0.1582
1762	SLU 18	-0.04117	-0.20586	SLU 1	-0.02468	-0.12341
1763	SLU 18	-0.04081	-0.20407	SLU 1	-0.02451	-0.12256
1764	SLU 18	-0.04422	-0.2211	SLU 1	-0.02669	-0.13344
1765	SLU 20	-0.08157	-0.40784	SLU 1	-0.05219	-0.26096
1766	SLU 18	-0.04089	-0.20444	SLU 1	-0.02464	-0.12318
1767	SLU 18	-0.04405	-0.22027	SLU 1	-0.02657	-0.13286
1768	SLU 18	-0.04159	-0.20795	SLU 1	-0.02518	-0.12592
1769	SLU 18	-0.04392	-0.21958	SLU 1	-0.02648	-0.13238
1770	SLU 18	-0.04307	-0.21537	SLU 1	-0.02625	-0.13126
1771	SLU 18	-0.0438	-0.21899	SLU 1	-0.02639	-0.13197
1772	SLU 18	-0.0455	-0.22752	SLU 1	-0.02795	-0.13977
1773	SLU 18	-0.04369	-0.21847	SLU 1	-0.02632	-0.1316
1774	SLU 18	-0.04912	-0.24561	SLU 1	-0.03046	-0.15228
1775	SLU 18	-0.0436	-0.21799	SLU 1	-0.02625	-0.13124
1776	SLU 18	-0.05425	-0.27124	SLU 1	-0.03398	-0.16992
1777	SLU 18	-0.04351	-0.21753	SLU 1	-0.02618	-0.13091
1778	SLU 18	-0.06122	-0.3061	SLU 1	-0.03877	-0.19386
1779	SLU 18	-0.04343	-0.21716	SLU 1	-0.02613	-0.13063
1780	SLU 20	-0.07028	-0.35141	SLU 1	-0.04496	-0.22482
1781	SLU 20	-0.08186	-0.40928	SLU 1	-0.0525	-0.26249
1782	SLU 18	-0.04339	-0.21695	SLU 1	-0.02609	-0.13045
1783	SLU 18	-0.03922	-0.19611	SLU 1	-0.02335	-0.11677
1784	SLU 18	-0.04336	-0.21678	SLU 1	-0.02606	-0.13029
1785	SLU 20	-0.09266	-0.46331	SLU 1	-0.05952	-0.29762
1786	SLU 18	-0.04325	-0.21623	SLU 1	-0.02598	-0.12989
1787	SLU 18	-0.04295	-0.21477	SLU 1	-0.02578	-0.12889
1788	SLU 18	-0.04241	-0.21203	SLU 1	-0.02541	-0.12707
1789	SLU 18	-0.0416	-0.20801	SLU 1	-0.02488	-0.12441
1790	SLU 18	-0.0406	-0.20302	SLU 1	-0.02423	-0.12113
1791	SLU 18	-0.03948	-0.1974	SLU 1	-0.02349	-0.11746
1792	SLU 20	-0.07827	-0.39137	SLU 1	-0.04986	-0.24932
1793	SLU 20	-0.08159	-0.40795	SLU 1	-0.05205	-0.26023
1794	SLU 20	-0.08231	-0.41157	SLU 1	-0.05256	-0.26281
1795	SLU 20	-0.08227	-0.41135	SLU 1	-0.05259	-0.26293
1796	SLU 20	-0.08203	-0.41014	SLU 1	-0.05248	-0.26242
1797	SLU 20	-0.08179	-0.40893	SLU 1	-0.05238	-0.26191
1798	SLU 20	-0.08162	-0.40811	SLU 1	-0.05234	-0.26168
1799	SLU 20	-0.0816	-0.40799	SLU 1	-0.05238	-0.26192
1801	SLU 20	-0.08148	-0.4074	SLU 1	-0.05237	-0.26187
1802	SLU 20	-0.08099	-0.40493	SLU 1	-0.05212	-0.26059
1803	SLU 20	-0.08062	-0.40309	SLU 1	-0.05195	-0.25974
1804	SLU 20	-0.08031	-0.40155	SLU 1	-0.05182	-0.25909
1805	SLU 20	-0.07977	-0.39884	SLU 1	-0.05153	-0.25764
1806	SLU 20	-0.07859	-0.39297	SLU 1	-0.05082	-0.25409
1807	SLU 20	-0.06778	-0.33888	SLU 1	-0.04305	-0.21524
1808	SLU 18	-0.03813	-0.19066	SLU 1	-0.02262	-0.1131
1809	SLU 18	-0.05936	-0.29679	SLU 1	-0.0373	-0.18652
1810	SLU 18	-0.03968	-0.19842	SLU 1	-0.02376	-0.11882
1811	SLU 18	-0.03998	-0.19991	SLU 1	-0.02399	-0.11993
1812	SLU 18	-0.03954	-0.1977	SLU 1	-0.02365	-0.11826
1813	SLU 18	-0.03938	-0.19692	SLU 1	-0.02354	-0.11768
1814	SLU 18	-0.03916	-0.19581	SLU 1	-0.02338	-0.11689
1815	SLU 18	-0.04069	-0.20347	SLU 1	-0.02449	-0.12246
1816	SLU 18	-0.04209	-0.21044	SLU 1	-0.02546	-0.12729
1817	SLU 18	-0.0528	-0.26399	SLU 1	-0.03281	-0.16404

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1818	SLU 18	-0.04441	-0.22203	SLU 1	-0.02705	-0.13527
1819	SLU 18	-0.04789	-0.23945	SLU 1	-0.02944	-0.14722
1820	SLU 18	-0.03892	-0.1946	SLU 1	-0.02321	-0.11606
1821	SLU 18	-0.03646	-0.1823	SLU 1	-0.02158	-0.10791
1822	SLU 18	-0.03873	-0.19367	SLU 1	-0.02308	-0.11542
1823	SLU 18	-0.03665	-0.18327	SLU 1	-0.02168	-0.1084
1824	SLU 18	-0.03629	-0.18147	SLU 1	-0.02152	-0.10759
1825	SLU 18	-0.03862	-0.1931	SLU 1	-0.02301	-0.11503
1826	SLU 18	-0.0366	-0.183	SLU 1	-0.02177	-0.10887
1827	SLU 20	-0.11176	-0.55882	SLU 1	-0.07187	-0.35936
1828	SLU 20	-0.10123	-0.50616	SLU 1	-0.06506	-0.32528
1829	SLU 18	-0.03855	-0.19276	SLU 1	-0.02296	-0.1148
1830	SLU 18	-0.03762	-0.18808	SLU 1	-0.02251	-0.11255
1831	SLU 18	-0.0385	-0.19249	SLU 1	-0.02292	-0.11462
1832	SLU 18	-0.03957	-0.19787	SLU 1	-0.02388	-0.1194
1833	SLU 18	-0.03845	-0.19225	SLU 1	-0.02289	-0.11446
1834	SLU 18	-0.04275	-0.21375	SLU 1	-0.02608	-0.13038
1835	SLU 18	-0.0384	-0.19201	SLU 1	-0.02286	-0.11429
1836	SLU 18	-0.04748	-0.23741	SLU 1	-0.02933	-0.14665
1837	SLU 18	-0.05414	-0.27069	SLU 1	-0.0339	-0.16949
1838	SLU 18	-0.03835	-0.19177	SLU 1	-0.02282	-0.11412
1839	SLU 18	-0.06298	-0.31488	SLU 1	-0.03996	-0.1998
1840	SLU 18	-0.0383	-0.19149	SLU 1	-0.02279	-0.11393
1841	SLU 20	-0.07413	-0.37064	SLU 1	-0.04745	-0.23724
1842	SLU 18	-0.03824	-0.19122	SLU 1	-0.02275	-0.11373
1843	SLU 18	-0.03823	-0.19115	SLU 1	-0.02273	-0.11367
1844	SLU 18	-0.03828	-0.19142	SLU 1	-0.02276	-0.11382
1845	SLU 18	-0.03836	-0.19182	SLU 1	-0.02281	-0.11404
1846	SLU 18	-0.03836	-0.19181	SLU 1	-0.0228	-0.114
1847	SLU 20	-0.08847	-0.44234	SLU 1	-0.05676	-0.2838
1848	SLU 18	-0.03819	-0.19093	SLU 1	-0.02268	-0.11339
1849	SLU 18	-0.03782	-0.18908	SLU 1	-0.02243	-0.11214
1850	SLU 18	-0.03727	-0.18634	SLU 1	-0.02206	-0.11032
1851	SLU 18	-0.03488	-0.17442	SLU 1	-0.0205	-0.1025
1852	SLU 18	-0.03657	-0.18286	SLU 1	-0.0216	-0.10802
1853	SLU 18	-0.03574	-0.1787	SLU 1	-0.02106	-0.10529
1854	SLU 20	-0.07778	-0.38891	SLU 1	-0.04965	-0.24824
1855	SLU 20	-0.0767	-0.38351	SLU 1	-0.0489	-0.24452
1856	SLU 20	-0.07816	-0.39078	SLU 1	-0.04994	-0.2497
1857	SLU 20	-0.07833	-0.39166	SLU 1	-0.05011	-0.25054
1858	SLU 20	-0.07364	-0.36821	SLU 1	-0.04689	-0.23443
1859	SLU 20	-0.07852	-0.39259	SLU 1	-0.05029	-0.25144
1860	SLU 20	-0.07881	-0.39404	SLU 1	-0.05054	-0.25271
1861	SLU 20	-0.07924	-0.39621	SLU 1	-0.05089	-0.25447
1862	SLU 20	-0.07964	-0.39821	SLU 1	-0.05123	-0.25614
1863	SLU 20	-0.06689	-0.33447	SLU 1	-0.0425	-0.21249
1864	SLU 17	-0.03385	-0.16926	SLU 4	-0.01972	-0.09858
1865	SLU 18	-0.05874	-0.29368	SLU 1	-0.0369	-0.18451
1866	SLU 20	-0.08008	-0.40038	SLU 1	-0.05159	-0.25797
1867	SLU 18	-0.05169	-0.25846	SLU 1	-0.03208	-0.16038
1868	SLU 18	-0.03648	-0.18238	SLU 1	-0.02165	-0.10825
1869	SLU 18	-0.03589	-0.17946	SLU 1	-0.02124	-0.10622
1870	SLU 18	-0.03756	-0.18782	SLU 1	-0.0224	-0.112
1871	SLU 18	-0.04621	-0.23105	SLU 1	-0.02832	-0.14162
1872	SLU 18	-0.03939	-0.19694	SLU 1	-0.02365	-0.11826
1873	SLU 18	-0.0356	-0.17798	SLU 1	-0.02103	-0.10517
1874	SLU 18	-0.04219	-0.21093	SLU 1	-0.02557	-0.12784
1875	SLU 17	-0.0334	-0.16698	SLU 4	-0.01929	-0.09644
1876	SLU 18	-0.03541	-0.17707	SLU 1	-0.02091	-0.10453
1877	SLU 18	-0.03526	-0.17631	SLU 1	-0.0208	-0.104
1878	SLU 20	-0.08149	-0.40744	SLU 1	-0.05271	-0.26356
1879	SLU 20	-0.08172	-0.40862	SLU 1	-0.05293	-0.26466
1880	SLU 18	-0.03514	-0.17569	SLU 1	-0.02072	-0.10358
1881	SLU 18	-0.03482	-0.17408	SLU 1	-0.02045	-0.10226
1882	SLU 17	-0.03333	-0.16667	SLU 4	-0.01919	-0.09596
1883	SLU 18	-0.03507	-0.17535	SLU 1	-0.02067	-0.10335
1884	SLU 17	-0.03386	-0.1693	SLU 4	-0.0196	-0.09798
1885	SLU 18	-0.03507	-0.17536	SLU 1	-0.02067	-0.10337
1886	SLU 17	-0.03522	-0.1761	SLU 4	-0.02071	-0.10353
1887	SLU 18	-0.03512	-0.17559	SLU 1	-0.02071	-0.10353
1888	SLU 18	-0.03776	-0.18878	SLU 1	-0.02265	-0.11323
1889	SLU 18	-0.03518	-0.17588	SLU 1	-0.02075	-0.10374
1890	SLU 20	-0.08067	-0.40334	SLU 1	-0.05209	-0.26045
1891	SLU 18	-0.0419	-0.20951	SLU 1	-0.0255	-0.12748
1892	SLU 20	-0.11289	-0.56446	SLU 1	-0.07253	-0.36266
1893	SLU 20	-0.10161	-0.50805	SLU 1	-0.06524	-0.32621
1894	SLU 18	-0.03523	-0.17613	SLU 1	-0.02078	-0.10392
1895	SLU 20	-0.07836	-0.39178	SLU 1	-0.05017	-0.25084
1896	SLU 18	-0.04797	-0.23987	SLU 1	-0.02966	-0.14829
1897	SLU 18	-0.03526	-0.17632	SLU 1	-0.02081	-0.10406
1898	SLU 18	-0.05632	-0.28158	SLU 1	-0.03537	-0.17687
1899	SLU 18	-0.067	-0.335	SLU 1	-0.04269	-0.21345
1900	SLU 18	-0.0353	-0.17648	SLU 1	-0.02084	-0.10418
1901	SLU 18	-0.03533	-0.17665	SLU 1	-0.02086	-0.10429
1902	SLU 18	-0.03535	-0.17676	SLU 1	-0.02087	-0.10436
1903	SLU 18	-0.03591	-0.17955	SLU 1	-0.02122	-0.10608
1904	SLU 18	-0.03584	-0.17918	SLU 1	-0.02117	-0.10587
1905	SLU 18	-0.03539	-0.17693	SLU 1	-0.02089	-0.10447
1906	SLU 18	-0.03585	-0.17925	SLU 1	-0.02117	-0.10585
1907	SLU 18	-0.03567	-0.17833	SLU 1	-0.02107	-0.10535
1908	SLU 18	-0.03549	-0.17745	SLU 1	-0.02096	-0.1048
1909	SLU 18	-0.03566	-0.1783	SLU 1	-0.02104	-0.10519
1910	SLU 18	-0.03533	-0.17666	SLU 1	-0.02082	-0.10409
1911	SLU 18	-0.03486	-0.17432	SLU 1	-0.0205	-0.10251
1912	SLU 20	-0.08928	-0.44642	SLU 1	-0.05723	-0.28617
1913	SLU 17	-0.03431	-0.17155	SLU 4	-0.02003	-0.10016
1914	SLU 17	-0.03367	-0.16834	SLU 4	-0.01948	-0.09738
1915	SLU 17	-0.03294	-0.16468	SLU 4	-0.01884	-0.09421
1916	SLU 20	-0.07018	-0.35092	SLU 1	-0.04469	-0.22347

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1917	SLU 17	-0.03222	-0.16108	SLU 4	-0.01821	-0.09105
1918	SLU 20	-0.07136	-0.35681	SLU 1	-0.0455	-0.22749
1919	SLU 20	-0.06771	-0.33857	SLU 1	-0.04306	-0.21532
1920	SLU 20	-0.07198	-0.35989	SLU 1	-0.04594	-0.22972
1921	SLU 20	-0.07246	-0.3623	SLU 1	-0.04631	-0.23155
1922	SLU 18	-0.06338	-0.31688	SLU 1	-0.0401	-0.2005
1923	SLU 20	-0.07306	-0.36528	SLU 1	-0.04676	-0.2338
1924	SLU 20	-0.07391	-0.36955	SLU 1	-0.04739	-0.23693
1925	SLU 20	-0.07507	-0.37536	SLU 1	-0.04822	-0.24111
1926	SLU 20	-0.07653	-0.38265	SLU 1	-0.04926	-0.24628
1927	SLU 18	-0.05735	-0.28673	SLU 1	-0.03596	-0.17981
1928	SLU 18	-0.05111	-0.25555	SLU 1	-0.03169	-0.15844
1929	SLU 20	-0.07811	-0.39055	SLU 1	-0.05037	-0.25186
1930	SLU 17	-0.03175	-0.15875	SLU 4	-0.01779	-0.08896
1931	SLU 18	-0.04576	-0.22879	SLU 1	-0.02803	-0.14013
1932	SLU 18	-0.04159	-0.20796	SLU 1	-0.02518	-0.12588
1933	SLU 18	-0.03647	-0.18233	SLU 1	-0.02167	-0.10835
1934	SLU 18	-0.03856	-0.19278	SLU 1	-0.0231	-0.1155
1935	SLU 17	-0.03518	-0.17592	SLU 4	-0.02061	-0.10307
1936	SLU 17	-0.03441	-0.17206	SLU 4	-0.01998	-0.09988
1937	SLU 17	-0.03397	-0.16987	SLU 4	-0.01962	-0.09812
1938	SLU 17	-0.03373	-0.16866	SLU 4	-0.01944	-0.09718
1939	SLU 17	-0.03177	-0.15886	SLU 4	-0.01778	-0.08892
1940	SLU 17	-0.0336	-0.16802	SLU 4	-0.01934	-0.09672
1941	SLU 17	-0.03356	-0.16782	SLU 4	-0.01932	-0.0966
1942	SLU 17	-0.03256	-0.16278	SLU 4	-0.01842	-0.09211
1943	SLU 17	-0.03362	-0.16809	SLU 4	-0.01937	-0.09684
1944	SLU 17	-0.03375	-0.16877	SLU 4	-0.01948	-0.09741
1945	SLU 17	-0.03441	-0.17204	SLU 4	-0.01996	-0.0998
1946	SLU 20	-0.08169	-0.40843	SLU 1	-0.05289	-0.26445
1947	SLU 20	-0.08307	-0.41533	SLU 1	-0.05387	-0.26933
1948	SLU 17	-0.03394	-0.16972	SLU 4	-0.01964	-0.09818
1949	SLU 18	-0.0377	-0.18849	SLU 1	-0.02261	-0.11304
1950	SLU 17	-0.03414	-0.17072	SLU 4	-0.0198	-0.09898
1951	SLU 18	-0.043	-0.21501	SLU 1	-0.02624	-0.13121
1952	SLU 18	-0.05055	-0.25275	SLU 1	-0.03141	-0.15704
1953	SLU 17	-0.03433	-0.17164	SLU 4	-0.01994	-0.09971
1954	SLU 18	-0.06072	-0.30358	SLU 1	-0.03836	-0.19181
1955	SLU 20	-0.07485	-0.37423	SLU 1	-0.04786	-0.23928
1956	SLU 17	-0.03449	-0.17244	SLU 4	-0.02007	-0.10034
1957	SLU 17	-0.03463	-0.17313	SLU 4	-0.02018	-0.10088
1958	SLU 20	-0.1137	-0.56851	SLU 1	-0.07298	-0.36488
1959	SLU 20	-0.10207	-0.51034	SLU 1	-0.06547	-0.32736
1960	SLU 17	-0.03475	-0.17374	SLU 4	-0.02028	-0.10138
1961	SLU 17	-0.03487	-0.17434	SLU 4	-0.02038	-0.10188
1962	SLU 18	-0.03567	-0.17833	SLU 1	-0.02109	-0.10544
1963	SLU 18	-0.03581	-0.17907	SLU 1	-0.02118	-0.1059
1964	SLU 17	-0.03508	-0.17538	SLU 4	-0.02054	-0.1027
1965	SLU 18	-0.03592	-0.17959	SLU 1	-0.02124	-0.1062
1966	SLU 17	-0.03561	-0.17803	SLU 4	-0.02102	-0.10509
1967	SLU 18	-0.03591	-0.17955	SLU 1	-0.02123	-0.10614
1968	SLU 17	-0.03536	-0.17679	SLU 4	-0.02077	-0.10385
1969	SLU 17	-0.03555	-0.17776	SLU 4	-0.02094	-0.10472
1970	SLU 18	-0.03573	-0.17866	SLU 1	-0.0211	-0.10551
1971	SLU 17	-0.03535	-0.17673	SLU 4	-0.0208	-0.10401
1972	SLU 20	-0.07866	-0.3933	SLU 1	-0.05084	-0.25419
1973	SLU 17	-0.03471	-0.17356	SLU 4	-0.02026	-0.10131
1974	SLU 17	-0.03383	-0.16916	SLU 4	-0.01951	-0.09756
1975	SLU 17	-0.03284	-0.16418	SLU 4	-0.01866	-0.09332
1976	SLU 20	-0.08945	-0.44727	SLU 1	-0.05729	-0.28644
1977	SLU 17	-0.03192	-0.15962	SLU 4	-0.01788	-0.08942
1978	SLU 18	-0.06269	-0.31344	SLU 1	-0.03964	-0.19821
1979	SLU 18	-0.06443	-0.32217	SLU 1	-0.04086	-0.20429
1980	SLU 20	-0.07469	-0.37346	SLU 1	-0.04813	-0.24066
1981	SLU 18	-0.05977	-0.29883	SLU 1	-0.03762	-0.18812
1982	SLU 18	-0.06544	-0.3272	SLU 1	-0.04157	-0.20787
1983	SLU 18	-0.06615	-0.33075	SLU 1	-0.04209	-0.21047
1984	SLU 18	-0.05561	-0.27804	SLU 1	-0.03477	-0.17384
1985	SLU 20	-0.0717	-0.35849	SLU 1	-0.04608	-0.23039
1986	SLU 17	-0.03137	-0.15683	SLU 4	-0.0174	-0.087
1987	SLU 18	-0.0669	-0.33451	SLU 1	-0.04265	-0.21325
1988	SLU 18	-0.06948	-0.34742	SLU 1	-0.04453	-0.22264
1989	SLU 18	-0.06795	-0.33974	SLU 1	-0.04342	-0.21708
1990	SLU 18	-0.05084	-0.2542	SLU 1	-0.0315	-0.15749
1991	SLU 18	-0.0463	-0.23148	SLU 1	-0.02839	-0.14193
1992	SLU 18	-0.04247	-0.21235	SLU 1	-0.02577	-0.12885
1993	SLU 18	-0.03951	-0.19756	SLU 1	-0.02375	-0.11874
1994	SLU 18	-0.03737	-0.18684	SLU 1	-0.02228	-0.11142
1995	SLU 17	-0.03594	-0.17972	SLU 4	-0.0212	-0.106
1996	SLU 17	-0.03505	-0.17524	SLU 4	-0.02044	-0.10222
1997	SLU 17	-0.03449	-0.17247	SLU 4	-0.01998	-0.09991
1998	SLU 17	-0.03149	-0.15743	SLU 4	-0.01749	-0.08745
1999	SLU 17	-0.03417	-0.17086	SLU 4	-0.01972	-0.09858
2000	SLU 17	-0.03402	-0.17009	SLU 4	-0.01959	-0.09796
2001	SLU 17	-0.03262	-0.16311	SLU 4	-0.01843	-0.09215
2002	SLU 17	-0.03402	-0.17008	SLU 4	-0.01959	-0.09797
2003	SLU 17	-0.03417	-0.17087	SLU 4	-0.01972	-0.09862
2004	SLU 17	-0.03511	-0.17555	SLU 4	-0.02051	-0.10254
2005	SLU 17	-0.03447	-0.17235	SLU 4	-0.01997	-0.09984
2006	SLU 18	-0.03943	-0.19713	SLU 1	-0.02378	-0.11891
2007	SLU 17	-0.03485	-0.17426	SLU 4	-0.02028	-0.1014
2008	SLU 18	-0.04601	-0.23007	SLU 1	-0.02829	-0.14144
2009	SLU 17	-0.03525	-0.17627	SLU 4	-0.02061	-0.10303
2010	SLU 18	-0.05499	-0.27494	SLU 1	-0.03442	-0.17211
2011	SLU 18	-0.06628	-0.33141	SLU 1	-0.04214	-0.21069
2012	SLU 17	-0.03563	-0.17816	SLU 4	-0.02091	-0.10456
2013	SLU 18	-0.03719	-0.18595	SLU 1	-0.02212	-0.11061
2014	SLU 20	-0.08178	-0.40891	SLU 1	-0.053	-0.26501
2015	SLU 20	-0.08402	-0.4201	SLU 1	-0.05454	-0.27271

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2016	SLU 17	-0.03598	-0.17988	SLU 4	-0.02119	-0.10594
2017	SLU 17	-0.03654	-0.18268	SLU 4	-0.02166	-0.10829
2018	SLU 20	-0.07813	-0.39063	SLU 1	-0.04994	-0.24969
2019	SLU 18	-0.03769	-0.18843	SLU 1	-0.02244	-0.11222
2020	SLU 17	-0.03628	-0.18142	SLU 4	-0.02144	-0.10719
2021	SLU 17	-0.03654	-0.18272	SLU 4	-0.02165	-0.10824
2022	SLU 17	-0.0367	-0.18348	SLU 4	-0.02178	-0.10889
2023	SLU 18	-0.03814	-0.19072	SLU 1	-0.02274	-0.1137
2024	SLU 20	-0.11418	-0.5709	SLU 1	-0.0732	-0.36599
2025	SLU 20	-0.10262	-0.5131	SLU 1	-0.06576	-0.32878
2026	SLU 18	-0.03847	-0.19237	SLU 1	-0.02295	-0.11474
2027	SLU 18	-0.0386	-0.19302	SLU 1	-0.02302	-0.11511
2028	SLU 18	-0.03844	-0.19222	SLU 1	-0.02291	-0.11453
2029	SLU 18	-0.0379	-0.18948	SLU 1	-0.02253	-0.11266
2030	SLU 18	-0.03691	-0.18455	SLU 1	-0.02187	-0.10935
2031	SLU 18	-0.03888	-0.19442	SLU 1	-0.02326	-0.1163
2032	SLU 18	-0.03858	-0.1929	SLU 1	-0.02307	-0.11533
2033	SLU 17	-0.03558	-0.17789	SLU 4	-0.02091	-0.10457
2034	SLU 18	-0.03841	-0.19204	SLU 1	-0.02296	-0.11479
2035	SLU 17	-0.03415	-0.17076	SLU 4	-0.01971	-0.09856
2036	SLU 20	-0.07903	-0.39516	SLU 1	-0.05116	-0.25578
2037	SLU 17	-0.03289	-0.16445	SLU 4	-0.01865	-0.09323
2038	SLU 18	-0.05943	-0.29715	SLU 1	-0.03739	-0.18696
2039	SLU 18	-0.05752	-0.28759	SLU 1	-0.03607	-0.18034
2040	SLU 20	-0.07494	-0.37472	SLU 1	-0.04839	-0.24194
2041	SLU 18	-0.06065	-0.30324	SLU 1	-0.03825	-0.19123
2042	SLU 17	-0.03219	-0.16095	SLU 4	-0.01805	-0.09027
2043	SLU 18	-0.05479	-0.27394	SLU 1	-0.03419	-0.17094
2044	SLU 18	-0.0615	-0.30748	SLU 1	-0.03885	-0.19427
2045	SLU 18	-0.07054	-0.3527	SLU 1	-0.04535	-0.22675
2046	SLU 18	-0.06229	-0.31145	SLU 1	-0.03943	-0.19717
2047	SLU 18	-0.05146	-0.25731	SLU 1	-0.0319	-0.15952
2048	SLU 18	-0.06721	-0.33603	SLU 1	-0.04298	-0.21491
2049	SLU 18	-0.04031	-0.20153	SLU 1	-0.02427	-0.12133
2050	SLU 18	-0.04228	-0.21141	SLU 1	-0.02562	-0.12808
2051	SLU 17	-0.03246	-0.16232	SLU 4	-0.01828	-0.09139
2052	SLU 18	-0.06332	-0.31659	SLU 1	-0.04019	-0.20093
2053	SLU 18	-0.03889	-0.19443	SLU 1	-0.0233	-0.11649
2054	SLU 18	-0.04487	-0.22435	SLU 1	-0.02739	-0.13693
2055	SLU 18	-0.06487	-0.32433	SLU 1	-0.04131	-0.20654
2056	SLU 18	-0.04801	-0.24004	SLU 1	-0.02954	-0.14768
2057	SLU 18	-0.03791	-0.18955	SLU 1	-0.02263	-0.11316
2058	SLU 18	-0.03726	-0.18628	SLU 1	-0.02219	-0.11094
2059	SLU 17	-0.03684	-0.18421	SLU 4	-0.02188	-0.10938
2060	SLU 17	-0.03407	-0.17037	SLU 4	-0.01962	-0.09811
2061	SLU 17	-0.03662	-0.18308	SLU 4	-0.02169	-0.10844
2062	SLU 17	-0.03659	-0.18294	SLU 4	-0.02166	-0.10832
2063	SLU 18	-0.03737	-0.18687	SLU 1	-0.02236	-0.11181
2064	SLU 17	-0.0368	-0.18401	SLU 4	-0.02184	-0.10921
2065	SLU 18	-0.04297	-0.21486	SLU 1	-0.02619	-0.13096
2066	SLU 20	-0.08887	-0.44435	SLU 1	-0.05685	-0.28423
2067	SLU 18	-0.03728	-0.18639	SLU 1	-0.02219	-0.11094
2068	SLU 18	-0.05087	-0.25436	SLU 1	-0.03159	-0.15794
2069	SLU 18	-0.06101	-0.30504	SLU 1	-0.03851	-0.19254
2070	SLU 18	-0.03795	-0.18974	SLU 1	-0.02263	-0.11317
2071	SLU 20	-0.07323	-0.36617	SLU 1	-0.04674	-0.2337
2072	SLU 18	-0.04123	-0.20614	SLU 1	-0.02481	-0.12405
2073	SLU 18	-0.03867	-0.19335	SLU 1	-0.02312	-0.11559
2074	SLU 18	-0.03935	-0.19676	SLU 1	-0.02358	-0.11788
2075	SLU 18	-0.03999	-0.19993	SLU 1	-0.024	-0.12002
2076	SLU 18	-0.04242	-0.21212	SLU 1	-0.02559	-0.12797
2077	SLU 18	-0.0406	-0.20302	SLU 1	-0.02442	-0.12209
2078	SLU 18	-0.04319	-0.21595	SLU 1	-0.02609	-0.13045
2079	SLU 20	-0.082	-0.41	SLU 1	-0.05319	-0.26594
2080	SLU 20	-0.08483	-0.42416	SLU 1	-0.05512	-0.27558
2081	SLU 18	-0.04119	-0.20597	SLU 1	-0.02482	-0.12408
2082	SLU 18	-0.04367	-0.21836	SLU 1	-0.0264	-0.13198
2083	SLU 18	-0.04185	-0.20926	SLU 1	-0.02525	-0.12627
2084	SLU 18	-0.04168	-0.20838	SLU 1	-0.02514	-0.12569
2085	SLU 18	-0.04382	-0.21911	SLU 1	-0.02648	-0.13241
2086	SLU 20	-0.11432	-0.57161	SLU 1	-0.07319	-0.36594
2087	SLU 20	-0.10328	-0.51638	SLU 1	-0.0661	-0.33049
2088	SLU 18	-0.04351	-0.21755	SLU 1	-0.02626	-0.13131
2089	SLU 18	-0.04261	-0.21305	SLU 1	-0.02565	-0.12827
2090	SLU 18	-0.04107	-0.20535	SLU 1	-0.02462	-0.12312
2091	SLU 18	-0.03902	-0.19508	SLU 1	-0.02326	-0.11628
2092	SLU 18	-0.03678	-0.18392	SLU 1	-0.02178	-0.1089
2093	SLU 18	-0.05734	-0.28672	SLU 1	-0.03592	-0.17961
2094	SLU 18	-0.04497	-0.22486	SLU 1	-0.02732	-0.13661
2095	SLU 18	-0.05856	-0.2928	SLU 1	-0.03677	-0.18385
2096	SLU 17	-0.035	-0.17499	SLU 4	-0.02039	-0.10193
2097	SLU 18	-0.05579	-0.27895	SLU 1	-0.03484	-0.17422
2098	SLU 18	-0.04567	-0.22834	SLU 1	-0.02778	-0.13889
2099	SLU 17	-0.03415	-0.17077	SLU 4	-0.01968	-0.09839
2100	SLU 18	-0.05948	-0.29738	SLU 1	-0.03742	-0.18708
2101	SLU 18	-0.04538	-0.22691	SLU 1	-0.0276	-0.138
2102	SLU 17	-0.03469	-0.17346	SLU 4	-0.02012	-0.10062
2103	SLU 18	-0.06024	-0.30121	SLU 1	-0.03797	-0.18986
2104	SLU 18	-0.04418	-0.22089	SLU 1	-0.02687	-0.13433
2105	SLU 18	-0.04541	-0.22704	SLU 1	-0.02771	-0.13853
2106	SLU 20	-0.07765	-0.38825	SLU 1	-0.05027	-0.25134
2107	SLU 18	-0.0433	-0.21648	SLU 1	-0.02626	-0.13131
2108	SLU 18	-0.04705	-0.23524	SLU 1	-0.02883	-0.14416
2109	SLU 18	-0.07181	-0.35904	SLU 1	-0.04627	-0.23134
2110	SLU 18	-0.04266	-0.2133	SLU 1	-0.02583	-0.12914
2111	SLU 17	-0.03695	-0.18475	SLU 4	-0.02201	-0.11007
2112	SLU 18	-0.0491	-0.24548	SLU 1	-0.03024	-0.15118
2113	SLU 18	-0.05384	-0.26918	SLU 1	-0.03349	-0.16747
2114	SLU 18	-0.06109	-0.30547	SLU 1	-0.0386	-0.19301

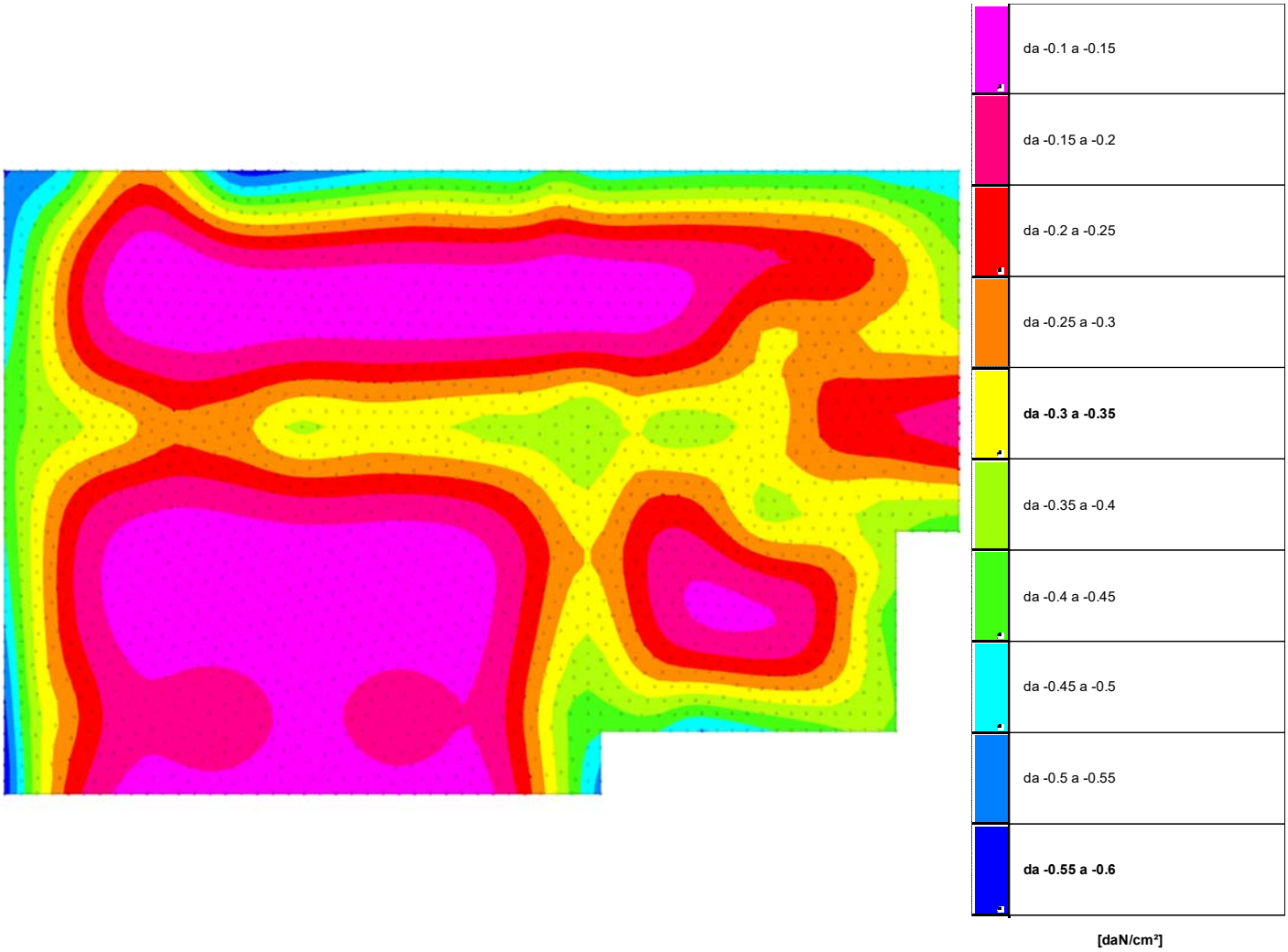
Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2115	SLU 18	-0.06742	-0.33709	SLU 1	-0.04316	-0.21581
2116	SLU 18	-0.06433	-0.32163	SLU 1	-0.04096	-0.20478
2117	SLU 18	-0.06233	-0.31166	SLU 1	-0.03951	-0.19756
2118	SLU 18	-0.05144	-0.25722	SLU 1	-0.03185	-0.15924
2119	SLU 18	-0.04218	-0.21091	SLU 1	-0.0255	-0.12751
2120	SLU 18	-0.04183	-0.20916	SLU 1	-0.02526	-0.12631
2121	SLU 18	-0.06828	-0.34142	SLU 1	-0.04344	-0.21719
2122	SLU 18	-0.0415	-0.20748	SLU 1	-0.02516	-0.1258
2123	SLU 18	-0.04168	-0.20839	SLU 1	-0.02515	-0.12576
2124	SLU 18	-0.05751	-0.28754	SLU 1	-0.03609	-0.18046
2125	SLU 18	-0.04841	-0.24204	SLU 1	-0.02988	-0.14942
2126	SLU 18	-0.04186	-0.2093	SLU 1	-0.02526	-0.12632
2127	SLU 18	-0.04735	-0.23674	SLU 1	-0.02888	-0.14442
2128	SLU 20	-0.08126	-0.40629	SLU 1	-0.05188	-0.25939
2129	SLU 18	-0.04248	-0.21238	SLU 1	-0.02567	-0.12834
2130	SLU 18	-0.04347	-0.21736	SLU 1	-0.02633	-0.13163
2131	SLU 20	-0.09368	-0.46839	SLU 1	-0.05988	-0.2994
2132	SLU 18	-0.04463	-0.22316	SLU 1	-0.0271	-0.13548
2133	SLU 18	-0.04572	-0.2286	SLU 1	-0.02782	-0.1391
2134	SLU 18	-0.04918	-0.2459	SLU 1	-0.03009	-0.15043
2135	SLU 18	-0.04668	-0.23341	SLU 1	-0.02846	-0.14232
2136	SLU 18	-0.05033	-0.25167	SLU 1	-0.03084	-0.15418
2137	SLU 18	-0.04765	-0.23824	SLU 1	-0.02911	-0.14555
2138	SLU 18	-0.05113	-0.25566	SLU 1	-0.03135	-0.15675
2139	SLU 18	-0.04875	-0.24375	SLU 1	-0.02985	-0.14923
2140	SLU 18	-0.05161	-0.25806	SLU 1	-0.03165	-0.15826
2141	SLU 18	-0.05163	-0.25817	SLU 1	-0.03165	-0.15826
2142	SLU 18	-0.04989	-0.24947	SLU 1	-0.03061	-0.15303
2143	SLU 20	-0.08234	-0.4117	SLU 1	-0.05345	-0.26725
2144	SLU 20	-0.08535	-0.42673	SLU 1	-0.05549	-0.27743
2145	SLU 18	-0.05099	-0.25494	SLU 1	-0.03121	-0.15605
2146	SLU 18	-0.05091	-0.25455	SLU 1	-0.03128	-0.15641
2147	SLU 18	-0.04949	-0.24743	SLU 1	-0.0302	-0.15102
2148	SLU 18	-0.05817	-0.29084	SLU 1	-0.03644	-0.18222
2149	SLU 20	-0.11416	-0.57078	SLU 1	-0.07297	-0.36486
2150	SLU 20	-0.10409	-0.52044	SLU 1	-0.06653	-0.33266
2151	SLU 18	-0.04707	-0.23535	SLU 1	-0.0286	-0.14298
2152	SLU 18	-0.05249	-0.26246	SLU 1	-0.03233	-0.16164
2153	SLU 18	-0.0595	-0.29749	SLU 1	-0.03736	-0.18681
2154	SLU 18	-0.04395	-0.21977	SLU 1	-0.02653	-0.13265
2155	SLU 20	-0.07591	-0.37956	SLU 1	-0.04839	-0.24197
2156	SLU 18	-0.04072	-0.20358	SLU 1	-0.02439	-0.12197
2157	SLU 18	-0.05392	-0.26958	SLU 1	-0.03327	-0.16634
2158	SLU 18	-0.03718	-0.18589	SLU 1	-0.02211	-0.11056
2159	SLU 18	-0.0382	-0.19101	SLU 1	-0.02275	-0.11375
2160	SLU 18	-0.06068	-0.3034	SLU 1	-0.03818	-0.19092
2161	SLU 18	-0.05474	-0.27371	SLU 1	-0.03381	-0.16904
2162	SLU 18	-0.03821	-0.19103	SLU 1	-0.02285	-0.11427
2163	SLU 18	-0.06582	-0.32912	SLU 1	-0.04173	-0.20866
2164	SLU 18	-0.0416	-0.20801	SLU 1	-0.0252	-0.12599
2165	SLU 18	-0.06155	-0.30774	SLU 1	-0.0388	-0.19402
2166	SLU 18	-0.05191	-0.25956	SLU 1	-0.03208	-0.1604
2167	SLU 18	-0.05122	-0.25612	SLU 1	-0.0316	-0.15802
2168	SLU 18	-0.05285	-0.26424	SLU 1	-0.03273	-0.16364
2169	SLU 18	-0.05588	-0.27941	SLU 1	-0.03496	-0.17479
2170	SLU 18	-0.0507	-0.25352	SLU 1	-0.03124	-0.15622
2171	SLU 18	-0.05025	-0.25123	SLU 1	-0.03093	-0.15465
2172	SLU 18	-0.05408	-0.2704	SLU 1	-0.03358	-0.16789
2173	SLU 18	-0.04756	-0.23782	SLU 1	-0.02928	-0.1464
2174	SLU 18	-0.04979	-0.24895	SLU 1	-0.03061	-0.15307
2175	SLU 18	-0.0494	-0.247	SLU 1	-0.03034	-0.1517
2176	SLU 18	-0.06219	-0.31095	SLU 1	-0.03929	-0.19643
2177	SLU 18	-0.05559	-0.27794	SLU 1	-0.03462	-0.1731
2178	SLU 18	-0.06415	-0.32073	SLU 1	-0.04078	-0.20388
2179	SLU 18	-0.06291	-0.31453	SLU 1	-0.03984	-0.19921
2180	SLU 18	-0.06639	-0.33195	SLU 1	-0.04241	-0.21205
2181	SLU 18	-0.06997	-0.34985	SLU 1	-0.04497	-0.22483
2182	SLU 18	-0.04933	-0.24666	SLU 1	-0.03028	-0.15139
2183	SLU 18	-0.0748	-0.37402	SLU 1	-0.04838	-0.24188
2184	SLU 18	-0.0573	-0.28648	SLU 1	-0.0358	-0.17899
2185	SLU 18	-0.0499	-0.24951	SLU 1	-0.03064	-0.1532
2186	SLU 20	-0.07941	-0.39706	SLU 1	-0.05149	-0.25743
2187	SLU 18	-0.05722	-0.28611	SLU 1	-0.03544	-0.17721
2188	SLU 18	-0.05908	-0.29542	SLU 1	-0.03704	-0.18518
2189	SLU 18	-0.05121	-0.25606	SLU 1	-0.0315	-0.15749
2190	SLU 18	-0.05302	-0.2651	SLU 1	-0.03269	-0.16346
2191	SLU 18	-0.05477	-0.27386	SLU 1	-0.03385	-0.16927
2192	SLU 18	-0.05963	-0.29816	SLU 1	-0.03703	-0.18513
2193	SLU 18	-0.05611	-0.28057	SLU 1	-0.03474	-0.17372
2194	SLU 18	-0.06042	-0.30212	SLU 1	-0.03753	-0.18767
2195	SLU 20	-0.09024	-0.45119	SLU 1	-0.05759	-0.28796
2196	SLU 18	-0.0573	-0.28649	SLU 1	-0.03553	-0.17766
2197	SLU 18	-0.0612	-0.30601	SLU 1	-0.03803	-0.19016
2198	SLU 18	-0.06188	-0.30942	SLU 1	-0.03847	-0.19233
2199	SLU 18	-0.06225	-0.31125	SLU 1	-0.03869	-0.19345
2200	SLU 18	-0.05881	-0.29405	SLU 1	-0.03654	-0.18269
2201	SLU 18	-0.062	-0.31002	SLU 1	-0.03851	-0.19256
2202	SLU 18	-0.06082	-0.3041	SLU 1	-0.03771	-0.18857
2203	SLU 18	-0.06108	-0.3054	SLU 1	-0.03805	-0.19024
2204	SLU 18	-0.06278	-0.31391	SLU 1	-0.03956	-0.19778
2205	SLU 18	-0.05843	-0.29217	SLU 1	-0.03612	-0.18062
2206	SLU 20	-0.08281	-0.41407	SLU 1	-0.05379	-0.26896
2207	SLU 20	-0.08549	-0.42746	SLU 1	-0.05561	-0.27805
2208	SLU 18	-0.06311	-0.31555	SLU 1	-0.03939	-0.19696
2209	SLU 18	-0.05475	-0.27377	SLU 1	-0.03369	-0.16843
2210	SLU 18	-0.04092	-0.2046	SLU 1	-0.02464	-0.12319
2211	SLU 20	-0.07668	-0.3834	SLU 1	-0.04885	-0.24424
2212	SLU 20	-0.11378	-0.56892	SLU 1	-0.07261	-0.36304
2213	SLU 20	-0.10513	-0.52566	SLU 1	-0.0671	-0.33552

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2214	SLU 18	-0.06439	-0.32194	SLU 1	-0.04024	-0.20118
2215	SLU 18	-0.05012	-0.25058	SLU 1	-0.03062	-0.1531
2216	SLU 18	-0.06497	-0.32486	SLU 1	-0.04106	-0.2053
2217	SLU 18	-0.06556	-0.3278	SLU 1	-0.041	-0.20502
2218	SLU 18	-0.0665	-0.33252	SLU 1	-0.04161	-0.20805
2219	SLU 18	-0.0663	-0.33148	SLU 1	-0.04148	-0.20741
2220	SLU 18	-0.04555	-0.22775	SLU 1	-0.02762	-0.13808
2221	SLU 18	-0.04235	-0.21175	SLU 1	-0.02554	-0.12769
2222	SLU 18	-0.06564	-0.32822	SLU 1	-0.04158	-0.20788
2223	SLU 18	-0.04334	-0.21668	SLU 1	-0.02632	-0.1316
2224	SLU 18	-0.05593	-0.27967	SLU 1	-0.03496	-0.1748
2225	SLU 18	-0.06168	-0.30842	SLU 1	-0.03866	-0.19328
2226	SLU 18	-0.06654	-0.33269	SLU 1	-0.04215	-0.21076
2227	SLU 18	-0.04825	-0.24123	SLU 1	-0.0297	-0.14852
2228	SLU 18	-0.06137	-0.30686	SLU 1	-0.03843	-0.19215
2229	SLU 18	-0.0621	-0.31051	SLU 1	-0.03895	-0.19477
2230	SLU 18	-0.05931	-0.29654	SLU 1	-0.03698	-0.18489
2231	SLU 18	-0.06105	-0.30526	SLU 1	-0.0382	-0.19101
2232	SLU 18	-0.05993	-0.29964	SLU 1	-0.03742	-0.18708
2233	SLU 18	-0.06059	-0.30294	SLU 1	-0.03788	-0.18939
2234	SLU 18	-0.06271	-0.31353	SLU 1	-0.03938	-0.19691
2235	SLU 18	-0.05941	-0.29707	SLU 1	-0.03702	-0.1851
2236	SLU 18	-0.06354	-0.31771	SLU 1	-0.03997	-0.19986
2237	SLU 18	-0.06834	-0.34172	SLU 1	-0.0437	-0.21849
2238	SLU 18	-0.06741	-0.33703	SLU 1	-0.04294	-0.21471
2239	SLU 18	-0.07054	-0.35269	SLU 1	-0.04532	-0.22659
2240	SLU 18	-0.06721	-0.33604	SLU 1	-0.04271	-0.21356
2241	SLU 18	-0.06079	-0.30395	SLU 1	-0.03791	-0.18954
2242	SLU 18	-0.0672	-0.33599	SLU 1	-0.04264	-0.21321
2243	SLU 18	-0.06465	-0.32325	SLU 1	-0.04075	-0.20373
2244	SLU 18	-0.07415	-0.37075	SLU 1	-0.04789	-0.23947
2245	SLU 18	-0.06335	-0.31675	SLU 1	-0.03959	-0.19795
2246	SLU 20	-0.0792	-0.396	SLU 1	-0.05136	-0.2568
2247	SLU 18	-0.06614	-0.3307	SLU 1	-0.04178	-0.20889
2248	SLU 18	-0.06644	-0.3322	SLU 1	-0.04163	-0.20816
2249	SLU 20	-0.0744	-0.372	SLU 1	-0.0465	-0.23252
2250	SLU 18	-0.06851	-0.34253	SLU 1	-0.043	-0.215
2251	SLU 20	-0.07504	-0.37519	SLU 1	-0.04687	-0.23435
2252	SLU 20	-0.06954	-0.34771	SLU 1	-0.04366	-0.21829
2253	SLU 20	-0.07442	-0.3721	SLU 1	-0.04655	-0.23277
2254	SLU 20	-0.07566	-0.37832	SLU 1	-0.04723	-0.23615
2255	SLU 20	-0.07094	-0.35469	SLU 1	-0.04453	-0.22265
2256	SLU 20	-0.07587	-0.37934	SLU 1	-0.04733	-0.23665
2257	SLU 18	-0.06859	-0.34293	SLU 1	-0.04346	-0.2173
2258	SLU 20	-0.07518	-0.3759	SLU 1	-0.04688	-0.23441
2259	SLU 20	-0.07351	-0.36757	SLU 1	-0.04615	-0.23073
2260	SLU 20	-0.09821	-0.49106	SLU 1	-0.06263	-0.31314
2261	SLU 20	-0.07312	-0.36562	SLU 1	-0.04558	-0.22792
2262	SLU 20	-0.0779	-0.3895	SLU 1	-0.04877	-0.24386
2263	SLU 20	-0.06944	-0.34721	SLU 1	-0.04328	-0.21642
2264	SLU 20	-0.08892	-0.44458	SLU 1	-0.05666	-0.28332
2265	SLU 18	-0.07182	-0.35909	SLU 1	-0.04568	-0.22838
2266	SLU 18	-0.06389	-0.31943	SLU 1	-0.03974	-0.19869
2267	SLU 20	-0.08344	-0.41719	SLU 1	-0.05423	-0.27114
2268	SLU 20	-0.08536	-0.42678	SLU 1	-0.05554	-0.27769
2269	SLU 20	-0.08188	-0.4094	SLU 1	-0.0513	-0.25651
2270	SLU 20	-0.08032	-0.40162	SLU 1	-0.05041	-0.25207
2271	SLU 20	-0.08082	-0.40408	SLU 1	-0.05071	-0.25353
2272	SLU 20	-0.11343	-0.56716	SLU 1	-0.07225	-0.36123
2273	SLU 20	-0.10651	-0.53253	SLU 1	-0.06787	-0.33937
2274	SLU 20	-0.07811	-0.39053	SLU 1	-0.04972	-0.24862
2275	SLU 20	-0.08164	-0.40821	SLU 1	-0.0512	-0.25602
2276	SLU 20	-0.08225	-0.41124	SLU 1	-0.05156	-0.2578
2277	SLU 18	-0.05709	-0.28544	SLU 1	-0.03525	-0.17627
2278	SLU 20	-0.07087	-0.35433	SLU 1	-0.04469	-0.22343
2279	SLU 18	-0.05098	-0.25492	SLU 1	-0.03125	-0.15626
2280	SLU 20	-0.0746	-0.37301	SLU 1	-0.04753	-0.23764
2281	SLU 20	-0.07164	-0.35821	SLU 1	-0.04512	-0.22559
2282	SLU 18	-0.0669	-0.33451	SLU 1	-0.0424	-0.21198
2283	SLU 20	-0.07213	-0.36067	SLU 1	-0.04554	-0.22772
2284	SLU 20	-0.07343	-0.36717	SLU 1	-0.04641	-0.23205
2285	SLU 20	-0.07446	-0.37232	SLU 1	-0.04714	-0.23572
2286	SLU 20	-0.07449	-0.37247	SLU 1	-0.04719	-0.23595
2287	SLU 20	-0.07441	-0.37204	SLU 1	-0.04708	-0.23541
2288	SLU 20	-0.07415	-0.37073	SLU 1	-0.04689	-0.23445
2289	SLU 18	-0.04782	-0.23909	SLU 1	-0.02925	-0.14623
2290	SLU 20	-0.0746	-0.37299	SLU 1	-0.04729	-0.23644
2291	SLU 18	-0.05729	-0.28643	SLU 1	-0.03584	-0.17918
2292	SLU 20	-0.07485	-0.37427	SLU 1	-0.04748	-0.23742
2293	SLU 18	-0.05052	-0.25261	SLU 1	-0.03118	-0.15592
2294	SLU 18	-0.07402	-0.37011	SLU 1	-0.04767	-0.23833
2295	SLU 20	-0.07533	-0.37666	SLU 1	-0.04783	-0.23913
2296	SLU 18	-0.07365	-0.36824	SLU 1	-0.04726	-0.23632
2297	SLU 20	-0.07496	-0.37481	SLU 1	-0.04716	-0.23579
2298	SLU 18	-0.07581	-0.37904	SLU 1	-0.04901	-0.24503
2299	SLU 20	-0.07432	-0.3716	SLU 1	-0.04758	-0.23788
2300	SLU 20	-0.07873	-0.39365	SLU 1	-0.05103	-0.25517
2301	SLU 20	-0.07542	-0.37708	SLU 1	-0.04818	-0.24089
2302	SLU 20	-0.07617	-0.38084	SLU 1	-0.0484	-0.242
2303	SLU 20	-0.07967	-0.39837	SLU 1	-0.05008	-0.25042
2304	SLU 20	-0.09054	-0.45268	SLU 1	-0.05658	-0.28288
2305	SLU 20	-0.09005	-0.45024	SLU 1	-0.05631	-0.28154
2306	SLU 20	-0.08172	-0.40858	SLU 1	-0.05306	-0.2653
2307	SLU 20	-0.09118	-0.45591	SLU 1	-0.05694	-0.28472
2308	SLU 20	-0.09002	-0.45009	SLU 1	-0.05632	-0.28162
2309	SLU 20	-0.09168	-0.45839	SLU 1	-0.05722	-0.2861
2310	SLU 20	-0.08559	-0.42796	SLU 1	-0.05375	-0.26877
2311	SLU 20	-0.07766	-0.38831	SLU 1	-0.0494	-0.24701
2312	SLU 20	-0.07721	-0.38605	SLU 1	-0.04927	-0.24634

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2313	SLU 20	-0.08505	-0.42527	SLU 1	-0.05343	-0.26714
2314	SLU 20	-0.09158	-0.45788	SLU 1	-0.05713	-0.28566
2315	SLU 20	-0.08689	-0.43443	SLU 1	-0.05456	-0.27279
2316	SLU 20	-0.09022	-0.45108	SLU 1	-0.05627	-0.28133
2317	SLU 20	-0.08873	-0.44366	SLU 1	-0.05571	-0.27854
2318	SLU 20	-0.0858	-0.429	SLU 1	-0.05391	-0.26957
2319	SLU 20	-0.08707	-0.43537	SLU 1	-0.0543	-0.2715
2320	SLU 20	-0.08026	-0.40129	SLU 1	-0.05112	-0.25558
2321	SLU 20	-0.08295	-0.41473	SLU 1	-0.05173	-0.25866
2322	SLU 20	-0.10067	-0.50337	SLU 1	-0.06411	-0.32056
2323	SLU 20	-0.08247	-0.41237	SLU 1	-0.05202	-0.26012
2324	SLU 20	-0.09215	-0.46076	SLU 1	-0.0587	-0.29349
2325	SLU 20	-0.10132	-0.50662	SLU 1	-0.06346	-0.31732
2326	SLU 20	-0.07458	-0.37289	SLU 1	-0.04653	-0.23264
2327	SLU 20	-0.08425	-0.42125	SLU 1	-0.05478	-0.27391
2328	SLU 20	-0.08517	-0.42583	SLU 1	-0.05542	-0.27712
2329	SLU 20	-0.08589	-0.42945	SLU 1	-0.05427	-0.27133
2330	SLU 20	-0.10151	-0.50757	SLU 1	-0.06362	-0.3181
2331	SLU 20	-0.08567	-0.42835	SLU 1	-0.05466	-0.2733
2332	SLU 20	-0.11344	-0.5672	SLU 1	-0.07211	-0.36054
2333	SLU 20	-0.10833	-0.54165	SLU 1	-0.06892	-0.3446
2334	SLU 20	-0.10068	-0.5034	SLU 1	-0.06316	-0.31579
2335	SLU 20	-0.10122	-0.50611	SLU 1	-0.06347	-0.31735
2336	SLU 20	-0.08707	-0.43536	SLU 1	-0.05486	-0.27431
2337	SLU 20	-0.10039	-0.50196	SLU 1	-0.063	-0.31501
2338	SLU 20	-0.10338	-0.5169	SLU 1	-0.06471	-0.32356
2339	SLU 20	-0.08093	-0.40466	SLU 1	-0.05152	-0.25758
2340	SLU 20	-0.08852	-0.44262	SLU 1	-0.05601	-0.28004
2341	SLU 18	-0.06412	-0.3206	SLU 1	-0.03994	-0.1997
2342	SLU 20	-0.08964	-0.44821	SLU 1	-0.05676	-0.28381
2343	SLU 20	-0.08946	-0.44729	SLU 1	-0.05675	-0.28375
2344	SLU 20	-0.08973	-0.44866	SLU 1	-0.05689	-0.28444
2345	SLU 20	-0.08988	-0.44938	SLU 1	-0.05694	-0.28472
2346	SLU 20	-0.08915	-0.44577	SLU 1	-0.0566	-0.28299
2347	SLU 20	-0.08888	-0.4444	SLU 1	-0.05647	-0.28233
2348	SLU 20	-0.08869	-0.44344	SLU 1	-0.05639	-0.28194
2349	SLU 18	-0.06861	-0.34306	SLU 1	-0.04351	-0.21757
2350	SLU 20	-0.08019	-0.40095	SLU 1	-0.05189	-0.25945
2351	SLU 20	-0.08121	-0.40605	SLU 1	-0.05266	-0.26331
2352	SLU 20	-0.08267	-0.41334	SLU 1	-0.05368	-0.26841
2353	SLU 20	-0.08051	-0.40253	SLU 1	-0.05191	-0.25953
2354	SLU 20	-0.1017	-0.50851	SLU 1	-0.06385	-0.31923
2355	SLU 20	-0.08239	-0.41197	SLU 1	-0.05291	-0.26455
2356	SLU 20	-0.08865	-0.44325	SLU 1	-0.05641	-0.28205
2357	SLU 20	-0.08446	-0.42229	SLU 1	-0.0541	-0.27048
2358	SLU 20	-0.0926	-0.46302	SLU 1	-0.05827	-0.29137
2359	SLU 18	-0.0598	-0.299	SLU 1	-0.03748	-0.18738
2360	SLU 20	-0.08682	-0.43411	SLU 1	-0.05546	-0.27729
2361	SLU 20	-0.1062	-0.53102	SLU 1	-0.06644	-0.33219
2362	SLU 18	-0.05753	-0.28764	SLU 1	-0.03563	-0.17817
2363	SLU 20	-0.10705	-0.53526	SLU 1	-0.06693	-0.33464
2364	SLU 20	-0.0889	-0.44448	SLU 1	-0.05662	-0.28308
2365	SLU 20	-0.10765	-0.53825	SLU 1	-0.06726	-0.3363
2366	SLU 20	-0.10815	-0.54076	SLU 1	-0.06754	-0.33769
2367	SLU 18	-0.05537	-0.27684	SLU 1	-0.03438	-0.17189
2368	SLU 20	-0.0863	-0.43148	SLU 1	-0.0552	-0.27602
2369	SLU 20	-0.10837	-0.54187	SLU 1	-0.06765	-0.33823
2370	SLU 20	-0.1021	-0.51051	SLU 1	-0.06413	-0.32066
2371	SLU 20	-0.1015	-0.50752	SLU 1	-0.06377	-0.31887
2372	SLU 20	-0.10276	-0.51378	SLU 1	-0.06453	-0.32263
2373	SLU 20	-0.10776	-0.53882	SLU 1	-0.06724	-0.33622
2374	SLU 20	-0.0981	-0.49048	SLU 1	-0.06169	-0.30843
2375	SLU 20	-0.10156	-0.50779	SLU 1	-0.06383	-0.31913
2376	SLU 20	-0.08959	-0.44796	SLU 1	-0.05711	-0.28556
2377	SLU 20	-0.10514	-0.52569	SLU 1	-0.06559	-0.32797
2378	SLU 20	-0.09997	-0.49985	SLU 1	-0.06237	-0.31185
2379	SLU 20	-0.0888	-0.44401	SLU 1	-0.05678	-0.28392
2380	SLU 18	-0.0563	-0.2815	SLU 1	-0.0349	-0.17451
2381	SLU 20	-0.09081	-0.45407	SLU 1	-0.05794	-0.28971
2382	SLU 20	-0.1033	-0.5165	SLU 1	-0.06494	-0.3247
2383	SLU 20	-0.09979	-0.49896	SLU 1	-0.06301	-0.31507
2384	SLU 20	-0.11413	-0.57066	SLU 1	-0.07242	-0.36209
2385	SLU 20	-0.11046	-0.55232	SLU 1	-0.07017	-0.35083
2386	SLU 20	-0.10723	-0.53616	SLU 1	-0.06819	-0.34095
2387	SLU 20	-0.10339	-0.51696	SLU 1	-0.06582	-0.32912
2388	SLU 20	-0.09645	-0.48224	SLU 1	-0.06145	-0.30723
2389	SLU 20	-0.11684	-0.58422	SLU 1	-0.07293	-0.36465
2390	SLU 20	-0.12214	-0.61069	SLU 1	-0.07624	-0.38122
2391	SLU 20	-0.12374	-0.61868	SLU 1	-0.07726	-0.38628
2392	SLU 20	-0.12405	-0.62027	SLU 1	-0.07748	-0.38738
2393	SLU 20	-0.12391	-0.61954	SLU 1	-0.07742	-0.3871
2394	SLU 20	-0.12355	-0.61773	SLU 1	-0.07723	-0.38616
2395	SLU 20	-0.12307	-0.61536	SLU 1	-0.07698	-0.38488
2396	SLU 20	-0.12253	-0.61265	SLU 1	-0.07668	-0.38341
2397	SLU 20	-0.12196	-0.60979	SLU 1	-0.07637	-0.38183
2398	SLU 20	-0.12136	-0.60679	SLU 1	-0.07603	-0.38016
2399	SLU 20	-0.12076	-0.60381	SLU 1	-0.0757	-0.37849
2400	SLU 20	-0.12019	-0.60093	SLU 1	-0.07537	-0.37686
2401	SLU 20	-0.11962	-0.59812	SLU 1	-0.07505	-0.37526
2402	SLU 20	-0.11906	-0.59528	SLU 1	-0.07473	-0.37363
2403	SLU 20	-0.11846	-0.59231	SLU 1	-0.07438	-0.3719
2404	SLU 20	-0.11785	-0.58927	SLU 1	-0.07402	-0.37012
2405	SLU 20	-0.11722	-0.58609	SLU 1	-0.07365	-0.36824
2406	SLU 20	-0.1165	-0.58252	SLU 1	-0.07322	-0.36611
2407	SLU 20	-0.11552	-0.57758	SLU 1	-0.07262	-0.36312
2408	SLU 20	-0.11356	-0.56778	SLU 1	-0.07142	-0.35711
2409	SLU 20	-0.11163	-0.55817	SLU 1	-0.07024	-0.35118
2410	SLU 20	-0.10427	-0.52133	SLU 1	-0.06601	-0.33003
2411	SLU 20	-0.10534	-0.52672	SLU 1	-0.06675	-0.33375

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2412	SLU 20	-0.10543	-0.52715	SLU 1	-0.06685	-0.33423
2413	SLU 20	-0.10509	-0.52546	SLU 1	-0.06668	-0.33338
2414	SLU 20	-0.10458	-0.52292	SLU 1	-0.0664	-0.332
2415	SLU 20	-0.10398	-0.51992	SLU 1	-0.06607	-0.33034
2416	SLU 20	-0.10332	-0.51661	SLU 1	-0.0657	-0.32849
2417	SLU 20	-0.10261	-0.51304	SLU 1	-0.0653	-0.32649
2418	SLU 20	-0.10186	-0.50928	SLU 1	-0.06487	-0.32436
2419	SLU 20	-0.10108	-0.50538	SLU 1	-0.06443	-0.32214
2420	SLU 20	-0.10028	-0.50139	SLU 1	-0.06397	-0.31986
2421	SLU 20	-0.09945	-0.49727	SLU 1	-0.0635	-0.3175
2422	SLU 20	-0.09866	-0.49331	SLU 1	-0.06304	-0.31521
2423	SLU 20	-0.09787	-0.48935	SLU 1	-0.06258	-0.31292
2424	SLU 20	-0.09705	-0.48523	SLU 1	-0.0621	-0.31051
2425	SLU 20	-0.09617	-0.48083	SLU 1	-0.06158	-0.30792
2426	SLU 20	-0.09496	-0.47478	SLU 1	-0.06086	-0.30431
2427	SLU 20	-0.09265	-0.46323	SLU 1	-0.05948	-0.29741
2428	SLU 20	-0.08616	-0.43081	SLU 1	-0.05579	-0.27893
2429	SLU 20	-0.08551	-0.42756	SLU 1	-0.05549	-0.27744
2430	SLU 20	-0.08535	-0.42676	SLU 1	-0.05544	-0.27721
2431	SLU 20	-0.08527	-0.42634	SLU 1	-0.05543	-0.27715
2432	SLU 20	-0.08523	-0.42615	SLU 1	-0.05544	-0.27721
2433	SLU 20	-0.08526	-0.42628	SLU 1	-0.05549	-0.27746
2434	SLU 20	-0.10536	-0.52681	SLU 1	-0.06639	-0.33197
2435	SLU 20	-0.10248	-0.5124	SLU 1	-0.06396	-0.31982
2436	SLU 20	-0.0827	-0.41348	SLU 1	-0.05164	-0.25819
2437	SLU 20	-0.08165	-0.40824	SLU 1	-0.05193	-0.25967
2438	SLU 20	-0.08986	-0.44928	SLU 1	-0.05787	-0.28937
2439	SLU 20	-0.07055	-0.35274	SLU 1	-0.04411	-0.22054
2440	SLU 20	-0.07023	-0.35115	SLU 1	-0.04453	-0.22264
2441	SLU 18	-0.06362	-0.31809	SLU 1	-0.03997	-0.19985
2442	SLU 18	-0.06405	-0.32023	SLU 1	-0.04	-0.20002
2443	SLU 18	-0.06181	-0.30903	SLU 1	-0.03862	-0.19312
2444	SLU 20	-0.11569	-0.57843	SLU 1	-0.07329	-0.36646
2445	SLU 20	-0.11297	-0.56486	SLU 1	-0.07167	-0.35834
2446	SLU 20	-0.11104	-0.55522	SLU 1	-0.07055	-0.35275
2447	SLU 20	-0.1084	-0.542	SLU 1	-0.06898	-0.34489
2448	SLU 20	-0.10252	-0.51261	SLU 1	-0.0653	-0.32648
2449	SLU 20	-0.09231	-0.46156	SLU 1	-0.05875	-0.29377
2450	SLU 20	-0.08121	-0.40607	SLU 1	-0.05157	-0.25786
2451	SLU 20	-0.07275	-0.36373	SLU 1	-0.04603	-0.23016
2452	SLU 18	-0.06863	-0.34313	SLU 1	-0.04324	-0.21621
2453	SLU 20	-0.06961	-0.34806	SLU 1	-0.0437	-0.2185
2454	SLU 20	-0.07596	-0.37978	SLU 1	-0.04755	-0.23774
2455	SLU 20	-0.08729	-0.43643	SLU 1	-0.05455	-0.27276
2456	SLU 20	-0.10255	-0.51276	SLU 1	-0.06405	-0.32025
2457	SLU 20	-0.11936	-0.59682	SLU 1	-0.07454	-0.37269
2458	SLU 20	-0.13321	-0.66607	SLU 1	-0.08319	-0.41597
2459	SLU 20	-0.13959	-0.69793	SLU 1	-0.08719	-0.43593
2460	SLU 20	-0.14184	-0.70922	SLU 1	-0.08861	-0.44305
2461	SLU 20	-0.1422	-0.711	SLU 1	-0.08885	-0.44425
2462	SLU 20	-0.14197	-0.70987	SLU 1	-0.08873	-0.44367
2463	SLU 20	-0.14161	-0.70805	SLU 1	-0.08854	-0.44271
2464	SLU 20	-0.14119	-0.70596	SLU 1	-0.08832	-0.44159
2465	SLU 20	-0.14071	-0.70356	SLU 1	-0.08806	-0.4403
2466	SLU 20	-0.14017	-0.70087	SLU 1	-0.08777	-0.43884
2467	SLU 20	-0.13959	-0.69793	SLU 1	-0.08744	-0.43721
2468	SLU 20	-0.13897	-0.69487	SLU 1	-0.0871	-0.43551
2469	SLU 20	-0.13836	-0.69179	SLU 1	-0.08676	-0.43378
2470	SLU 20	-0.13774	-0.68871	SLU 1	-0.08641	-0.43205
2471	SLU 20	-0.13711	-0.68557	SLU 1	-0.08605	-0.43026
2472	SLU 20	-0.13647	-0.68237	SLU 1	-0.08568	-0.42842
2473	SLU 20	-0.13584	-0.67919	SLU 1	-0.08532	-0.42659
2474	SLU 20	-0.13522	-0.6761	SLU 1	-0.08496	-0.42481
2475	SLU 20	-0.13456	-0.67282	SLU 1	-0.08458	-0.4229
2476	SLU 20	-0.13355	-0.66777	SLU 1	-0.08398	-0.41988
2477	SLU 20	-0.1313	-0.65652	SLU 1	-0.0826	-0.41302
2478	SLU 20	-0.12932	-0.64662	SLU 1	-0.08139	-0.40696
2479	SLU 20	-0.12414	-0.62069	SLU 1	-0.07822	-0.3911
2480	SLU 20	-0.12023	-0.60114	SLU 1	-0.07588	-0.37941
2481	SLU 20	-0.11944	-0.59721	SLU 1	-0.07553	-0.37764
2482	SLU 20	-0.12065	-0.60323	SLU 1	-0.07641	-0.38207
2483	SLU 20	-0.12142	-0.60712	SLU 1	-0.07699	-0.38493
2484	SLU 20	-0.12133	-0.60665	SLU 1	-0.07698	-0.38492
2485	SLU 20	-0.12069	-0.60343	SLU 1	-0.07663	-0.38314
2486	SLU 20	-0.11983	-0.59917	SLU 1	-0.07614	-0.38072
2487	SLU 20	-0.11889	-0.59446	SLU 1	-0.07561	-0.37803
2488	SLU 20	-0.11788	-0.5894	SLU 1	-0.07502	-0.37512
2489	SLU 20	-0.1168	-0.584	SLU 1	-0.0744	-0.37199
2490	SLU 20	-0.11565	-0.57827	SLU 1	-0.07373	-0.36867
2491	SLU 20	-0.11446	-0.57231	SLU 1	-0.07304	-0.36519
2492	SLU 20	-0.11323	-0.56617	SLU 1	-0.07232	-0.36159
2493	SLU 20	-0.11198	-0.55992	SLU 1	-0.07158	-0.3579
2494	SLU 20	-0.11079	-0.55394	SLU 1	-0.07087	-0.35437
2495	SLU 20	-0.1096	-0.548	SLU 1	-0.07017	-0.35084
2496	SLU 20	-0.10839	-0.54195	SLU 1	-0.06944	-0.34721
2497	SLU 20	-0.10703	-0.53514	SLU 1	-0.06862	-0.34308
2498	SLU 20	-0.10504	-0.52519	SLU 1	-0.0674	-0.33702
2499	SLU 20	-0.10176	-0.5088	SLU 1	-0.06542	-0.32711
2500	SLU 20	-0.09677	-0.48386	SLU 1	-0.06245	-0.31226
2501	SLU 20	-0.09264	-0.46319	SLU 1	-0.06003	-0.30016
2502	SLU 20	-0.09028	-0.45138	SLU 1	-0.05863	-0.29316
2503	SLU 20	-0.08865	-0.44323	SLU 1	-0.05763	-0.28815
2504	SLU 20	-0.08733	-0.43667	SLU 1	-0.05681	-0.28403
2505	SLU 20	-0.08638	-0.4319	SLU 1	-0.05621	-0.28104
2506	SLU 20	-0.08582	-0.42912	SLU 1	-0.05587	-0.27936

8.3 Pressioni terreno in SLV/SLVf/SLUEcc



Rappresentazione in pianta delle massime compressioni sul terreno in famiglie SLV/SLVf/SLUEcc.

***Nodo**: Nodo che interagisce col terreno.*
***Ind.**: indice del nodo.*
***Pressione minima**: situazione in cui si verifica la pressione minima nel nodo.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce la pressione minima.*
***uz**: spostamento massimo verticale del nodo. [cm]*
***Valore**: pressione minima sul terreno del nodo. [daN/cm²]*
***Pressione massima**: situazione in cui si verifica la pressione massima nel nodo.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce la pressione massima.*
***uz**: spostamento minimo verticale del nodo. [cm]*
***Valore**: pressione massima sul terreno del nodo. [daN/cm²]*

Compressione estrema massima -0.58868 al nodo di indice 48, di coordinate x = 274, y = 153, z = -20, nel contesto SLV 1.
Spostamento estremo minimo -0.11774 al nodo di indice 48, di coordinate x = 274, y = 153, z = -20, nel contesto SLV 1.
Spostamento estremo massimo -0.01594 al nodo di indice 41, di coordinate x = 2166, y = 113, z = -20, nel contesto SLV 11.

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
3	SLV 1	-0.11754	-0.58769	SLV 16	-0.02395	-0.11977
4	SLV 1	-0.09432	-0.47159	SLV 16	-0.02774	-0.13869
5	SLV 1	-0.07418	-0.3709	SLV 16	-0.0287	-0.14348
6	SLV 9	-0.05843	-0.29216	SLV 8	-0.02635	-0.13177
7	SLV 13	-0.04679	-0.23396	SLV 4	-0.02277	-0.11387
8	SLV 13	-0.03897	-0.19485	SLV 4	-0.01905	-0.09526
9	SLV 13	-0.03335	-0.16674	SLV 4	-0.0168	-0.08402
10	SLV 13	-0.02934	-0.14668	SLV 4	-0.0162	-0.081
11	SLV 15	-0.02669	-0.13344	SLV 2	-0.01691	-0.08453
12	SLV 16	-0.02529	-0.12647	SLV 1	-0.01835	-0.09176
13	SLV 16	-0.02499	-0.12497	SLV 1	-0.01998	-0.0999
14	SLV 16	-0.02538	-0.12691	SLV 1	-0.02147	-0.10735
15	SLV 16	-0.02601	-0.13007	SLV 1	-0.02261	-0.11306
16	SLV 4	-0.02648	-0.13238	SLV 13	-0.02335	-0.11676
17	SLV 4	-0.0265	-0.13252	SLV 13	-0.02367	-0.11833
18	SLV 4	-0.02614	-0.13068	SLV 13	-0.02364	-0.1182
19	SLV 2	-0.0255	-0.12748	SLV 15	-0.02339	-0.11694
20	SLV 4	-0.0248	-0.12401	SLV 13	-0.02308	-0.11539
21	SLV 4	-0.02424	-0.12122	SLV 13	-0.02286	-0.11429
22	SLV 4	-0.02394	-0.11968	SLV 13	-0.02282	-0.11408
23	SLV 3	-0.02394	-0.11971	SLV 14	-0.02298	-0.11488
24	SLV 3	-0.02417	-0.12087	SLV 14	-0.02334	-0.11668

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
25	SLV 11	-0.02467	-0.12336	SLV 6	-0.02367	-0.11833
26	SLV 11	-0.02531	-0.12653	SLV 6	-0.02381	-0.11907
27	SLV 11	-0.02582	-0.12908	SLV 6	-0.02368	-0.1184
28	SLV 11	-0.026	-0.13	SLV 6	-0.02324	-0.11618
29	SLV 11	-0.02575	-0.12874	SLV 6	-0.02257	-0.11286
30	SLV 11	-0.02506	-0.12529	SLV 6	-0.02195	-0.10973
31	SLV 11	-0.02408	-0.12042	SLV 6	-0.02176	-0.1088
32	SLV 2	-0.02341	-0.11707	SLV 15	-0.0221	-0.11048
33	SLV 6	-0.02506	-0.12532	SLV 11	-0.02157	-0.10785
34	SLV 6	-0.0292	-0.14598	SLV 11	-0.02053	-0.10266
35	SLV 6	-0.03567	-0.17834	SLV 11	-0.01955	-0.09775
36	SLV 6	-0.04465	-0.22325	SLV 11	-0.01864	-0.09322
37	SLV 6	-0.05603	-0.28014	SLV 11	-0.01781	-0.08904
38	SLV 6	-0.06925	-0.34627	SLV 11	-0.01705	-0.08524
39	SLV 6	-0.0831	-0.41551	SLV 11	-0.01641	-0.08205
40	SLV 6	-0.09576	-0.47882	SLV 11	-0.01602	-0.08012
41	SLV 6	-0.10435	-0.52177	SLV 11	-0.01594	-0.07972
42	SLV 13	-0.03262	-0.1631	SLV 4	-0.01649	-0.08243
43	SLV 6	-0.02521	-0.12607	SLV 11	-0.02304	-0.11521
44	SLV 2	-0.02787	-0.13933	SLV 15	-0.02492	-0.12459
45	SLV 11	-0.02751	-0.13754	SLV 6	-0.02492	-0.1246
46	SLV 4	-0.02566	-0.1283	SLV 13	-0.02407	-0.12037
47	SLV 16	-0.02764	-0.13821	SLV 1	-0.02332	-0.11661
48	SLV 1	-0.11774	-0.58868	SLV 16	-0.02544	-0.12721
49	SLV 1	-0.09451	-0.47257	SLV 16	-0.02955	-0.14773
50	SLV 6	-0.09529	-0.47645	SLV 11	-0.01834	-0.09169
51	SLV 6	-0.10315	-0.51575	SLV 11	-0.01839	-0.09197
52	SLV 6	-0.02783	-0.13915	SLV 11	-0.02241	-0.11205
53	SLV 13	-0.0301	-0.15048	SLV 4	-0.01664	-0.08322
54	SLV 13	-0.03696	-0.18479	SLV 4	-0.01754	-0.08768
55	SLV 11	-0.02779	-0.13897	SLV 6	-0.0247	-0.1235
56	SLV 3	-0.02531	-0.12657	SLV 14	-0.02446	-0.12232
57	SLV 4	-0.02862	-0.14308	SLV 13	-0.02516	-0.12579
58	SLV 6	-0.08561	-0.42805	SLV 11	-0.01872	-0.0936
59	SLV 6	-0.03272	-0.1636	SLV 11	-0.02161	-0.10804
60	SLV 2	-0.02771	-0.13857	SLV 15	-0.02511	-0.12557
61	SLV 7	-0.02588	-0.12938	SLV 10	-0.02504	-0.12519
62	SLV 11	-0.02749	-0.13745	SLV 6	-0.02414	-0.12072
63	SLV 15	-0.02803	-0.14015	SLV 2	-0.01796	-0.0898
64	SLV 3	-0.0252	-0.12602	SLV 14	-0.02422	-0.12108
65	SLV 13	-0.04379	-0.21893	SLV 4	-0.02077	-0.10385
66	SLV 1	-0.07336	-0.36678	SLV 16	-0.03085	-0.15426
67	SLV 6	-0.04006	-0.20031	SLV 11	-0.02091	-0.10453
68	SLV 9	-0.05382	-0.26909	SLV 8	-0.02604	-0.13022
69	SLV 11	-0.02662	-0.13312	SLV 6	-0.02367	-0.11836
70	SLV 11	-0.02686	-0.13428	SLV 6	-0.0256	-0.128
71	SLV 16	-0.02725	-0.13627	SLV 1	-0.02001	-0.10006
72	SLV 4	-0.0289	-0.1445	SLV 13	-0.02479	-0.12396
73	SLV 6	-0.04991	-0.24954	SLV 11	-0.02039	-0.10195
74	SLV 2	-0.02565	-0.12825	SLV 15	-0.02369	-0.11846
75	SLV 4	-0.02557	-0.12785	SLV 13	-0.02431	-0.12153
76	SLV 11	-0.02801	-0.14004	SLV 6	-0.02598	-0.12992
77	SLV 2	-0.02696	-0.13481	SLV 15	-0.02491	-0.12456
78	SLV 16	-0.02785	-0.13927	SLV 1	-0.0224	-0.11199
79	SLV 6	-0.06199	-0.30993	SLV 11	-0.02014	-0.10069
80	SLV 6	-0.07398	-0.36992	SLV 11	-0.0202	-0.10102
81	SLV 6	-0.02699	-0.13497	SLV 11	-0.0241	-0.12049
82	SLV 13	-0.03457	-0.17286	SLV 4	-0.01655	-0.08276
83	SLV 11	-0.02956	-0.14779	SLV 6	-0.02668	-0.1334
84	SLV 3	-0.02619	-0.13093	SLV 14	-0.02529	-0.12644
85	SLV 2	-0.03011	-0.15053	SLV 15	-0.02665	-0.13324
86	SLV 4	-0.02692	-0.13462	SLV 13	-0.02526	-0.12632
87	SLV 16	-0.03009	-0.15043	SLV 1	-0.02483	-0.12415
88	SLV 6	-0.03053	-0.15266	SLV 11	-0.02341	-0.11707
89	SLV 3	-0.02674	-0.13371	SLV 14	-0.02594	-0.12971
90	SLV 15	-0.03114	-0.15568	SLV 2	-0.01721	-0.08605
91	SLV 11	-0.02989	-0.14947	SLV 6	-0.0264	-0.13201
92	SLV 1	-0.11748	-0.58742	SLV 16	-0.02713	-0.13564
93	SLV 1	-0.09384	-0.46919	SLV 16	-0.0318	-0.15901
94	SLV 13	-0.04078	-0.20389	SLV 4	-0.01808	-0.09038
95	SLV 6	-0.09343	-0.46713	SLV 11	-0.02162	-0.10812
96	SLV 6	-0.09992	-0.49958	SLV 11	-0.02192	-0.10959
97	SLV 2	-0.03118	-0.1559	SLV 15	-0.0268	-0.134
98	SLV 6	-0.03632	-0.18158	SLV 11	-0.02276	-0.11382
99	SLV 9	-0.06076	-0.30382	SLV 8	-0.02914	-0.14569
100	SLV 7	-0.02783	-0.13917	SLV 10	-0.02681	-0.13407
101	SLV 11	-0.02929	-0.14647	SLV 6	-0.02573	-0.12864
102	SLV 15	-0.02948	-0.14738	SLV 2	-0.0192	-0.09601
103	SLV 2	-0.02951	-0.14753	SLV 15	-0.02672	-0.13358
104	SLV 6	-0.04459	-0.22296	SLV 11	-0.02236	-0.11181
105	SLV 3	-0.02657	-0.13283	SLV 14	-0.0255	-0.12752
106	SLV 14	-0.03164	-0.15822	SLV 3	-0.02647	-0.13236
107	SLV 3	-0.02825	-0.14126	SLV 14	-0.02522	-0.12609
108	SLV 11	-0.02937	-0.14684	SLV 6	-0.02777	-0.13886
109	SLV 4	-0.02689	-0.13445	SLV 13	-0.02552	-0.12759
110	SLV 16	-0.02947	-0.14736	SLV 1	-0.02181	-0.10903
111	SLV 13	-0.04978	-0.24891	SLV 4	-0.02281	-0.11406
112	SLV 6	-0.08326	-0.41631	SLV 11	-0.02231	-0.11155
113	SLV 6	-0.05533	-0.27665	SLV 11	-0.02232	-0.1116
114	SLV 2	-0.02767	-0.13834	SLV 15	-0.02529	-0.12645
115	SLV 11	-0.03109	-0.15546	SLV 6	-0.02862	-0.1431
116	SLV 5	-0.07384	-0.36922	SLV 12	-0.03365	-0.16826
117	SLV 2	-0.02866	-0.14331	SLV 15	-0.02647	-0.13237
118	SLV 13	-0.03834	-0.19171	SLV 4	-0.01665	-0.08327
119	SLV 16	-0.03107	-0.15533	SLV 1	-0.02443	-0.12215
120	SLV 3	-0.02726	-0.1363	SLV 14	-0.02636	-0.1318
121	SLV 6	-0.02916	-0.14579	SLV 11	-0.02507	-0.12533
122	SLV 6	-0.06941	-0.34703	SLV 11	-0.02303	-0.11515
123	SLV 2	-0.03269	-0.16343	SLV 15	-0.02826	-0.14128

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
124	SLV 13	-0.03471	-0.17354	SLV 4	-0.01654	-0.0827
125	SLV 11	-0.03225	-0.16125	SLV 6	-0.02879	-0.14396
126	SLV 7	-0.02827	-0.14134	SLV 10	-0.0274	-0.13702
127	SLV 4	-0.028	-0.13999	SLV 13	-0.0263	-0.13148
128	SLV 6	-0.03335	-0.16673	SLV 11	-0.02435	-0.12173
129	SLV 14	-0.03318	-0.16588	SLV 3	-0.0268	-0.13398
130	SLV 1	-0.11647	-0.58235	SLV 16	-0.02882	-0.14412
131	SLV 1	-0.09248	-0.46241	SLV 16	-0.03407	-0.17033
132	SLV 15	-0.03196	-0.15978	SLV 2	-0.01797	-0.08987
133	SLV 15	-0.03209	-0.16044	SLV 2	-0.02798	-0.13991
134	SLV 2	-0.03217	-0.16087	SLV 15	-0.02846	-0.14229
135	SLV 13	-0.04385	-0.21923	SLV 4	-0.01787	-0.08937
136	SLV 6	-0.04004	-0.20019	SLV 11	-0.0239	-0.1195
137	SLV 6	-0.09067	-0.45334	SLV 11	-0.02504	-0.12522
138	SLV 6	-0.09501	-0.47506	SLV 11	-0.0257	-0.12851
139	SLV 2	-0.03422	-0.1711	SLV 15	-0.02856	-0.14278
140	SLV 7	-0.0299	-0.14948	SLV 10	-0.02865	-0.14326
141	SLV 15	-0.03096	-0.1548	SLV 2	-0.02694	-0.1347
142	SLV 4	-0.02758	-0.13789	SLV 13	-0.02627	-0.13133
143	SLV 13	-0.06025	-0.30124	SLV 4	-0.02925	-0.14627
144	SLV 15	-0.03085	-0.15425	SLV 2	-0.02055	-0.10275
145	SLV 6	-0.04921	-0.24606	SLV 11	-0.02386	-0.11932
146	SLV 2	-0.02962	-0.14809	SLV 15	-0.02635	-0.13174
147	SLV 2	-0.03093	-0.15467	SLV 15	-0.02803	-0.14016
148	SLV 3	-0.02765	-0.13827	SLV 14	-0.02661	-0.13306
149	SLV 7	-0.032	-0.16	SLV 10	-0.03007	-0.15033
150	SLV 6	-0.0594	-0.29698	SLV 11	-0.02422	-0.12108
151	SLV 16	-0.03169	-0.15844	SLV 1	-0.02347	-0.11733
152	SLV 13	-0.039	-0.19498	SLV 4	-0.01623	-0.08113
153	SLV 2	-0.02907	-0.14536	SLV 15	-0.0263	-0.13148
154	SLV 3	-0.02838	-0.14189	SLV 14	-0.02745	-0.13725
155	SLV 4	-0.02953	-0.14767	SLV 13	-0.02734	-0.13672
156	SLV 6	-0.0818	-0.409	SLV 11	-0.02584	-0.12922
157	SLV 2	-0.03477	-0.17385	SLV 15	-0.0299	-0.14951
158	SLV 13	-0.05202	-0.26009	SLV 4	-0.0212	-0.10601
159	SLV 11	-0.03421	-0.17104	SLV 6	-0.03116	-0.15579
160	SLV 14	-0.03403	-0.17017	SLV 3	-0.02631	-0.13153
161	SLV 6	-0.0312	-0.15598	SLV 11	-0.02574	-0.12868
162	SLV 13	-0.03495	-0.17477	SLV 4	-0.01677	-0.08383
163	SLV 7	-0.02973	-0.14866	SLV 10	-0.02871	-0.14354
164	SLV 5	-0.07455	-0.37273	SLV 12	-0.03609	-0.18043
165	SLV 4	-0.02853	-0.14266	SLV 13	-0.02689	-0.13446
166	SLV 15	-0.03496	-0.17478	SLV 2	-0.03042	-0.15212
167	SLV 6	-0.03615	-0.18077	SLV 11	-0.02514	-0.1257
168	SLV 1	-0.11493	-0.57466	SLV 16	-0.03081	-0.15406
169	SLV 1	-0.09086	-0.45431	SLV 16	-0.03647	-0.18237
170	SLV 15	-0.0337	-0.1685	SLV 2	-0.02883	-0.14413
171	SLV 14	-0.03645	-0.18227	SLV 3	-0.02899	-0.14497
172	SLV 15	-0.03246	-0.16231	SLV 2	-0.01886	-0.09432
173	SLV 2	-0.03679	-0.18397	SLV 15	-0.03058	-0.15291
174	SLV 6	-0.04388	-0.21941	SLV 11	-0.02504	-0.12518
175	SLV 15	-0.03191	-0.15954	SLV 2	-0.02758	-0.13791
176	SLV 4	-0.02809	-0.14045	SLV 13	-0.02684	-0.13422
177	SLV 6	-0.08786	-0.43931	SLV 11	-0.0284	-0.14199
178	SLV 6	-0.08922	-0.4461	SLV 11	-0.02945	-0.14726
179	SLV 6	-0.08748	-0.43739	SLV 11	-0.0319	-0.1595
180	SLV 6	-0.08642	-0.4321	SLV 11	-0.03397	-0.16986
181	SLV 6	-0.08828	-0.44139	SLV 11	-0.03575	-0.17877
182	SLV 6	-0.09345	-0.46723	SLV 11	-0.03718	-0.1859
183	SLV 6	-0.09886	-0.49429	SLV 11	-0.0389	-0.19448
184	SLV 6	-0.1006	-0.50299	SLV 11	-0.04105	-0.20523
185	SLV 6	-0.09944	-0.49722	SLV 11	-0.04336	-0.21678
186	SLV 6	-0.09713	-0.48565	SLV 11	-0.04542	-0.22709
187	SLV 6	-0.09461	-0.47305	SLV 11	-0.0471	-0.23552
188	SLV 6	-0.09213	-0.46067	SLV 11	-0.04839	-0.24196
189	SLV 6	-0.0898	-0.44901	SLV 11	-0.04924	-0.2462
190	SLV 6	-0.08755	-0.43776	SLV 11	-0.04966	-0.24828
191	SLV 10	-0.08539	-0.42695	SLV 7	-0.04963	-0.24814
192	SLV 10	-0.08332	-0.41661	SLV 7	-0.04917	-0.24585
193	SLV 10	-0.08139	-0.40695	SLV 7	-0.04832	-0.2416
194	SLV 10	-0.07968	-0.39839	SLV 7	-0.04717	-0.23587
195	SLV 14	-0.07932	-0.3966	SLV 3	-0.04497	-0.22483
196	SLV 14	-0.07968	-0.39839	SLV 3	-0.04286	-0.21431
197	SLV 13	-0.08106	-0.40532	SLV 4	-0.04065	-0.20325
198	SLV 7	-0.03175	-0.15874	SLV 10	-0.03028	-0.1514
199	SLV 13	-0.04484	-0.22421	SLV 4	-0.0169	-0.08449
200	SLV 2	-0.03369	-0.16844	SLV 15	-0.02988	-0.14939
201	SLV 15	-0.03189	-0.15946	SLV 2	-0.02183	-0.10917
202	SLV 6	-0.05455	-0.27273	SLV 11	-0.02551	-0.12756
203	SLV 2	-0.03028	-0.15141	SLV 15	-0.02696	-0.13482
204	SLV 6	-0.06941	-0.34703	SLV 11	-0.02654	-0.13269
205	SLV 3	-0.02831	-0.14153	SLV 14	-0.02728	-0.1364
206	SLV 4	-0.03131	-0.15654	SLV 13	-0.02855	-0.14276
207	SLV 13	-0.06178	-0.3089	SLV 4	-0.02744	-0.13721
208	SLV 7	-0.03424	-0.17122	SLV 10	-0.03204	-0.16021
209	SLV 13	-0.03881	-0.19404	SLV 4	-0.01603	-0.08016
210	SLV 16	-0.03346	-0.16731	SLV 1	-0.02486	-0.1243
211	SLV 6	-0.03	-0.15001	SLV 11	-0.02686	-0.13432
212	SLV 3	-0.0292	-0.146	SLV 14	-0.02823	-0.14114
213	SLV 4	-0.02961	-0.14805	SLV 13	-0.02758	-0.1379
214	SLV 2	-0.03642	-0.18208	SLV 15	-0.03139	-0.15693
215	SLV 15	-0.03586	-0.17928	SLV 2	-0.03045	-0.15223
216	SLV 6	-0.03301	-0.16503	SLV 11	-0.02614	-0.13068
217	SLV 15	-0.03459	-0.17294	SLV 2	-0.01728	-0.08641
218	SLV 14	-0.03643	-0.18215	SLV 3	-0.02791	-0.13955
219	SLV 7	-0.03077	-0.15383	SLV 10	-0.02958	-0.1479
220	SLV 4	-0.02857	-0.14284	SLV 13	-0.02707	-0.13534
221	SLV 15	-0.03402	-0.17012	SLV 2	-0.0289	-0.14452
222	SLV 1	-0.11311	-0.56554	SLV 16	-0.03308	-0.1654

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
223	SLV 1	-0.08908	-0.44541	SLV 16	-0.03904	-0.19522
224	SLV 13	-0.05229	-0.26144	SLV 4	-0.01973	-0.09863
225	SLV 6	-0.03879	-0.19397	SLV 11	-0.02586	-0.12929
226	SLV 15	-0.0324	-0.162	SLV 2	-0.01979	-0.09893
227	SLV 6	-0.0808	-0.40402	SLV 11	-0.03564	-0.17822
228	SLV 6	-0.07928	-0.39639	SLV 11	-0.03471	-0.17354
229	SLV 6	-0.08489	-0.42446	SLV 11	-0.03641	-0.18207
230	SLV 1	-0.03177	-0.15885	SLV 16	-0.02763	-0.13817
231	SLV 4	-0.02821	-0.14105	SLV 13	-0.02706	-0.13529
232	SLV 7	-0.0328	-0.16401	SLV 10	-0.03113	-0.15566
234	SLV 9	-0.0716	-0.358	SLV 8	-0.03599	-0.17993
235	SLV 2	-0.03838	-0.19189	SLV 15	-0.03141	-0.15706
236	SLV 15	-0.0369	-0.18451	SLV 2	-0.03279	-0.16396
237	SLV 6	-0.08167	-0.40833	SLV 11	-0.03	-0.14999
238	SLV 6	-0.08498	-0.42489	SLV 11	-0.03151	-0.15753
239	SLV 6	-0.08416	-0.42078	SLV 11	-0.0324	-0.162
240	SLV 6	-0.08122	-0.40609	SLV 11	-0.03357	-0.16784
241	SLV 6	-0.08715	-0.43575	SLV 11	-0.03723	-0.18614
242	SLV 6	-0.0879	-0.4395	SLV 11	-0.03904	-0.19522
243	SLV 6	-0.08631	-0.43154	SLV 11	-0.04104	-0.2052
244	SLV 6	-0.08416	-0.42078	SLV 11	-0.04288	-0.2144
245	SLV 6	-0.08199	-0.40995	SLV 11	-0.0445	-0.22248
246	SLV 6	-0.07998	-0.39989	SLV 11	-0.04588	-0.22939
247	SLV 6	-0.07822	-0.39108	SLV 11	-0.04696	-0.23482
248	SLV 10	-0.0767	-0.3835	SLV 7	-0.04777	-0.23884
249	SLV 10	-0.07547	-0.37733	SLV 7	-0.04827	-0.24137
250	SLV 10	-0.07455	-0.37273	SLV 7	-0.04848	-0.24238
251	SLV 10	-0.07397	-0.36987	SLV 7	-0.04838	-0.24191
252	SLV 14	-0.07479	-0.37396	SLV 3	-0.047	-0.23499
253	SLV 13	-0.07607	-0.38037	SLV 4	-0.04527	-0.22635
254	SLV 13	-0.07785	-0.38925	SLV 4	-0.04334	-0.21671
255	SLV 13	-0.08018	-0.40091	SLV 4	-0.04131	-0.20656
256	SLV 6	-0.04749	-0.23746	SLV 11	-0.0263	-0.13149
257	SLV 8	-0.03483	-0.17416	SLV 9	-0.03079	-0.15393
258	SLV 4	-0.03275	-0.16374	SLV 13	-0.02956	-0.14779
259	SLV 13	-0.04361	-0.21807	SLV 4	-0.01655	-0.08277
260	SLV 16	-0.03227	-0.16136	SLV 1	-0.02281	-0.11403
261	SLV 2	-0.0302	-0.151	SLV 15	-0.02712	-0.1356
262	SLV 3	-0.02855	-0.14275	SLV 14	-0.02755	-0.13776
263	SLV 6	-0.05915	-0.29575	SLV 11	-0.0276	-0.13798
264	SLV 7	-0.03468	-0.17341	SLV 10	-0.03236	-0.16181
265	SLV 4	-0.03061	-0.15306	SLV 13	-0.02823	-0.14113
266	SLV 6	-0.03076	-0.15378	SLV 11	-0.02685	-0.13427
267	SLV 13	-0.03737	-0.18683	SLV 4	-0.01641	-0.08207
268	SLV 3	-0.02952	-0.14759	SLV 14	-0.02852	-0.1426
269	SLV 15	-0.03543	-0.17717	SLV 2	-0.03019	-0.15094
270	SLV 16	-0.03398	-0.16991	SLV 1	-0.0257	-0.12848
271	SLV 4	-0.02907	-0.14533	SLV 13	-0.0273	-0.1365
272	SLV 4	-0.03595	-0.17973	SLV 13	-0.03138	-0.15692
273	SLV 6	-0.07173	-0.35863	SLV 11	-0.03002	-0.1501
274	SLV 6	-0.03451	-0.17257	SLV 11	-0.02638	-0.13191
275	SLV 15	-0.03347	-0.16733	SLV 2	-0.01801	-0.09007
276	SLV 7	-0.03104	-0.15521	SLV 10	-0.02972	-0.14862
277	SLV 4	-0.02818	-0.14088	SLV 13	-0.02686	-0.1343
278	SLV 15	-0.03289	-0.16445	SLV 2	-0.02829	-0.14144
279	SLV 6	-0.07737	-0.38685	SLV 11	-0.03795	-0.18974
280	SLV 1	-0.11118	-0.55592	SLV 16	-0.03535	-0.17673
281	SLV 1	-0.08779	-0.43896	SLV 16	-0.04062	-0.20312
282	SLV 13	-0.06001	-0.30004	SLV 4	-0.02759	-0.13793
283	SLV 14	-0.0678	-0.33902	SLV 3	-0.04725	-0.23627
284	SLV 10	-0.06714	-0.3357	SLV 7	-0.04682	-0.23411
285	SLV 14	-0.03602	-0.18008	SLV 3	-0.02844	-0.14219
286	SLV 6	-0.07058	-0.35291	SLV 11	-0.04251	-0.21257
287	SLV 10	-0.06721	-0.33603	SLV 7	-0.04596	-0.22981
288	SLV 6	-0.06901	-0.34507	SLV 11	-0.04377	-0.21883
289	SLV 6	-0.06784	-0.33919	SLV 11	-0.04493	-0.22465
290	SLV 13	-0.0701	-0.35051	SLV 4	-0.04632	-0.23159
291	SLV 6	-0.07183	-0.35914	SLV 11	-0.03481	-0.17406
292	SLV 6	-0.07251	-0.36254	SLV 11	-0.0349	-0.17452
293	SLV 6	-0.07451	-0.37254	SLV 11	-0.03467	-0.17333
294	SLV 6	-0.07629	-0.38145	SLV 11	-0.03623	-0.18114
295	SLV 6	-0.0748	-0.374	SLV 11	-0.03521	-0.17605
296	SLV 6	-0.07903	-0.39514	SLV 11	-0.03457	-0.17286
297	SLV 6	-0.04096	-0.20482	SLV 11	-0.02663	-0.13314
298	SLV 6	-0.07137	-0.35685	SLV 11	-0.04084	-0.20419
299	SLV 7	-0.03275	-0.16377	SLV 10	-0.03089	-0.15446
300	SLV 8	-0.03342	-0.16712	SLV 9	-0.02998	-0.14991
301	SLV 15	-0.03164	-0.15821	SLV 2	-0.02053	-0.10267
302	SLV 4	-0.02794	-0.13968	SLV 13	-0.0269	-0.1345
303	SLV 13	-0.0767	-0.38349	SLV 4	-0.04367	-0.21834
304	SLV 13	-0.08023	-0.40115	SLV 4	-0.042	-0.20999
305	SLV 2	-0.03068	-0.15339	SLV 15	-0.02719	-0.13595
306	SLV 6	-0.08186	-0.4093	SLV 11	-0.0341	-0.17049
307	SLV 13	-0.0486	-0.24301	SLV 4	-0.0196	-0.09802
308	SLV 11	-0.03436	-0.17179	SLV 6	-0.03159	-0.15796
309	SLV 6	-0.07094	-0.35468	SLV 11	-0.03833	-0.19163
310	SLV 6	-0.07961	-0.39804	SLV 11	-0.03326	-0.16628
311	SLV 4	-0.03116	-0.15582	SLV 13	-0.02857	-0.14286
312	SLV 6	-0.04996	-0.24982	SLV 11	-0.02778	-0.13892
313	SLV 3	-0.02832	-0.14159	SLV 14	-0.02739	-0.13695
314	SLV 2	-0.02963	-0.14817	SLV 15	-0.02691	-0.13456
315	SLV 15	-0.03461	-0.17307	SLV 2	-0.03064	-0.15322
316	SLV 16	-0.03559	-0.17794	SLV 1	-0.03013	-0.15064
317	SLV 5	-0.07097	-0.35483	SLV 12	-0.03895	-0.19474
318	SLV 16	-0.03163	-0.15817	SLV 1	-0.02323	-0.11617
319	SLV 4	-0.0294	-0.14699	SLV 13	-0.02744	-0.13719
320	SLV 13	-0.04052	-0.20262	SLV 4	-0.01701	-0.08505
321	SLV 13	-0.07198	-0.3599	SLV 4	-0.04462	-0.2231
322	SLV 6	-0.06053	-0.30263	SLV 11	-0.02993	-0.14965

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
323	SLV 6	-0.03125	-0.15625	SLV 11	-0.02662	-0.1331
324	SLV 7	-0.02921	-0.14604	SLV 10	-0.0282	-0.14101
325	SLV 4	-0.02818	-0.14089	SLV 13	-0.0267	-0.1335
326	SLV 13	-0.03508	-0.17541	SLV 4	-0.01714	-0.0857
327	SLV 15	-0.03289	-0.16447	SLV 2	-0.02865	-0.14325
328	SLV 13	-0.06363	-0.31816	SLV 4	-0.04508	-0.2254
329	SLV 6	-0.06182	-0.30911	SLV 11	-0.03893	-0.19466
330	SLV 16	-0.03267	-0.16333	SLV 1	-0.02563	-0.12817
331	SLV 14	-0.06055	-0.30275	SLV 3	-0.04489	-0.22444
332	SLV 6	-0.07792	-0.38958	SLV 11	-0.036	-0.18002
333	SLV 10	-0.05866	-0.29329	SLV 7	-0.04391	-0.21955
334	SLV 6	-0.05948	-0.29741	SLV 11	-0.03969	-0.19843
335	SLV 10	-0.05806	-0.29031	SLV 7	-0.04246	-0.2123
336	SLV 6	-0.05833	-0.29166	SLV 11	-0.04102	-0.20508
337	SLV 7	-0.03043	-0.15214	SLV 10	-0.02904	-0.14521
338	SLV 6	-0.03565	-0.17826	SLV 11	-0.02664	-0.1332
339	SLV 6	-0.07274	-0.36371	SLV 11	-0.03568	-0.1784
340	SLV 4	-0.02746	-0.13728	SLV 13	-0.02634	-0.1317
341	SLV 1	-0.10914	-0.5457	SLV 16	-0.03771	-0.18854
342	SLV 1	-0.08677	-0.43383	SLV 16	-0.04178	-0.20891
343	SLV 6	-0.06348	-0.31742	SLV 11	-0.03439	-0.17196
344	SLV 6	-0.06697	-0.33484	SLV 11	-0.03483	-0.17416
345	SLV 6	-0.06366	-0.31828	SLV 11	-0.03407	-0.17036
346	SLV 15	-0.03178	-0.15888	SLV 2	-0.0187	-0.09351
347	SLV 6	-0.06357	-0.31784	SLV 11	-0.03347	-0.16733
348	SLV 6	-0.06309	-0.31544	SLV 11	-0.03349	-0.16745
349	SLV 3	-0.03076	-0.15379	SLV 14	-0.02713	-0.13565
350	SLV 8	-0.03303	-0.16514	SLV 9	-0.02944	-0.14719
351	SLV 6	-0.07004	-0.35019	SLV 11	-0.03294	-0.16472
352	SLV 6	-0.05881	-0.29407	SLV 11	-0.03638	-0.18188
353	SLV 7	-0.03158	-0.15792	SLV 10	-0.0296	-0.14801
354	SLV 16	-0.03316	-0.16582	SLV 1	-0.02747	-0.13735
355	SLV 9	-0.06131	-0.30656	SLV 8	-0.03492	-0.17462
356	SLV 13	-0.07607	-0.38037	SLV 4	-0.0437	-0.21848
357	SLV 13	-0.08106	-0.40529	SLV 4	-0.0426	-0.21302
358	SLV 6	-0.04242	-0.21211	SLV 11	-0.02756	-0.13779
359	SLV 6	-0.07886	-0.39431	SLV 11	-0.03656	-0.18281
360	SLV 8	-0.03099	-0.15494	SLV 9	-0.02836	-0.14181
361	SLV 3	-0.02729	-0.13644	SLV 14	-0.0264	-0.13198
362	SLV 2	-0.02914	-0.14569	SLV 15	-0.02645	-0.13226
363	SLV 15	-0.03024	-0.15118	SLV 2	-0.02092	-0.10458
364	SLV 11	-0.03213	-0.16066	SLV 6	-0.02937	-0.14683
365	SLV 13	-0.06437	-0.32187	SLV 4	-0.04365	-0.21825
366	SLV 4	-0.02919	-0.14593	SLV 13	-0.02721	-0.13603
367	SLV 4	-0.02814	-0.14068	SLV 13	-0.02655	-0.13275
368	SLV 13	-0.04321	-0.21603	SLV 4	-0.01966	-0.0983
369	SLV 6	-0.05107	-0.25535	SLV 11	-0.02947	-0.14736
370	SLV 13	-0.05163	-0.25814	SLV 4	-0.02639	-0.13196
371	SLV 3	-0.02761	-0.13804	SLV 14	-0.0268	-0.134
372	SLV 6	-0.02894	-0.14471	SLV 11	-0.02649	-0.13246
373	SLV 6	-0.05499	-0.27497	SLV 11	-0.03345	-0.16724
374	SLV 5	-0.07139	-0.35697	SLV 12	-0.04108	-0.20542
375	SLV 11	-0.03148	-0.15738	SLV 6	-0.0282	-0.14098
376	SLV 16	-0.03005	-0.15027	SLV 1	-0.02308	-0.11542
377	SLV 13	-0.05754	-0.2877	SLV 4	-0.04253	-0.21267
378	SLV 16	-0.03222	-0.16109	SLV 1	-0.0281	-0.1405
379	SLV 13	-0.03696	-0.18478	SLV 4	-0.0177	-0.0885
380	SLV 6	-0.07529	-0.37643	SLV 11	-0.03629	-0.18147
381	SLV 14	-0.05283	-0.26413	SLV 3	-0.04166	-0.20831
382	SLV 13	-0.07011	-0.35055	SLV 4	-0.04348	-0.21741
383	SLV 7	-0.02829	-0.14145	SLV 10	-0.02731	-0.13655
384	SLV 10	-0.05006	-0.25032	SLV 7	-0.0403	-0.2015
385	SLV 4	-0.0271	-0.1355	SLV 13	-0.02589	-0.12944
386	SLV 6	-0.05039	-0.25194	SLV 11	-0.03507	-0.17536
387	SLV 6	-0.03158	-0.15791	SLV 11	-0.02639	-0.13193
388	SLV 10	-0.04911	-0.24557	SLV 7	-0.03841	-0.19206
389	SLV 6	-0.04921	-0.24604	SLV 11	-0.03666	-0.1833
390	SLV 6	-0.06028	-0.30138	SLV 11	-0.03227	-0.16136
391	SLV 6	-0.07357	-0.36784	SLV 11	-0.03774	-0.18872
392	SLV 15	-0.02999	-0.14997	SLV 2	-0.02678	-0.13391
393	SLV 15	-0.03252	-0.16262	SLV 2	-0.01786	-0.08928
394	SLV 6	-0.06546	-0.3273	SLV 11	-0.036	-0.17998
395	SLV 16	-0.03033	-0.15166	SLV 1	-0.02487	-0.12433
396	SLV 6	-0.05887	-0.29437	SLV 11	-0.03415	-0.17074
397	SLV 7	-0.02906	-0.14528	SLV 10	-0.02769	-0.13844
398	SLV 6	-0.05496	-0.2748	SLV 11	-0.03261	-0.16304
399	SLV 6	-0.05322	-0.26612	SLV 11	-0.03152	-0.1576
400	SLV 6	-0.05224	-0.26122	SLV 11	-0.03114	-0.1557
401	SLV 1	-0.10691	-0.53456	SLV 16	-0.04035	-0.20173
402	SLV 1	-0.08566	-0.42829	SLV 16	-0.04313	-0.21567
403	SLV 6	-0.03647	-0.18235	SLV 11	-0.02706	-0.13529
404	SLV 6	-0.05073	-0.25365	SLV 11	-0.03122	-0.15612
405	SLV 4	-0.02647	-0.13237	SLV 13	-0.02557	-0.12787
406	SLV 4	-0.03069	-0.15343	SLV 13	-0.02763	-0.13815
407	SLV 3	-0.02847	-0.14235	SLV 14	-0.02584	-0.12919
408	SLV 8	-0.02994	-0.14972	SLV 9	-0.02741	-0.13707
409	SLV 15	-0.02979	-0.14893	SLV 2	-0.01916	-0.09578
410	SLV 6	-0.06789	-0.33944	SLV 11	-0.03556	-0.17778
411	SLV 13	-0.07607	-0.38033	SLV 4	-0.04331	-0.21656
412	SLV 13	-0.08247	-0.41234	SLV 4	-0.04285	-0.21425
413	SLV 11	-0.02955	-0.14773	SLV 6	-0.02765	-0.13825
414	SLV 6	-0.07605	-0.38024	SLV 11	-0.03901	-0.19507
415	SLV 6	-0.04656	-0.23281	SLV 11	-0.03187	-0.15935
416	SLV 16	-0.03014	-0.15072	SLV 1	-0.02599	-0.12997
417	SLV 13	-0.04432	-0.22161	SLV 4	-0.02311	-0.11556
418	SLV 4	-0.02848	-0.14242	SLV 13	-0.0266	-0.13302
419	SLV 6	-0.04337	-0.21683	SLV 11	-0.02873	-0.14365
420	SLV 3	-0.02634	-0.1317	SLV 14	-0.02562	-0.12808
421	SLV 13	-0.06395	-0.31976	SLV 4	-0.04198	-0.20988

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
422	SLV 2	-0.02763	-0.13815	SLV 15	-0.02566	-0.1283
423	SLV 9	-0.05976	-0.29879	SLV 8	-0.03685	-0.18426
424	SLV 16	-0.02845	-0.14223	SLV 1	-0.0209	-0.10452
425	SLV 13	-0.05733	-0.28667	SLV 4	-0.04067	-0.20335
426	SLV 11	-0.0294	-0.147	SLV 6	-0.027	-0.13502
427	SLV 13	-0.03877	-0.19385	SLV 4	-0.01986	-0.09928
428	SLV 5	-0.07286	-0.36431	SLV 12	-0.0428	-0.21399
429	SLV 13	-0.05061	-0.25303	SLV 4	-0.03919	-0.19597
430	SLV 7	-0.02653	-0.13266	SLV 10	-0.02587	-0.12933
431	SLV 4	-0.02689	-0.13445	SLV 13	-0.02555	-0.12776
432	SLV 6	-0.05164	-0.25821	SLV 11	-0.03138	-0.15688
433	SLV 6	-0.02857	-0.14283	SLV 11	-0.02586	-0.12929
434	SLV 13	-0.04545	-0.22726	SLV 4	-0.03796	-0.18981
435	SLV 16	-0.02937	-0.14683	SLV 1	-0.02632	-0.13158
436	SLV 10	-0.04225	-0.21127	SLV 7	-0.03648	-0.18242
437	SLV 13	-0.03371	-0.16854	SLV 4	-0.01832	-0.09162
438	SLV 11	-0.02854	-0.14272	SLV 6	-0.02599	-0.12995
439	SLV 6	-0.04119	-0.20597	SLV 11	-0.03433	-0.17165
440	SLV 16	-0.02805	-0.14024	SLV 1	-0.02254	-0.11272
441	SLV 6	-0.04327	-0.21635	SLV 11	-0.02948	-0.14741
442	SLV 6	-0.04109	-0.20544	SLV 11	-0.03242	-0.16209
443	SLV 6	-0.0724	-0.36198	SLV 11	-0.03889	-0.19446
444	SLV 13	-0.0694	-0.34698	SLV 4	-0.04221	-0.21106
445	SLV 6	-0.04106	-0.20528	SLV 11	-0.03088	-0.15439
446	SLV 7	-0.02694	-0.13471	SLV 10	-0.02605	-0.13024
447	SLV 6	-0.07222	-0.36111	SLV 11	-0.04003	-0.20015
448	SLV 13	-0.04841	-0.24207	SLV 4	-0.02911	-0.14555
449	SLV 6	-0.05999	-0.29994	SLV 11	-0.03467	-0.17334
450	SLV 6	-0.03188	-0.1594	SLV 11	-0.02634	-0.13169
451	SLV 4	-0.02581	-0.12905	SLV 13	-0.02488	-0.12441
452	SLV 6	-0.06578	-0.32889	SLV 11	-0.03822	-0.19112
453	SLV 8	-0.0285	-0.14249	SLV 9	-0.02617	-0.13085
454	SLV 6	-0.05733	-0.28667	SLV 11	-0.03536	-0.17679
455	SLV 6	-0.04262	-0.2131	SLV 11	-0.0287	-0.14349
456	SLV 15	-0.03004	-0.1502	SLV 2	-0.01837	-0.09185
457	SLV 3	-0.0274	-0.13698	SLV 14	-0.02508	-0.12539
458	SLV 6	-0.05065	-0.25327	SLV 11	-0.03274	-0.1637
459	SLV 6	-0.04404	-0.22019	SLV 11	-0.02926	-0.14629
460	SLV 6	-0.04644	-0.23219	SLV 11	-0.03066	-0.15332
461	SLV 16	-0.02789	-0.13946	SLV 1	-0.02382	-0.1191
462	SLV 11	-0.02727	-0.13635	SLV 6	-0.02602	-0.13011
463	SLV 1	-0.10464	-0.52322	SLV 16	-0.04308	-0.2154
464	SLV 1	-0.0845	-0.42251	SLV 16	-0.0446	-0.223
465	SLV 6	-0.0664	-0.332	SLV 11	-0.03771	-0.18854
466	SLV 8	-0.02755	-0.13773	SLV 9	-0.02573	-0.12867
467	SLV 6	-0.03717	-0.18584	SLV 11	-0.02776	-0.13878
468	SLV 4	-0.02536	-0.12678	SLV 13	-0.02467	-0.12334
469	SLV 1	-0.02649	-0.13243	SLV 16	-0.02469	-0.12345
470	SLV 15	-0.02775	-0.13874	SLV 2	-0.01934	-0.09671
471	SLV 15	-0.07658	-0.38289	SLV 2	-0.0425	-0.21252
472	SLV 15	-0.08423	-0.42115	SLV 2	-0.04257	-0.21286
473	SLV 13	-0.04113	-0.20567	SLV 4	-0.02359	-0.11797
474	SLV 6	-0.07344	-0.36719	SLV 11	-0.04148	-0.20741
475	SLV 11	-0.02728	-0.13639	SLV 6	-0.02564	-0.12819
476	SLV 16	-0.02753	-0.13767	SLV 1	-0.02457	-0.12285
477	SLV 15	-0.06054	-0.3027	SLV 2	-0.03965	-0.19825
478	SLV 3	-0.02522	-0.12611	SLV 14	-0.02468	-0.12338
479	SLV 4	-0.02644	-0.13219	SLV 13	-0.02508	-0.1254
480	SLV 6	-0.04421	-0.22104	SLV 11	-0.03023	-0.15115
481	SLV 5	-0.06896	-0.34481	SLV 12	-0.04264	-0.21322
482	SLV 13	-0.05129	-0.25646	SLV 4	-0.03744	-0.18722
483	SLV 2	-0.02647	-0.13233	SLV 15	-0.02496	-0.12479
484	SLV 16	-0.02657	-0.13286	SLV 1	-0.02063	-0.10313
485	SLV 13	-0.04435	-0.22173	SLV 4	-0.03574	-0.17871
486	SLV 13	-0.03536	-0.17679	SLV 4	-0.02024	-0.1012
487	SLV 11	-0.02684	-0.13418	SLV 6	-0.02493	-0.12467
488	SLV 6	-0.03607	-0.18033	SLV 11	-0.02773	-0.13867
489	SLV 13	-0.03916	-0.1958	SLV 4	-0.03441	-0.17205
490	SLV 10	-0.03593	-0.17965	SLV 7	-0.03291	-0.16455
491	SLV 6	-0.03497	-0.17485	SLV 11	-0.03062	-0.15312
492	SLV 16	-0.02697	-0.13485	SLV 1	-0.02482	-0.1241
493	SLV 7	-0.02529	-0.12643	SLV 10	-0.02474	-0.12369
494	SLV 6	-0.03488	-0.17438	SLV 11	-0.02877	-0.14386
495	SLV 6	-0.05241	-0.26207	SLV 11	-0.03364	-0.16819
496	SLV 9	-0.05501	-0.27503	SLV 8	-0.03639	-0.18195
497	SLV 6	-0.0284	-0.14202	SLV 11	-0.02544	-0.12719
498	SLV 15	-0.0309	-0.15449	SLV 2	-0.01877	-0.09383
499	SLV 4	-0.02547	-0.12734	SLV 13	-0.0244	-0.122
500	SLV 11	-0.02606	-0.13031	SLV 6	-0.02419	-0.12093
501	SLV 4	-0.02506	-0.12532	SLV 13	-0.02417	-0.12086
502	SLV 15	-0.06927	-0.34635	SLV 2	-0.04078	-0.20388
503	SLV 16	-0.02605	-0.13024	SLV 1	-0.02185	-0.10923
504	SLV 6	-0.06084	-0.30421	SLV 11	-0.03756	-0.18781
505	SLV 11	-0.02542	-0.12712	SLV 6	-0.02467	-0.12334
506	SLV 6	-0.0676	-0.33798	SLV 11	-0.04156	-0.20782
507	SLV 8	-0.02634	-0.1317	SLV 9	-0.02466	-0.1233
508	SLV 6	-0.06895	-0.34476	SLV 11	-0.04133	-0.20663
509	SLV 6	-0.05789	-0.28945	SLV 11	-0.0377	-0.1885
510	SLV 6	-0.0389	-0.19452	SLV 11	-0.02854	-0.14271
511	SLV 6	-0.04301	-0.21505	SLV 11	-0.03088	-0.1544
512	SLV 6	-0.04935	-0.24674	SLV 11	-0.03396	-0.1698
513	SLV 6	-0.03635	-0.18173	SLV 11	-0.02699	-0.13493
514	SLV 6	-0.03227	-0.16135	SLV 11	-0.02661	-0.13306
515	SLV 6	-0.03442	-0.17212	SLV 11	-0.02622	-0.13109
516	SLV 4	-0.02456	-0.1228	SLV 13	-0.02388	-0.11942
517	SLV 13	-0.04472	-0.22359	SLV 4	-0.02928	-0.14642
518	SLV 15	-0.02779	-0.13895	SLV 2	-0.01866	-0.09328
519	SLV 3	-0.02531	-0.12653	SLV 14	-0.02372	-0.11858
520	SLV 16	-0.02573	-0.12866	SLV 1	-0.02278	-0.1139

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
521	SLV 11	-0.02543	-0.12715	SLV 6	-0.02439	-0.12195
522	SLV 1	-0.10246	-0.51228	SLV 16	-0.04571	-0.22853
523	SLV 1	-0.08334	-0.41671	SLV 16	-0.04611	-0.23056
524	SLV 8	-0.02558	-0.12791	SLV 9	-0.02431	-0.12156
525	SLV 6	-0.03794	-0.18969	SLV 11	-0.02884	-0.14419
526	SLV 3	-0.02425	-0.12125	SLV 14	-0.02375	-0.11873
527	SLV 15	-0.07742	-0.3871	SLV 2	-0.04134	-0.20668
528	SLV 15	-0.08602	-0.43009	SLV 2	-0.04172	-0.20862
529	SLV 2	-0.025	-0.12499	SLV 15	-0.02381	-0.11903
530	SLV 16	-0.02586	-0.12929	SLV 1	-0.01932	-0.09661
531	SLV 13	-0.03775	-0.18874	SLV 4	-0.02371	-0.11855
532	SLV 6	-0.071	-0.355	SLV 11	-0.04396	-0.21982
533	SLV 15	-0.06211	-0.31053	SLV 2	-0.03848	-0.19241
534	SLV 15	-0.05391	-0.26955	SLV 2	-0.03656	-0.18278
535	SLV 11	-0.02519	-0.12593	SLV 6	-0.02389	-0.11944
536	SLV 16	-0.02539	-0.12694	SLV 1	-0.02334	-0.11668
537	SLV 15	-0.04568	-0.22842	SLV 2	-0.03452	-0.17258
538	SLV 4	-0.02486	-0.12429	SLV 13	-0.02386	-0.11929
539	SLV 15	-0.0392	-0.19602	SLV 2	-0.03286	-0.16429
540	SLV 3	-0.02409	-0.12045	SLV 14	-0.0237	-0.11851
541	SLV 6	-0.04522	-0.22609	SLV 11	-0.03217	-0.16084
542	SLV 13	-0.03437	-0.17183	SLV 4	-0.03156	-0.1578
543	SLV 6	-0.02583	-0.12916	SLV 11	-0.02441	-0.12204
544	SLV 6	-0.03157	-0.15784	SLV 11	-0.02991	-0.14953
545	SLV 13	-0.03241	-0.16204	SLV 4	-0.02047	-0.10233
546	SLV 16	-0.02484	-0.12419	SLV 1	-0.02024	-0.1012
547	SLV 6	-0.0308	-0.15398	SLV 11	-0.02759	-0.13794
548	SLV 11	-0.0247	-0.12348	SLV 6	-0.02329	-0.11644
549	SLV 6	-0.03049	-0.15246	SLV 11	-0.02593	-0.12967
550	SLV 4	-0.0243	-0.1215	SLV 13	-0.02348	-0.11742
551	SLV 12	-0.02501	-0.12504	SLV 5	-0.0235	-0.11749
552	SLV 5	-0.06576	-0.32879	SLV 12	-0.04296	-0.21478
553	SLV 6	-0.05359	-0.26793	SLV 11	-0.03644	-0.18218
554	SLV 11	-0.02403	-0.12013	SLV 6	-0.02362	-0.11809
555	SLV 6	-0.03017	-0.15086	SLV 11	-0.02489	-0.12447
556	SLV 6	-0.0285	-0.14252	SLV 11	-0.02538	-0.12688
557	SLV 11	-0.0696	-0.34802	SLV 6	-0.03893	-0.19466
558	SLV 15	-0.0285	-0.14251	SLV 2	-0.01902	-0.09508
559	SLV 4	-0.02387	-0.11934	SLV 13	-0.02321	-0.11607
560	SLV 16	-0.0243	-0.12152	SLV 1	-0.02116	-0.10579
561	SLV 7	-0.02412	-0.12062	SLV 10	-0.02284	-0.11418
562	SLV 9	-0.05066	-0.25329	SLV 8	-0.0355	-0.17748
563	SLV 6	-0.03308	-0.16541	SLV 11	-0.02659	-0.13293
564	SLV 6	-0.03661	-0.18307	SLV 11	-0.02891	-0.14454
565	SLV 6	-0.04218	-0.2109	SLV 11	-0.03211	-0.16053
566	SLV 6	-0.06203	-0.31015	SLV 11	-0.04114	-0.20569
567	SLV 6	-0.03098	-0.15491	SLV 11	-0.02514	-0.1257
568	SLV 6	-0.04989	-0.24943	SLV 11	-0.03616	-0.18082
569	SLV 12	-0.02457	-0.12284	SLV 5	-0.0234	-0.11698
570	SLV 6	-0.05889	-0.29446	SLV 11	-0.04072	-0.20361
571	SLV 11	-0.02397	-0.11985	SLV 6	-0.02339	-0.11694
572	SLV 6	-0.02966	-0.1483	SLV 11	-0.02446	-0.12231
573	SLV 6	-0.03285	-0.16425	SLV 11	-0.02731	-0.13653
574	SLV 4	-0.02352	-0.11761	SLV 13	-0.02302	-0.1151
575	SLV 6	-0.0662	-0.33099	SLV 11	-0.04455	-0.22275
576	SLV 15	-0.02586	-0.12931	SLV 2	-0.01878	-0.09388
577	SLV 3	-0.02379	-0.11894	SLV 14	-0.02276	-0.11378
578	SLV 13	-0.04117	-0.20585	SLV 4	-0.02871	-0.14357
579	SLV 16	-0.02398	-0.11989	SLV 1	-0.02188	-0.1094
580	SLV 6	-0.06786	-0.33931	SLV 11	-0.04508	-0.22542
581	SLV 1	-0.10038	-0.50189	SLV 16	-0.04814	-0.24072
582	SLV 1	-0.08219	-0.41097	SLV 16	-0.0476	-0.23802
583	SLV 4	-0.02407	-0.12033	SLV 13	-0.02318	-0.11591
584	SLV 11	-0.0238	-0.11899	SLV 6	-0.02301	-0.11504
585	SLV 11	-0.04869	-0.24347	SLV 6	-0.03437	-0.17184
586	SLV 11	-0.07909	-0.39544	SLV 6	-0.03899	-0.19493
587	SLV 11	-0.08817	-0.44086	SLV 6	-0.03941	-0.19703
588	SLV 3	-0.02328	-0.11638	SLV 14	-0.0229	-0.11451
589	SLV 6	-0.03889	-0.19444	SLV 11	-0.03038	-0.15192
590	SLV 11	-0.0589	-0.29452	SLV 6	-0.03626	-0.1813
591	SLV 15	-0.04118	-0.20588	SLV 2	-0.03267	-0.16334
592	SLV 6	-0.06865	-0.34326	SLV 11	-0.04644	-0.23219
593	SLV 16	-0.02427	-0.12134	SLV 1	-0.01919	-0.09593
594	SLV 2	-0.02407	-0.12036	SLV 15	-0.02325	-0.11623
595	SLV 13	-0.03472	-0.17358	SLV 4	-0.02354	-0.11772
596	SLV 15	-0.03542	-0.17711	SLV 2	-0.03117	-0.15584
597	SLV 16	-0.02371	-0.11856	SLV 1	-0.02233	-0.11165
598	SLV 4	-0.02364	-0.11819	SLV 13	-0.0229	-0.11449
599	SLV 13	-0.03125	-0.15624	SLV 4	-0.02989	-0.14943
600	SLV 11	-0.02347	-0.11737	SLV 6	-0.02253	-0.11266
601	SLV 6	-0.02949	-0.14746	SLV 11	-0.02764	-0.13819
602	SLV 15	-0.02308	-0.11542	SLV 2	-0.02282	-0.11409
603	SLV 6	-0.04643	-0.23216	SLV 11	-0.03463	-0.17313
604	SLV 6	-0.02872	-0.14358	SLV 11	-0.02557	-0.12784
605	SLV 6	-0.0257	-0.12851	SLV 11	-0.02415	-0.12076
606	SLV 13	-0.02993	-0.14965	SLV 4	-0.02053	-0.10267
607	SLV 16	-0.02339	-0.11697	SLV 1	-0.01987	-0.09937
608	SLV 6	-0.02817	-0.14084	SLV 11	-0.02428	-0.12142
609	SLV 2	-0.02327	-0.11636	SLV 15	-0.02266	-0.11328
610	SLV 12	-0.02351	-0.11757	SLV 5	-0.02245	-0.11227
611	SLV 5	-0.07021	-0.35106	SLV 12	-0.04594	-0.22972
612	SLV 7	-0.02307	-0.11537	SLV 10	-0.02211	-0.11055
613	SLV 6	-0.0279	-0.1395	SLV 11	-0.02376	-0.1188
614	SLV 5	-0.05823	-0.29115	SLV 12	-0.04077	-0.20385
615	SLV 11	-0.02293	-0.11463	SLV 6	-0.02266	-0.1133
616	SLV 6	-0.05487	-0.27435	SLV 11	-0.0398	-0.19898
617	SLV 6	-0.0294	-0.14699	SLV 11	-0.0251	-0.12549
618	SLV 6	-0.02818	-0.14092	SLV 11	-0.024	-0.12002
619	SLV 6	-0.03197	-0.15986	SLV 11	-0.02715	-0.13575

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
620	SLV 6	-0.03644	-0.18219	SLV 11	-0.03018	-0.15092
621	SLV 11	-0.06918	-0.34588	SLV 6	-0.03725	-0.18627
622	SLV 6	-0.02889	-0.14444	SLV 11	-0.02577	-0.12887
623	SLV 10	-0.04301	-0.21505	SLV 7	-0.03423	-0.17114
624	SLV 15	-0.02655	-0.13274	SLV 2	-0.01915	-0.09574
625	SLV 2	-0.02297	-0.11486	SLV 15	-0.02247	-0.11235
626	SLV 16	-0.02293	-0.11465	SLV 1	-0.0206	-0.10298
627	SLV 10	-0.05129	-0.25643	SLV 7	-0.03912	-0.19558
628	SLV 6	-0.0653	-0.32648	SLV 11	-0.04694	-0.23471
629	SLV 3	-0.02277	-0.11385	SLV 14	-0.02195	-0.10973
630	SLV 12	-0.02325	-0.11623	SLV 5	-0.02245	-0.11226
631	SLV 10	-0.05974	-0.29869	SLV 7	-0.044	-0.22001
632	SLV 9	-0.04638	-0.23189	SLV 8	-0.03421	-0.17103
633	SLV 11	-0.02277	-0.11383	SLV 6	-0.02237	-0.11185
634	SLV 6	-0.06273	-0.31364	SLV 11	-0.04517	-0.22587
635	SLV 11	-0.05161	-0.25804	SLV 6	-0.035	-0.17501
636	SLV 2	-0.02274	-0.11368	SLV 15	-0.02234	-0.11168
637	SLV 6	-0.03365	-0.16827	SLV 11	-0.02849	-0.14245
638	SLV 15	-0.02433	-0.12163	SLV 2	-0.01883	-0.09417
639	SLV 16	-0.02268	-0.11338	SLV 1	-0.0212	-0.10598
640	SLV 13	-0.03801	-0.19004	SLV 4	-0.02792	-0.13962
641	SLV 3	-0.02285	-0.11426	SLV 14	-0.02222	-0.11111
642	SLV 15	-0.04445	-0.22223	SLV 2	-0.03382	-0.16909
643	SLV 4	-0.02299	-0.11494	SLV 13	-0.02235	-0.11174
644	SLV 1	-0.09842	-0.49211	SLV 16	-0.05036	-0.25182
645	SLV 1	-0.08111	-0.40554	SLV 16	-0.04905	-0.24526
646	SLV 15	-0.03807	-0.19034	SLV 2	-0.03231	-0.16156
647	SLV 11	-0.02253	-0.11267	SLV 6	-0.022	-0.10999
648	SLV 11	-0.07848	-0.39238	SLV 6	-0.03781	-0.18905
649	SLV 11	-0.08725	-0.43627	SLV 6	-0.03848	-0.19242
650	SLV 13	-0.03331	-0.16654	SLV 4	-0.03093	-0.15467
651	SLV 1	-0.02254	-0.11269	SLV 16	-0.02224	-0.11118
652	SLV 6	-0.06639	-0.33196	SLV 11	-0.04891	-0.24455
653	SLV 6	-0.04002	-0.20011	SLV 11	-0.03245	-0.16224
654	SLV 6	-0.03075	-0.15373	SLV 11	-0.02882	-0.14412
655	SLV 16	-0.02304	-0.11518	SLV 1	-0.01909	-0.09544
656	SLV 13	-0.03217	-0.16087	SLV 4	-0.02327	-0.11634
657	SLV 6	-0.02373	-0.11863	SLV 11	-0.02305	-0.11525
658	SLV 6	-0.02961	-0.14804	SLV 11	-0.02641	-0.13205
659	SLV 4	-0.02276	-0.11381	SLV 13	-0.02221	-0.11104
660	SLV 12	-0.02257	-0.11285	SLV 5	-0.02156	-0.10779
661	SLV 11	-0.05841	-0.29206	SLV 6	-0.0365	-0.18251
662	SLV 6	-0.02866	-0.14329	SLV 11	-0.02473	-0.12365
663	SLV 7	-0.02225	-0.11126	SLV 10	-0.02163	-0.10816
664	SLV 5	-0.06714	-0.33572	SLV 12	-0.04581	-0.22907
665	SLV 6	-0.02791	-0.13954	SLV 11	-0.0238	-0.11899
666	SLV 13	-0.02234	-0.11171	SLV 4	-0.02214	-0.1107
667	SLV 6	-0.04773	-0.23863	SLV 11	-0.03761	-0.18804
668	SLV 6	-0.02754	-0.13771	SLV 11	-0.02362	-0.11808
669	SLV 13	-0.02795	-0.13977	SLV 4	-0.02055	-0.10274
670	SLV 16	-0.02233	-0.11167	SLV 1	-0.01964	-0.09818
671	SLV 2	-0.02257	-0.11283	SLV 15	-0.02209	-0.11043
672	SLV 6	-0.02595	-0.12977	SLV 11	-0.02439	-0.12194
673	SLV 6	-0.02786	-0.13932	SLV 11	-0.02426	-0.12128
674	SLV 12	-0.02249	-0.11244	SLV 5	-0.02176	-0.10879
675	SLV 6	-0.02932	-0.14661	SLV 11	-0.02586	-0.1293
676	SLV 7	-0.02202	-0.11011	SLV 10	-0.02142	-0.1071
677	SLV 6	-0.03246	-0.1623	SLV 11	-0.02852	-0.14259
678	SLV 10	-0.03764	-0.18819	SLV 7	-0.03227	-0.16134
679	SLV 5	-0.05373	-0.26864	SLV 12	-0.03954	-0.19772
680	SLV 11	-0.02214	-0.1107	SLV 6	-0.02199	-0.10995
681	SLV 10	-0.04474	-0.22372	SLV 7	-0.03711	-0.18557
682	SLV 6	-0.05589	-0.27947	SLV 11	-0.04354	-0.21769
683	SLV 10	-0.05311	-0.26556	SLV 7	-0.0427	-0.21351
684	SLV 15	-0.02507	-0.12534	SLV 2	-0.01927	-0.09637
685	SLV 2	-0.02241	-0.11204	SLV 15	-0.02199	-0.10995
686	SLV 10	-0.06151	-0.30756	SLV 7	-0.04816	-0.24082
687	SLV 6	-0.02956	-0.14782	SLV 11	-0.0267	-0.1335
688	SLV 16	-0.02199	-0.10996	SLV 1	-0.02025	-0.10126
689	SLV 16	-0.02239	-0.11195	SLV 1	-0.02186	-0.10932
690	SLV 9	-0.04276	-0.21382	SLV 8	-0.03303	-0.16513
691	SLV 3	-0.02202	-0.11012	SLV 14	-0.02153	-0.10767
692	SLV 11	-0.06597	-0.32986	SLV 6	-0.0384	-0.19201
693	SLV 15	-0.0494	-0.247	SLV 2	-0.03628	-0.18141
694	SLV 11	-0.02196	-0.10979	SLV 6	-0.02173	-0.10863
695	SLV 13	-0.04201	-0.21004	SLV 4	-0.03476	-0.17378
696	SLV 6	-0.06251	-0.31257	SLV 11	-0.04899	-0.24497
697	SLV 2	-0.02228	-0.11139	SLV 15	-0.02192	-0.10961
698	SLV 16	-0.02325	-0.11626	SLV 1	-0.01894	-0.0947
699	SLV 6	-0.03469	-0.17343	SLV 11	-0.03022	-0.1511
700	SLV 13	-0.03701	-0.18507	SLV 4	-0.03331	-0.16654
701	SLV 12	-0.02187	-0.10933	SLV 5	-0.02079	-0.10394
702	SLV 13	-0.03536	-0.17679	SLV 4	-0.0272	-0.13598
703	SLV 4	-0.02234	-0.11171	SLV 13	-0.02187	-0.10933
704	SLV 1	-0.02251	-0.11257	SLV 16	-0.02215	-0.11075
705	SLV 1	-0.09657	-0.48287	SLV 16	-0.05236	-0.26182
706	SLV 1	-0.0801	-0.40051	SLV 16	-0.05044	-0.25219
707	SLV 10	-0.03432	-0.17161	SLV 7	-0.03101	-0.15505
708	SLV 6	-0.03295	-0.16476	SLV 11	-0.02837	-0.14187
709	SLV 7	-0.02176	-0.10882	SLV 10	-0.02144	-0.1072
710	SLV 6	-0.03167	-0.15834	SLV 11	-0.02633	-0.13164
711	SLV 10	-0.06427	-0.32133	SLV 7	-0.0514	-0.25699
712	SLV 1	-0.02215	-0.11077	SLV 16	-0.02186	-0.10931
713	SLV 11	-0.08156	-0.40781	SLV 6	-0.04072	-0.20362
714	SLV 16	-0.02223	-0.11116	SLV 1	-0.01914	-0.09572
715	SLV 6	-0.04129	-0.20644	SLV 11	-0.03506	-0.17529
716	SLV 13	-0.03016	-0.15082	SLV 4	-0.02306	-0.11528
717	SLV 6	-0.03035	-0.15175	SLV 11	-0.02493	-0.12465
718	SLV 2	-0.0223	-0.11148	SLV 15	-0.02186	-0.10931

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
719	SLV 12	-0.0219	-0.10949	SLV 5	-0.02116	-0.1058
720	SLV 6	-0.02395	-0.11974	SLV 11	-0.0233	-0.11649
721	SLV 6	-0.02919	-0.14594	SLV 11	-0.02421	-0.12103
722	SLV 15	-0.05688	-0.28441	SLV 2	-0.03878	-0.19388
723	SLV 6	-0.02852	-0.14258	SLV 11	-0.02426	-0.1213
724	SLV 7	-0.02161	-0.10805	SLV 10	-0.02123	-0.10616
725	SLV 6	-0.02877	-0.14386	SLV 11	-0.02526	-0.12628
726	SLV 1	-0.02202	-0.11009	SLV 16	-0.02179	-0.10894
727	SLV 6	-0.03045	-0.15226	SLV 11	-0.02736	-0.13679
728	SLV 15	-0.02651	-0.13257	SLV 2	-0.02065	-0.10326
729	SLV 6	-0.04896	-0.24481	SLV 11	-0.04106	-0.20529
730	SLV 6	-0.03402	-0.17011	SLV 11	-0.03062	-0.1531
731	SLV 16	-0.02172	-0.10861	SLV 1	-0.01963	-0.09817
732	SLV 2	-0.02228	-0.11138	SLV 15	-0.02186	-0.1093
733	SLV 5	-0.06352	-0.3176	SLV 12	-0.04554	-0.22771
734	SLV 12	-0.02195	-0.10973	SLV 5	-0.02146	-0.10731
735	SLV 6	-0.02658	-0.13292	SLV 11	-0.02521	-0.12604
736	SLV 10	-0.0396	-0.19801	SLV 7	-0.03507	-0.17534
737	SLV 5	-0.04931	-0.24655	SLV 12	-0.03804	-0.19021
738	SLV 10	-0.04678	-0.23391	SLV 7	-0.04057	-0.20283
739	SLV 7	-0.0216	-0.10802	SLV 10	-0.02125	-0.10624
740	SLV 15	-0.0705	-0.35248	SLV 2	-0.04145	-0.20723
741	SLV 1	-0.02186	-0.10932	SLV 16	-0.02168	-0.1084
742	SLV 10	-0.0545	-0.2725	SLV 7	-0.04648	-0.23241
743	SLV 15	-0.0241	-0.12052	SLV 2	-0.01954	-0.0977
744	SLV 2	-0.02228	-0.11138	SLV 15	-0.02187	-0.10935
745	SLV 10	-0.05654	-0.2827	SLV 7	-0.04749	-0.23744
746	SLV 16	-0.02153	-0.10767	SLV 1	-0.02021	-0.10107
747	SLV 15	-0.06241	-0.31205	SLV 2	-0.04076	-0.20379
748	SLV 9	-0.03973	-0.19866	SLV 8	-0.03202	-0.16009
749	SLV 4	-0.02205	-0.11024	SLV 13	-0.02166	-0.10831
750	SLV 6	-0.03055	-0.15273	SLV 11	-0.02822	-0.14111
751	SLV 13	-0.04673	-0.23366	SLV 4	-0.03798	-0.18988
752	SLV 13	-0.05194	-0.25971	SLV 4	-0.03919	-0.19594
753	SLV 3	-0.02191	-0.10957	SLV 14	-0.02166	-0.10831
754	SLV 10	-0.06034	-0.30172	SLV 7	-0.05133	-0.25667
755	SLV 13	-0.04218	-0.21089	SLV 4	-0.03656	-0.18281
756	SLV 7	-0.02172	-0.10862	SLV 10	-0.02153	-0.10767
757	SLV 10	-0.03981	-0.19905	SLV 7	-0.03411	-0.17053
758	SLV 16	-0.02268	-0.11338	SLV 1	-0.01926	-0.09628
759	SLV 2	-0.02228	-0.11141	SLV 15	-0.02189	-0.10945
760	SLV 6	-0.03846	-0.19228	SLV 11	-0.03142	-0.15708
761	SLV 13	-0.03327	-0.16637	SLV 4	-0.0267	-0.1335
762	SLV 12	-0.02158	-0.10792	SLV 5	-0.02073	-0.10366
763	SLV 10	-0.06159	-0.30794	SLV 7	-0.05248	-0.2624
764	SLV 6	-0.03594	-0.17968	SLV 11	-0.03254	-0.16269
765	SLV 4	-0.02219	-0.11096	SLV 13	-0.0218	-0.10902
766	SLV 6	-0.03705	-0.18527	SLV 11	-0.02912	-0.14561
767	SLV 1	-0.0948	-0.47402	SLV 16	-0.05413	-0.27063
768	SLV 1	-0.07918	-0.3959	SLV 16	-0.05173	-0.25865
769	SLV 1	-0.02281	-0.11404	SLV 16	-0.02261	-0.11305
770	SLV 6	-0.03532	-0.17661	SLV 11	-0.0273	-0.13648
771	SLV 6	-0.03336	-0.16678	SLV 11	-0.02599	-0.12996
772	SLV 7	-0.02164	-0.10821	SLV 10	-0.0214	-0.10698
773	SLV 10	-0.06223	-0.31115	SLV 7	-0.05384	-0.26918
774	SLV 6	-0.03156	-0.15779	SLV 11	-0.02535	-0.12677
775	SLV 1	-0.02228	-0.11141	SLV 16	-0.02191	-0.10953
776	SLV 16	-0.02193	-0.10963	SLV 1	-0.01948	-0.09741
777	SLV 13	-0.02874	-0.14368	SLV 4	-0.02306	-0.11532
778	SLV 6	-0.03046	-0.15229	SLV 11	-0.02559	-0.12795
779	SLV 12	-0.02174	-0.10868	SLV 5	-0.02121	-0.10604
780	SLV 2	-0.02237	-0.11185	SLV 15	-0.02192	-0.10962
781	SLV 10	-0.04264	-0.21319	SLV 7	-0.0382	-0.19098
782	SLV 5	-0.05507	-0.27537	SLV 12	-0.04208	-0.21042
783	SLV 15	-0.07693	-0.38466	SLV 2	-0.04343	-0.21714
784	SLV 6	-0.03058	-0.15288	SLV 11	-0.02693	-0.13467
785	SLV 6	-0.02467	-0.12335	SLV 11	-0.02417	-0.12086
786	SLV 6	-0.03237	-0.16187	SLV 11	-0.02954	-0.14772
787	SLV 7	-0.02168	-0.1084	SLV 10	-0.02138	-0.10692
788	SLV 10	-0.03618	-0.18092	SLV 7	-0.03341	-0.16703
789	SLV 1	-0.02227	-0.11134	SLV 16	-0.02191	-0.10953
790	SLV 10	-0.04188	-0.2094	SLV 7	-0.03844	-0.19219
791	SLV 15	-0.02566	-0.12831	SLV 2	-0.02101	-0.10503
792	SLV 13	-0.05777	-0.28887	SLV 4	-0.04197	-0.20986
793	SLV 16	-0.02162	-0.10811	SLV 1	-0.01998	-0.09991
794	SLV 5	-0.04583	-0.22913	SLV 12	-0.03685	-0.18427
795	SLV 13	-0.06414	-0.32071	SLV 4	-0.04305	-0.21523
796	SLV 2	-0.02256	-0.11282	SLV 15	-0.02205	-0.11027
797	SLV 16	-0.02196	-0.10981	SLV 1	-0.02162	-0.1081
798	SLV 10	-0.0501	-0.25051	SLV 7	-0.0449	-0.2245
799	SLV 10	-0.04874	-0.24369	SLV 7	-0.04432	-0.22161
800	SLV 10	-0.02765	-0.13824	SLV 7	-0.02667	-0.13334
801	SLV 5	-0.06538	-0.32691	SLV 12	-0.04769	-0.23847
802	SLV 11	-0.02195	-0.10977	SLV 6	-0.02163	-0.10815
803	SLV 10	-0.05535	-0.27677	SLV 7	-0.05011	-0.25057
804	SLV 13	-0.0524	-0.26198	SLV 4	-0.04133	-0.20663
805	SLV 3	-0.02225	-0.11123	SLV 14	-0.0219	-0.10948
806	SLV 10	-0.05958	-0.29791	SLV 7	-0.05378	-0.2689
807	SLV 15	-0.02373	-0.11863	SLV 2	-0.02011	-0.10053
808	SLV 14	-0.04856	-0.2428	SLV 3	-0.04018	-0.20088
809	SLV 12	-0.02162	-0.10812	SLV 5	-0.02058	-0.10292
810	SLV 9	-0.03745	-0.18726	SLV 8	-0.0314	-0.15702
811	SLV 2	-0.02277	-0.11383	SLV 15	-0.0222	-0.11099
812	SLV 4	-0.02233	-0.11163	SLV 13	-0.02191	-0.10955
813	SLV 10	-0.0467	-0.23348	SLV 7	-0.0379	-0.18949
814	SLV 10	-0.0319	-0.15949	SLV 7	-0.03036	-0.15179
815	SLV 10	-0.05706	-0.28531	SLV 7	-0.05173	-0.25864
816	SLV 6	-0.04559	-0.22794	SLV 11	-0.03542	-0.17712
817	SLV 11	-0.02264	-0.11322	SLV 6	-0.02229	-0.11146

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
818	SLV 6	-0.0444	-0.22199	SLV 11	-0.03309	-0.16547
819	SLV 3	-0.02225	-0.11124	SLV 14	-0.0219	-0.10949
820	SLV 6	-0.0426	-0.21299	SLV 11	-0.03098	-0.15488
821	SLV 16	-0.02267	-0.11335	SLV 1	-0.01993	-0.09967
822	SLV 13	-0.06975	-0.34873	SLV 4	-0.04469	-0.22347
823	SLV 13	-0.03182	-0.15909	SLV 4	-0.02659	-0.13295
824	SLV 2	-0.02296	-0.1148	SLV 15	-0.02235	-0.11176
825	SLV 12	-0.02184	-0.10921	SLV 5	-0.02118	-0.10591
826	SLV 6	-0.04005	-0.20024	SLV 11	-0.02914	-0.14568
827	SLV 4	-0.02275	-0.11374	SLV 13	-0.02217	-0.11085
828	SLV 10	-0.03747	-0.18736	SLV 7	-0.03539	-0.17696
829	SLV 6	-0.03712	-0.1856	SLV 11	-0.02775	-0.13876
830	SLV 1	-0.0931	-0.46548	SLV 16	-0.05563	-0.27814
831	SLV 1	-0.07838	-0.39189	SLV 16	-0.05292	-0.26459
832	SLV 15	-0.02399	-0.11994	SLV 2	-0.02352	-0.1176
833	SLV 6	-0.03452	-0.17258	SLV 11	-0.02711	-0.13554
834	SLV 5	-0.05399	-0.26993	SLV 12	-0.0424	-0.21198
835	SLV 6	-0.03293	-0.16466	SLV 11	-0.02751	-0.13755
836	SLV 14	-0.06056	-0.30282	SLV 3	-0.05593	-0.27963
837	SLV 7	-0.02234	-0.11171	SLV 10	-0.02196	-0.10981
838	SLV 6	-0.03289	-0.16446	SLV 11	-0.02922	-0.14611
839	SLV 16	-0.02219	-0.11096	SLV 1	-0.02024	-0.10122
840	SLV 13	-0.02797	-0.13985	SLV 4	-0.02347	-0.11735
841	SLV 1	-0.02314	-0.11568	SLV 16	-0.02251	-0.11254
842	SLV 12	-0.02218	-0.1109	SLV 5	-0.02178	-0.10889
843	SLV 6	-0.03472	-0.17362	SLV 11	-0.03237	-0.16184
844	SLV 2	-0.0232	-0.11599	SLV 15	-0.02245	-0.11225
845	SLV 14	-0.04418	-0.22088	SLV 3	-0.04162	-0.20812
846	SLV 10	-0.03862	-0.19309	SLV 7	-0.03678	-0.18392
847	SLV 16	-0.02624	-0.13121	SLV 1	-0.02549	-0.12745
848	SLV 13	-0.07593	-0.37967	SLV 4	-0.04541	-0.22705
849	SLV 14	-0.04444	-0.22221	SLV 3	-0.04199	-0.20996
850	SLV 11	-0.02264	-0.11322	SLV 6	-0.02216	-0.11079
851	SLV 15	-0.02549	-0.12743	SLV 2	-0.02179	-0.10895
852	SLV 16	-0.02211	-0.11055	SLV 1	-0.02082	-0.10409
853	SLV 14	-0.05105	-0.25526	SLV 3	-0.04773	-0.23865
854	SLV 5	-0.04373	-0.21867	SLV 12	-0.03653	-0.18263
855	SLV 3	-0.02329	-0.11646	SLV 14	-0.02267	-0.11333
856	SLV 4	-0.02276	-0.1138	SLV 13	-0.02222	-0.1111
857	SLV 4	-0.02366	-0.11831	SLV 13	-0.02276	-0.11381
858	SLV 14	-0.05142	-0.25708	SLV 3	-0.04843	-0.24213
859	SLV 14	-0.05906	-0.2953	SLV 3	-0.04452	-0.22261
860	SLV 14	-0.02962	-0.14808	SLV 3	-0.02844	-0.14221
861	SLV 14	-0.05562	-0.27812	SLV 3	-0.04387	-0.21936
862	SLV 13	-0.06494	-0.32472	SLV 4	-0.04547	-0.22736
863	SLV 5	-0.06517	-0.32585	SLV 12	-0.04875	-0.24373
864	SLV 11	-0.02327	-0.11635	SLV 6	-0.02262	-0.1131
865	SLV 10	-0.05422	-0.27109	SLV 7	-0.04215	-0.21077
866	SLV 14	-0.05746	-0.2873	SLV 3	-0.05357	-0.26783
867	SLV 16	-0.02403	-0.12015	SLV 1	-0.02113	-0.10567
868	SLV 6	-0.05352	-0.26762	SLV 11	-0.04017	-0.20087
869	SLV 3	-0.02345	-0.11726	SLV 14	-0.02284	-0.11418
870	SLV 12	-0.02234	-0.11169	SLV 5	-0.02149	-0.10746
871	SLV 13	-0.03589	-0.17944	SLV 4	-0.03125	-0.15623
872	SLV 6	-0.05288	-0.26439	SLV 11	-0.03806	-0.19032
873	SLV 4	-0.02412	-0.1206	SLV 13	-0.02311	-0.11553
874	SLV 4	-0.02346	-0.11728	SLV 13	-0.02263	-0.11316
875	SLV 6	-0.05154	-0.25768	SLV 11	-0.03589	-0.17943
876	SLV 16	-0.03427	-0.17134	SLV 1	-0.03257	-0.16286
877	SLV 14	-0.05784	-0.28921	SLV 3	-0.05444	-0.27218
878	SLV 6	-0.04892	-0.2446	SLV 11	-0.03369	-0.16843
879	SLV 11	-0.02439	-0.12193	SLV 6	-0.0235	-0.1175
880	SLV 6	-0.04511	-0.22557	SLV 11	-0.03161	-0.15807
881	SLV 16	-0.02333	-0.11663	SLV 1	-0.02114	-0.10568
882	SLV 13	-0.03109	-0.15544	SLV 4	-0.02702	-0.1351
883	SLV 3	-0.02367	-0.11834	SLV 14	-0.02304	-0.11519
884	SLV 6	-0.04098	-0.20489	SLV 11	-0.03002	-0.15009
885	SLV 12	-0.02278	-0.11389	SLV 5	-0.02222	-0.11109
886	SLV 4	-0.02455	-0.12274	SLV 13	-0.02348	-0.11739
887	SLV 6	-0.03755	-0.18773	SLV 11	-0.02933	-0.14666
888	SLV 4	-0.02421	-0.12106	SLV 13	-0.02308	-0.1154
889	SLV 16	-0.0402	-0.20101	SLV 1	-0.0379	-0.1895
890	SLV 6	-0.03558	-0.17789	SLV 11	-0.02993	-0.14965
891	SLV 1	-0.09144	-0.45722	SLV 16	-0.05684	-0.28421
892	SLV 1	-0.07772	-0.38861	SLV 16	-0.05398	-0.2699
893	SLV 6	-0.03546	-0.17728	SLV 11	-0.03205	-0.16024
894	SLV 11	-0.0262	-0.13098	SLV 6	-0.02496	-0.12482
895	SLV 16	-0.06054	-0.30269	SLV 1	-0.05653	-0.28265
896	SLV 6	-0.0373	-0.18648	SLV 11	-0.03574	-0.17871
897	SLV 15	-0.02798	-0.13991	SLV 2	-0.02446	-0.12232
898	SLV 16	-0.02312	-0.11562	SLV 1	-0.02158	-0.10789
899	SLV 14	-0.04146	-0.20728	SLV 3	-0.04033	-0.20164
900	SLV 11	-0.02404	-0.12019	SLV 6	-0.02331	-0.11655
901	SLV 4	-0.02354	-0.11769	SLV 13	-0.02282	-0.11409
902	SLV 16	-0.0475	-0.23752	SLV 1	-0.04517	-0.22585
903	SLV 3	-0.02494	-0.12471	SLV 14	-0.02387	-0.11934
904	SLV 16	-0.04698	-0.23492	SLV 1	-0.04401	-0.22003
905	SLV 4	-0.02501	-0.12504	SLV 13	-0.02359	-0.11795
906	SLV 5	-0.05286	-0.26428	SLV 12	-0.04294	-0.21469
907	SLV 16	-0.05328	-0.26639	SLV 1	-0.04987	-0.24934
908	SLV 15	-0.02893	-0.14465	SLV 2	-0.0272	-0.13598
909	SLV 14	-0.07299	-0.36494	SLV 3	-0.04672	-0.23361
910	SLV 13	-0.07713	-0.38563	SLV 4	-0.04627	-0.23134
911	SLV 15	-0.02611	-0.13053	SLV 2	-0.02319	-0.11594
912	SLV 14	-0.06489	-0.32444	SLV 3	-0.04718	-0.23592
913	SLV 11	-0.02469	-0.12344	SLV 6	-0.0237	-0.11851
914	SLV 12	-0.0233	-0.11652	SLV 5	-0.02226	-0.11132
915	SLV 14	-0.06238	-0.31189	SLV 3	-0.04739	-0.23697
916	SLV 5	-0.04177	-0.20884	SLV 12	-0.03629	-0.18147

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
917	SLV 4	-0.02451	-0.12257	SLV 13	-0.02338	-0.11688
918	SLV 3	-0.02532	-0.12658	SLV 14	-0.02427	-0.12136
919	SLV 4	-0.02581	-0.12904	SLV 13	-0.02417	-0.12084
920	SLV 10	-0.06129	-0.30647	SLV 7	-0.04659	-0.23296
921	SLV 12	-0.05397	-0.26987	SLV 5	-0.04998	-0.24989
922	SLV 10	-0.06106	-0.30532	SLV 7	-0.04529	-0.22645
923	SLV 15	-0.03279	-0.16395	SLV 2	-0.03039	-0.15197
924	SLV 6	-0.06116	-0.30581	SLV 11	-0.04362	-0.21811
925	SLV 6	-0.06081	-0.30403	SLV 11	-0.04165	-0.20826
926	SLV 5	-0.06576	-0.32879	SLV 12	-0.0501	-0.2505
927	SLV 16	-0.02511	-0.12556	SLV 1	-0.02281	-0.11403
928	SLV 11	-0.02572	-0.12862	SLV 6	-0.02436	-0.12179
929	SLV 6	-0.05897	-0.29485	SLV 11	-0.0394	-0.19701
930	SLV 12	-0.0238	-0.119	SLV 5	-0.02307	-0.11535
931	SLV 13	-0.03508	-0.17538	SLV 4	-0.03164	-0.1582
932	SLV 3	-0.02571	-0.12857	SLV 14	-0.02469	-0.12347
933	SLV 4	-0.02561	-0.12806	SLV 13	-0.024	-0.11998
934	SLV 6	-0.05501	-0.27505	SLV 11	-0.03691	-0.18457
935	SLV 4	-0.02658	-0.13288	SLV 13	-0.02481	-0.12405
936	SLV 11	-0.03798	-0.18991	SLV 6	-0.03467	-0.17333
937	SLV 12	-0.05989	-0.29946	SLV 5	-0.05436	-0.27181
938	SLV 6	-0.0496	-0.248	SLV 11	-0.03444	-0.17221
939	SLV 6	-0.04426	-0.22131	SLV 11	-0.03257	-0.16286
940	SLV 11	-0.02731	-0.13653	SLV 6	-0.02541	-0.12705
941	SLV 16	-0.02475	-0.12375	SLV 1	-0.02301	-0.11506
942	SLV 6	-0.04029	-0.20146	SLV 11	-0.0319	-0.15951
943	SLV 13	-0.03125	-0.15625	SLV 4	-0.02821	-0.14103
944	SLV 6	-0.03825	-0.19124	SLV 11	-0.03277	-0.16386
945	SLV 4	-0.0247	-0.12352	SLV 13	-0.0238	-0.11902
946	SLV 3	-0.02621	-0.13107	SLV 14	-0.02514	-0.1257
947	SLV 6	-0.03824	-0.19118	SLV 11	-0.0353	-0.17651
948	SLV 4	-0.0268	-0.13402	SLV 13	-0.02471	-0.12357
949	SLV 4	-0.02728	-0.13642	SLV 13	-0.0255	-0.12751
950	SLV 4	-0.04053	-0.20266	SLV 13	-0.03908	-0.19538
951	SLV 11	-0.04445	-0.22227	SLV 6	-0.03994	-0.1997
952	SLV 1	-0.08984	-0.44921	SLV 16	-0.05774	-0.2887
953	SLV 1	-0.07724	-0.38621	SLV 16	-0.05489	-0.27443
954	SLV 12	-0.04558	-0.22791	SLV 5	-0.04305	-0.21523
955	SLV 11	-0.052	-0.26001	SLV 6	-0.0475	-0.23748
956	SLV 11	-0.05938	-0.29688	SLV 6	-0.05288	-0.26441
957	SLV 14	-0.06992	-0.34962	SLV 3	-0.04863	-0.24316
958	SLV 11	-0.06237	-0.31187	SLV 6	-0.0553	-0.27649
959	SLV 11	-0.02962	-0.14812	SLV 6	-0.02702	-0.13508
960	SLV 11	-0.05068	-0.2534	SLV 6	-0.04516	-0.22578
961	SLV 15	-0.02893	-0.14465	SLV 2	-0.02624	-0.13122
962	SLV 12	-0.02484	-0.12418	SLV 5	-0.02362	-0.11811
963	SLV 11	-0.02697	-0.13486	SLV 6	-0.02558	-0.12791
964	SLV 5	-0.05749	-0.28743	SLV 12	-0.04644	-0.2322
965	SLV 4	-0.02594	-0.12972	SLV 13	-0.02449	-0.12245
966	SLV 4	-0.02804	-0.1402	SLV 13	-0.02555	-0.12774
967	SLV 3	-0.02795	-0.13973	SLV 14	-0.02622	-0.13109
968	SLV 14	-0.0737	-0.36851	SLV 3	-0.04772	-0.23861
969	SLV 13	-0.07711	-0.38554	SLV 4	-0.04643	-0.23217
970	SLV 13	-0.08122	-0.4061	SLV 4	-0.0445	-0.22252
971	SLV 13	-0.08474	-0.42369	SLV 4	-0.04212	-0.21058
972	SLV 13	-0.08703	-0.43516	SLV 4	-0.0394	-0.197
973	SLV 13	-0.08795	-0.43975	SLV 4	-0.03719	-0.18594
974	SLV 5	-0.04843	-0.24216	SLV 12	-0.0414	-0.20699
975	SLV 14	-0.06756	-0.33779	SLV 3	-0.05027	-0.25135
976	SLV 11	-0.03288	-0.16441	SLV 6	-0.02934	-0.14668
977	SLV 15	-0.02765	-0.13824	SLV 2	-0.02537	-0.12685
978	SLV 12	-0.02533	-0.12667	SLV 5	-0.02444	-0.12221
979	SLV 10	-0.06652	-0.33259	SLV 7	-0.05075	-0.25375
980	SLV 10	-0.0667	-0.33351	SLV 7	-0.05015	-0.25075
981	SLV 11	-0.02804	-0.14022	SLV 6	-0.02615	-0.13073
982	SLV 6	-0.06742	-0.3371	SLV 11	-0.04905	-0.24527
983	SLV 5	-0.04045	-0.20227	SLV 12	-0.03649	-0.18246
984	SLV 6	-0.06825	-0.34126	SLV 11	-0.04752	-0.23762
985	SLV 4	-0.0274	-0.13699	SLV 13	-0.02526	-0.12628
986	SLV 6	-0.06803	-0.34014	SLV 11	-0.04553	-0.22765
987	SLV 3	-0.02859	-0.14294	SLV 14	-0.02695	-0.13473
988	SLV 4	-0.02926	-0.14628	SLV 13	-0.0265	-0.1325
989	SLV 11	-0.0373	-0.18649	SLV 6	-0.03252	-0.16261
990	SLV 6	-0.06524	-0.3262	SLV 11	-0.04314	-0.21572
991	SLV 15	-0.02708	-0.13541	SLV 2	-0.02526	-0.12631
992	SLV 5	-0.06649	-0.33246	SLV 12	-0.05141	-0.25705
993	SLV 11	-0.06271	-0.31353	SLV 6	-0.05344	-0.26722
994	SLV 13	-0.0353	-0.17651	SLV 4	-0.03294	-0.16471
995	SLV 11	-0.02954	-0.14771	SLV 6	-0.02694	-0.13471
996	SLV 4	-0.02631	-0.13157	SLV 13	-0.02528	-0.12638
997	SLV 11	-0.05797	-0.28986	SLV 6	-0.04937	-0.24687
998	SLV 6	-0.05956	-0.2978	SLV 11	-0.04032	-0.20159
999	SLV 4	-0.02903	-0.14514	SLV 13	-0.02616	-0.13081
1000	SLV 3	-0.02928	-0.14641	SLV 14	-0.02767	-0.13834
1001	SLV 6	-0.04662	-0.2331	SLV 11	-0.03522	-0.1761
1002	SLV 6	-0.05257	-0.26284	SLV 11	-0.03731	-0.18654
1003	SLV 4	-0.03039	-0.15194	SLV 13	-0.02755	-0.13773
1004	SLV 6	-0.04282	-0.21408	SLV 11	-0.03475	-0.17373
1005	SLV 2	-0.04118	-0.20589	SLV 15	-0.03588	-0.17938
1006	SLV 11	-0.04312	-0.21562	SLV 6	-0.03671	-0.18357
1007	SLV 13	-0.0325	-0.16252	SLV 4	-0.03036	-0.15182
1008	SLV 4	-0.04188	-0.20941	SLV 13	-0.03835	-0.19173
1009	SLV 16	-0.02705	-0.13523	SLV 1	-0.02568	-0.1284
1010	SLV 11	-0.05623	-0.28116	SLV 6	-0.04865	-0.24325
1011	SLV 8	-0.04489	-0.22444	SLV 9	-0.04184	-0.2092
1012	SLV 11	-0.03161	-0.15807	SLV 6	-0.02809	-0.14046
1013	SLV 11	-0.05049	-0.25243	SLV 6	-0.0452	-0.22602
1014	SLV 4	-0.02777	-0.13887	SLV 13	-0.02606	-0.13029
1015	SLV 11	-0.0302	-0.15099	SLV 6	-0.0283	-0.1415

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1016	SLV 4	-0.03078	-0.15392	SLV 13	-0.02725	-0.13624
1017	SLV 3	-0.03142	-0.1571	SLV 14	-0.02865	-0.14326
1018	SLV 1	-0.0883	-0.44148	SLV 16	-0.05829	-0.29144
1019	SLV 1	-0.07698	-0.38489	SLV 16	-0.05563	-0.27813
1020	SLV 15	-0.03096	-0.15479	SLV 2	-0.02896	-0.1448
1021	SLV 11	-0.0649	-0.32451	SLV 6	-0.05341	-0.26705
1022	SLV 11	-0.05113	-0.25563	SLV 6	-0.04234	-0.2117
1023	SLV 12	-0.02747	-0.13736	SLV 5	-0.02644	-0.1322
1024	SLV 11	-0.03442	-0.17212	SLV 6	-0.02973	-0.14863
1025	SLV 5	-0.05636	-0.2818	SLV 12	-0.04677	-0.23384
1026	SLV 4	-0.02955	-0.14776	SLV 13	-0.02693	-0.13465
1027	SLV 11	-0.0314	-0.15699	SLV 6	-0.02889	-0.14447
1028	SLV 5	-0.04671	-0.23354	SLV 12	-0.04133	-0.20667
1029	SLV 4	-0.03256	-0.16282	SLV 13	-0.02853	-0.14263
1030	SLV 3	-0.03238	-0.16192	SLV 14	-0.02978	-0.1489
1031	SLV 15	-0.03023	-0.15113	SLV 2	-0.02843	-0.14216
1032	SLV 6	-0.07208	-0.36042	SLV 11	-0.04868	-0.24342
1033	SLV 6	-0.07266	-0.36329	SLV 11	-0.05097	-0.25483
1034	SLV 6	-0.07118	-0.35588	SLV 11	-0.05239	-0.26196
1035	SLV 10	-0.06979	-0.34895	SLV 7	-0.05322	-0.26612
1037	SLV 10	-0.06869	-0.34347	SLV 7	-0.05365	-0.26826
1039	SLV 14	-0.06852	-0.34261	SLV 3	-0.05323	-0.26615
1041	SLV 14	-0.06954	-0.34771	SLV 3	-0.05182	-0.2591
1043	SLV 13	-0.071	-0.35502	SLV 4	-0.0502	-0.25101
1045	SLV 13	-0.07274	-0.36372	SLV 4	-0.04823	-0.24114
1047	SLV 13	-0.07419	-0.37095	SLV 4	-0.04612	-0.23061
1049	SLV 13	-0.07608	-0.3804	SLV 4	-0.04312	-0.21562
1051	SLV 13	-0.07813	-0.39065	SLV 4	-0.03987	-0.19935
1052	SLV 13	-0.0793	-0.3965	SLV 4	-0.03686	-0.18429
1053	SLV 13	-0.07955	-0.39773	SLV 4	-0.0345	-0.1725
1054	SLV 11	-0.03815	-0.19073	SLV 6	-0.03197	-0.15984
1055	SLV 4	-0.02844	-0.14221	SLV 13	-0.02733	-0.13663
1056	SLV 5	-0.04067	-0.20337	SLV 12	-0.03778	-0.18888
1057	SLV 11	-0.03293	-0.16467	SLV 6	-0.02957	-0.14786
1058	SLV 4	-0.03161	-0.15807	SLV 13	-0.02797	-0.13986
1059	SLV 11	-0.0645	-0.32252	SLV 6	-0.05128	-0.25639
1060	SLV 4	-0.03425	-0.17123	SLV 13	-0.02996	-0.14981
1061	SLV 6	-0.06849	-0.34243	SLV 11	-0.04683	-0.23415
1062	SLV 3	-0.03334	-0.16668	SLV 14	-0.03089	-0.15446
1063	SLV 15	-0.03004	-0.15021	SLV 2	-0.02856	-0.14278
1064	SLV 11	-0.06268	-0.3134	SLV 6	-0.0506	-0.25301
1065	SLV 9	-0.03689	-0.18443	SLV 8	-0.03536	-0.17682
1066	SLV 11	-0.04294	-0.21469	SLV 6	-0.03491	-0.17455
1067	SLV 6	-0.05357	-0.26785	SLV 11	-0.03969	-0.19846
1068	SLV 6	-0.04858	-0.24292	SLV 11	-0.03796	-0.18978
1069	SLV 5	-0.06749	-0.33745	SLV 12	-0.05275	-0.26376
1070	SLV 4	-0.03004	-0.15019	SLV 13	-0.02816	-0.14082
1071	SLV 2	-0.04573	-0.22866	SLV 15	-0.03769	-0.18845
1072	SLV 11	-0.03491	-0.17454	SLV 6	-0.03043	-0.15214
1073	SLV 4	-0.0451	-0.22548	SLV 13	-0.03874	-0.19369
1074	SLV 11	-0.05614	-0.28068	SLV 6	-0.04708	-0.2354
1075	SLV 4	-0.04633	-0.23165	SLV 13	-0.04128	-0.20638
1076	SLV 7	-0.05013	-0.25063	SLV 10	-0.04421	-0.22107
1077	SLV 4	-0.03393	-0.16966	SLV 13	-0.02926	-0.14631
1078	SLV 6	-0.0615	-0.30751	SLV 11	-0.04378	-0.21889
1079	SLV 7	-0.03442	-0.1721	SLV 10	-0.03188	-0.15939
1080	SLV 15	-0.03502	-0.17511	SLV 2	-0.03362	-0.16809
1081	SLV 4	-0.03576	-0.1788	SLV 13	-0.03152	-0.15758
1082	SLV 11	-0.03031	-0.15157	SLV 6	-0.02916	-0.14579
1083	SLV 11	-0.04887	-0.24434	SLV 6	-0.03851	-0.19256
1084	SLV 11	-0.03745	-0.18725	SLV 6	-0.03156	-0.15782
1085	SLV 4	-0.03207	-0.16034	SLV 13	-0.02909	-0.14546
1086	SLV 5	-0.05228	-0.26138	SLV 12	-0.04528	-0.22638
1087	SLV 11	-0.06065	-0.30327	SLV 6	-0.04636	-0.23181
1088	SLV 4	-0.03639	-0.18196	SLV 13	-0.03084	-0.15421
1089	SLV 15	-0.03419	-0.17097	SLV 2	-0.03264	-0.16321
1090	SLV 11	-0.03582	-0.17909	SLV 6	-0.03262	-0.16312
1091	SLV 1	-0.08683	-0.43415	SLV 16	-0.05847	-0.29233
1092	SLV 1	-0.07695	-0.38477	SLV 16	-0.05618	-0.28092
1093	SLV 11	-0.06757	-0.33786	SLV 6	-0.05145	-0.25724
1094	SLV 3	-0.03713	-0.18564	SLV 14	-0.03312	-0.16561
1095	SLV 16	-0.03117	-0.15584	SLV 1	-0.03001	-0.15005
1096	SLV 5	-0.04687	-0.23433	SLV 12	-0.04245	-0.21223
1097	SLV 11	-0.04068	-0.20339	SLV 6	-0.03307	-0.16535
1098	SLV 11	-0.05509	-0.27543	SLV 6	-0.04192	-0.20959
1099	SLV 4	-0.03448	-0.17238	SLV 13	-0.03019	-0.15094
1100	SLV 6	-0.07259	-0.36293	SLV 11	-0.05375	-0.26875
1101	SLV 10	-0.0683	-0.34151	SLV 7	-0.05475	-0.27375
1102	SLV 11	-0.03747	-0.18737	SLV 6	-0.03329	-0.16647
1103	SLV 15	-0.03391	-0.16954	SLV 2	-0.03235	-0.16173
1104	SLV 6	-0.07241	-0.36205	SLV 11	-0.05237	-0.26183
1105	SLV 5	-0.04262	-0.21311	SLV 12	-0.04027	-0.20137
1106	SLV 4	-0.03877	-0.19385	SLV 13	-0.03267	-0.16337
1107	SLV 13	-0.06999	-0.34996	SLV 4	-0.0316	-0.15798
1108	SLV 3	-0.03841	-0.19205	SLV 14	-0.03473	-0.17364
1109	SLV 14	-0.06589	-0.32943	SLV 3	-0.05421	-0.27107
1110	SLV 4	-0.03277	-0.16384	SLV 13	-0.03087	-0.15436
1111	SLV 13	-0.06948	-0.34739	SLV 4	-0.03865	-0.19323
1112	SLV 11	-0.04469	-0.22344	SLV 6	-0.03502	-0.1751
1113	SLV 13	-0.06942	-0.34712	SLV 4	-0.04222	-0.21109
1114	SLV 14	-0.0659	-0.32948	SLV 3	-0.05216	-0.26078
1115	SLV 6	-0.05871	-0.29357	SLV 11	-0.044	-0.22001
1116	SLV 5	-0.06073	-0.30364	SLV 12	-0.05016	-0.25081
1117	SLV 6	-0.05455	-0.27273	SLV 11	-0.04207	-0.21034
1118	SLV 13	-0.06686	-0.3343	SLV 4	-0.04971	-0.24855
1119	SLV 11	-0.03946	-0.19728	SLV 6	-0.03397	-0.16987
1120	SLV 4	-0.03729	-0.18643	SLV 13	-0.03157	-0.15785
1121	SLV 2	-0.05137	-0.25685	SLV 15	-0.04063	-0.20317
1122	SLV 5	-0.04002	-0.20011	SLV 12	-0.03894	-0.1947

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1123	SLV 1	-0.07014	-0.35069	SLV 16	-0.05423	-0.27114
1124	SLV 11	-0.06747	-0.33734	SLV 6	-0.04925	-0.24623
1125	SLV 15	-0.034	-0.17001	SLV 2	-0.03262	-0.1631
1126	SLV 13	-0.06801	-0.34007	SLV 4	-0.03436	-0.17178
1127	SLV 6	-0.06884	-0.34419	SLV 11	-0.0505	-0.25248
1128	SLV 13	-0.06873	-0.34367	SLV 4	-0.04635	-0.23174
1129	SLV 2	-0.04993	-0.24964	SLV 15	-0.04033	-0.20166
1130	SLV 4	-0.04088	-0.20442	SLV 13	-0.03468	-0.17342
1131	SLV 6	-0.06981	-0.34906	SLV 11	-0.05511	-0.27557
1132	SLV 11	-0.0669	-0.33449	SLV 6	-0.04983	-0.24917
1133	SLV 4	-0.0499	-0.24949	SLV 13	-0.0416	-0.20799
1134	SLV 11	-0.06214	-0.31072	SLV 6	-0.04822	-0.24111
1135	SLV 3	-0.03969	-0.19843	SLV 14	-0.03624	-0.1812
1136	SLV 11	-0.04951	-0.24753	SLV 6	-0.03743	-0.18713
1137	SLV 3	-0.05148	-0.25738	SLV 14	-0.04409	-0.22044
1138	SLV 7	-0.05595	-0.27976	SLV 10	-0.04621	-0.23103
1139	SLV 4	-0.03494	-0.17472	SLV 13	-0.03181	-0.15903
1140	SLV 11	-0.04186	-0.2093	SLV 6	-0.03476	-0.1738
1141	SLV 15	-0.039	-0.19499	SLV 2	-0.03784	-0.18919
1142	SLV 4	-0.04048	-0.20238	SLV 13	-0.03337	-0.16683
1143	SLV 5	-0.05368	-0.2684	SLV 12	-0.04697	-0.23487
1144	SLV 15	-0.03459	-0.17297	SLV 2	-0.03332	-0.16662
1145	SLV 3	-0.04273	-0.21364	SLV 14	-0.03681	-0.18405
1146	SLV 11	-0.05493	-0.27466	SLV 6	-0.04013	-0.20066
1147	SLV 11	-0.04128	-0.20641	SLV 6	-0.0373	-0.18649
1148	SLV 4	-0.03756	-0.1878	SLV 13	-0.03287	-0.16434
1149	SLV 11	-0.04478	-0.22392	SLV 6	-0.03573	-0.17864
1150	SLV 6	-0.06403	-0.32013	SLV 11	-0.04859	-0.24296
1151	SLV 15	-0.03869	-0.19344	SLV 2	-0.0371	-0.18551
1152	SLV 5	-0.04917	-0.24586	SLV 12	-0.045	-0.22501
1153	SLV 11	-0.06596	-0.32982	SLV 6	-0.04632	-0.23161
1154	SLV 1	-0.08551	-0.42755	SLV 16	-0.05829	-0.29143
1155	SLV 1	-0.0772	-0.38601	SLV 16	-0.05656	-0.2828
1156	SLV 11	-0.07032	-0.35159	SLV 6	-0.04945	-0.24727
1157	SLV 4	-0.04375	-0.21874	SLV 13	-0.03557	-0.17785
1158	SLV 3	-0.03599	-0.17995	SLV 14	-0.03418	-0.17088
1159	SLV 11	-0.04309	-0.21544	SLV 6	-0.03805	-0.19027
1160	SLV 3	-0.04439	-0.22196	SLV 14	-0.03897	-0.19485
1161	SLV 11	-0.06146	-0.30731	SLV 6	-0.04322	-0.21609
1162	SLV 11	-0.04827	-0.24136	SLV 6	-0.03691	-0.18455
1163	SLV 4	-0.04064	-0.2032	SLV 13	-0.03417	-0.17085
1164	SLV 5	-0.04633	-0.23164	SLV 12	-0.04397	-0.21985
1165	SLV 6	-0.07037	-0.35184	SLV 11	-0.05531	-0.27656
1166	SLV 6	-0.06006	-0.30032	SLV 11	-0.0468	-0.23399
1167	SLV 15	-0.0386	-0.19299	SLV 2	-0.03689	-0.18447
1168	SLV 13	-0.06096	-0.30482	SLV 4	-0.03423	-0.17113
1169	SLV 11	-0.04512	-0.22562	SLV 6	-0.03864	-0.1932
1170	SLV 13	-0.0595	-0.29748	SLV 4	-0.02852	-0.14261
1171	SLV 4	-0.04659	-0.23293	SLV 13	-0.03799	-0.18997
1172	SLV 2	-0.05735	-0.28675	SLV 15	-0.04447	-0.22234
1173	SLV 13	-0.06236	-0.31178	SLV 4	-0.04021	-0.20104
1174	SLV 4	-0.03817	-0.19085	SLV 13	-0.03509	-0.17543
1175	SLV 13	-0.06116	-0.30578	SLV 4	-0.03695	-0.18477
1176	SLV 10	-0.06203	-0.31016	SLV 7	-0.05389	-0.26946
1177	SLV 11	-0.05229	-0.26147	SLV 6	-0.03832	-0.19158
1178	SLV 14	-0.06063	-0.30315	SLV 3	-0.05119	-0.25597
1179	SLV 2	-0.05582	-0.27912	SLV 15	-0.04305	-0.21525
1180	SLV 3	-0.04597	-0.22985	SLV 14	-0.04108	-0.20538
1181	SLV 6	-0.06486	-0.32428	SLV 11	-0.05548	-0.27742
1182	SLV 3	-0.0449	-0.22451	SLV 14	-0.04342	-0.2171
1183	SLV 4	-0.05521	-0.27604	SLV 13	-0.04303	-0.21513
1184	SLV 1	-0.06926	-0.3463	SLV 16	-0.05425	-0.27127
1185	SLV 13	-0.06042	-0.30208	SLV 4	-0.04814	-0.24069
1186	SLV 15	-0.0388	-0.19401	SLV 2	-0.03723	-0.18615
1187	SLV 4	-0.04433	-0.22163	SLV 13	-0.03594	-0.17971
1188	SLV 11	-0.07057	-0.35283	SLV 6	-0.04743	-0.23716
1189	SLV 4	-0.05543	-0.27716	SLV 13	-0.0444	-0.22198
1190	SLV 1	-0.06108	-0.30538	SLV 16	-0.05111	-0.25554
1191	SLV 11	-0.04742	-0.23712	SLV 6	-0.03914	-0.19571
1192	SLV 3	-0.057	-0.285	SLV 14	-0.04663	-0.23317
1193	SLV 6	-0.06795	-0.33977	SLV 11	-0.05391	-0.26957
1194	SLV 11	-0.06852	-0.34258	SLV 6	-0.04823	-0.24115
1195	SLV 11	-0.06209	-0.31047	SLV 6	-0.04746	-0.23731
1196	SLV 6	-0.06777	-0.33884	SLV 11	-0.0568	-0.28402
1197	SLV 11	-0.0567	-0.28351	SLV 6	-0.03991	-0.19956
1198	SLV 4	-0.04893	-0.24465	SLV 13	-0.04056	-0.20282
1199	SLV 4	-0.04086	-0.20429	SLV 13	-0.03607	-0.18034
1200	SLV 15	-0.04443	-0.22214	SLV 2	-0.0427	-0.21352
1201	SLV 1	-0.0562	-0.28098	SLV 16	-0.04933	-0.24665
1202	SLV 7	-0.04766	-0.23829	SLV 10	-0.04277	-0.21383
1203	SLV 13	-0.05976	-0.29879	SLV 4	-0.04447	-0.22233
1204	SLV 11	-0.06047	-0.30236	SLV 6	-0.04141	-0.20703
1205	SLV 11	-0.05011	-0.25055	SLV 6	-0.03969	-0.19843
1206	SLV 3	-0.03972	-0.19858	SLV 14	-0.03796	-0.18978
1207	SLV 15	-0.05556	-0.27779	SLV 2	-0.03011	-0.15053
1208	SLV 4	-0.0487	-0.24348	SLV 13	-0.03845	-0.19225
1209	SLV 1	-0.05313	-0.26563	SLV 16	-0.04849	-0.24244
1210	SLV 11	-0.0685	-0.3425	SLV 6	-0.04483	-0.22413
1211	SLV 4	-0.04394	-0.21969	SLV 13	-0.03714	-0.1857
1212	SLV 3	-0.05099	-0.25493	SLV 14	-0.04327	-0.21635
1213	SLV 15	-0.04412	-0.22061	SLV 2	-0.042	-0.21001
1214	SLV 11	-0.04958	-0.2479	SLV 6	-0.0437	-0.21848
1215	SLV 11	-0.05329	-0.26643	SLV 6	-0.04032	-0.20162
1216	SLV 1	-0.08444	-0.42219	SLV 16	-0.0578	-0.289
1217	SLV 1	-0.07773	-0.38866	SLV 16	-0.05677	-0.28384
1218	SLV 11	-0.0731	-0.36552	SLV 6	-0.04744	-0.23719
1219	SLV 2	-0.06496	-0.32478	SLV 15	-0.05248	-0.26241
1220	SLV 3	-0.04166	-0.2083	SLV 14	-0.03882	-0.19409
1221	SLV 15	-0.05681	-0.28405	SLV 2	-0.03975	-0.19873

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1222	SLV 4	-0.05267	-0.26335	SLV 13	-0.04133	-0.20667
1223	SLV 1	-0.05176	-0.25879	SLV 16	-0.0486	-0.24299
1224	SLV 11	-0.05159	-0.25796	SLV 6	-0.0442	-0.22098
1225	SLV 6	-0.06795	-0.33977	SLV 11	-0.05795	-0.28974
1226	SLV 11	-0.05678	-0.28392	SLV 6	-0.04095	-0.20473
1227	SLV 15	-0.04383	-0.21914	SLV 2	-0.0417	-0.20851
1228	SLV 2	-0.06294	-0.31469	SLV 15	-0.04896	-0.24481
1229	SLV 4	-0.04759	-0.23796	SLV 13	-0.03853	-0.19267
1230	SLV 1	-0.067	-0.33499	SLV 16	-0.0539	-0.26951
1231	SLV 3	-0.05279	-0.26394	SLV 14	-0.04593	-0.22966
1232	SLV 2	-0.06196	-0.3098	SLV 15	-0.04666	-0.2333
1233	SLV 11	-0.06612	-0.33059	SLV 6	-0.04279	-0.21396
1234	SLV 15	-0.0498	-0.249	SLV 2	-0.02582	-0.12908
1235	SLV 4	-0.06151	-0.30757	SLV 13	-0.04551	-0.22757
1236	SLV 6	-0.06714	-0.33569	SLV 11	-0.05638	-0.28188
1237	SLV 4	-0.05522	-0.27609	SLV 13	-0.04403	-0.22016
1238	SLV 4	-0.04432	-0.22161	SLV 13	-0.03974	-0.19869
1239	SLV 11	-0.05385	-0.26927	SLV 6	-0.04449	-0.22245
1240	SLV 15	-0.05335	-0.26675	SLV 2	-0.03533	-0.17666
1241	SLV 4	-0.06121	-0.30604	SLV 13	-0.04562	-0.22809
1243	SLV 6	-0.06188	-0.30942	SLV 11	-0.05668	-0.2834
1244	SLV 10	-0.05844	-0.29219	SLV 7	-0.05416	-0.27082
1245	SLV 15	-0.05128	-0.25641	SLV 2	-0.0315	-0.1575
1246	SLV 14	-0.05596	-0.27981	SLV 3	-0.05043	-0.25216
1247	SLV 11	-0.06048	-0.3024	SLV 6	-0.04153	-0.20765
1248	SLV 3	-0.05119	-0.25597	SLV 14	-0.04874	-0.24368
1249	SLV 1	-0.06324	-0.31618	SLV 16	-0.05299	-0.26495
1250	SLV 3	-0.06117	-0.30587	SLV 14	-0.04687	-0.23434
1251	SLV 13	-0.05474	-0.27371	SLV 4	-0.04663	-0.23317
1252	SLV 13	-0.05437	-0.27184	SLV 4	-0.0437	-0.21849
1253	SLV 15	-0.04395	-0.21975	SLV 2	-0.04199	-0.20997
1254	SLV 11	-0.07351	-0.36755	SLV 6	-0.04546	-0.22728
1255	SLV 7	-0.06275	-0.31376	SLV 10	-0.04814	-0.24072
1256	SLV 11	-0.05605	-0.28026	SLV 6	-0.04448	-0.22238
1257	SLV 4	-0.05214	-0.26072	SLV 13	-0.04067	-0.20334
1258	SLV 11	-0.06794	-0.3397	SLV 6	-0.04748	-0.23741
1259	SLV 11	-0.07245	-0.36226	SLV 6	-0.04686	-0.23429
1260	SLV 1	-0.07282	-0.36412	SLV 16	-0.05576	-0.27881
1261	SLV 3	-0.05462	-0.27309	SLV 14	-0.04851	-0.24253
1262	SLV 1	-0.06	-0.30002	SLV 16	-0.05253	-0.26263
1263	SLV 4	-0.04724	-0.2362	SLV 13	-0.04055	-0.20275
1264	SLV 15	-0.0505	-0.2525	SLV 2	-0.04784	-0.23921
1265	SLV 4	-0.05765	-0.28823	SLV 13	-0.04713	-0.23565
1266	SLV 1	-0.0576	-0.28798	SLV 16	-0.05224	-0.2612
1267	SLV 11	-0.06468	-0.32339	SLV 6	-0.04216	-0.2108
1268	SLV 11	-0.05888	-0.29442	SLV 6	-0.04469	-0.22345
1269	SLV 3	-0.04521	-0.22604	SLV 14	-0.0427	-0.21352
1270	SLV 7	-0.05659	-0.28294	SLV 10	-0.04988	-0.24942
1271	SLV 2	-0.06726	-0.33629	SLV 15	-0.05838	-0.29189
1272	SLV 15	-0.04609	-0.23047	SLV 2	-0.02719	-0.13593
1273	SLV 15	-0.04962	-0.2481	SLV 2	-0.04675	-0.23374
1274	SLV 4	-0.05044	-0.25219	SLV 13	-0.04135	-0.20673
1275	SLV 11	-0.07192	-0.35958	SLV 6	-0.04348	-0.21741
1276	SLV 11	-0.06221	-0.31107	SLV 6	-0.04488	-0.22441
1277	SLV 3	-0.05965	-0.29826	SLV 14	-0.05031	-0.25153
1278	SLV 11	-0.05827	-0.29134	SLV 6	-0.05017	-0.25087
1279	SLV 1	-0.08377	-0.41886	SLV 16	-0.05711	-0.28556
1280	SLV 1	-0.07853	-0.39266	SLV 16	-0.05682	-0.28411
1281	SLV 4	-0.05884	-0.29418	SLV 13	-0.04457	-0.22286
1282	SLV 11	-0.07585	-0.37925	SLV 6	-0.04535	-0.22673
1283	SLV 2	-0.0674	-0.33698	SLV 15	-0.0564	-0.28202
1284	SLV 3	-0.04768	-0.2384	SLV 14	-0.04358	-0.2179
1285	SLV 4	-0.06722	-0.33611	SLV 13	-0.05339	-0.26693
1286	SLV 2	-0.06629	-0.33143	SLV 15	-0.0598	-0.299
1287	SLV 4	-0.06175	-0.30876	SLV 13	-0.04742	-0.23711
1288	SLV 4	-0.05431	-0.27155	SLV 13	-0.04259	-0.21294
1289	SLV 15	-0.04873	-0.24366	SLV 2	-0.04612	-0.23058
1290	SLV 4	-0.06732	-0.33659	SLV 13	-0.05065	-0.25324
1291	SLV 1	-0.07021	-0.35107	SLV 16	-0.05576	-0.27881
1292	SLV 2	-0.063	-0.315	SLV 15	-0.05937	-0.29687
1293	SLV 15	-0.04932	-0.2466	SLV 2	-0.03869	-0.19347
1294	SLV 11	-0.06015	-0.30077	SLV 6	-0.05011	-0.25056
1295	SLV 4	-0.06765	-0.33826	SLV 13	-0.04873	-0.24367
1296	SLV 4	-0.0625	-0.31249	SLV 13	-0.04937	-0.24683
1297	SLV 11	-0.06512	-0.32558	SLV 6	-0.04455	-0.22275
1298	SLV 3	-0.05917	-0.29585	SLV 14	-0.0547	-0.27348
1299	SLV 4	-0.06767	-0.33834	SLV 13	-0.04769	-0.23847
1300	SLV 4	-0.06689	-0.33446	SLV 13	-0.0477	-0.2385
1301	SLV 15	-0.04205	-0.21025	SLV 2	-0.0239	-0.11949
1302	SLV 3	-0.06096	-0.30478	SLV 14	-0.05296	-0.26482
1303	SLV 4	-0.05049	-0.25245	SLV 13	-0.04429	-0.22144
1304	SLV 16	-0.05665	-0.28324	SLV 1	-0.05608	-0.28042
1305	SLV 1	-0.0667	-0.33352	SLV 16	-0.05583	-0.27914
1306	SLV 11	-0.063	-0.31501	SLV 6	-0.04843	-0.24217
1307	SLV 1	-0.07525	-0.37624	SLV 16	-0.05658	-0.28291
1308	SLV 4	-0.05842	-0.29208	SLV 13	-0.04435	-0.22177
1309	SLV 11	-0.07046	-0.35229	SLV 6	-0.04269	-0.21344
1310	SLV 3	-0.05743	-0.28713	SLV 14	-0.05395	-0.26974
1311	SLV 3	-0.06617	-0.33086	SLV 14	-0.04859	-0.24293
1312	SLV 13	-0.05324	-0.26621	SLV 4	-0.05073	-0.25366
1313	SLV 13	-0.04915	-0.24573	SLV 4	-0.04186	-0.2093
1314	SLV 15	-0.04658	-0.23292	SLV 2	-0.03438	-0.17191
1315	SLV 13	-0.05072	-0.25358	SLV 4	-0.04585	-0.22926
1316	SLV 11	-0.0679	-0.33949	SLV 6	-0.04409	-0.22045
1317	SLV 11	-0.06279	-0.31394	SLV 6	-0.05009	-0.25046
1318	SLV 3	-0.04861	-0.24307	SLV 14	-0.04624	-0.23119
1319	SLV 15	-0.04444	-0.22219	SLV 2	-0.03101	-0.15505
1320	SLV 11	-0.07642	-0.38212	SLV 6	-0.04339	-0.21694
1321	SLV 7	-0.06792	-0.3396	SLV 10	-0.04824	-0.2412

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1322	SLV 1	-0.06436	-0.32182	SLV 16	-0.05654	-0.28271
1323	SLV 11	-0.07385	-0.36923	SLV 6	-0.04572	-0.2286
1324	SLV 15	-0.05588	-0.27938	SLV 2	-0.0522	-0.26102
1325	SLV 4	-0.053	-0.26498	SLV 13	-0.04446	-0.2223
1326	SLV 15	-0.04224	-0.2112	SLV 2	-0.02801	-0.14004
1327	SLV 4	-0.06779	-0.33893	SLV 13	-0.05893	-0.29464
1328	SLV 3	-0.05028	-0.25138	SLV 14	-0.04693	-0.23466
1329	SLV 15	-0.05394	-0.26969	SLV 2	-0.05036	-0.25178
1330	SLV 7	-0.06345	-0.31726	SLV 10	-0.05598	-0.27992
1331	SLV 4	-0.05588	-0.27938	SLV 13	-0.04465	-0.22327
1332	SLV 4	-0.06645	-0.33226	SLV 13	-0.05386	-0.26931
1333	SLV 11	-0.07099	-0.35496	SLV 6	-0.04362	-0.21811
1334	SLV 13	-0.03962	-0.19811	SLV 4	-0.02534	-0.12668
1335	SLV 11	-0.06754	-0.33769	SLV 6	-0.04953	-0.24763
1336	SLV 11	-0.0642	-0.32102	SLV 6	-0.05571	-0.27855
1337	SLV 11	-0.07475	-0.37377	SLV 6	-0.04205	-0.21024
1338	SLV 2	-0.08368	-0.41842	SLV 15	-0.05636	-0.28182
1339	SLV 2	-0.07955	-0.39774	SLV 15	-0.05674	-0.2837
1340	SLV 11	-0.07838	-0.3919	SLV 6	-0.0431	-0.21552
1341	SLV 4	-0.06854	-0.34269	SLV 13	-0.05277	-0.26386
1342	SLV 11	-0.06963	-0.34813	SLV 6	-0.04816	-0.24079
1343	SLV 4	-0.06799	-0.33995	SLV 13	-0.05042	-0.25212
1344	SLV 11	-0.06521	-0.32606	SLV 6	-0.05505	-0.27523
1345	SLV 3	-0.07058	-0.35291	SLV 14	-0.04867	-0.24336
1346	SLV 3	-0.06644	-0.33222	SLV 14	-0.05981	-0.29906
1347	SLV 3	-0.06622	-0.3311	SLV 14	-0.05612	-0.28058
1348	SLV 3	-0.05314	-0.26569	SLV 14	-0.04775	-0.23874
1349	SLV 4	-0.05992	-0.29962	SLV 13	-0.04568	-0.22841
1350	SLV 4	-0.07081	-0.35407	SLV 13	-0.05397	-0.26986
1351	SLV 4	-0.07206	-0.36032	SLV 13	-0.05185	-0.25924
1352	SLV 4	-0.07299	-0.36497	SLV 13	-0.05011	-0.25056
1353	SLV 4	-0.07268	-0.3634	SLV 13	-0.04894	-0.24468
1354	SLV 1	-0.07524	-0.37619	SLV 16	-0.05725	-0.28624
1355	SLV 4	-0.06471	-0.32354	SLV 13	-0.04775	-0.23875
1356	SLV 3	-0.06957	-0.34783	SLV 14	-0.05673	-0.28365
1357	SLV 15	-0.05218	-0.26088	SLV 2	-0.04919	-0.24593
1358	SLV 1	-0.07219	-0.36095	SLV 16	-0.05779	-0.28896
1359	SLV 11	-0.07122	-0.35611	SLV 6	-0.0467	-0.23348
1360	SLV 11	-0.06649	-0.33243	SLV 6	-0.05424	-0.27122
1361	SLV 11	-0.0679	-0.33952	SLV 6	-0.052	-0.25998
1362	SLV 3	-0.06378	-0.31891	SLV 14	-0.05897	-0.29483
1363	SLV 3	-0.0662	-0.331	SLV 14	-0.05945	-0.29724
1364	SLV 1	-0.06993	-0.34963	SLV 16	-0.05863	-0.29316
1365	SLV 3	-0.06598	-0.3299	SLV 14	-0.05746	-0.28731
1366	SLV 13	-0.03699	-0.18495	SLV 4	-0.02301	-0.11506
1367	SLV 15	-0.06171	-0.30853	SLV 2	-0.05726	-0.28629
1368	SLV 11	-0.07228	-0.3614	SLV 6	-0.04534	-0.2267
1369	SLV 4	-0.05517	-0.27584	SLV 13	-0.04764	-0.23821
1370	SLV 7	-0.06016	-0.30079	SLV 10	-0.05532	-0.27661
1371	SLV 11	-0.06794	-0.33971	SLV 6	-0.05368	-0.26841
1372	SLV 11	-0.05446	-0.27232	SLV 6	-0.05074	-0.2537
1373	SLV 7	-0.06448	-0.3224	SLV 10	-0.05828	-0.29142
1374	SLV 3	-0.06868	-0.34338	SLV 14	-0.05957	-0.29783
1375	SLV 11	-0.0496	-0.24801	SLV 6	-0.0462	-0.23101
1376	SLV 15	-0.05903	-0.29513	SLV 2	-0.0545	-0.27251
1377	SLV 3	-0.05157	-0.25785	SLV 14	-0.04889	-0.24446
1378	SLV 15	-0.04625	-0.23126	SLV 2	-0.0419	-0.20948
1379	SLV 13	-0.03811	-0.19056	SLV 4	-0.02652	-0.13262
1380	SLV 11	-0.07322	-0.36608	SLV 6	-0.04217	-0.21083
1381	SLV 15	-0.044	-0.22001	SLV 2	-0.03803	-0.19015
1382	SLV 3	-0.06931	-0.34655	SLV 14	-0.04878	-0.2439
1383	SLV 11	-0.07696	-0.38482	SLV 6	-0.04324	-0.21622
1384	SLV 11	-0.07847	-0.39235	SLV 6	-0.04104	-0.2052
1385	SLV 7	-0.07183	-0.35917	SLV 10	-0.04607	-0.23033
1386	SLV 4	-0.05649	-0.28247	SLV 13	-0.04664	-0.23319
1387	SLV 13	-0.03897	-0.19485	SLV 4	-0.02856	-0.14278
1388	SLV 13	-0.04029	-0.20147	SLV 4	-0.03121	-0.15606
1389	SLV 15	-0.05584	-0.27919	SLV 2	-0.05182	-0.25908
1390	SLV 13	-0.04161	-0.20806	SLV 4	-0.03433	-0.17164
1391	SLV 4	-0.05884	-0.29419	SLV 13	-0.04616	-0.23078
1392	SLV 13	-0.03643	-0.18216	SLV 4	-0.02484	-0.12418
1393	SLV 3	-0.05337	-0.26684	SLV 14	-0.04935	-0.24675
1394	SLV 2	-0.0843	-0.42152	SLV 15	-0.05568	-0.27839
1395	SLV 2	-0.08064	-0.4032	SLV 15	-0.05631	-0.28155
1396	SLV 2	-0.07787	-0.38934	SLV 15	-0.05715	-0.28576
1397	SLV 4	-0.07536	-0.37681	SLV 13	-0.05805	-0.29023
1398	SLV 4	-0.07303	-0.36517	SLV 13	-0.059	-0.29499
1399	SLV 3	-0.0708	-0.35398	SLV 14	-0.05992	-0.29959
1400	SLV 3	-0.06898	-0.3449	SLV 14	-0.06056	-0.30281
1401	SLV 3	-0.06715	-0.33576	SLV 14	-0.0608	-0.304
1402	SLV 3	-0.06529	-0.32643	SLV 14	-0.06002	-0.30008
1403	SLV 15	-0.0627	-0.31351	SLV 2	-0.05754	-0.2877
1404	SLV 4	-0.05595	-0.27973	SLV 13	-0.04971	-0.24856
1405	SLV 4	-0.07023	-0.35115	SLV 13	-0.05099	-0.25497
1406	SLV 4	-0.07175	-0.35877	SLV 13	-0.05383	-0.26913
1407	SLV 4	-0.0708	-0.35399	SLV 13	-0.05589	-0.27943
1408	SLV 3	-0.06935	-0.34676	SLV 14	-0.05741	-0.28707
1409	SLV 3	-0.06801	-0.34004	SLV 14	-0.05847	-0.29237
1410	SLV 7	-0.06701	-0.33504	SLV 10	-0.05907	-0.29533
1411	SLV 7	-0.06701	-0.33504	SLV 10	-0.05859	-0.29294
1412	SLV 11	-0.06737	-0.33687	SLV 6	-0.05768	-0.28842
1413	SLV 11	-0.06799	-0.33995	SLV 6	-0.05656	-0.28281
1414	SLV 11	-0.06877	-0.34383	SLV 6	-0.05524	-0.27621
1415	SLV 11	-0.06964	-0.34822	SLV 6	-0.05379	-0.26896
1416	SLV 11	-0.0706	-0.35298	SLV 6	-0.05223	-0.26117
1417	SLV 11	-0.07162	-0.35809	SLV 6	-0.05047	-0.25236
1418	SLV 11	-0.0726	-0.363	SLV 6	-0.04855	-0.24274
1419	SLV 11	-0.07335	-0.36675	SLV 6	-0.04642	-0.23208
1420	SLV 11	-0.07331	-0.36655	SLV 6	-0.04406	-0.2203

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1421	SLV 11	-0.08008	-0.40042	SLV 6	-0.04062	-0.20311
1422	SLV 4	-0.07387	-0.36934	SLV 13	-0.04846	-0.2423
1423	SLV 4	-0.07535	-0.37673	SLV 13	-0.04971	-0.24855
1424	SLV 4	-0.07458	-0.3729	SLV 13	-0.05148	-0.25738
1425	SLV 3	-0.0732	-0.36599	SLV 14	-0.05325	-0.26623
1426	SLV 3	-0.0718	-0.35899	SLV 14	-0.05499	-0.27496
1427	SLV 3	-0.07049	-0.35243	SLV 14	-0.05664	-0.28318
1428	SLV 3	-0.06932	-0.34658	SLV 14	-0.05802	-0.29009
1429	SLV 7	-0.068	-0.34	SLV 10	-0.05807	-0.29034
1430	SLV 11	-0.07514	-0.37571	SLV 6	-0.03994	-0.19972
1431	SLV 4	-0.06329	-0.31645	SLV 13	-0.04722	-0.23609
1432	SLV 15	-0.05288	-0.26438	SLV 2	-0.04976	-0.24879
1433	SLV 14	-0.03516	-0.17578	SLV 3	-0.02309	-0.11546
1434	SLV 15	-0.05886	-0.2943	SLV 2	-0.05401	-0.27007
1435	SLV 4	-0.05592	-0.27962	SLV 13	-0.04806	-0.24028
1436	SLV 7	-0.06505	-0.32524	SLV 10	-0.0548	-0.27402
1437	SLV 3	-0.05169	-0.25846	SLV 14	-0.04898	-0.24489
1438	SLV 11	-0.05821	-0.29106	SLV 6	-0.05079	-0.25395
1439	SLV 11	-0.05176	-0.2588	SLV 6	-0.04693	-0.23465
1440	SLV 11	-0.04659	-0.23297	SLV 6	-0.04346	-0.21732
1441	SLV 15	-0.05527	-0.27637	SLV 2	-0.05113	-0.25564
1442	SLV 4	-0.05637	-0.28184	SLV 13	-0.04608	-0.23042
1443	SLV 7	-0.06825	-0.34124	SLV 10	-0.04578	-0.22892
1444	SLV 14	-0.03725	-0.18624	SLV 3	-0.02691	-0.13456
1445	SLV 16	-0.04349	-0.21746	SLV 1	-0.03989	-0.19946
1446	SLV 11	-0.07439	-0.37197	SLV 6	-0.04137	-0.20684
1447	SLV 4	-0.05828	-0.29142	SLV 13	-0.04555	-0.22774
1448	SLV 11	-0.07752	-0.38759	SLV 6	-0.03807	-0.19036
1449	SLV 3	-0.06896	-0.34482	SLV 14	-0.04663	-0.23313
1450	SLV 11	-0.07137	-0.35683	SLV 6	-0.03991	-0.19957
1451	SLV 14	-0.03867	-0.19336	SLV 3	-0.02971	-0.14854
1452	SLV 3	-0.06753	-0.33763	SLV 14	-0.05925	-0.29625
1453	SLV 11	-0.07084	-0.35418	SLV 6	-0.04631	-0.23153
1454	SLV 15	-0.06011	-0.30057	SLV 2	-0.05497	-0.27486
1455	SLV 14	-0.04181	-0.20907	SLV 3	-0.0367	-0.18348
1456	SLV 3	-0.06265	-0.31327	SLV 14	-0.05731	-0.28657
1457	SLV 14	-0.03641	-0.18207	SLV 3	-0.02489	-0.12447
1458	SLV 7	-0.06923	-0.34613	SLV 10	-0.05582	-0.2791
1459	SLV 3	-0.06491	-0.32456	SLV 14	-0.05886	-0.29431
1460	SLV 4	-0.07373	-0.36867	SLV 13	-0.05736	-0.2868
1461	SLV 3	-0.07029	-0.35143	SLV 14	-0.05348	-0.26742
1462	SLV 14	-0.03995	-0.19973	SLV 3	-0.03232	-0.16158
1463	SLV 11	-0.06965	-0.34824	SLV 6	-0.04772	-0.23861
1464	SLV 3	-0.07143	-0.35717	SLV 14	-0.04692	-0.23462
1465	SLV 3	-0.07205	-0.36025	SLV 14	-0.04826	-0.24128
1466	SLV 11	-0.06845	-0.34225	SLV 6	-0.04934	-0.2467
1467	SLV 4	-0.07111	-0.35556	SLV 13	-0.05766	-0.28829
1468	SLV 4	-0.05291	-0.26454	SLV 13	-0.04772	-0.23859
1469	SLV 3	-0.06932	-0.3466	SLV 14	-0.05498	-0.27489
1470	SLV 11	-0.06736	-0.33678	SLV 6	-0.05089	-0.25445
1471	SLV 3	-0.07131	-0.35653	SLV 14	-0.04983	-0.24917
1472	SLV 11	-0.06637	-0.33186	SLV 6	-0.05233	-0.26165
1473	SLV 11	-0.0655	-0.32751	SLV 6	-0.05366	-0.26828
1474	SLV 11	-0.06477	-0.32385	SLV 6	-0.05482	-0.27412
1475	SLV 11	-0.06424	-0.32122	SLV 6	-0.05576	-0.27881
1476	SLV 7	-0.06404	-0.32019	SLV 10	-0.05636	-0.28182
1477	SLV 4	-0.06859	-0.34294	SLV 13	-0.05782	-0.28909
1478	SLV 3	-0.06439	-0.32196	SLV 14	-0.05633	-0.28167
1479	SLV 14	-0.04112	-0.20559	SLV 3	-0.03461	-0.17305
1480	SLV 3	-0.06551	-0.32755	SLV 14	-0.05545	-0.27727
1481	SLV 3	-0.05049	-0.25245	SLV 14	-0.04749	-0.23745
1482	SLV 4	-0.06675	-0.33375	SLV 13	-0.05415	-0.27074
1483	SLV 4	-0.06761	-0.33807	SLV 13	-0.05233	-0.26166
1484	SLV 3	-0.06993	-0.34967	SLV 14	-0.05087	-0.25433
1485	SLV 4	-0.06689	-0.33447	SLV 13	-0.04987	-0.24935
1486	SLV 4	-0.08548	-0.42739	SLV 13	-0.05541	-0.27706
1487	SLV 4	-0.08126	-0.40628	SLV 13	-0.05579	-0.27894
1488	SLV 3	-0.04995	-0.24977	SLV 14	-0.04736	-0.23681
1489	SLV 4	-0.06298	-0.31491	SLV 13	-0.04678	-0.23392
1490	SLV 11	-0.06838	-0.3419	SLV 6	-0.04277	-0.21385
1491	SLV 15	-0.05169	-0.25845	SLV 2	-0.04816	-0.24078
1492	SLV 15	-0.05525	-0.27626	SLV 2	-0.0507	-0.25348
1493	SLV 4	-0.07648	-0.38239	SLV 13	-0.05603	-0.28015
1494	SLV 7	-0.06914	-0.34571	SLV 10	-0.05492	-0.27458
1495	SLV 7	-0.06671	-0.33357	SLV 10	-0.05333	-0.26665
1496	SLV 14	-0.03684	-0.18421	SLV 3	-0.02391	-0.11955
1497	SLV 11	-0.06805	-0.34025	SLV 6	-0.04007	-0.20033
1498	SLV 11	-0.07736	-0.38679	SLV 6	-0.03703	-0.18515
1499	SLV 11	-0.07081	-0.35405	SLV 6	-0.03667	-0.18336
1500	SLV 7	-0.06169	-0.30843	SLV 10	-0.05114	-0.2557
1501	SLV 4	-0.05751	-0.28754	SLV 13	-0.04427	-0.22134
1502	SLV 11	-0.0551	-0.2755	SLV 6	-0.04834	-0.24172
1503	SLV 4	-0.05172	-0.25858	SLV 13	-0.04443	-0.22217
1504	SLV 15	-0.05739	-0.28695	SLV 2	-0.0525	-0.26249
1505	SLV 4	-0.05369	-0.26843	SLV 13	-0.04345	-0.21726
1506	SLV 7	-0.06609	-0.33043	SLV 10	-0.04109	-0.20544
1507	SLV 12	-0.0492	-0.246	SLV 5	-0.04583	-0.22916
1508	SLV 7	-0.06874	-0.34369	SLV 10	-0.05371	-0.26854
1509	SLV 3	-0.05952	-0.29762	SLV 14	-0.05427	-0.27137
1510	SLV 3	-0.06284	-0.31418	SLV 14	-0.04334	-0.21669
1511	SLV 3	-0.06176	-0.3088	SLV 14	-0.05522	-0.27611
1512	SLV 11	-0.0649	-0.32451	SLV 6	-0.04341	-0.21706
1513	SLV 16	-0.04533	-0.22665	SLV 1	-0.04315	-0.21574
1514	SLV 4	-0.06401	-0.32006	SLV 13	-0.0551	-0.27549
1515	SLV 3	-0.06401	-0.32007	SLV 14	-0.0433	-0.21649
1516	SLV 4	-0.06657	-0.33287	SLV 13	-0.05474	-0.27371
1517	SLV 14	-0.04408	-0.22039	SLV 3	-0.0398	-0.19901
1518	SLV 11	-0.06296	-0.31479	SLV 6	-0.04456	-0.2228
1519	SLV 3	-0.06532	-0.32658	SLV 14	-0.04391	-0.21954

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1520	SLV 3	-0.06647	-0.33236	SLV 14	-0.05117	-0.25583
1521	SLV 3	-0.06696	-0.33481	SLV 14	-0.0527	-0.26349
1522	SLV 3	-0.06572	-0.32861	SLV 14	-0.04524	-0.22622
1523	SLV 3	-0.06591	-0.32957	SLV 14	-0.04899	-0.24493
1524	SLV 11	-0.06154	-0.30769	SLV 6	-0.04583	-0.22914
1525	SLV 14	-0.04125	-0.20624	SLV 3	-0.02954	-0.14772
1526	SLV 4	-0.07031	-0.35157	SLV 13	-0.05446	-0.2723
1527	SLV 3	-0.06562	-0.32812	SLV 14	-0.0469	-0.23452
1528	SLV 14	-0.04017	-0.20084	SLV 3	-0.02674	-0.1337
1529	SLV 14	-0.04373	-0.21867	SLV 3	-0.03712	-0.18561
1530	SLV 14	-0.04235	-0.21174	SLV 3	-0.0322	-0.16102
1531	SLV 3	-0.04699	-0.23496	SLV 14	-0.04388	-0.2194
1532	SLV 11	-0.06039	-0.30193	SLV 6	-0.04706	-0.2353
1533	SLV 11	-0.07	-0.34998	SLV 6	-0.03424	-0.17119
1534	SLV 4	-0.04792	-0.23961	SLV 13	-0.04327	-0.21635
1535	SLV 14	-0.04329	-0.21644	SLV 3	-0.03473	-0.17366
1536	SLV 11	-0.05942	-0.29708	SLV 6	-0.04821	-0.24103
1537	SLV 3	-0.04604	-0.23019	SLV 14	-0.04387	-0.21937
1538	SLV 11	-0.0586	-0.293	SLV 6	-0.04924	-0.24618
1539	SLV 11	-0.05796	-0.28982	SLV 6	-0.05009	-0.25047
1540	SLV 7	-0.05758	-0.2879	SLV 10	-0.05069	-0.25346
1541	SLV 7	-0.0575	-0.28748	SLV 10	-0.05095	-0.25476
1542	SLV 15	-0.04667	-0.23334	SLV 2	-0.04393	-0.21966
1543	SLV 3	-0.05815	-0.29074	SLV 14	-0.05037	-0.25185
1544	SLV 4	-0.059	-0.29499	SLV 13	-0.04932	-0.24658
1545	SLV 11	-0.06294	-0.3147	SLV 6	-0.0354	-0.17698
1546	SLV 4	-0.05958	-0.29788	SLV 13	-0.04785	-0.23924
1547	SLV 15	-0.04862	-0.2431	SLV 2	-0.04494	-0.22472
1548	SLV 4	-0.05921	-0.29605	SLV 13	-0.04593	-0.22966
1549	SLV 4	-0.05713	-0.28566	SLV 13	-0.04364	-0.21818
1550	SLV 4	-0.08714	-0.43571	SLV 13	-0.05547	-0.27735
1551	SLV 4	-0.08168	-0.40842	SLV 13	-0.05513	-0.27567
1552	SLV 11	-0.06536	-0.32682	SLV 6	-0.03585	-0.17923
1553	SLV 15	-0.05087	-0.25435	SLV 2	-0.04666	-0.23332
1554	SLV 14	-0.04151	-0.20753	SLV 3	-0.02566	-0.12831
1555	SLV 7	-0.06357	-0.31784	SLV 10	-0.05163	-0.25814
1556	SLV 4	-0.05348	-0.2674	SLV 13	-0.04144	-0.2072
1557	SLV 11	-0.05992	-0.29962	SLV 6	-0.03673	-0.18365
1558	SLV 3	-0.05281	-0.26404	SLV 14	-0.04841	-0.24203
1559	SLV 11	-0.06313	-0.31567	SLV 6	-0.03308	-0.16541
1560	SLV 4	-0.04978	-0.24888	SLV 13	-0.04007	-0.20035
1561	SLV 7	-0.06552	-0.32761	SLV 10	-0.0518	-0.25901
1562	SLV 7	-0.05792	-0.28962	SLV 10	-0.05012	-0.25059
1563	SLV 3	-0.0549	-0.27448	SLV 14	-0.04984	-0.24921
1564	SLV 11	-0.05795	-0.28977	SLV 6	-0.03809	-0.19044
1565	SLV 4	-0.04694	-0.23471	SLV 13	-0.03972	-0.1986
1566	SLV 4	-0.05749	-0.28747	SLV 13	-0.05061	-0.25307
1567	SLV 7	-0.05813	-0.29065	SLV 10	-0.03786	-0.18928
1568	SLV 8	-0.05258	-0.2629	SLV 9	-0.04861	-0.24306
1569	SLV 4	-0.0607	-0.30349	SLV 13	-0.05107	-0.25536
1570	SLV 4	-0.06429	-0.32145	SLV 13	-0.05161	-0.25805
1571	SLV 3	-0.05603	-0.28013	SLV 14	-0.03911	-0.19554
1572	SLV 4	-0.0748	-0.374	SLV 13	-0.05357	-0.26786
1573	SLV 4	-0.04449	-0.22247	SLV 13	-0.03963	-0.19813
1574	SLV 7	-0.06475	-0.32374	SLV 10	-0.05181	-0.25906
1575	SLV 3	-0.06328	-0.31639	SLV 14	-0.04927	-0.24633
1576	SLV 11	-0.06435	-0.32176	SLV 6	-0.03229	-0.16143
1577	SLV 12	-0.04842	-0.2421	SLV 5	-0.04719	-0.23596
1578	SLV 11	-0.05578	-0.27891	SLV 6	-0.03906	-0.19532
1579	SLV 3	-0.05692	-0.2846	SLV 14	-0.03934	-0.19672
1580	SLV 3	-0.0615	-0.30749	SLV 14	-0.04664	-0.23318
1581	SLV 3	-0.05799	-0.28997	SLV 14	-0.04028	-0.2014
1582	SLV 3	-0.06002	-0.30008	SLV 14	-0.04409	-0.22044
1583	SLV 3	-0.05892	-0.2946	SLV 14	-0.04191	-0.20955
1584	SLV 3	-0.04246	-0.21232	SLV 14	-0.0395	-0.19749
1585	SLV 11	-0.05414	-0.27068	SLV 6	-0.04006	-0.20029
1586	SLV 14	-0.04777	-0.23886	SLV 3	-0.04398	-0.2199
1587	SLV 3	-0.04133	-0.20663	SLV 14	-0.03952	-0.19762
1588	SLV 11	-0.05286	-0.26429	SLV 6	-0.04104	-0.20519
1589	SLV 3	-0.04133	-0.20663	SLV 14	-0.03931	-0.19657
1590	SLV 14	-0.04818	-0.24092	SLV 3	-0.04112	-0.20559
1591	SLV 11	-0.05183	-0.25913	SLV 6	-0.04196	-0.20979
1592	SLV 11	-0.05098	-0.25488	SLV 6	-0.04279	-0.21394
1593	SLV 11	-0.05029	-0.25145	SLV 6	-0.0435	-0.21748
1594	SLV 15	-0.0424	-0.21201	SLV 2	-0.03951	-0.19757
1595	SLV 14	-0.04868	-0.24338	SLV 3	-0.03865	-0.19323
1596	SLV 11	-0.0498	-0.24902	SLV 6	-0.04402	-0.22011
1597	SLV 7	-0.04956	-0.24779	SLV 10	-0.04429	-0.22147
1598	SLV 14	-0.0486	-0.24302	SLV 3	-0.03617	-0.18087
1599	SLV 3	-0.0497	-0.2485	SLV 14	-0.04411	-0.22053
1600	SLV 15	-0.04402	-0.22009	SLV 2	-0.04053	-0.20267
1601	SLV 14	-0.04817	-0.24085	SLV 3	-0.03355	-0.16777
1602	SLV 14	-0.04754	-0.23772	SLV 3	-0.0308	-0.15402
1603	SLV 4	-0.05023	-0.25113	SLV 13	-0.04333	-0.21666
1604	SLV 4	-0.05061	-0.25306	SLV 13	-0.04224	-0.21121
1605	SLV 4	-0.05046	-0.25229	SLV 13	-0.04085	-0.20425
1606	SLV 15	-0.04577	-0.22884	SLV 2	-0.04211	-0.21057
1607	SLV 4	-0.04936	-0.24678	SLV 13	-0.03921	-0.19605
1608	SLV 3	-0.04768	-0.2384	SLV 14	-0.04383	-0.21916
1609	SLV 4	-0.06618	-0.33091	SLV 13	-0.05024	-0.25121
1610	SLV 11	-0.0566	-0.28302	SLV 6	-0.02981	-0.14907
1611	SLV 4	-0.04717	-0.23587	SLV 13	-0.03754	-0.18768
1612	SLV 4	-0.05029	-0.25145	SLV 13	-0.04527	-0.22637
1613	SLV 14	-0.04836	-0.24179	SLV 3	-0.02829	-0.14146
1614	SLV 11	-0.05357	-0.26784	SLV 6	-0.03026	-0.15131
1615	SLV 4	-0.08925	-0.44626	SLV 13	-0.0556	-0.27801
1616	SLV 4	-0.0823	-0.41149	SLV 13	-0.05439	-0.27196
1617	SLV 4	-0.04444	-0.22222	SLV 13	-0.03622	-0.18109
1618	SLV 4	-0.05395	-0.26975	SLV 13	-0.04649	-0.23244

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1619	SLV 11	-0.05151	-0.25756	SLV 6	-0.03144	-0.1572
1620	SLV 4	-0.05887	-0.29434	SLV 13	-0.04792	-0.23958
1621	SLV 4	-0.0419	-0.20952	SLV 13	-0.03552	-0.1776
1622	SLV 3	-0.05932	-0.29661	SLV 14	-0.05154	-0.25769
1623	SLV 3	-0.06166	-0.30832	SLV 14	-0.05141	-0.25703
1624	SLV 7	-0.05177	-0.25887	SLV 10	-0.03229	-0.16147
1625	SLV 3	-0.06209	-0.31047	SLV 14	-0.05025	-0.25127
1626	SLV 11	-0.04954	-0.24771	SLV 6	-0.03256	-0.16279
1627	SLV 4	-0.0398	-0.199	SLV 13	-0.03532	-0.1766
1628	SLV 4	-0.05586	-0.27931	SLV 13	-0.05096	-0.25481
1629	SLV 11	-0.05406	-0.27032	SLV 6	-0.03024	-0.15118
1630	SLV 3	-0.06075	-0.30376	SLV 14	-0.04801	-0.24006
1631	SLV 7	-0.04877	-0.24387	SLV 10	-0.03415	-0.17075
1632	SLV 3	-0.03798	-0.18989	SLV 14	-0.03525	-0.17623
1633	SLV 3	-0.04851	-0.24257	SLV 14	-0.03481	-0.17407
1634	SLV 11	-0.04783	-0.23917	SLV 6	-0.03356	-0.16778
1635	SLV 3	-0.05811	-0.29057	SLV 14	-0.04489	-0.22443
1636	SLV 4	-0.05258	-0.2629	SLV 13	-0.05035	-0.25174
1637	SLV 3	-0.04964	-0.24819	SLV 14	-0.03547	-0.17736
1638	SLV 3	-0.05537	-0.27683	SLV 14	-0.04173	-0.20867
1639	SLV 3	-0.05115	-0.25574	SLV 14	-0.03685	-0.18427
1640	SLV 3	-0.05301	-0.26507	SLV 14	-0.03898	-0.19489
1641	SLV 11	-0.05306	-0.26532	SLV 6	-0.02873	-0.14364
1642	SLV 1	-0.03655	-0.18275	SLV 16	-0.03509	-0.17546
1643	SLV 11	-0.04632	-0.23162	SLV 6	-0.03442	-0.1721
1644	SLV 1	-0.03613	-0.18066	SLV 16	-0.03468	-0.17342
1645	SLV 11	-0.04509	-0.22545	SLV 6	-0.03522	-0.17608
1646	SLV 10	-0.05207	-0.26036	SLV 7	-0.04835	-0.24173
1647	SLV 4	-0.07399	-0.36997	SLV 13	-0.0516	-0.25801
1648	SLV 13	-0.03671	-0.18356	SLV 4	-0.03441	-0.17205
1649	SLV 11	-0.04409	-0.22044	SLV 6	-0.03594	-0.1797
1650	SLV 11	-0.04327	-0.21635	SLV 6	-0.03658	-0.18292
1651	SLV 13	-0.03779	-0.18896	SLV 4	-0.03485	-0.17423
1652	SLV 11	-0.0426	-0.21302	SLV 6	-0.03713	-0.18567
1653	SLV 10	-0.05327	-0.26636	SLV 7	-0.04587	-0.22933
1654	SLV 11	-0.04209	-0.21046	SLV 6	-0.03756	-0.18778
1655	SLV 14	-0.05408	-0.27041	SLV 3	-0.03244	-0.16218
1656	SLV 15	-0.03917	-0.19584	SLV 2	-0.03603	-0.18015
1657	SLV 7	-0.04176	-0.20882	SLV 10	-0.03781	-0.18903
1658	SLV 7	-0.04163	-0.20813	SLV 10	-0.03784	-0.18921
1659	SLV 10	-0.05464	-0.27321	SLV 7	-0.04355	-0.21774
1660	SLV 15	-0.04081	-0.20405	SLV 2	-0.03777	-0.18885
1661	SLV 4	-0.04191	-0.20957	SLV 13	-0.03735	-0.18673
1662	SLV 4	-0.04218	-0.21089	SLV 13	-0.03661	-0.18304
1663	SLV 4	-0.04215	-0.21076	SLV 13	-0.03567	-0.17833
1664	SLV 4	-0.04315	-0.21576	SLV 13	-0.03967	-0.19836
1665	SLV 14	-0.05564	-0.27821	SLV 3	-0.04126	-0.20629
1666	SLV 4	-0.04159	-0.20794	SLV 13	-0.03455	-0.17274
1667	SLV 4	-0.04682	-0.23411	SLV 13	-0.04145	-0.20723
1668	SLV 4	-0.05202	-0.26009	SLV 13	-0.0434	-0.21698
1669	SLV 4	-0.05886	-0.29428	SLV 13	-0.04583	-0.22914
1670	SLV 14	-0.05598	-0.27989	SLV 3	-0.03866	-0.19331
1671	SLV 4	-0.04034	-0.2017	SLV 13	-0.03336	-0.16679
1672	SLV 4	-0.06613	-0.33064	SLV 13	-0.04826	-0.24131
1673	SLV 4	-0.03854	-0.19271	SLV 13	-0.03229	-0.16147
1674	SLV 14	-0.05656	-0.2828	SLV 3	-0.03591	-0.17956
1675	SLV 14	-0.05646	-0.2823	SLV 3	-0.03158	-0.15788
1676	SLV 4	-0.0366	-0.183	SLV 13	-0.03157	-0.15786
1677	SLV 4	-0.061	-0.305	SLV 13	-0.04991	-0.24955
1678	SLV 4	-0.03493	-0.17467	SLV 13	-0.03131	-0.15654
1679	SLV 11	-0.04466	-0.2233	SLV 6	-0.02644	-0.13221
1680	SLV 2	-0.03365	-0.16826	SLV 15	-0.03137	-0.15683
1681	SLV 3	-0.05953	-0.29766	SLV 14	-0.04753	-0.23767
1682	SLV 4	-0.06074	-0.3037	SLV 13	-0.05129	-0.25646
1683	SLV 11	-0.04307	-0.21534	SLV 6	-0.02707	-0.13533
1684	SLV 4	-0.09161	-0.45807	SLV 13	-0.05565	-0.27826
1685	SLV 4	-0.08316	-0.41579	SLV 13	-0.05361	-0.26803
1686	SLV 4	-0.05899	-0.29495	SLV 13	-0.05192	-0.2596
1687	SLV 11	-0.04505	-0.22526	SLV 6	-0.02614	-0.13068
1688	SLV 11	-0.04152	-0.20759	SLV 6	-0.02789	-0.13947
1689	SLV 11	-0.04355	-0.21776	SLV 6	-0.02765	-0.13823
1690	SLV 3	-0.05636	-0.2818	SLV 14	-0.04407	-0.22035
1691	SLV 7	-0.04182	-0.20911	SLV 10	-0.02918	-0.14591
1692	SLV 1	-0.03226	-0.1613	SLV 16	-0.03112	-0.15558
1693	SLV 11	-0.04451	-0.22255	SLV 6	-0.02648	-0.13239
1694	SLV 3	-0.0408	-0.20399	SLV 14	-0.03052	-0.1526
1695	SLV 4	-0.05667	-0.28335	SLV 13	-0.05214	-0.26071
1696	SLV 3	-0.05237	-0.26187	SLV 14	-0.04024	-0.20119
1697	SLV 11	-0.04014	-0.20068	SLV 6	-0.02872	-0.1436
1698	SLV 3	-0.04171	-0.20853	SLV 14	-0.03108	-0.15542
1699	SLV 3	-0.04337	-0.21684	SLV 14	-0.0322	-0.161
1700	SLV 3	-0.04867	-0.24333	SLV 14	-0.0368	-0.18402
1701	SLV 3	-0.04566	-0.22832	SLV 14	-0.03409	-0.17046
1702	SLV 1	-0.03148	-0.15741	SLV 16	-0.03037	-0.15184
1703	SLV 11	-0.03893	-0.19464	SLV 6	-0.02947	-0.14735
1704	SLV 6	-0.05561	-0.27803	SLV 11	-0.05165	-0.25827
1705	SLV 13	-0.03178	-0.15892	SLV 4	-0.02978	-0.14891
1706	SLV 11	-0.03789	-0.18946	SLV 6	-0.03014	-0.15068
1707	SLV 13	-0.03249	-0.16245	SLV 4	-0.02981	-0.14903
1708	SLV 11	-0.03702	-0.18512	SLV 6	-0.03072	-0.15359
1709	SLV 13	-0.0335	-0.16752	SLV 4	-0.03057	-0.15284
1710	SLV 11	-0.03631	-0.18153	SLV 6	-0.03122	-0.1561
1711	SLV 11	-0.03571	-0.17856	SLV 6	-0.03164	-0.15819
1712	SLV 13	-0.03482	-0.17412	SLV 4	-0.03209	-0.16045
1713	SLV 11	-0.03524	-0.17619	SLV 6	-0.03196	-0.15981
1714	SLV 14	-0.06148	-0.30741	SLV 3	-0.03587	-0.17935
1715	SLV 16	-0.03672	-0.18358	SLV 1	-0.03422	-0.17108
1716	SLV 11	-0.0349	-0.17448	SLV 6	-0.03217	-0.16085
1717	SLV 7	-0.03471	-0.17356	SLV 10	-0.03224	-0.1612

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1718	SLV 4	-0.04002	-0.20008	SLV 13	-0.03643	-0.18213
1719	SLV 4	-0.07286	-0.3643	SLV 13	-0.04955	-0.24776
1720	SLV 4	-0.03479	-0.17395	SLV 13	-0.03203	-0.16013
1721	SLV 4	-0.04515	-0.22576	SLV 13	-0.03875	-0.19376
1722	SLV 4	-0.03499	-0.17494	SLV 13	-0.03158	-0.1579
1723	SLV 4	-0.0522	-0.26099	SLV 13	-0.04158	-0.20789
1724	SLV 4	-0.03505	-0.17523	SLV 13	-0.031	-0.15501
1725	SLV 4	-0.06116	-0.30582	SLV 13	-0.04506	-0.2253
1726	SLV 14	-0.0606	-0.30298	SLV 3	-0.04607	-0.23037
1727	SLV 4	-0.0348	-0.17401	SLV 13	-0.0303	-0.1515
1728	SLV 10	-0.05721	-0.28604	SLV 7	-0.05072	-0.25358
1729	SLV 1	-0.02934	-0.1467	SLV 16	-0.02837	-0.14185
1730	SLV 10	-0.05877	-0.29383	SLV 7	-0.04859	-0.24293
1731	SLV 4	-0.06034	-0.3017	SLV 13	-0.04771	-0.23856
1732	SLV 4	-0.03413	-0.17066	SLV 13	-0.02952	-0.14758
1733	SLV 4	-0.03303	-0.16514	SLV 13	-0.02874	-0.14372
1734	SLV 1	-0.02942	-0.14709	SLV 16	-0.02786	-0.13928
1735	SLV 4	-0.03164	-0.1582	SLV 13	-0.0281	-0.14052
1736	SLV 2	-0.03023	-0.15114	SLV 15	-0.02771	-0.13856
1737	SLV 4	-0.06175	-0.30874	SLV 13	-0.04969	-0.24843
1738	SLV 14	-0.06431	-0.32153	SLV 3	-0.03498	-0.17491
1739	SLV 14	-0.06302	-0.31509	SLV 3	-0.04097	-0.20487
1740	SLV 4	-0.05704	-0.28518	SLV 13	-0.04422	-0.22111
1741	SLV 4	-0.06136	-0.30679	SLV 13	-0.05139	-0.25694
1742	SLV 14	-0.06233	-0.31164	SLV 3	-0.04407	-0.22036
1743	SLV 2	-0.0597	-0.29849	SLV 15	-0.05251	-0.26254
1744	SLV 11	-0.03556	-0.17782	SLV 6	-0.02387	-0.11934
1745	SLV 11	-0.03634	-0.18172	SLV 6	-0.02359	-0.11797
1746	SLV 11	-0.03648	-0.18241	SLV 6	-0.0237	-0.11852
1747	SLV 4	-0.05147	-0.25737	SLV 13	-0.03959	-0.19795
1748	SLV 7	-0.03511	-0.17557	SLV 10	-0.02531	-0.12657
1749	SLV 11	-0.03602	-0.18008	SLV 6	-0.02429	-0.12146
1750	SLV 14	-0.06443	-0.32213	SLV 3	-0.03924	-0.19621
1751	SLV 11	-0.03449	-0.17247	SLV 6	-0.02437	-0.12186
1752	SLV 7	-0.03431	-0.17157	SLV 10	-0.02654	-0.13271
1753	SLV 6	-0.05821	-0.29103	SLV 11	-0.05302	-0.2651
1754	SLV 3	-0.0348	-0.17401	SLV 14	-0.02731	-0.13653
1755	SLV 4	-0.04621	-0.23104	SLV 13	-0.03542	-0.17711
1756	SLV 3	-0.03634	-0.18169	SLV 14	-0.0282	-0.14101
1757	SLV 4	-0.09401	-0.47004	SLV 13	-0.05553	-0.27763
1758	SLV 4	-0.08422	-0.4211	SLV 13	-0.05277	-0.26385
1759	SLV 4	-0.04194	-0.20969	SLV 13	-0.03212	-0.1606
1760	SLV 11	-0.03347	-0.16737	SLV 6	-0.02497	-0.12485
1761	SLV 4	-0.03869	-0.19347	SLV 13	-0.02974	-0.1487
1762	SLV 13	-0.02751	-0.13753	SLV 4	-0.02646	-0.13228
1763	SLV 13	-0.02777	-0.13885	SLV 4	-0.0258	-0.12902
1764	SLV 11	-0.03257	-0.16286	SLV 6	-0.02556	-0.12782
1765	SLV 10	-0.05791	-0.28953	SLV 7	-0.05273	-0.26365
1766	SLV 13	-0.02823	-0.14115	SLV 4	-0.02557	-0.12784
1767	SLV 11	-0.03179	-0.15895	SLV 6	-0.02611	-0.13053
1768	SLV 13	-0.02894	-0.14472	SLV 4	-0.02596	-0.12978
1769	SLV 11	-0.03112	-0.15558	SLV 6	-0.02658	-0.1329
1770	SLV 13	-0.02996	-0.14982	SLV 4	-0.02712	-0.1356
1771	SLV 11	-0.03055	-0.15273	SLV 6	-0.02698	-0.1349
1772	SLV 15	-0.03144	-0.15719	SLV 2	-0.02915	-0.14576
1773	SLV 11	-0.03007	-0.15034	SLV 6	-0.02731	-0.13653
1774	SLV 4	-0.03404	-0.17022	SLV 13	-0.03171	-0.15856
1775	SLV 11	-0.02967	-0.14837	SLV 6	-0.02756	-0.13779
1776	SLV 4	-0.03874	-0.19372	SLV 13	-0.03431	-0.17153
1777	SLV 11	-0.02937	-0.14683	SLV 6	-0.02773	-0.13865
1778	SLV 4	-0.04563	-0.22814	SLV 13	-0.03732	-0.18662
1779	SLV 12	-0.02918	-0.14588	SLV 5	-0.02781	-0.13904
1780	SLV 4	-0.05469	-0.27344	SLV 13	-0.04107	-0.20535
1781	SLV 4	-0.06582	-0.32911	SLV 13	-0.04551	-0.22756
1782	SLV 4	-0.02919	-0.14593	SLV 13	-0.02773	-0.13865
1783	SLV 5	-0.02605	-0.13026	SLV 12	-0.02517	-0.12586
1784	SLV 4	-0.02935	-0.14674	SLV 13	-0.02751	-0.13754
1785	SLV 4	-0.07637	-0.38187	SLV 13	-0.04949	-0.24746
1786	SLV 4	-0.02948	-0.14739	SLV 13	-0.02722	-0.13609
1787	SLV 4	-0.02945	-0.14723	SLV 13	-0.02684	-0.1342
1788	SLV 4	-0.02915	-0.14574	SLV 13	-0.02638	-0.13192
1789	SLV 4	-0.02854	-0.14271	SLV 13	-0.02589	-0.12943
1790	SLV 2	-0.02766	-0.1383	SLV 15	-0.0254	-0.12702
1791	SLV 2	-0.02657	-0.13284	SLV 15	-0.02497	-0.12483
1792	SLV 2	-0.06001	-0.30004	SLV 15	-0.04595	-0.22977
1793	SLV 2	-0.06148	-0.30738	SLV 15	-0.04896	-0.24481
1794	SLV 2	-0.06052	-0.30261	SLV 15	-0.05095	-0.25476
1795	SLV 6	-0.05906	-0.2953	SLV 11	-0.05243	-0.26213
1796	SLV 6	-0.05826	-0.29131	SLV 11	-0.05298	-0.26489
1797	SLV 10	-0.05838	-0.2919	SLV 7	-0.05262	-0.26308
1798	SLV 14	-0.05941	-0.29706	SLV 3	-0.05145	-0.25725
1799	SLV 14	-0.06121	-0.30603	SLV 3	-0.04971	-0.24857
1801	SLV 14	-0.06298	-0.3149	SLV 3	-0.04788	-0.23942
1802	SLV 14	-0.06439	-0.32195	SLV 3	-0.04591	-0.22957
1803	SLV 14	-0.06597	-0.32985	SLV 3	-0.04395	-0.21977
1804	SLV 14	-0.06762	-0.33811	SLV 3	-0.042	-0.21002
1805	SLV 14	-0.069	-0.34498	SLV 3	-0.04001	-0.20003
1806	SLV 14	-0.06982	-0.34908	SLV 3	-0.0377	-0.18852
1807	SLV 4	-0.05223	-0.26116	SLV 13	-0.03968	-0.19841
1808	SLV 5	-0.02534	-0.12669	SLV 12	-0.02437	-0.12186
1809	SLV 4	-0.04534	-0.22668	SLV 13	-0.03473	-0.17364
1810	SLV 11	-0.02944	-0.1472	SLV 6	-0.02266	-0.11328
1811	SLV 7	-0.02902	-0.14509	SLV 10	-0.02354	-0.1177
1812	SLV 11	-0.02982	-0.14908	SLV 6	-0.02204	-0.11019
1813	SLV 11	-0.02985	-0.14926	SLV 6	-0.02175	-0.10876
1814	SLV 11	-0.02949	-0.14746	SLV 6	-0.02178	-0.10889
1815	SLV 3	-0.02928	-0.14642	SLV 14	-0.02432	-0.12161
1816	SLV 3	-0.03058	-0.15289	SLV 14	-0.02503	-0.12514
1817	SLV 4	-0.03988	-0.19941	SLV 13	-0.0309	-0.15452

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1818	SLV 4	-0.03271	-0.16356	SLV 13	-0.02619	-0.13095
1819	SLV 4	-0.03575	-0.17874	SLV 13	-0.02809	-0.14047
1820	SLV 11	-0.02888	-0.14439	SLV 6	-0.02203	-0.11017
1821	SLV 13	-0.0248	-0.12401	SLV 4	-0.02271	-0.11357
1822	SLV 11	-0.02822	-0.14112	SLV 6	-0.02242	-0.1121
1823	SLV 13	-0.02461	-0.12304	SLV 4	-0.02313	-0.11564
1824	SLV 13	-0.02505	-0.12523	SLV 4	-0.02231	-0.11156
1825	SLV 11	-0.02763	-0.13815	SLV 6	-0.02285	-0.11424
1826	SLV 13	-0.0255	-0.12748	SLV 4	-0.02237	-0.11185
1827	SLV 4	-0.09629	-0.48147	SLV 13	-0.05517	-0.27587
1828	SLV 4	-0.08546	-0.4273	SLV 13	-0.0519	-0.25948
1829	SLV 15	-0.02715	-0.13574	SLV 2	-0.02323	-0.11615
1830	SLV 13	-0.02624	-0.13121	SLV 4	-0.02313	-0.11564
1831	SLV 15	-0.02676	-0.13379	SLV 2	-0.02355	-0.11774
1832	SLV 13	-0.0274	-0.13698	SLV 4	-0.0248	-0.12399
1833	SLV 15	-0.02637	-0.13186	SLV 2	-0.02386	-0.11932
1834	SLV 16	-0.02932	-0.14662	SLV 1	-0.0274	-0.13701
1835	SLV 15	-0.02602	-0.13009	SLV 2	-0.02415	-0.12075
1836	SLV 4	-0.03318	-0.16588	SLV 13	-0.03028	-0.15141
1837	SLV 4	-0.03957	-0.19783	SLV 13	-0.03334	-0.1667
1838	SLV 15	-0.02571	-0.12856	SLV 2	-0.02439	-0.12194
1839	SLV 4	-0.04833	-0.24163	SLV 13	-0.03712	-0.18561
1840	SLV 16	-0.02546	-0.12732	SLV 1	-0.02456	-0.12279
1841	SLV 4	-0.05928	-0.29642	SLV 13	-0.04166	-0.20829
1842	SLV 16	-0.0253	-0.12651	SLV 1	-0.02464	-0.1232
1843	SLV 4	-0.02528	-0.12642	SLV 13	-0.02463	-0.12317
1844	SLV 4	-0.02541	-0.12706	SLV 13	-0.02457	-0.12287
1845	SLV 2	-0.02559	-0.12797	SLV 15	-0.02449	-0.12246
1846	SLV 2	-0.02571	-0.12856	SLV 15	-0.02436	-0.1218
1847	SLV 4	-0.0732	-0.36598	SLV 13	-0.04702	-0.23508
1848	SLV 2	-0.02567	-0.12835	SLV 15	-0.02416	-0.12078
1849	SLV 2	-0.02542	-0.12712	SLV 15	-0.02389	-0.11945
1850	SLV 2	-0.02497	-0.12486	SLV 15	-0.02359	-0.11793
1851	SLV 9	-0.02333	-0.11663	SLV 8	-0.02197	-0.10985
1852	SLV 5	-0.02436	-0.12181	SLV 12	-0.02324	-0.1162
1853	SLV 5	-0.02376	-0.11879	SLV 12	-0.02271	-0.11354
1854	SLV 2	-0.05674	-0.28371	SLV 15	-0.04869	-0.24347
1855	SLV 2	-0.05737	-0.28687	SLV 15	-0.04655	-0.23274
1856	SLV 6	-0.0559	-0.2795	SLV 11	-0.05011	-0.25055
1857	SLV 10	-0.0555	-0.2775	SLV 7	-0.05083	-0.25413
1858	SLV 2	-0.0562	-0.28101	SLV 15	-0.04358	-0.21789
1859	SLV 14	-0.05607	-0.28035	SLV 3	-0.0506	-0.25299
1860	SLV 14	-0.05785	-0.28925	SLV 3	-0.0493	-0.24652
1861	SLV 14	-0.05994	-0.2997	SLV 3	-0.04791	-0.23954
1862	SLV 14	-0.06208	-0.31042	SLV 3	-0.04642	-0.2321
1863	SLV 2	-0.05154	-0.2577	SLV 15	-0.0392	-0.19599
1864	SLV 13	-0.02298	-0.11488	SLV 4	-0.02086	-0.10432
1865	SLV 2	-0.04486	-0.2243	SLV 15	-0.03434	-0.17168
1866	SLV 14	-0.06435	-0.32174	SLV 3	-0.04488	-0.22439
1867	SLV 2	-0.03893	-0.19463	SLV 15	-0.03031	-0.15155
1868	SLV 3	-0.0254	-0.12701	SLV 14	-0.02229	-0.11145
1869	SLV 7	-0.02513	-0.12564	SLV 10	-0.02172	-0.1086
1870	SLV 3	-0.02644	-0.13221	SLV 14	-0.02281	-0.11403
1871	SLV 2	-0.03424	-0.17122	SLV 15	-0.02724	-0.13622
1872	SLV 4	-0.02819	-0.14097	SLV 13	-0.02364	-0.11821
1873	SLV 11	-0.02525	-0.12624	SLV 6	-0.02116	-0.1058
1874	SLV 2	-0.03074	-0.15368	SLV 15	-0.02506	-0.12531
1875	SLV 13	-0.02295	-0.11475	SLV 4	-0.02022	-0.1011
1876	SLV 11	-0.02531	-0.12653	SLV 6	-0.02083	-0.10415
1877	SLV 11	-0.02518	-0.12588	SLV 6	-0.02073	-0.10367
1878	SLV 14	-0.07025	-0.35127	SLV 3	-0.0412	-0.20602
1879	SLV 14	-0.07251	-0.36256	SLV 3	-0.03938	-0.19688
1880	SLV 11	-0.0249	-0.1245	SLV 6	-0.02083	-0.10414
1881	SLV 5	-0.0232	-0.11599	SLV 12	-0.02201	-0.11004
1882	SLV 13	-0.02313	-0.11567	SLV 4	-0.01995	-0.09977
1883	SLV 11	-0.02458	-0.12292	SLV 6	-0.02105	-0.10523
1884	SLV 13	-0.0236	-0.118	SLV 4	-0.02029	-0.10144
1885	SLV 15	-0.02439	-0.12194	SLV 2	-0.02125	-0.10623
1886	SLV 13	-0.02445	-0.12227	SLV 4	-0.02148	-0.1074
1887	SLV 15	-0.02428	-0.12142	SLV 2	-0.02142	-0.10708
1888	SLV 14	-0.02592	-0.12959	SLV 3	-0.02374	-0.11868
1889	SLV 16	-0.02415	-0.12074	SLV 1	-0.02164	-0.10819
1890	SLV 14	-0.06713	-0.33566	SLV 3	-0.04308	-0.21542
1891	SLV 12	-0.0288	-0.14399	SLV 5	-0.02675	-0.13376
1892	SLV 4	-0.09831	-0.49156	SLV 13	-0.05461	-0.27306
1893	SLV 4	-0.08679	-0.43397	SLV 13	-0.05103	-0.25513
1894	SLV 14	-0.02397	-0.11987	SLV 3	-0.02189	-0.10943
1895	SLV 4	-0.06409	-0.32043	SLV 13	-0.04253	-0.21264
1896	SLV 4	-0.03434	-0.1717	SLV 13	-0.02982	-0.14912
1897	SLV 14	-0.02379	-0.11895	SLV 3	-0.02213	-0.11064
1898	SLV 4	-0.04252	-0.21259	SLV 13	-0.03348	-0.16739
1899	SLV 4	-0.05315	-0.26577	SLV 13	-0.03799	-0.18993
1900	SLV 14	-0.02363	-0.11813	SLV 3	-0.02234	-0.11171
1901	SLV 14	-0.0235	-0.11751	SLV 3	-0.02251	-0.11257
1902	SLV 14	-0.02342	-0.11709	SLV 3	-0.02263	-0.11315
1903	SLV 6	-0.02388	-0.11938	SLV 11	-0.02291	-0.11453
1904	SLV 6	-0.02378	-0.11889	SLV 11	-0.02291	-0.11457
1905	SLV 10	-0.0234	-0.11698	SLV 7	-0.0227	-0.11349
1906	SLV 6	-0.02388	-0.11938	SLV 11	-0.02282	-0.11408
1907	SLV 6	-0.02362	-0.1181	SLV 11	-0.02285	-0.11423
1908	SLV 6	-0.02348	-0.11739	SLV 11	-0.02276	-0.11379
1909	SLV 5	-0.02377	-0.11887	SLV 12	-0.02265	-0.11326
1910	SLV 5	-0.02358	-0.11789	SLV 12	-0.02239	-0.11197
1911	SLV 5	-0.02329	-0.11643	SLV 12	-0.02204	-0.11018
1912	SLV 4	-0.07507	-0.37536	SLV 13	-0.0462	-0.23099
1913	SLV 5	-0.02294	-0.11469	SLV 12	-0.02156	-0.10782
1914	SLV 5	-0.02256	-0.11279	SLV 12	-0.02099	-0.10494
1915	SLV 13	-0.0222	-0.11102	SLV 4	-0.02025	-0.10126
1916	SLV 2	-0.05175	-0.25874	SLV 15	-0.04348	-0.21742

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1917	SLV 13	-0.02195	-0.10976	SLV 4	-0.01944	-0.09719
1918	SLV 6	-0.05151	-0.25757	SLV 11	-0.04536	-0.22678
1919	SLV 2	-0.05094	-0.25469	SLV 15	-0.04094	-0.20472
1920	SLV 6	-0.05109	-0.25545	SLV 11	-0.04668	-0.23338
1921	SLV 10	-0.05118	-0.25589	SLV 7	-0.04732	-0.23661
1922	SLV 2	-0.04812	-0.24061	SLV 15	-0.03766	-0.18828
1923	SLV 14	-0.05262	-0.26309	SLV 3	-0.04678	-0.23389
1924	SLV 14	-0.0548	-0.27401	SLV 3	-0.04585	-0.22927
1925	SLV 14	-0.05741	-0.28704	SLV 3	-0.04494	-0.2247
1926	SLV 16	-0.06038	-0.3019	SLV 1	-0.04407	-0.22034
1927	SLV 2	-0.04341	-0.21705	SLV 15	-0.03383	-0.16915
1928	SLV 2	-0.03824	-0.1912	SLV 15	-0.03018	-0.15091
1929	SLV 16	-0.06341	-0.31703	SLV 1	-0.04331	-0.21656
1930	SLV 13	-0.02185	-0.10926	SLV 4	-0.01885	-0.09424
1931	SLV 2	-0.03369	-0.16846	SLV 15	-0.02717	-0.13583
1932	SLV 2	-0.03009	-0.15047	SLV 15	-0.02488	-0.1244
1933	SLV 2	-0.02549	-0.12743	SLV 15	-0.02224	-0.11122
1934	SLV 2	-0.02741	-0.13705	SLV 15	-0.02327	-0.11636
1935	SLV 3	-0.02418	-0.12092	SLV 14	-0.02163	-0.10817
1936	SLV 3	-0.02337	-0.11684	SLV 14	-0.0213	-0.10649
1937	SLV 7	-0.02294	-0.11471	SLV 10	-0.02107	-0.10534
1938	SLV 11	-0.02284	-0.1142	SLV 6	-0.02081	-0.10406
1939	SLV 13	-0.02201	-0.11003	SLV 4	-0.01874	-0.09368
1940	SLV 11	-0.02276	-0.11378	SLV 6	-0.02071	-0.10353
1941	SLV 11	-0.02269	-0.11347	SLV 6	-0.02071	-0.10357
1942	SLV 13	-0.02253	-0.11266	SLV 4	-0.01939	-0.09697
1943	SLV 15	-0.02277	-0.11386	SLV 2	-0.02072	-0.10358
1944	SLV 16	-0.02303	-0.11517	SLV 1	-0.02066	-0.10329
1945	SLV 14	-0.0236	-0.118	SLV 3	-0.02111	-0.10555
1946	SLV 16	-0.07049	-0.35245	SLV 1	-0.04137	-0.20685
1947	SLV 16	-0.07384	-0.36918	SLV 1	-0.04001	-0.20006
1948	SLV 14	-0.02325	-0.11625	SLV 3	-0.02073	-0.10363
1949	SLV 16	-0.02573	-0.12866	SLV 1	-0.02386	-0.11929
1950	SLV 14	-0.02337	-0.11686	SLV 3	-0.0209	-0.10451
1951	SLV 12	-0.03026	-0.1513	SLV 5	-0.02686	-0.13428
1952	SLV 4	-0.03752	-0.18759	SLV 13	-0.0303	-0.15148
1953	SLV 14	-0.0234	-0.11701	SLV 3	-0.02115	-0.10574
1954	SLV 4	-0.04762	-0.23808	SLV 13	-0.0346	-0.17301
1955	SLV 4	-0.06159	-0.30795	SLV 13	-0.04029	-0.20145
1956	SLV 14	-0.02337	-0.11687	SLV 3	-0.02142	-0.10708
1957	SLV 14	-0.02332	-0.11662	SLV 3	-0.02167	-0.10836
1958	SLV 4	-0.1001	-0.50051	SLV 13	-0.05383	-0.26915
1959	SLV 4	-0.08825	-0.44125	SLV 13	-0.05013	-0.25063
1960	SLV 10	-0.02329	-0.11644	SLV 7	-0.02189	-0.10945
1961	SLV 10	-0.02331	-0.11657	SLV 7	-0.02204	-0.1102
1962	SLV 5	-0.02383	-0.11916	SLV 12	-0.0227	-0.1135
1963	SLV 5	-0.02398	-0.1199	SLV 12	-0.02275	-0.11375
1964	SLV 10	-0.02344	-0.11721	SLV 7	-0.02222	-0.1111
1965	SLV 5	-0.02411	-0.12055	SLV 12	-0.02276	-0.11378
1966	SLV 6	-0.02378	-0.11891	SLV 11	-0.02266	-0.11332
1967	SLV 5	-0.02416	-0.12082	SLV 12	-0.02268	-0.11342
1968	SLV 6	-0.02364	-0.11818	SLV 11	-0.02244	-0.11222
1969	SLV 6	-0.02376	-0.1188	SLV 11	-0.02261	-0.11303
1970	SLV 5	-0.02409	-0.12047	SLV 12	-0.0225	-0.1125
1971	SLV 5	-0.02386	-0.11929	SLV 12	-0.02217	-0.11086
1972	SLV 16	-0.06577	-0.32884	SLV 1	-0.04191	-0.20955
1973	SLV 5	-0.02343	-0.11713	SLV 12	-0.02166	-0.10828
1974	SLV 5	-0.02283	-0.11417	SLV 12	-0.02094	-0.10469
1975	SLV 5	-0.0222	-0.111	SLV 12	-0.02009	-0.10045
1976	SLV 4	-0.07623	-0.38115	SLV 13	-0.04522	-0.22612
1977	SLV 13	-0.02173	-0.10863	SLV 4	-0.01921	-0.09605
1978	SLV 2	-0.04596	-0.22978	SLV 15	-0.03888	-0.1944
1979	SLV 6	-0.04649	-0.23247	SLV 11	-0.04084	-0.2042
1980	SLV 16	-0.06016	-0.30082	SLV 1	-0.04198	-0.20989
1981	SLV 2	-0.04428	-0.22141	SLV 15	-0.0364	-0.18199
1982	SLV 6	-0.04642	-0.2321	SLV 11	-0.04237	-0.21187
1983	SLV 10	-0.04633	-0.23164	SLV 7	-0.04352	-0.21759
1984	SLV 2	-0.04126	-0.20632	SLV 15	-0.03353	-0.16763
1985	SLV 16	-0.0558	-0.27901	SLV 1	-0.04214	-0.2107
1986	SLV 13	-0.02149	-0.10746	SLV 4	-0.01862	-0.09311
1987	SLV 16	-0.04742	-0.23708	SLV 1	-0.04355	-0.21777
1988	SLV 16	-0.05229	-0.26147	SLV 1	-0.04249	-0.21243
1989	SLV 16	-0.04953	-0.24766	SLV 1	-0.04299	-0.21495
1990	SLV 2	-0.03747	-0.18733	SLV 15	-0.03058	-0.15289
1991	SLV 2	-0.0337	-0.1685	SLV 15	-0.02792	-0.1396
1992	SLV 2	-0.03047	-0.15237	SLV 15	-0.02575	-0.12873
1993	SLV 2	-0.02795	-0.13974	SLV 15	-0.02409	-0.12046
1994	SLV 1	-0.0261	-0.1305	SLV 16	-0.02292	-0.11458
1995	SLV 1	-0.02483	-0.12417	SLV 16	-0.02211	-0.11057
1996	SLV 1	-0.02397	-0.11986	SLV 16	-0.02163	-0.10816
1997	SLV 3	-0.02337	-0.11684	SLV 14	-0.02141	-0.10704
1998	SLV 13	-0.02162	-0.10811	SLV 4	-0.01869	-0.09343
1999	SLV 3	-0.02289	-0.11443	SLV 14	-0.02141	-0.10705
2000	SLV 7	-0.02248	-0.11242	SLV 10	-0.02158	-0.10791
2001	SLV 13	-0.02228	-0.11138	SLV 4	-0.01974	-0.0987
2002	SLV 11	-0.02239	-0.11197	SLV 6	-0.02167	-0.10836
2003	SLV 14	-0.02286	-0.11432	SLV 3	-0.02144	-0.10718
2004	SLV 16	-0.02386	-0.11929	SLV 1	-0.02189	-0.10947
2005	SLV 14	-0.02348	-0.1174	SLV 3	-0.02126	-0.10631
2006	SLV 12	-0.02744	-0.13719	SLV 5	-0.02461	-0.12303
2007	SLV 14	-0.02402	-0.12012	SLV 3	-0.02128	-0.10642
2008	SLV 8	-0.03364	-0.16819	SLV 9	-0.02774	-0.1387
2009	SLV 14	-0.02441	-0.12206	SLV 3	-0.02149	-0.10746
2010	SLV 4	-0.04254	-0.21269	SLV 13	-0.03155	-0.15775
2011	SLV 4	-0.05391	-0.26954	SLV 13	-0.03617	-0.18086
2012	SLV 14	-0.02464	-0.1232	SLV 3	-0.02183	-0.10914
2013	SLV 5	-0.02508	-0.1254	SLV 12	-0.02363	-0.11817
2014	SLV 16	-0.07112	-0.35559	SLV 1	-0.04101	-0.20505
2015	SLV 16	-0.07523	-0.37614	SLV 1	-0.04005	-0.20024

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2016	SLV 14	-0.02475	-0.12377	SLV 3	-0.02223	-0.11114
2017	SLV 10	-0.0247	-0.12349	SLV 7	-0.02312	-0.1156
2018	SLV 4	-0.06559	-0.32796	SLV 13	-0.04066	-0.20328
2019	SLV 5	-0.02549	-0.12744	SLV 12	-0.02391	-0.11954
2020	SLV 14	-0.02481	-0.12404	SLV 3	-0.02263	-0.11316
2021	SLV 10	-0.02488	-0.12439	SLV 7	-0.02295	-0.11474
2022	SLV 10	-0.0249	-0.12448	SLV 7	-0.02316	-0.1158
2023	SLV 5	-0.02589	-0.12947	SLV 12	-0.02413	-0.12065
2024	SLV 4	-0.10164	-0.50818	SLV 13	-0.05285	-0.26423
2025	SLV 4	-0.08984	-0.44919	SLV 13	-0.04921	-0.24604
2026	SLV 5	-0.02622	-0.13112	SLV 12	-0.02425	-0.12123
2027	SLV 1	-0.02642	-0.13209	SLV 16	-0.02422	-0.12109
2028	SLV 1	-0.02638	-0.13192	SLV 16	-0.02402	-0.12008
2029	SLV 5	-0.02602	-0.1301	SLV 12	-0.02361	-0.11804
2030	SLV 5	-0.02531	-0.12653	SLV 12	-0.02294	-0.11469
2031	SLV 5	-0.02636	-0.1318	SLV 12	-0.02475	-0.12376
2032	SLV 5	-0.02613	-0.13064	SLV 12	-0.02457	-0.12287
2033	SLV 5	-0.0243	-0.1215	SLV 12	-0.02205	-0.11024
2034	SLV 6	-0.02603	-0.13017	SLV 11	-0.02444	-0.12221
2035	SLV 5	-0.0232	-0.11598	SLV 12	-0.02103	-0.10517
2036	SLV 15	-0.06765	-0.33826	SLV 2	-0.04071	-0.20354
2037	SLV 9	-0.02225	-0.11125	SLV 8	-0.02011	-0.10055
2038	SLV 6	-0.04222	-0.21111	SLV 11	-0.03801	-0.19006
2039	SLV 2	-0.04128	-0.20638	SLV 15	-0.03624	-0.18118
2040	SLV 15	-0.06225	-0.31126	SLV 2	-0.04043	-0.20217
2041	SLV 6	-0.04247	-0.21235	SLV 11	-0.03952	-0.19758
2042	SLV 13	-0.0218	-0.10901	SLV 4	-0.01953	-0.09766
2043	SLV 2	-0.03949	-0.19743	SLV 15	-0.03415	-0.17075
2044	SLV 10	-0.04251	-0.21255	SLV 7	-0.04072	-0.20358
2045	SLV 15	-0.0564	-0.28201	SLV 2	-0.04005	-0.20027
2046	SLV 16	-0.04366	-0.21831	SLV 1	-0.04074	-0.20368
2047	SLV 2	-0.03701	-0.18504	SLV 15	-0.03192	-0.1596
2048	SLV 16	-0.05173	-0.25867	SLV 1	-0.03988	-0.1994
2049	SLV 1	-0.02815	-0.14077	SLV 16	-0.02501	-0.12505
2050	SLV 1	-0.02969	-0.14844	SLV 16	-0.02627	-0.13133
2051	SLV 13	-0.02193	-0.10966	SLV 4	-0.01983	-0.09914
2052	SLV 16	-0.04562	-0.22809	SLV 1	-0.0403	-0.20152
2053	SLV 1	-0.02709	-0.13543	SLV 16	-0.02407	-0.12036
2054	SLV 2	-0.03177	-0.15883	SLV 15	-0.02784	-0.1392
2055	SLV 16	-0.04822	-0.24112	SLV 1	-0.03997	-0.19987
2056	SLV 2	-0.03429	-0.17146	SLV 15	-0.02975	-0.14875
2057	SLV 1	-0.02638	-0.13189	SLV 16	-0.02341	-0.11703
2058	SLV 1	-0.02587	-0.12936	SLV 16	-0.02299	-0.11496
2059	SLV 1	-0.02541	-0.12707	SLV 16	-0.02285	-0.11424
2060	SLV 16	-0.02298	-0.11488	SLV 1	-0.02121	-0.10603
2061	SLV 1	-0.02491	-0.12453	SLV 16	-0.02302	-0.1151
2062	SLV 1	-0.0244	-0.122	SLV 16	-0.02348	-0.1174
2063	SLV 12	-0.02584	-0.1292	SLV 5	-0.02328	-0.11641
2064	SLV 13	-0.02459	-0.12294	SLV 4	-0.02361	-0.11805
2065	SLV 12	-0.0312	-0.15599	SLV 5	-0.02586	-0.12929
2066	SLV 4	-0.07672	-0.38362	SLV 13	-0.04389	-0.21945
2067	SLV 14	-0.02553	-0.12765	SLV 3	-0.02335	-0.11675
2068	SLV 4	-0.03896	-0.19482	SLV 13	-0.02928	-0.1464
2069	SLV 4	-0.04919	-0.24595	SLV 13	-0.0334	-0.167
2070	SLV 14	-0.02649	-0.13244	SLV 3	-0.02333	-0.11665
2071	SLV 4	-0.06149	-0.30747	SLV 13	-0.03817	-0.19083
2072	SLV 5	-0.02818	-0.14088	SLV 12	-0.0262	-0.131
2073	SLV 14	-0.02724	-0.13619	SLV 3	-0.02359	-0.11796
2074	SLV 14	-0.02772	-0.13861	SLV 3	-0.02407	-0.12036
2075	SLV 14	-0.02801	-0.14003	SLV 3	-0.02468	-0.12341
2076	SLV 1	-0.02921	-0.14605	SLV 16	-0.02682	-0.13409
2077	SLV 14	-0.0282	-0.141	SLV 3	-0.02536	-0.12679
2078	SLV 1	-0.02999	-0.14997	SLV 16	-0.02708	-0.13542
2079	SLV 15	-0.07253	-0.36266	SLV 2	-0.04002	-0.20008
2080	SLV 15	-0.07714	-0.38569	SLV 2	-0.03936	-0.1968
2081	SLV 10	-0.02837	-0.14186	SLV 7	-0.02602	-0.13009
2082	SLV 1	-0.03058	-0.15288	SLV 16	-0.02715	-0.13576
2083	SLV 6	-0.02856	-0.14279	SLV 11	-0.02675	-0.13376
2084	SLV 10	-0.02856	-0.14278	SLV 7	-0.02651	-0.13255
2085	SLV 1	-0.03089	-0.15446	SLV 16	-0.02702	-0.13512
2086	SLV 4	-0.10289	-0.51447	SLV 13	-0.05167	-0.25835
2087	SLV 4	-0.09156	-0.4578	SLV 13	-0.04828	-0.24142
2088	SLV 1	-0.0308	-0.15402	SLV 16	-0.02666	-0.13332
2089	SLV 1	-0.03017	-0.15084	SLV 16	-0.02603	-0.13016
2090	SLV 1	-0.02892	-0.14458	SLV 16	-0.02513	-0.12565
2091	SLV 1	-0.02714	-0.13572	SLV 16	-0.02404	-0.12018
2092	SLV 5	-0.02522	-0.12608	SLV 12	-0.02286	-0.1143
2093	SLV 2	-0.03968	-0.19839	SLV 15	-0.0376	-0.188
2094	SLV 5	-0.03075	-0.15377	SLV 12	-0.0289	-0.14452
2095	SLV 8	-0.04006	-0.20029	SLV 9	-0.03896	-0.1948
2096	SLV 5	-0.02358	-0.11792	SLV 12	-0.0219	-0.10951
2097	SLV 2	-0.03883	-0.19414	SLV 15	-0.03624	-0.18118
2098	SLV 5	-0.03134	-0.15668	SLV 12	-0.02928	-0.14639
2099	SLV 13	-0.02269	-0.11345	SLV 4	-0.02156	-0.10781
2100	SLV 16	-0.04091	-0.20457	SLV 1	-0.03943	-0.19716
2101	SLV 5	-0.03101	-0.15506	SLV 12	-0.02923	-0.14615
2102	SLV 16	-0.02306	-0.11531	SLV 1	-0.02202	-0.11008
2103	SLV 16	-0.04241	-0.21207	SLV 1	-0.03906	-0.19531
2104	SLV 1	-0.03099	-0.15497	SLV 16	-0.02763	-0.13815
2105	SLV 1	-0.03171	-0.15855	SLV 16	-0.02865	-0.14325
2106	SLV 11	-0.0681	-0.34052	SLV 6	-0.03847	-0.19236
2107	SLV 3	-0.03057	-0.15284	SLV 14	-0.02681	-0.13405
2108	SLV 1	-0.03279	-0.16394	SLV 16	-0.02989	-0.14946
2109	SLV 11	-0.06062	-0.30311	SLV 6	-0.03774	-0.18872
2110	SLV 3	-0.03029	-0.15144	SLV 14	-0.02619	-0.13096
2111	SLV 12	-0.02544	-0.12718	SLV 5	-0.02304	-0.1152
2112	SLV 1	-0.03421	-0.17106	SLV 16	-0.03137	-0.15684
2113	SLV 2	-0.03751	-0.18755	SLV 15	-0.03478	-0.17391
2114	SLV 16	-0.04414	-0.22068	SLV 1	-0.0386	-0.19302

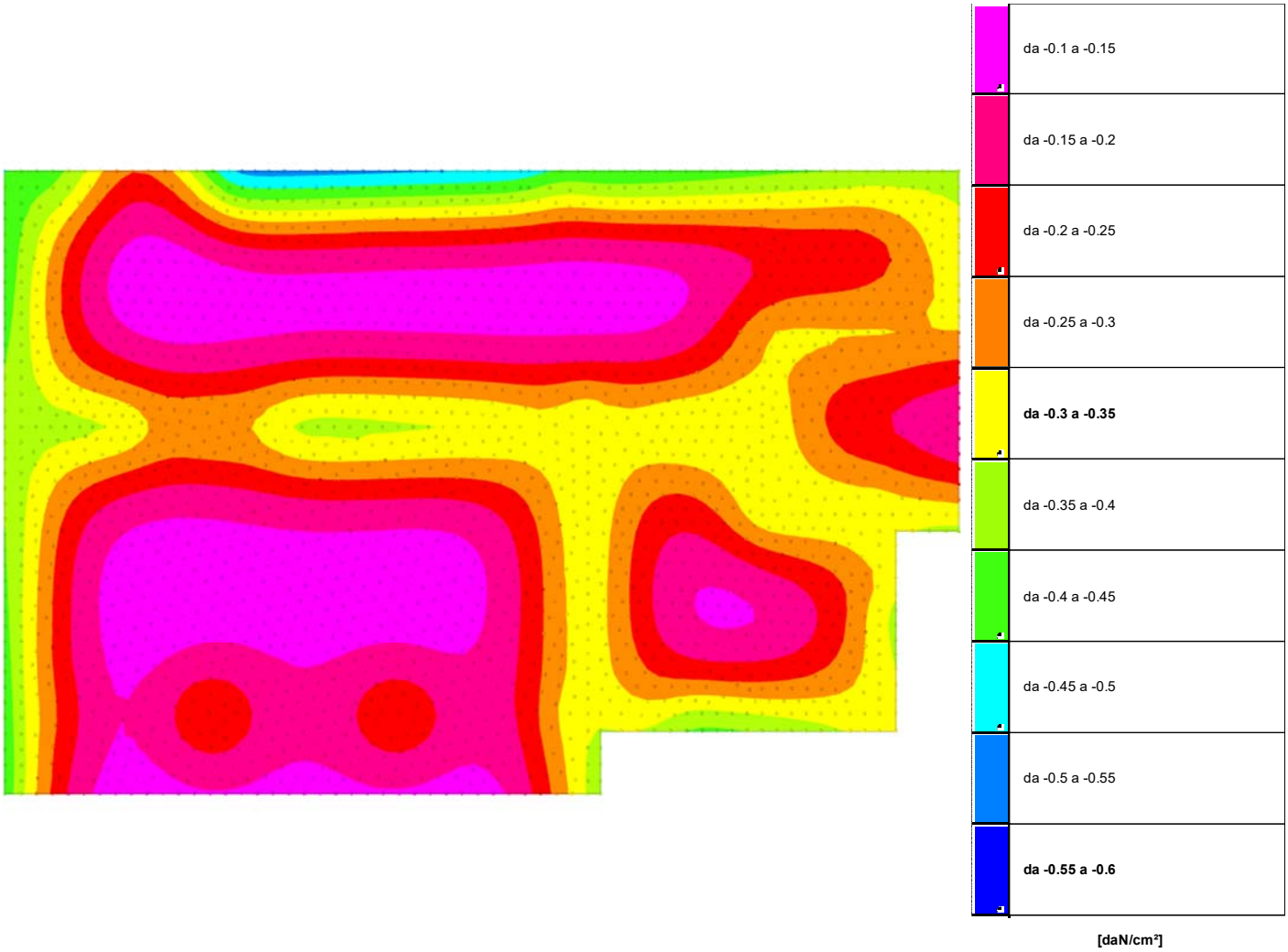
Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2115	SLV 11	-0.0546	-0.27298	SLV 6	-0.03741	-0.18705
2116	SLV 11	-0.04993	-0.24964	SLV 6	-0.03758	-0.18788
2117	SLV 11	-0.04647	-0.23236	SLV 6	-0.03811	-0.19053
2118	SLV 1	-0.03585	-0.17927	SLV 16	-0.03305	-0.16524
2119	SLV 3	-0.02998	-0.14988	SLV 14	-0.02583	-0.12915
2120	SLV 3	-0.02948	-0.14738	SLV 14	-0.02583	-0.12917
2121	SLV 4	-0.0572	-0.286	SLV 13	-0.03566	-0.17828
2122	SLV 12	-0.03006	-0.1503	SLV 5	-0.02488	-0.12442
2123	SLV 3	-0.02876	-0.14382	SLV 14	-0.02632	-0.1316
2124	SLV 4	-0.04617	-0.23086	SLV 13	-0.03144	-0.15722
2125	SLV 8	-0.03697	-0.18483	SLV 9	-0.02777	-0.13884
2126	SLV 5	-0.02811	-0.14056	SLV 12	-0.02722	-0.13608
2127	SLV 1	-0.03275	-0.16377	SLV 16	-0.03019	-0.15093
2128	SLV 4	-0.07006	-0.3503	SLV 13	-0.04031	-0.20156
2129	SLV 14	-0.02895	-0.14477	SLV 3	-0.02723	-0.13613
2130	SLV 14	-0.03051	-0.15254	SLV 3	-0.02706	-0.13531
2131	SLV 4	-0.08243	-0.41214	SLV 13	-0.04456	-0.22278
2132	SLV 14	-0.03186	-0.15932	SLV 3	-0.02733	-0.13663
2133	SLV 14	-0.03276	-0.16381	SLV 3	-0.02795	-0.13975
2134	SLV 1	-0.03444	-0.1722	SLV 16	-0.03103	-0.15517
2135	SLV 14	-0.03326	-0.16631	SLV 3	-0.0288	-0.14401
2136	SLV 1	-0.03566	-0.1783	SLV 16	-0.0314	-0.15698
2137	SLV 14	-0.0336	-0.16799	SLV 3	-0.02982	-0.1491
2138	SLV 1	-0.03664	-0.18319	SLV 16	-0.03151	-0.15754
2139	SLV 14	-0.03397	-0.16987	SLV 3	-0.03099	-0.15495
2140	SLV 1	-0.03737	-0.18687	SLV 16	-0.03141	-0.15707
2141	SLV 1	-0.03772	-0.18859	SLV 16	-0.03108	-0.15539
2142	SLV 14	-0.03438	-0.17191	SLV 3	-0.03218	-0.1609
2143	SLV 11	-0.07563	-0.37817	SLV 6	-0.03749	-0.18747
2144	SLV 11	-0.08001	-0.40007	SLV 6	-0.03729	-0.18646
2145	SLV 1	-0.03745	-0.18724	SLV 16	-0.03043	-0.15215
2146	SLV 10	-0.03489	-0.17443	SLV 7	-0.03309	-0.16547
2147	SLV 1	-0.03635	-0.18175	SLV 16	-0.02942	-0.14712
2148	SLV 12	-0.03962	-0.1981	SLV 5	-0.03882	-0.1941
2149	SLV 4	-0.10389	-0.51943	SLV 13	-0.05033	-0.25165
2150	SLV 4	-0.09346	-0.46731	SLV 13	-0.04737	-0.23687
2151	SLV 1	-0.03433	-0.17163	SLV 16	-0.02808	-0.14039
2152	SLV 5	-0.03595	-0.17976	SLV 12	-0.03423	-0.17114
2153	SLV 12	-0.041	-0.20498	SLV 5	-0.03935	-0.19673
2154	SLV 1	-0.03154	-0.15769	SLV 16	-0.02653	-0.13263
2155	SLV 4	-0.06531	-0.32657	SLV 13	-0.03786	-0.18931
2156	SLV 1	-0.02849	-0.14243	SLV 16	-0.02508	-0.12541
2157	SLV 5	-0.03707	-0.18534	SLV 12	-0.03509	-0.17544
2158	SLV 4	-0.02472	-0.12361	SLV 13	-0.02399	-0.11996
2159	SLV 1	-0.02592	-0.12958	SLV 16	-0.02418	-0.12088
2160	SLV 12	-0.04263	-0.21315	SLV 5	-0.03941	-0.19705
2161	SLV 1	-0.03791	-0.18955	SLV 16	-0.03538	-0.17692
2162	SLV 12	-0.0263	-0.13148	SLV 5	-0.02392	-0.1196
2163	SLV 4	-0.05521	-0.27604	SLV 13	-0.03414	-0.17071
2164	SLV 12	-0.03016	-0.15081	SLV 5	-0.02489	-0.12447
2165	SLV 12	-0.04422	-0.22112	SLV 5	-0.03908	-0.19542
2166	SLV 3	-0.03682	-0.1841	SLV 14	-0.03271	-0.16356
2167	SLV 3	-0.03674	-0.18368	SLV 14	-0.03182	-0.1591
2168	SLV 3	-0.03714	-0.18568	SLV 14	-0.03373	-0.16864
2169	SLV 4	-0.04494	-0.22472	SLV 13	-0.03035	-0.15173
2170	SLV 3	-0.03677	-0.18385	SLV 14	-0.03104	-0.15522
2171	SLV 3	-0.03673	-0.18364	SLV 14	-0.03044	-0.15219
2172	SLV 3	-0.03772	-0.18861	SLV 14	-0.03489	-0.17446
2173	SLV 12	-0.03644	-0.18221	SLV 5	-0.02707	-0.13537
2174	SLV 3	-0.03636	-0.18181	SLV 14	-0.03015	-0.15077
2175	SLV 3	-0.03552	-0.17759	SLV 14	-0.03043	-0.15216
2176	SLV 11	-0.04589	-0.22945	SLV 6	-0.03838	-0.19192
2177	SLV 7	-0.03855	-0.19277	SLV 10	-0.0362	-0.18101
2178	SLV 11	-0.05096	-0.25481	SLV 6	-0.03627	-0.18133
2179	SLV 11	-0.04798	-0.23992	SLV 6	-0.03738	-0.18691
2180	SLV 11	-0.05513	-0.27566	SLV 6	-0.0354	-0.177
2181	SLV 11	-0.06061	-0.30307	SLV 6	-0.03513	-0.17566
2182	SLV 3	-0.03436	-0.17179	SLV 14	-0.03148	-0.15738
2183	SLV 11	-0.06727	-0.33636	SLV 6	-0.03546	-0.17732
2184	SLV 7	-0.03964	-0.19819	SLV 10	-0.03754	-0.18772
2185	SLV 11	-0.03378	-0.16891	SLV 6	-0.03283	-0.16414
2186	SLV 11	-0.0732	-0.36602	SLV 6	-0.03592	-0.17959
2187	SLV 1	-0.04014	-0.2007	SLV 16	-0.03659	-0.18297
2188	SLV 11	-0.04089	-0.20447	SLV 6	-0.03883	-0.19417
2189	SLV 14	-0.03585	-0.17923	SLV 3	-0.03258	-0.16289
2190	SLV 14	-0.0382	-0.19101	SLV 3	-0.03274	-0.1637
2191	SLV 14	-0.03989	-0.19944	SLV 3	-0.0335	-0.16749
2192	SLV 1	-0.04246	-0.21231	SLV 16	-0.03761	-0.18804
2193	SLV 14	-0.04069	-0.20343	SLV 3	-0.03457	-0.17287
2194	SLV 1	-0.04359	-0.21796	SLV 16	-0.03755	-0.18774
2195	SLV 4	-0.07996	-0.39978	SLV 13	-0.04236	-0.21178
2196	SLV 14	-0.04105	-0.20523	SLV 3	-0.03587	-0.17935
2197	SLV 1	-0.04474	-0.22368	SLV 16	-0.03746	-0.18729
2198	SLV 1	-0.04583	-0.22913	SLV 16	-0.03729	-0.18644
2199	SLV 1	-0.04666	-0.23331	SLV 16	-0.03693	-0.18467
2200	SLV 14	-0.04152	-0.2076	SLV 3	-0.03751	-0.18754
2201	SLV 1	-0.04695	-0.23474	SLV 16	-0.03628	-0.18142
2202	SLV 1	-0.04634	-0.23168	SLV 16	-0.03523	-0.17616
2203	SLV 14	-0.04248	-0.21242	SLV 3	-0.03972	-0.19858
2204	SLV 11	-0.04468	-0.22338	SLV 6	-0.04031	-0.20155
2205	SLV 1	-0.04452	-0.22261	SLV 16	-0.03371	-0.16856
2206	SLV 11	-0.07925	-0.39625	SLV 6	-0.03463	-0.17316
2207	SLV 11	-0.08321	-0.41605	SLV 6	-0.03439	-0.17197
2208	SLV 14	-0.04329	-0.21647	SLV 3	-0.04174	-0.20868
2209	SLV 1	-0.04137	-0.20684	SLV 16	-0.03174	-0.15871
2210	SLV 4	-0.02848	-0.14241	SLV 13	-0.0255	-0.12751
2211	SLV 4	-0.06666	-0.33328	SLV 13	-0.03751	-0.18753
2212	SLV 4	-0.1047	-0.52349	SLV 13	-0.04888	-0.24439
2213	SLV 4	-0.09561	-0.47803	SLV 13	-0.04651	-0.23256

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2214	SLV 5	-0.04406	-0.22031	SLV 12	-0.04274	-0.2137
2215	SLV 1	-0.03714	-0.18569	SLV 16	-0.02952	-0.14762
2216	SLV 11	-0.04728	-0.23642	SLV 6	-0.04083	-0.20415
2217	SLV 1	-0.04524	-0.22621	SLV 16	-0.04318	-0.21591
2218	SLV 1	-0.04694	-0.23471	SLV 16	-0.04276	-0.2138
2219	SLV 1	-0.0463	-0.23151	SLV 16	-0.04313	-0.21564
2220	SLV 1	-0.03277	-0.16384	SLV 16	-0.02756	-0.1378
2221	SLV 3	-0.02956	-0.14782	SLV 14	-0.02636	-0.13178
2222	SLV 4	-0.05549	-0.27746	SLV 13	-0.03357	-0.16786
2223	SLV 8	-0.03146	-0.15729	SLV 9	-0.02599	-0.12993
2224	SLV 8	-0.04535	-0.22673	SLV 9	-0.02998	-0.14992
2225	SLV 7	-0.04501	-0.22503	SLV 10	-0.0383	-0.1915
2226	SLV 11	-0.04957	-0.24785	SLV 6	-0.0408	-0.20401
2227	SLV 12	-0.03712	-0.18562	SLV 5	-0.02731	-0.13656
2228	SLV 3	-0.04536	-0.22679	SLV 14	-0.03749	-0.18747
2229	SLV 7	-0.045	-0.22498	SLV 10	-0.03892	-0.19458
2230	SLV 3	-0.04325	-0.21625	SLV 14	-0.03662	-0.18309
2231	SLV 3	-0.04568	-0.22842	SLV 14	-0.0367	-0.18351
2232	SLV 3	-0.04488	-0.22438	SLV 14	-0.03589	-0.17946
2233	SLV 3	-0.04565	-0.22827	SLV 14	-0.03606	-0.18032
2234	SLV 7	-0.04522	-0.22612	SLV 10	-0.03956	-0.1978
2235	SLV 7	-0.0416	-0.208	SLV 10	-0.03838	-0.19189
2236	SLV 7	-0.04574	-0.22868	SLV 10	-0.04025	-0.20125
2237	SLV 11	-0.05834	-0.29171	SLV 6	-0.03495	-0.17476
2238	SLV 11	-0.05494	-0.27469	SLV 6	-0.03689	-0.18447
2239	SLV 11	-0.06296	-0.31482	SLV 6	-0.03358	-0.16792
2240	SLV 11	-0.05272	-0.2636	SLV 6	-0.03872	-0.19362
2241	SLV 15	-0.04217	-0.21086	SLV 2	-0.03969	-0.19847
2242	SLV 11	-0.05126	-0.25632	SLV 6	-0.04009	-0.20046
2243	SLV 11	-0.04659	-0.23293	SLV 6	-0.04099	-0.20493
2244	SLV 11	-0.06869	-0.34343	SLV 6	-0.03312	-0.1656
2245	SLV 16	-0.04573	-0.22867	SLV 1	-0.03968	-0.19842
2246	SLV 11	-0.07569	-0.37843	SLV 6	-0.03322	-0.16612
2247	SLV 11	-0.04794	-0.23971	SLV 6	-0.04176	-0.2088
2248	SLV 14	-0.04905	-0.24524	SLV 3	-0.04067	-0.20335
2249	SLV 1	-0.05492	-0.27462	SLV 16	-0.04509	-0.22547
2250	SLV 14	-0.05055	-0.25273	SLV 3	-0.04205	-0.21027
2251	SLV 1	-0.05615	-0.28073	SLV 16	-0.04465	-0.22324
2252	SLV 14	-0.0506	-0.25301	SLV 3	-0.04338	-0.21692
2253	SLV 1	-0.05422	-0.2711	SLV 16	-0.04589	-0.22946
2254	SLV 3	-0.05739	-0.28693	SLV 14	-0.04417	-0.22087
2255	SLV 14	-0.05071	-0.25354	SLV 3	-0.04512	-0.22558
2256	SLV 3	-0.05829	-0.29145	SLV 14	-0.04349	-0.21745
2257	SLV 11	-0.05047	-0.25234	SLV 6	-0.04272	-0.21362
2258	SLV 3	-0.05841	-0.29206	SLV 14	-0.04244	-0.21218
2259	SLV 14	-0.05158	-0.25789	SLV 3	-0.04764	-0.2382
2260	SLV 4	-0.08901	-0.44505	SLV 13	-0.04385	-0.21926
2261	SLV 3	-0.05726	-0.28629	SLV 14	-0.04087	-0.20436
2262	SLV 3	-0.05594	-0.27971	SLV 14	-0.04883	-0.24416
2263	SLV 3	-0.05453	-0.27265	SLV 14	-0.03877	-0.19385
2264	SLV 4	-0.07954	-0.39768	SLV 13	-0.04093	-0.20464
2265	SLV 11	-0.05408	-0.2704	SLV 6	-0.04372	-0.21861
2266	SLV 3	-0.04983	-0.24916	SLV 14	-0.03601	-0.18005
2267	SLV 11	-0.08318	-0.41588	SLV 6	-0.03165	-0.15825
2268	SLV 11	-0.08628	-0.43138	SLV 6	-0.03123	-0.15614
2269	SLV 3	-0.0579	-0.28951	SLV 14	-0.05218	-0.26092
2270	SLV 16	-0.05513	-0.27564	SLV 1	-0.05306	-0.26532
2271	SLV 7	-0.05476	-0.27379	SLV 10	-0.05405	-0.27026
2272	SLV 4	-0.10553	-0.52767	SLV 13	-0.04741	-0.23704
2273	SLV 4	-0.09808	-0.49039	SLV 13	-0.04574	-0.22872
2274	SLV 4	-0.06863	-0.34316	SLV 13	-0.0374	-0.18701
2275	SLV 3	-0.05606	-0.28032	SLV 14	-0.0538	-0.269
2276	SLV 3	-0.05733	-0.28665	SLV 14	-0.05329	-0.26646
2277	SLV 3	-0.04355	-0.21773	SLV 14	-0.03285	-0.16427
2278	SLV 3	-0.05187	-0.25936	SLV 14	-0.04416	-0.22082
2279	SLV 3	-0.0377	-0.18849	SLV 14	-0.03025	-0.15124
2280	SLV 11	-0.05746	-0.28731	SLV 6	-0.04418	-0.22092
2281	SLV 11	-0.05059	-0.25297	SLV 6	-0.04638	-0.23191
2282	SLV 8	-0.05715	-0.28576	SLV 9	-0.03366	-0.1683
2283	SLV 3	-0.05494	-0.27472	SLV 14	-0.04286	-0.2143
2284	SLV 3	-0.05675	-0.28374	SLV 14	-0.04285	-0.21424
2285	SLV 7	-0.05605	-0.28025	SLV 10	-0.04503	-0.22516
2286	SLV 7	-0.05574	-0.27871	SLV 10	-0.04541	-0.22707
2287	SLV 3	-0.05652	-0.28259	SLV 14	-0.04445	-0.22227
2288	SLV 3	-0.05702	-0.28512	SLV 14	-0.04356	-0.21782
2289	SLV 4	-0.03508	-0.17542	SLV 13	-0.02856	-0.14278
2290	SLV 7	-0.05563	-0.27813	SLV 10	-0.04571	-0.22856
2291	SLV 8	-0.04678	-0.23389	SLV 9	-0.03042	-0.15209
2292	SLV 7	-0.05576	-0.27881	SLV 10	-0.04596	-0.2298
2293	SLV 8	-0.03895	-0.19474	SLV 9	-0.02863	-0.14315
2294	SLV 11	-0.06803	-0.34013	SLV 6	-0.03347	-0.16735
2295	SLV 11	-0.05622	-0.28111	SLV 6	-0.04619	-0.23093
2296	SLV 11	-0.06431	-0.32153	SLV 6	-0.0365	-0.18248
2297	SLV 16	-0.05347	-0.26737	SLV 1	-0.04782	-0.23909
2298	SLV 11	-0.07244	-0.36222	SLV 6	-0.03173	-0.15863
2299	SLV 11	-0.06191	-0.30957	SLV 6	-0.03966	-0.19832
2300	SLV 11	-0.0772	-0.38601	SLV 6	-0.0311	-0.15549
2301	SLV 11	-0.06082	-0.3041	SLV 6	-0.0421	-0.21049
2302	SLV 11	-0.05715	-0.28573	SLV 6	-0.04644	-0.23218
2303	SLV 16	-0.05881	-0.29404	SLV 1	-0.04865	-0.24327
2304	SLV 3	-0.06796	-0.33979	SLV 14	-0.05326	-0.26629
2305	SLV 3	-0.06665	-0.33327	SLV 14	-0.05399	-0.26995
2306	SLV 11	-0.08172	-0.40861	SLV 6	-0.03073	-0.15367
2307	SLV 3	-0.06945	-0.34724	SLV 14	-0.05255	-0.26275
2308	SLV 3	-0.06583	-0.32914	SLV 14	-0.05484	-0.2742
2309	SLV 3	-0.07085	-0.35425	SLV 14	-0.05174	-0.2587
2310	SLV 16	-0.06148	-0.30739	SLV 1	-0.05373	-0.26863
2311	SLV 11	-0.05883	-0.29416	SLV 6	-0.04681	-0.23405
2312	SLV 11	-0.06109	-0.30544	SLV 6	-0.04416	-0.22081

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2313	SLV 16	-0.06225	-0.31127	SLV 1	-0.05226	-0.26129
2314	SLV 3	-0.07175	-0.35877	SLV 14	-0.05066	-0.25331
2315	SLV 16	-0.06126	-0.30632	SLV 1	-0.05563	-0.27816
2316	SLV 3	-0.07151	-0.35753	SLV 14	-0.0491	-0.2455
2317	SLV 16	-0.0616	-0.308	SLV 1	-0.05772	-0.28859
2318	SLV 16	-0.06376	-0.31879	SLV 1	-0.05177	-0.25883
2319	SLV 3	-0.06953	-0.34767	SLV 14	-0.04695	-0.23474
2320	SLV 11	-0.06174	-0.30872	SLV 6	-0.04746	-0.23728
2321	SLV 3	-0.06646	-0.33229	SLV 14	-0.04463	-0.22313
2322	SLV 4	-0.09237	-0.46183	SLV 13	-0.04368	-0.21838
2323	SLV 7	-0.05997	-0.29984	SLV 10	-0.05147	-0.25737
2324	SLV 4	-0.0834	-0.417	SLV 13	-0.04135	-0.20676
2325	SLV 3	-0.07272	-0.36359	SLV 14	-0.06296	-0.3148
2326	SLV 3	-0.0594	-0.29701	SLV 14	-0.04073	-0.20365
2327	SLV 11	-0.08741	-0.43706	SLV 6	-0.02861	-0.14305
2328	SLV 11	-0.0894	-0.44701	SLV 6	-0.02792	-0.13959
2329	SLV 3	-0.06524	-0.32622	SLV 14	-0.05086	-0.25429
2330	SLV 3	-0.07172	-0.35862	SLV 14	-0.06427	-0.32135
2331	SLV 11	-0.06766	-0.33829	SLV 6	-0.04892	-0.2446
2332	SLV 4	-0.10671	-0.53357	SLV 13	-0.04606	-0.23031
2333	SLV 4	-0.10099	-0.50494	SLV 13	-0.04512	-0.22559
2334	SLV 3	-0.06899	-0.34494	SLV 14	-0.06601	-0.33006
2335	SLV 3	-0.07042	-0.35211	SLV 14	-0.06524	-0.32621
2336	SLV 11	-0.0619	-0.30948	SLV 6	-0.05554	-0.2777
2337	SLV 11	-0.06839	-0.34197	SLV 6	-0.06627	-0.33135
2338	SLV 3	-0.0754	-0.37699	SLV 14	-0.06292	-0.31458
2339	SLV 4	-0.07186	-0.35931	SLV 13	-0.03794	-0.1897
2340	SLV 3	-0.06932	-0.34659	SLV 14	-0.0504	-0.25199
2341	SLV 3	-0.05005	-0.25027	SLV 14	-0.03618	-0.18092
2342	SLV 3	-0.07013	-0.35065	SLV 14	-0.05114	-0.25571
2343	SLV 7	-0.06841	-0.34206	SLV 10	-0.05277	-0.26386
2344	SLV 7	-0.06895	-0.34473	SLV 10	-0.05255	-0.26275
2345	SLV 7	-0.06951	-0.34756	SLV 10	-0.05212	-0.2606
2346	SLV 7	-0.06801	-0.34006	SLV 10	-0.05283	-0.26413
2347	SLV 7	-0.06779	-0.33896	SLV 10	-0.05274	-0.2637
2348	SLV 11	-0.0678	-0.33899	SLV 6	-0.05254	-0.26269
2349	SLV 8	-0.05907	-0.29536	SLV 9	-0.03411	-0.17056
2350	SLV 11	-0.07891	-0.39453	SLV 6	-0.0313	-0.15649
2351	SLV 11	-0.082	-0.41002	SLV 6	-0.02972	-0.14861
2352	SLV 11	-0.08479	-0.42397	SLV 6	-0.029	-0.145
2353	SLV 11	-0.07528	-0.37639	SLV 6	-0.03511	-0.17556
2354	SLV 12	-0.06982	-0.3491	SLV 5	-0.06661	-0.33305
2355	SLV 11	-0.07245	-0.36225	SLV 6	-0.04021	-0.20106
2356	SLV 11	-0.0681	-0.34052	SLV 6	-0.05225	-0.26124
2357	SLV 11	-0.07124	-0.35621	SLV 6	-0.04401	-0.22007
2358	SLV 16	-0.0676	-0.338	SLV 1	-0.05704	-0.28522
2359	SLV 8	-0.04896	-0.24481	SLV 9	-0.03172	-0.15859
2360	SLV 11	-0.06983	-0.34915	SLV 6	-0.04839	-0.24193
2361	SLV 3	-0.07867	-0.39335	SLV 14	-0.06329	-0.31645
2362	SLV 4	-0.04382	-0.21908	SLV 13	-0.03331	-0.16655
2363	SLV 3	-0.08047	-0.40237	SLV 14	-0.06253	-0.31265
2364	SLV 11	-0.06882	-0.34411	SLV 6	-0.05193	-0.25966
2365	SLV 3	-0.08215	-0.41077	SLV 14	-0.06156	-0.30781
2366	SLV 3	-0.08382	-0.41911	SLV 14	-0.06049	-0.30245
2367	SLV 4	-0.04325	-0.21627	SLV 13	-0.03106	-0.15532
2368	SLV 11	-0.07121	-0.35606	SLV 6	-0.04642	-0.23208
2369	SLV 3	-0.08527	-0.42635	SLV 14	-0.05928	-0.29639
2370	SLV 16	-0.07238	-0.36191	SLV 1	-0.06463	-0.32317
2371	SLV 16	-0.07333	-0.36666	SLV 1	-0.06292	-0.31462
2372	SLV 16	-0.07159	-0.35796	SLV 1	-0.06626	-0.3313
2373	SLV 3	-0.08598	-0.42988	SLV 14	-0.05774	-0.2887
2374	SLV 16	-0.07323	-0.36617	SLV 1	-0.0586	-0.29301
2375	SLV 16	-0.07476	-0.37381	SLV 1	-0.0616	-0.30798
2376	SLV 11	-0.07009	-0.35046	SLV 6	-0.05167	-0.25834
2377	SLV 3	-0.0848	-0.42398	SLV 14	-0.05546	-0.27731
2378	SLV 3	-0.08103	-0.40517	SLV 14	-0.05244	-0.26222
2379	SLV 11	-0.07271	-0.36357	SLV 6	-0.04825	-0.24123
2380	SLV 4	-0.04323	-0.21614	SLV 13	-0.03228	-0.16141
2381	SLV 11	-0.0719	-0.35949	SLV 6	-0.05157	-0.25785
2382	SLV 16	-0.077	-0.38502	SLV 1	-0.06169	-0.30844
2383	SLV 7	-0.07377	-0.36885	SLV 10	-0.06072	-0.30359
2384	SLV 4	-0.10855	-0.54273	SLV 13	-0.04499	-0.22497
2385	SLV 4	-0.10422	-0.52108	SLV 13	-0.0446	-0.22298
2386	SLV 4	-0.10024	-0.50122	SLV 13	-0.0444	-0.22202
2387	SLV 4	-0.09575	-0.47874	SLV 13	-0.04393	-0.21963
2388	SLV 4	-0.08831	-0.44154	SLV 13	-0.04221	-0.21107
2389	SLV 3	-0.09559	-0.47794	SLV 14	-0.06014	-0.3007
2390	SLV 3	-0.09905	-0.49526	SLV 14	-0.06364	-0.31822
2391	SLV 3	-0.09904	-0.49518	SLV 14	-0.06578	-0.3289
2392	SLV 3	-0.0979	-0.48948	SLV 14	-0.06737	-0.33685
2393	SLV 3	-0.09619	-0.48093	SLV 14	-0.06894	-0.34471
2394	SLV 3	-0.09438	-0.47191	SLV 14	-0.07033	-0.35166
2395	SLV 3	-0.09256	-0.46279	SLV 14	-0.0716	-0.35802
2396	SLV 3	-0.09073	-0.45365	SLV 14	-0.07279	-0.36396
2397	SLV 3	-0.08892	-0.44459	SLV 14	-0.07392	-0.36961
2398	SLV 3	-0.08713	-0.43565	SLV 14	-0.07499	-0.37495
2399	SLV 3	-0.0854	-0.42701	SLV 14	-0.076	-0.37999
2400	SLV 3	-0.08377	-0.41886	SLV 14	-0.07693	-0.38464
2401	SLV 7	-0.08261	-0.41304	SLV 10	-0.0774	-0.38702
2402	SLV 11	-0.08209	-0.41046	SLV 6	-0.07722	-0.38611
2403	SLV 12	-0.08219	-0.41096	SLV 5	-0.07638	-0.38191
2404	SLV 16	-0.0827	-0.41348	SLV 1	-0.07512	-0.3756
2405	SLV 16	-0.0837	-0.41851	SLV 1	-0.07331	-0.36656
2406	SLV 16	-0.08476	-0.42378	SLV 1	-0.07135	-0.35676
2407	SLV 16	-0.0856	-0.42799	SLV 1	-0.06924	-0.34621
2408	SLV 16	-0.08508	-0.42542	SLV 1	-0.06721	-0.33607
2409	SLV 16	-0.08332	-0.41662	SLV 1	-0.06647	-0.33234
2410	SLV 3	-0.08223	-0.41116	SLV 14	-0.05845	-0.29225
2411	SLV 3	-0.08361	-0.41807	SLV 14	-0.0586	-0.29298

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2412	SLV 7	-0.08298	-0.41492	SLV 10	-0.05941	-0.29703
2413	SLV 7	-0.08227	-0.41134	SLV 10	-0.05974	-0.2987
2414	SLV 7	-0.08156	-0.40782	SLV 10	-0.05984	-0.29919
2415	SLV 7	-0.08096	-0.40478	SLV 10	-0.05972	-0.29861
2416	SLV 7	-0.08046	-0.4023	SLV 10	-0.05941	-0.29706
2417	SLV 11	-0.08009	-0.40045	SLV 6	-0.05891	-0.29455
2418	SLV 11	-0.07986	-0.39928	SLV 6	-0.05822	-0.29109
2419	SLV 11	-0.07976	-0.39881	SLV 6	-0.05735	-0.28676
2420	SLV 11	-0.07979	-0.39895	SLV 6	-0.05634	-0.28168
2421	SLV 11	-0.07991	-0.39957	SLV 6	-0.05519	-0.27594
2422	SLV 11	-0.08011	-0.40056	SLV 6	-0.054	-0.27001
2423	SLV 11	-0.08037	-0.40183	SLV 6	-0.05276	-0.26378
2424	SLV 11	-0.08064	-0.40319	SLV 6	-0.05145	-0.25725
2425	SLV 11	-0.08093	-0.40465	SLV 6	-0.05004	-0.25022
2426	SLV 11	-0.0812	-0.406	SLV 6	-0.04823	-0.24113
2427	SLV 11	-0.08156	-0.4078	SLV 6	-0.0449	-0.2245
2428	SLV 11	-0.08664	-0.43322	SLV 6	-0.0317	-0.15851
2429	SLV 11	-0.08875	-0.44376	SLV 6	-0.02888	-0.14438
2430	SLV 11	-0.08992	-0.44959	SLV 6	-0.02757	-0.13786
2431	SLV 11	-0.09091	-0.45457	SLV 6	-0.02652	-0.13261
2432	SLV 11	-0.0919	-0.45948	SLV 6	-0.02554	-0.12768
2433	SLV 11	-0.09288	-0.46439	SLV 6	-0.02464	-0.12318
2434	SLV 11	-0.07574	-0.37868	SLV 6	-0.06592	-0.32962
2435	SLV 3	-0.08377	-0.41887	SLV 14	-0.05308	-0.26539
2436	SLV 3	-0.06663	-0.33317	SLV 14	-0.04425	-0.22123
2437	SLV 8	-0.0728	-0.36399	SLV 9	-0.03794	-0.18969
2438	SLV 11	-0.0833	-0.41649	SLV 6	-0.03965	-0.19825
2439	SLV 3	-0.05587	-0.27935	SLV 14	-0.03911	-0.19557
2440	SLV 8	-0.06037	-0.30187	SLV 9	-0.035	-0.175
2441	SLV 4	-0.05223	-0.26117	SLV 13	-0.03373	-0.16867
2442	SLV 4	-0.05024	-0.25119	SLV 13	-0.03604	-0.1802
2443	SLV 4	-0.04906	-0.24532	SLV 13	-0.03421	-0.17105
2444	SLV 4	-0.11126	-0.55628	SLV 13	-0.04422	-0.2211
2445	SLV 4	-0.10784	-0.5392	SLV 13	-0.0442	-0.22101
2446	SLV 4	-0.10518	-0.52589	SLV 13	-0.04448	-0.22241
2447	SLV 4	-0.1018	-0.50901	SLV 13	-0.04453	-0.22263
2448	SLV 4	-0.09519	-0.47594	SLV 13	-0.04342	-0.21712
2449	SLV 8	-0.08419	-0.42096	SLV 9	-0.04079	-0.20396
2450	SLV 8	-0.07197	-0.35985	SLV 9	-0.0381	-0.1905
2451	SLV 4	-0.06212	-0.31059	SLV 13	-0.03649	-0.18245
2452	SLV 4	-0.0565	-0.28249	SLV 13	-0.0364	-0.18201
2453	SLV 4	-0.05595	-0.27973	SLV 13	-0.03805	-0.19025
2454	SLV 4	-0.06073	-0.30363	SLV 13	-0.04146	-0.20732
2455	SLV 3	-0.07075	-0.35374	SLV 14	-0.04625	-0.23125
2456	SLV 3	-0.08419	-0.42093	SLV 14	-0.05284	-0.26422
2457	SLV 3	-0.09868	-0.4934	SLV 14	-0.06046	-0.30228
2458	SLV 3	-0.11002	-0.5501	SLV 14	-0.06735	-0.33677
2459	SLV 3	-0.11438	-0.57192	SLV 14	-0.07139	-0.35696
2460	SLV 3	-0.1148	-0.57399	SLV 14	-0.07397	-0.36984
2461	SLV 3	-0.11345	-0.56726	SLV 14	-0.0758	-0.37902
2462	SLV 3	-0.11136	-0.55679	SLV 14	-0.07763	-0.38816
2463	SLV 3	-0.10925	-0.54624	SLV 14	-0.07931	-0.39654
2464	SLV 3	-0.10718	-0.53591	SLV 14	-0.08088	-0.40439
2465	SLV 3	-0.10513	-0.52566	SLV 14	-0.08236	-0.41179
2466	SLV 3	-0.1031	-0.51549	SLV 14	-0.08375	-0.41875
2467	SLV 3	-0.1011	-0.50548	SLV 14	-0.08505	-0.42524
2468	SLV 3	-0.09916	-0.49582	SLV 14	-0.08624	-0.4312
2469	SLV 3	-0.09737	-0.48685	SLV 14	-0.08729	-0.43645
2470	SLV 7	-0.0963	-0.48149	SLV 10	-0.08761	-0.43806
2471	SLV 11	-0.09571	-0.47853	SLV 6	-0.08744	-0.43718
2472	SLV 12	-0.09564	-0.47819	SLV 5	-0.08672	-0.43358
2473	SLV 12	-0.09608	-0.4804	SLV 5	-0.08549	-0.42745
2474	SLV 12	-0.09677	-0.48387	SLV 5	-0.08403	-0.42014
2475	SLV 16	-0.09807	-0.49033	SLV 1	-0.08192	-0.4096
2476	SLV 16	-0.09906	-0.49529	SLV 1	-0.07964	-0.39822
2477	SLV 16	-0.09816	-0.49082	SLV 1	-0.07763	-0.38815
2478	SLV 16	-0.09622	-0.48111	SLV 1	-0.077	-0.38502
2479	SLV 11	-0.09017	-0.45083	SLV 6	-0.07634	-0.38172
2480	SLV 11	-0.088	-0.44	SLV 6	-0.07353	-0.36765
2481	SLV 7	-0.09119	-0.45594	SLV 10	-0.06952	-0.34762
2482	SLV 3	-0.09548	-0.47738	SLV 14	-0.06703	-0.33517
2483	SLV 7	-0.09713	-0.48564	SLV 10	-0.06654	-0.33269
2484	SLV 7	-0.09692	-0.48459	SLV 10	-0.06671	-0.33357
2485	SLV 7	-0.09602	-0.48008	SLV 10	-0.06684	-0.3342
2486	SLV 7	-0.09511	-0.47553	SLV 10	-0.06671	-0.33354
2487	SLV 7	-0.09432	-0.47162	SLV 10	-0.06633	-0.33163
2488	SLV 7	-0.09368	-0.46839	SLV 10	-0.06572	-0.32859
2489	SLV 11	-0.09316	-0.4658	SLV 6	-0.06489	-0.32446
2490	SLV 11	-0.09277	-0.46387	SLV 6	-0.06385	-0.31924
2491	SLV 11	-0.09252	-0.46261	SLV 6	-0.06261	-0.31303
2492	SLV 11	-0.09238	-0.46192	SLV 6	-0.0612	-0.30599
2493	SLV 11	-0.09234	-0.4617	SLV 6	-0.05966	-0.29832
2494	SLV 11	-0.09237	-0.46183	SLV 6	-0.05813	-0.29063
2495	SLV 11	-0.09242	-0.4621	SLV 6	-0.05656	-0.28281
2496	SLV 11	-0.09245	-0.46226	SLV 6	-0.05498	-0.27491
2497	SLV 11	-0.09242	-0.46209	SLV 6	-0.05326	-0.26631
2498	SLV 11	-0.0923	-0.46148	SLV 6	-0.0508	-0.25402
2499	SLV 11	-0.09233	-0.46163	SLV 6	-0.04653	-0.23266
2500	SLV 11	-0.09354	-0.46769	SLV 6	-0.03892	-0.19459
2501	SLV 11	-0.0958	-0.47899	SLV 6	-0.03141	-0.15703
2502	SLV 11	-0.09687	-0.48433	SLV 6	-0.02732	-0.13659
2503	SLV 11	-0.09692	-0.48459	SLV 6	-0.02514	-0.12571
2504	SLV 11	-0.09664	-0.48322	SLV 6	-0.02368	-0.1184
2505	SLV 11	-0.09658	-0.48289	SLV 6	-0.02249	-0.11244
2506	SLV 11	-0.09693	-0.48464	SLV 6	-0.02142	-0.1071

8.4 Pressioni terreno in SLE/SLD



Rappresentazione in pianta delle massime compressioni sul terreno in famiglie SLE/SLD.

***Nodo**: Nodo che interagisce col terreno.*
***Ind.**: indice del nodo.*
***Pressione minima**: situazione in cui si verifica la pressione minima nel nodo.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce la pressione minima.*
***uz**: spostamento massimo verticale del nodo. [cm]*
***Valore**: pressione minima sul terreno del nodo. [daN/cm²]*
***Pressione massima**: situazione in cui si verifica la pressione massima nel nodo.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce la pressione massima.*
***uz**: spostamento minimo verticale del nodo. [cm]*
***Valore**: pressione massima sul terreno del nodo. [daN/cm²]*

Compressione estrema massima -0.52102 al nodo di indice 2461, di coordinate x = 1113, y = 2093, z = -20, nel contesto SLE rara 5.
Spostamento estremo minimo -0.1042 al nodo di indice 2461, di coordinate x = 1113, y = 2093, z = -20, nel contesto SLE rara 5.
Spostamento estremo massimo -0.01845 al nodo di indice 1986, di coordinate x = 811, y = 1717, z = -20, nel contesto SLE rara 4.

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
3	SLD 1	-0.08761	-0.43805	SLD 16	-0.05388	-0.26941
4	SLD 1	-0.07308	-0.36542	SLD 16	-0.04897	-0.24485
5	SLD 1	-0.05973	-0.29867	SLD 16	-0.04314	-0.21571
6	SLD 9	-0.04829	-0.24144	SLD 8	-0.0365	-0.18249
7	SLD 13	-0.03918	-0.1959	SLD 4	-0.03039	-0.15193
8	SLD 13	-0.03263	-0.16313	SLD 4	-0.0254	-0.12698
9	SLD 13	-0.02805	-0.14027	SLD 4	-0.0221	-0.11049
10	SLE RA 2	-0.02557	-0.12784	SLD 4	-0.02042	-0.10209
11	SLE RA 3	-0.02468	-0.12339	SLD 2	-0.02006	-0.10029
12	SLE RA 3	-0.02499	-0.12496	SLD 1	-0.0206	-0.10298
13	SLE RA 3	-0.026	-0.13001	SLE RA 1	-0.02129	-0.10643
14	SLE RA 3	-0.02727	-0.13635	SLE RA 1	-0.02223	-0.11113
15	SLE RA 5	-0.02846	-0.14228	SLE RA 1	-0.02311	-0.11557
16	SLE RA 5	-0.02917	-0.14587	SLE RA 1	-0.02371	-0.11857
17	SLE RA 3	-0.02907	-0.14537	SLE RA 1	-0.02388	-0.11942
18	SLE RA 3	-0.02859	-0.14295	SLE RA 1	-0.02369	-0.11844
19	SLE RA 3	-0.02778	-0.1389	SLE RA 1	-0.02324	-0.11621
20	SLE RA 3	-0.02693	-0.13467	SLE RA 1	-0.02274	-0.1137
21	SLE RA 2	-0.02635	-0.13176	SLE RA 4	-0.02226	-0.11132
22	SLE RA 2	-0.02618	-0.13088	SLE RA 4	-0.02192	-0.10959
23	SLE RA 2	-0.02626	-0.1313	SLE RA 4	-0.02217	-0.11085
24	SLE RA 3	-0.02674	-0.1337	SLE RA 1	-0.02255	-0.11277

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
25	SLE RA 3	-0.02748	-0.13742	SLE RA 1	-0.02297	-0.11485
26	SLE RA 3	-0.02822	-0.14111	SLE RA 1	-0.02336	-0.1168
27	SLE RA 3	-0.02868	-0.1434	SLE RA 1	-0.02355	-0.11774
28	SLE RA 5	-0.02872	-0.14359	SLE RA 1	-0.02342	-0.11709
29	SLE RA 3	-0.02814	-0.14072	SLE RA 1	-0.02296	-0.1148
30	SLE RA 3	-0.02725	-0.13627	SLE RA 1	-0.0223	-0.11151
31	SLE RA 3	-0.02636	-0.13179	SLE RA 1	-0.02172	-0.10861
32	SLE RA 3	-0.02589	-0.12947	SLE RA 1	-0.02156	-0.10778
33	SLE RA 3	-0.02625	-0.13125	SLE RA 1	-0.02212	-0.11058
34	SLE RA 3	-0.02774	-0.13868	SLD 11	-0.02326	-0.11628
35	SLD 6	-0.0306	-0.153	SLD 11	-0.02462	-0.12309
36	SLD 6	-0.03647	-0.18235	SLD 11	-0.02682	-0.13411
37	SLD 6	-0.04401	-0.22003	SLD 11	-0.02983	-0.14915
38	SLD 6	-0.05283	-0.26416	SLD 11	-0.03347	-0.16735
39	SLD 6	-0.06212	-0.31061	SLD 11	-0.03739	-0.18695
40	SLD 6	-0.07068	-0.35339	SLD 11	-0.04111	-0.20556
41	SLD 6	-0.07654	-0.38269	SLD 11	-0.04376	-0.2188
42	SLD 13	-0.02744	-0.13722	SLD 4	-0.02166	-0.10831
43	SLE RA 3	-0.02751	-0.13753	SLE RA 1	-0.02293	-0.11464
44	SLE RA 5	-0.03141	-0.15704	SLE RA 1	-0.02519	-0.12596
45	SLE RA 5	-0.03163	-0.15814	SLE RA 1	-0.02501	-0.12507
46	SLE RA 3	-0.02826	-0.14131	SLE RA 1	-0.02367	-0.11834
47	SLE RA 5	-0.03085	-0.15427	SLE RA 1	-0.02428	-0.12141
48	SLD 1	-0.08822	-0.44108	SLD 16	-0.05496	-0.27482
49	SLD 1	-0.07379	-0.36897	SLD 16	-0.05027	-0.25133
50	SLD 6	-0.07108	-0.3554	SLD 11	-0.04255	-0.21274
51	SLD 6	-0.07648	-0.38242	SLD 11	-0.04506	-0.22531
52	SLE RA 3	-0.02838	-0.14188	SLE RA 1	-0.02392	-0.1196
53	SLE RA 3	-0.02643	-0.13213	SLD 4	-0.02097	-0.10486
54	SLD 13	-0.03074	-0.15372	SLD 4	-0.02375	-0.11875
55	SLE RA 5	-0.03194	-0.15969	SLE RA 1	-0.02505	-0.12524
56	SLE RA 3	-0.02835	-0.14177	SLE RA 1	-0.02369	-0.11845
57	SLE RA 5	-0.03272	-0.16362	SLE RA 1	-0.02569	-0.12844
58	SLD 6	-0.06457	-0.32284	SLD 11	-0.03976	-0.19881
59	SLE RA 3	-0.03039	-0.15196	SLD 11	-0.0251	-0.12551
60	SLE RA 5	-0.03114	-0.15571	SLE RA 1	-0.02521	-0.12607
61	SLE RA 3	-0.0293	-0.14648	SLE RA 1	-0.02426	-0.12129
62	SLE RA 5	-0.03127	-0.15635	SLE RA 1	-0.02462	-0.12308
63	SLE RA 3	-0.02642	-0.13208	SLD 2	-0.02121	-0.10606
64	SLE RA 3	-0.02802	-0.14011	SLE RA 1	-0.02351	-0.11755
65	SLD 13	-0.03646	-0.18228	SLD 4	-0.0281	-0.1405
66	SLD 1	-0.05987	-0.29934	SLD 16	-0.04434	-0.22171
67	SLD 6	-0.03404	-0.17019	SLD 11	-0.02693	-0.13465
68	SLD 9	-0.04503	-0.22517	SLD 8	-0.03483	-0.17414
69	SLE RA 5	-0.02992	-0.14962	SLE RA 1	-0.02395	-0.11974
70	SLE RA 5	-0.03093	-0.15467	SLE RA 1	-0.02503	-0.12514
71	SLE RA 3	-0.02758	-0.13789	SLD 1	-0.02236	-0.1118
72	SLE RA 5	-0.03312	-0.16562	SLE RA 1	-0.02565	-0.12823
73	SLD 6	-0.04062	-0.20312	SLD 11	-0.02967	-0.14836
74	SLE RA 3	-0.02859	-0.14295	SLE RA 1	-0.02347	-0.11736
75	SLE RA 3	-0.02834	-0.14168	SLE RA 1	-0.02374	-0.11869
76	SLE RA 5	-0.03283	-0.16415	SLE RA 1	-0.0258	-0.12898
77	SLE RA 3	-0.02992	-0.14958	SLE RA 1	-0.02474	-0.12369
78	SLE RA 5	-0.03039	-0.15197	SLE RA 1	-0.02393	-0.11963
79	SLD 6	-0.04882	-0.24412	SLD 11	-0.0333	-0.1665
80	SLD 6	-0.05707	-0.28534	SLD 11	-0.03712	-0.18561
81	SLE RA 3	-0.0293	-0.14649	SLE RA 1	-0.02435	-0.12173
82	SLD 13	-0.02879	-0.14393	SLD 4	-0.02234	-0.11169
83	SLE RA 5	-0.03537	-0.17684	SLE RA 1	-0.02692	-0.1346
84	SLE RA 3	-0.02957	-0.14786	SLE RA 1	-0.02454	-0.12268
85	SLE RA 5	-0.03531	-0.17655	SLE RA 1	-0.02718	-0.13589
86	SLE RA 3	-0.03007	-0.15035	SLE RA 1	-0.02489	-0.12447
87	SLE RA 5	-0.03465	-0.17324	SLE RA 1	-0.02626	-0.13129
88	SLE RA 3	-0.03056	-0.15278	SLD 11	-0.02565	-0.12826
89	SLE RA 5	-0.03073	-0.15367	SLE RA 1	-0.02514	-0.12571
90	SLE RA 3	-0.02766	-0.1383	SLD 2	-0.0217	-0.10849
91	SLE RA 5	-0.03565	-0.17826	SLE RA 1	-0.02695	-0.13474
92	SLD 1	-0.08857	-0.44286	SLD 16	-0.05604	-0.2802
93	SLD 1	-0.07405	-0.37027	SLD 16	-0.05159	-0.25794
94	SLD 13	-0.03351	-0.16757	SLD 4	-0.02534	-0.1267
95	SLD 6	-0.07084	-0.35419	SLD 11	-0.04421	-0.22107
96	SLD 6	-0.07537	-0.37687	SLD 11	-0.04646	-0.2323
97	SLE RA 5	-0.03698	-0.18489	SLE RA 1	-0.02779	-0.13895
98	SLE RA 3	-0.03309	-0.16546	SLD 11	-0.02702	-0.13512
99	SLD 9	-0.05077	-0.25383	SLD 8	-0.03914	-0.19569
100	SLE RA 5	-0.0329	-0.16448	SLE RA 1	-0.02612	-0.13062
101	SLE RA 5	-0.03445	-0.17224	SLE RA 1	-0.02631	-0.13155
102	SLE RA 5	-0.02846	-0.14229	SLD 2	-0.02253	-0.11264
103	SLE RA 5	-0.03438	-0.17192	SLE RA 1	-0.02691	-0.13455
104	SLD 6	-0.0376	-0.18801	SLD 11	-0.02935	-0.14676
105	SLE RA 3	-0.02997	-0.14984	SLE RA 1	-0.02484	-0.12418
106	SLE RA 5	-0.03748	-0.18739	SLE RA 1	-0.02786	-0.13929
107	SLE RA 5	-0.03266	-0.16329	SLE RA 1	-0.02553	-0.12767
108	SLE RA 5	-0.03566	-0.17829	SLE RA 1	-0.02737	-0.13685
109	SLE RA 5	-0.03021	-0.15107	SLE RA 1	-0.025	-0.12502
110	SLE RA 5	-0.03135	-0.15677	SLD 1	-0.0243	-0.12148
111	SLD 13	-0.0412	-0.20598	SLD 4	-0.0314	-0.15699
112	SLD 6	-0.06409	-0.32044	SLD 11	-0.04148	-0.20742
113	SLD 6	-0.04495	-0.22474	SLD 11	-0.0327	-0.1635
114	SLE RA 5	-0.0314	-0.15701	SLE RA 1	-0.02528	-0.12639
115	SLE RA 5	-0.03854	-0.19272	SLE RA 1	-0.02866	-0.14328
116	SLD 5	-0.06113	-0.30565	SLD 12	-0.04637	-0.23183
117	SLE RA 5	-0.03306	-0.16532	SLE RA 1	-0.02637	-0.13184
118	SLD 13	-0.03138	-0.15692	SLD 4	-0.02361	-0.11807
119	SLE RA 5	-0.03543	-0.17713	SLE RA 1	-0.02655	-0.13274
120	SLE RA 5	-0.03154	-0.15769	SLE RA 1	-0.02561	-0.12805
121	SLE RA 5	-0.03127	-0.15633	SLE RA 1	-0.02591	-0.12956
122	SLD 6	-0.05482	-0.2741	SLD 11	-0.03762	-0.18808
123	SLE RA 5	-0.03967	-0.19833	SLE RA 1	-0.02927	-0.14636

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
124	SLE RA 3	-0.0291	-0.14549	SLD 4	-0.02239	-0.11193
125	SLE RA 5	-0.04016	-0.20082	SLE RA 1	-0.02932	-0.14661
126	SLE RA 5	-0.03375	-0.16873	SLE RA 1	-0.02664	-0.13318
127	SLE RA 5	-0.03211	-0.16055	SLE RA 1	-0.02595	-0.12974
128	SLE RA 3	-0.03269	-0.16347	SLD 11	-0.02718	-0.13588
129	SLE RA 5	-0.03955	-0.19776	SLE RA 1	-0.02879	-0.14393
130	SLD 1	-0.08841	-0.44207	SLD 16	-0.05688	-0.2844
131	SLD 1	-0.07385	-0.36926	SLD 16	-0.0527	-0.26349
132	SLE RA 3	-0.02894	-0.14468	SLD 2	-0.02249	-0.11244
133	SLE RA 5	-0.03936	-0.19679	SLE RA 1	-0.02884	-0.14418
134	SLE RA 5	-0.03901	-0.19506	SLE RA 1	-0.02912	-0.14558
135	SLD 13	-0.03553	-0.17765	SLD 4	-0.02619	-0.13095
136	SLE RA 3	-0.03579	-0.17897	SLD 11	-0.02897	-0.14487
137	SLD 6	-0.07002	-0.35011	SLD 11	-0.04569	-0.22844
138	SLD 6	-0.0732	-0.36602	SLD 11	-0.04751	-0.23755
139	SLE RA 5	-0.04188	-0.20941	SLE RA 1	-0.03019	-0.15094
140	SLE RA 5	-0.03685	-0.18423	SLE RA 1	-0.02807	-0.14037
141	SLE RA 5	-0.03712	-0.18558	SLE RA 1	-0.02775	-0.13875
142	SLE RA 5	-0.03163	-0.15815	SLE RA 1	-0.02572	-0.12861
143	SLD 9	-0.05044	-0.25219	SLD 8	-0.03906	-0.19532
144	SLE RA 5	-0.03119	-0.15596	SLD 2	-0.02389	-0.11945
145	SLD 6	-0.04124	-0.20621	SLD 11	-0.03184	-0.15918
146	SLE RA 5	-0.03474	-0.17368	SLE RA 1	-0.02678	-0.13392
147	SLE RA 5	-0.03704	-0.1852	SLE RA 1	-0.02828	-0.14142
148	SLE RA 5	-0.0321	-0.16051	SLE RA 1	-0.02593	-0.12967
149	SLE RA 5	-0.04065	-0.20325	SLE RA 1	-0.02983	-0.14916
150	SLD 6	-0.04833	-0.24166	SLD 11	-0.03528	-0.1764
151	SLE RA 5	-0.03515	-0.17577	SLD 1	-0.02614	-0.13069
152	SLD 13	-0.03168	-0.15841	SLD 4	-0.02354	-0.11769
153	SLE RA 5	-0.03314	-0.16571	SLE RA 1	-0.02648	-0.13242
154	SLE RA 5	-0.03378	-0.16892	SLE RA 1	-0.02671	-0.13357
155	SLE RA 5	-0.03477	-0.17383	SLE RA 1	-0.02724	-0.1362
156	SLD 6	-0.0642	-0.32099	SLD 11	-0.04345	-0.21723
157	SLE RA 5	-0.04336	-0.21678	SLE RA 1	-0.03114	-0.15568
158	SLD 13	-0.04218	-0.21088	SLD 4	-0.03104	-0.15522
159	SLE RA 5	-0.04428	-0.22138	SLE RA 1	-0.03148	-0.15742
160	SLE RA 5	-0.04018	-0.20089	SLD 3	-0.02881	-0.14403
161	SLE RA 5	-0.03298	-0.16489	SLE RA 1	-0.02727	-0.13633
162	SLE RA 3	-0.02964	-0.14821	SLD 4	-0.02262	-0.11312
163	SLE RA 5	-0.03658	-0.18291	SLE RA 1	-0.02802	-0.1401
164	SLD 5	-0.06238	-0.31192	SLD 12	-0.04825	-0.24124
165	SLE RA 5	-0.03323	-0.16617	SLE RA 1	-0.02651	-0.13256
166	SLE RA 5	-0.04457	-0.22283	SLE RA 1	-0.03149	-0.15745
167	SLE RA 5	-0.03468	-0.17339	SLD 11	-0.0286	-0.14301
168	SLD 1	-0.088	-0.43999	SLD 16	-0.05775	-0.28873
169	SLD 1	-0.07352	-0.3676	SLD 16	-0.05382	-0.26909
170	SLE RA 5	-0.04177	-0.20886	SLE RA 1	-0.03006	-0.15032
171	SLE RA 5	-0.0449	-0.22452	SLD 3	-0.03139	-0.15694
172	SLE RA 5	-0.03051	-0.15257	SLD 2	-0.02326	-0.1163
173	SLE RA 5	-0.04641	-0.23203	SLE RA 1	-0.03249	-0.16244
174	SLE RA 5	-0.03852	-0.19259	SLD 11	-0.03096	-0.15481
175	SLE RA 5	-0.03851	-0.19255	SLE RA 1	-0.02854	-0.14272
176	SLE RA 5	-0.03275	-0.16373	SLE RA 1	-0.02627	-0.13133
177	SLD 6	-0.06916	-0.34578	SLD 11	-0.04711	-0.23553
178	SLD 6	-0.07041	-0.35207	SLD 11	-0.04826	-0.2413
179	SLD 6	-0.06999	-0.34993	SLD 11	-0.04939	-0.24696
180	SLD 6	-0.06992	-0.3496	SLD 11	-0.05047	-0.25236
181	SLD 6	-0.07176	-0.35881	SLD 11	-0.05227	-0.26135
182	SLD 6	-0.07576	-0.37878	SLD 11	-0.05487	-0.27435
183	SLD 6	-0.08001	-0.40003	SLD 11	-0.05775	-0.28874
184	SLD 6	-0.08188	-0.40938	SLD 11	-0.05977	-0.29884
185	SLD 6	-0.08181	-0.40905	SLD 11	-0.06099	-0.30494
186	SLD 6	-0.08087	-0.40436	SLD 11	-0.06168	-0.30838
187	SLD 6	-0.07967	-0.39837	SLD 11	-0.06204	-0.31021
188	SLD 6	-0.07838	-0.39189	SLD 11	-0.06215	-0.31074
189	SLD 6	-0.07704	-0.38521	SLD 11	-0.062	-0.30999
190	SLD 6	-0.07563	-0.37813	SLD 11	-0.06158	-0.30791
191	SLD 10	-0.07413	-0.37065	SLD 7	-0.06089	-0.30444
192	SLD 10	-0.07256	-0.36281	SLD 7	-0.05993	-0.29965
193	SLD 10	-0.07096	-0.35482	SLD 7	-0.05875	-0.29373
194	SLD 10	-0.06942	-0.34712	SLD 7	-0.05743	-0.28714
195	SLD 14	-0.06847	-0.34233	SLD 3	-0.05582	-0.2791
196	SLD 14	-0.06804	-0.34022	SLD 3	-0.0545	-0.27248
197	SLD 13	-0.06829	-0.34145	SLD 4	-0.05342	-0.26711
198	SLE RA 5	-0.04042	-0.2021	SLE RA 1	-0.02981	-0.14907
199	SLD 13	-0.03588	-0.17942	SLD 4	-0.02586	-0.12928
200	SLE RA 5	-0.04189	-0.20946	SLE RA 1	-0.03058	-0.15292
201	SLE RA 5	-0.03359	-0.16797	SLD 2	-0.0251	-0.12551
202	SLD 6	-0.04542	-0.22708	SLD 11	-0.03464	-0.17321
203	SLE RA 5	-0.03561	-0.17805	SLE RA 1	-0.02742	-0.13711
204	SLD 6	-0.05592	-0.27962	SLD 11	-0.04002	-0.2001
205	SLE RA 5	-0.03348	-0.16739	SLE RA 1	-0.02659	-0.13296
206	SLE RA 5	-0.03789	-0.18947	SLE RA 1	-0.02873	-0.14365
207	SLD 13	-0.05085	-0.25426	SLD 4	-0.03837	-0.19185
208	SLE RA 5	-0.04498	-0.22491	SLE RA 1	-0.03194	-0.15972
209	SLD 13	-0.03149	-0.15743	SLD 4	-0.02335	-0.11677
210	SLE RA 5	-0.03833	-0.19164	SLD 1	-0.02765	-0.13827
211	SLE RA 5	-0.03396	-0.16981	SLE RA 1	-0.02723	-0.13616
212	SLE RA 5	-0.03547	-0.17737	SLE RA 1	-0.02751	-0.13757
213	SLE RA 5	-0.03508	-0.17542	SLE RA 1	-0.02739	-0.13697
214	SLE RA 5	-0.04653	-0.23264	SLE RA 1	-0.0327	-0.1635
215	SLE RA 5	-0.04557	-0.22786	SLE RA 1	-0.03195	-0.15975
216	SLE RA 5	-0.03414	-0.17071	SLD 11	-0.0283	-0.14149
217	SLE RA 5	-0.03001	-0.15007	SLD 2	-0.02286	-0.11431
218	SLE RA 5	-0.04415	-0.22073	SLD 3	-0.03066	-0.1533
219	SLE RA 5	-0.03861	-0.19303	SLE RA 1	-0.02897	-0.14486
220	SLE RA 5	-0.03349	-0.16743	SLE RA 1	-0.02662	-0.13309
221	SLE RA 5	-0.04213	-0.21067	SLE RA 1	-0.03026	-0.15132
222	SLD 1	-0.08748	-0.43739	SLD 16	-0.05871	-0.29355

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
223	SLD 1	-0.07313	-0.36567	SLD 16	-0.05499	-0.27497
224	SLD 13	-0.04187	-0.20935	SLD 4	-0.03014	-0.15071
225	SLE RA 5	-0.0365	-0.18252	SLD 11	-0.02993	-0.14963
226	SLE RA 5	-0.03163	-0.15816	SLD 2	-0.02387	-0.11935
227	SLD 6	-0.0666	-0.33302	SLD 11	-0.04984	-0.24921
228	SLD 6	-0.06526	-0.32629	SLD 11	-0.04873	-0.24365
229	SLD 6	-0.06965	-0.34826	SLD 11	-0.05166	-0.25828
230	SLE RA 5	-0.03823	-0.19116	SLE RA 1	-0.0285	-0.14251
231	SLE RA 5	-0.03316	-0.16579	SLE RA 1	-0.02643	-0.13217
232	SLE RA 5	-0.04246	-0.21231	SLE RA 1	-0.03077	-0.15384
234	SLD 9	-0.06034	-0.3017	SLD 8	-0.04725	-0.23623
235	SLE RA 5	-0.04906	-0.24528	SLD 15	-0.03364	-0.16819
236	SLE RA 5	-0.04882	-0.24408	SLE RA 1	-0.03365	-0.16823
237	SLD 6	-0.06542	-0.32708	SLD 11	-0.04625	-0.23124
238	SLD 6	-0.06816	-0.34078	SLD 11	-0.04833	-0.24164
239	SLD 6	-0.06787	-0.33935	SLD 11	-0.04869	-0.24343
240	SLD 6	-0.06622	-0.3311	SLD 11	-0.04857	-0.24283
241	SLD 6	-0.07146	-0.35728	SLD 11	-0.05292	-0.26462
242	SLD 6	-0.07254	-0.3627	SLD 11	-0.0544	-0.27202
243	SLD 6	-0.07208	-0.36038	SLD 11	-0.05527	-0.27636
244	SLD 6	-0.07118	-0.3559	SLD 11	-0.05586	-0.27928
245	SLD 6	-0.0702	-0.35101	SLD 11	-0.05629	-0.28143
246	SLD 6	-0.06926	-0.34628	SLD 11	-0.0566	-0.28301
247	SLD 6	-0.06839	-0.34193	SLD 11	-0.0568	-0.28398
248	SLD 10	-0.06759	-0.33797	SLD 7	-0.05687	-0.28437
249	SLD 10	-0.0669	-0.33451	SLD 7	-0.05684	-0.28419
250	SLE RA 5	-0.06636	-0.3318	SLD 7	-0.05669	-0.28346
251	SLE RA 5	-0.06593	-0.32965	SLD 7	-0.05645	-0.28227
252	SLD 14	-0.06601	-0.33005	SLD 3	-0.05578	-0.2789
253	SLD 13	-0.06634	-0.33169	SLD 4	-0.05501	-0.27503
254	SLD 13	-0.06694	-0.33472	SLD 4	-0.05425	-0.27125
255	SLD 13	-0.0679	-0.33948	SLD 4	-0.0536	-0.26798
256	SLE RA 5	-0.04125	-0.20624	SLD 11	-0.03296	-0.16482
257	SLE RA 5	-0.04412	-0.22058	SLE RA 1	-0.03161	-0.15804
258	SLE RA 5	-0.04055	-0.20274	SLE RA 1	-0.02995	-0.14976
259	SLD 13	-0.03493	-0.17465	SLD 4	-0.02524	-0.12619
260	SLE RA 5	-0.03507	-0.17534	SLD 1	-0.02588	-0.12942
261	SLE RA 5	-0.03528	-0.17641	SLE RA 1	-0.02746	-0.1373
262	SLE RA 5	-0.03411	-0.17053	SLE RA 1	-0.02685	-0.13425
263	SLD 6	-0.04923	-0.24614	SLD 11	-0.03752	-0.1876
264	SLE RA 5	-0.04584	-0.22921	SLE RA 1	-0.03232	-0.16161
265	SLE RA 5	-0.03689	-0.18443	SLE RA 1	-0.02822	-0.1411
266	SLE RA 5	-0.03402	-0.1701	SLE RA 1	-0.0276	-0.13802
267	SLD 13	-0.03063	-0.15313	SLD 4	-0.02316	-0.11578
268	SLE RA 5	-0.03623	-0.18113	SLE RA 1	-0.02782	-0.1391
269	SLE RA 5	-0.04494	-0.22469	SLE RA 1	-0.03161	-0.15806
270	SLE RA 5	-0.03972	-0.19861	SLD 1	-0.02838	-0.14192
271	SLE RA 5	-0.03432	-0.1716	SLE RA 1	-0.02698	-0.13492
272	SLE RA 5	-0.04617	-0.23083	SLE RA 1	-0.03246	-0.16232
273	SLD 6	-0.05861	-0.29304	SLD 11	-0.04314	-0.21568
274	SLE RA 5	-0.03485	-0.17425	SLD 11	-0.02894	-0.1447
275	SLE RA 5	-0.03012	-0.15059	SLD 2	-0.023	-0.11501
276	SLE RA 5	-0.0392	-0.19598	SLE RA 1	-0.02918	-0.14591
277	SLE RA 5	-0.03298	-0.16491	SLE RA 1	-0.02632	-0.13159
278	SLE RA 5	-0.04034	-0.20172	SLE RA 1	-0.02939	-0.14694
279	SLD 6	-0.06498	-0.32488	SLD 11	-0.05034	-0.25171
280	SLD 1	-0.08689	-0.43446	SLD 16	-0.05964	-0.29819
281	SLD 1	-0.07275	-0.36375	SLD 16	-0.05566	-0.27832
282	SLD 13	-0.04968	-0.24838	SLD 4	-0.03792	-0.18959
283	SLE RA 5	-0.06195	-0.30977	SLD 3	-0.05374	-0.26872
284	SLE RA 5	-0.06142	-0.30712	SLD 7	-0.05323	-0.26613
285	SLE RA 5	-0.04424	-0.22121	SLD 3	-0.03088	-0.1544
286	SLD 6	-0.06176	-0.30878	SLD 11	-0.05134	-0.25669
287	SLE RA 5	-0.06106	-0.30529	SLD 7	-0.05265	-0.26326
288	SLD 6	-0.06107	-0.30537	SLD 11	-0.05171	-0.25853
289	SLE RA 5	-0.0609	-0.30451	SLD 11	-0.05214	-0.26069
290	SLE RA 5	-0.06261	-0.31306	SLD 4	-0.05383	-0.26917
291	SLD 6	-0.06019	-0.30093	SLD 11	-0.04645	-0.23227
292	SLD 6	-0.06069	-0.30343	SLD 11	-0.04673	-0.23364
293	SLD 6	-0.06197	-0.30985	SLD 11	-0.0472	-0.23602
294	SLD 6	-0.06369	-0.31847	SLD 11	-0.04882	-0.24412
295	SLD 6	-0.06235	-0.31176	SLD 11	-0.04766	-0.23828
296	SLD 6	-0.06504	-0.32518	SLD 11	-0.04856	-0.24282
297	SLE RA 5	-0.03798	-0.18991	SLD 11	-0.03114	-0.15568
298	SLD 6	-0.06177	-0.30885	SLD 11	-0.05044	-0.25218
299	SLE RA 5	-0.04236	-0.21181	SLE RA 1	-0.03062	-0.15311
300	SLE RA 5	-0.04192	-0.20962	SLE RA 1	-0.0305	-0.15251
301	SLE RA 5	-0.0319	-0.15949	SLD 2	-0.02413	-0.12067
302	SLE RA 5	-0.03286	-0.16428	SLE RA 1	-0.02622	-0.13109
303	SLD 13	-0.06626	-0.3313	SLD 4	-0.05411	-0.27054
304	SLD 13	-0.06815	-0.34075	SLD 4	-0.05408	-0.27039
305	SLE RA 5	-0.0365	-0.18252	SLE RA 1	-0.02773	-0.13867
306	SLD 6	-0.06683	-0.33417	SLD 11	-0.04912	-0.24562
307	SLD 13	-0.03931	-0.19657	SLD 4	-0.02889	-0.14446
308	SLE RA 5	-0.04497	-0.22485	SLE RA 1	-0.03177	-0.15887
309	SLD 6	-0.06068	-0.30342	SLD 11	-0.04858	-0.24289
310	SLD 6	-0.06503	-0.32514	SLD 11	-0.04784	-0.23918
311	SLE RA 5	-0.038	-0.19002	SLE RA 1	-0.02867	-0.14334
312	SLE RA 5	-0.0434	-0.21698	SLD 11	-0.03476	-0.17379
313	SLE RA 5	-0.03388	-0.16938	SLE RA 1	-0.02665	-0.13327
314	SLE RA 5	-0.03411	-0.17055	SLE RA 1	-0.02707	-0.13537
315	SLE RA 5	-0.04455	-0.22277	SLE RA 1	-0.03143	-0.15714
316	SLE RA 5	-0.04506	-0.22531	SLE RA 1	-0.03166	-0.15829
317	SLD 5	-0.06085	-0.30423	SLD 12	-0.04907	-0.24534
318	SLE RA 5	-0.03499	-0.17495	SLD 1	-0.02596	-0.12982
319	SLE RA 5	-0.03495	-0.17476	SLE RA 1	-0.02722	-0.13609
320	SLD 13	-0.03297	-0.16486	SLD 4	-0.02456	-0.12281
321	SLD 13	-0.06333	-0.31667	SLD 4	-0.05327	-0.26633
322	SLD 6	-0.0509	-0.25452	SLD 11	-0.03955	-0.19776

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
323	SLE RA 5	-0.03361	-0.16804	SLE RA 1	-0.02774	-0.13868
324	SLE RA 5	-0.03579	-0.17896	SLE RA 1	-0.0275	-0.13752
325	SLE RA 5	-0.03294	-0.16471	SLE RA 1	-0.02624	-0.1312
326	SLE RA 3	-0.02984	-0.14921	SLD 4	-0.02292	-0.11459
327	SLE RA 5	-0.04091	-0.20454	SLE RA 1	-0.02957	-0.14786
328	SLE RA 5	-0.05845	-0.29223	SLD 4	-0.05094	-0.25472
329	SLD 6	-0.05463	-0.27313	SLD 11	-0.04613	-0.23064
330	SLE RA 5	-0.03839	-0.19194	SLD 1	-0.02791	-0.13957
331	SLE RA 5	-0.05672	-0.28361	SLD 3	-0.04984	-0.24918
332	SLD 6	-0.06473	-0.32364	SLD 11	-0.04919	-0.24596
333	SLE RA 3	-0.05525	-0.27626	SLD 7	-0.04856	-0.24279
334	SLE RA 3	-0.05356	-0.26779	SLD 11	-0.04591	-0.22956
335	SLE RA 3	-0.05421	-0.27107	SLD 7	-0.04737	-0.23686
336	SLE RA 3	-0.05363	-0.26813	SLD 11	-0.04646	-0.23232
337	SLE RA 5	-0.03812	-0.19061	SLE RA 1	-0.02853	-0.14267
338	SLE RA 5	-0.03525	-0.17627	SLD 11	-0.02947	-0.14736
339	SLD 6	-0.06108	-0.30539	SLD 11	-0.04734	-0.23672
340	SLE RA 5	-0.03189	-0.15945	SLE RA 1	-0.0257	-0.12849
341	SLD 1	-0.08626	-0.43128	SLD 16	-0.06059	-0.30296
342	SLD 1	-0.07241	-0.36206	SLD 16	-0.05614	-0.28068
343	SLD 6	-0.05434	-0.27169	SLD 11	-0.04354	-0.21769
344	SLD 6	-0.05686	-0.28428	SLD 11	-0.04494	-0.22471
345	SLD 6	-0.05435	-0.27176	SLD 11	-0.04337	-0.21687
346	SLE RA 5	-0.02961	-0.14806	SLD 2	-0.02292	-0.11462
347	SLD 6	-0.0541	-0.27052	SLD 11	-0.04293	-0.21465
348	SLD 6	-0.05378	-0.26892	SLD 11	-0.0428	-0.21398
349	SLE RA 5	-0.03701	-0.18505	SLE RA 1	-0.02774	-0.13872
350	SLE RA 5	-0.04141	-0.20705	SLE RA 1	-0.03003	-0.15016
351	SLD 6	-0.05837	-0.29186	SLD 11	-0.04461	-0.22306
352	SLD 6	-0.05176	-0.2588	SLD 11	-0.04343	-0.21715
353	SLE RA 5	-0.04014	-0.20071	SLE RA 1	-0.02939	-0.14697
354	SLE RA 5	-0.04044	-0.2022	SLE RA 1	-0.02912	-0.14558
355	SLD 9	-0.05297	-0.26483	SLD 8	-0.04327	-0.21635
356	SLD 13	-0.06585	-0.32923	SLD 4	-0.05392	-0.26962
357	SLD 13	-0.06891	-0.34457	SLD 4	-0.05475	-0.27375
358	SLE RA 5	-0.0391	-0.19551	SLD 11	-0.03223	-0.16116
359	SLD 6	-0.06555	-0.32777	SLD 11	-0.04987	-0.24935
360	SLE RA 5	-0.03791	-0.18957	SLE RA 1	-0.02847	-0.14237
361	SLE RA 5	-0.03189	-0.15944	SLE RA 1	-0.02564	-0.12821
362	SLE RA 5	-0.03404	-0.17019	SLE RA 1	-0.0266	-0.13298
363	SLE RA 5	-0.03114	-0.15572	SLD 2	-0.02394	-0.11969
364	SLE RA 5	-0.04075	-0.20376	SLE RA 1	-0.02955	-0.14775
365	SLE RA 3	-0.058	-0.29	SLD 4	-0.0502	-0.25099
366	SLE RA 5	-0.03473	-0.17366	SLE RA 1	-0.027	-0.13498
367	SLE RA 5	-0.0329	-0.16452	SLE RA 1	-0.02614	-0.13072
368	SLD 13	-0.03566	-0.17828	SLD 4	-0.02721	-0.13604
369	SLE RA 5	-0.04486	-0.22429	SLD 11	-0.03626	-0.18132
370	SLD 13	-0.04357	-0.21787	SLD 4	-0.03445	-0.17223
371	SLE RA 5	-0.03279	-0.16396	SLE RA 1	-0.026	-0.13002
372	SLE RA 5	-0.0326	-0.163	SLE RA 1	-0.02652	-0.13258
373	SLD 6	-0.04822	-0.2411	SLD 11	-0.04022	-0.20111
374	SLD 5	-0.06181	-0.30906	SLD 12	-0.05067	-0.25334
375	SLE RA 5	-0.03913	-0.19563	SLE RA 1	-0.02864	-0.14318
376	SLE RA 5	-0.03339	-0.16696	SLD 1	-0.02535	-0.12674
377	SLE RA 3	-0.05389	-0.26944	SLD 4	-0.04728	-0.23639
378	SLE RA 5	-0.03977	-0.19887	SLE RA 1	-0.02896	-0.14479
379	SLD 13	-0.03077	-0.15384	SLD 4	-0.02389	-0.11944
380	SLD 6	-0.06302	-0.3151	SLD 11	-0.04856	-0.2428
381	SLE RA 3	-0.051	-0.25502	SLD 3	-0.04519	-0.22595
382	SLD 13	-0.0617	-0.3085	SLD 4	-0.05189	-0.25947
383	SLE RA 5	-0.03423	-0.17115	SLE RA 1	-0.0266	-0.133
384	SLE RA 3	-0.04888	-0.24439	SLD 7	-0.04338	-0.21689
385	SLE RA 5	-0.03122	-0.15609	SLE RA 1	-0.02529	-0.12647
386	SLE RA 3	-0.04639	-0.23194	SLD 11	-0.03989	-0.19944
387	SLE RA 5	-0.03305	-0.16526	SLE RA 1	-0.02778	-0.13892
388	SLE RA 3	-0.04742	-0.2371	SLD 7	-0.04178	-0.2089
389	SLE RA 3	-0.04658	-0.23288	SLD 11	-0.04061	-0.20303
390	SLE RA 5	-0.05163	-0.25815	SLD 11	-0.04108	-0.2054
391	SLE RA 5	-0.06238	-0.31189	SLD 11	-0.04902	-0.24509
392	SLE RA 5	-0.03622	-0.18108	SLE RA 1	-0.02719	-0.13594
393	SLE RA 3	-0.02885	-0.14427	SLD 2	-0.02258	-0.11291
394	SLE RA 5	-0.05654	-0.28271	SLD 11	-0.04527	-0.22634
395	SLE RA 5	-0.03535	-0.17677	SLE RA 1	-0.0264	-0.132
396	SLE RA 5	-0.05144	-0.25721	SLD 11	-0.04193	-0.20963
397	SLE RA 5	-0.03566	-0.17832	SLE RA 1	-0.02717	-0.13586
398	SLE RA 5	-0.04803	-0.24014	SLD 11	-0.03964	-0.19818
399	SLD 6	-0.0464	-0.23201	SLD 11	-0.03834	-0.19172
400	SLD 6	-0.04561	-0.22804	SLD 11	-0.03778	-0.18888
401	SLD 1	-0.08559	-0.42793	SLD 16	-0.06167	-0.30836
402	SLD 1	-0.07208	-0.36041	SLD 16	-0.05671	-0.28355
403	SLE RA 3	-0.03566	-0.17832	SLD 11	-0.03002	-0.15009
404	SLE RA 3	-0.04463	-0.22316	SLD 11	-0.03736	-0.18679
405	SLE RA 5	-0.03034	-0.15172	SLE RA 1	-0.02482	-0.12412
406	SLE RA 5	-0.03754	-0.1877	SLE RA 1	-0.02796	-0.13979
407	SLE RA 5	-0.0334	-0.167	SLE RA 1	-0.02595	-0.12977
408	SLE RA 5	-0.03628	-0.18138	SLE RA 1	-0.02748	-0.13739
409	SLE RA 5	-0.02853	-0.14266	SLD 2	-0.02259	-0.11296
410	SLE RA 5	-0.05787	-0.28933	SLD 11	-0.04573	-0.22863
411	SLD 13	-0.06573	-0.32863	SLD 4	-0.05365	-0.26826
412	SLD 13	-0.06996	-0.34981	SLD 4	-0.05536	-0.27678
413	SLE RA 5	-0.03642	-0.18211	SLE RA 1	-0.0274	-0.13699
414	SLE RA 5	-0.06458	-0.32289	SLD 11	-0.05067	-0.25333
415	SLE RA 3	-0.04273	-0.21363	SLD 11	-0.03649	-0.18245
416	SLE RA 5	-0.03602	-0.1801	SLE RA 1	-0.02687	-0.13435
417	SLD 13	-0.03753	-0.18767	SLD 4	-0.0299	-0.1495
418	SLE RA 5	-0.03373	-0.16867	SLE RA 1	-0.02634	-0.13172
419	SLE RA 5	-0.04008	-0.20039	SLD 11	-0.03333	-0.16666
420	SLE RA 5	-0.0304	-0.15198	SLE RA 1	-0.02478	-0.12389
421	SLD 13	-0.05701	-0.28506	SLD 4	-0.04892	-0.24458

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
422	SLE RA 5	-0.03155	-0.15775	SLE RA 1	-0.02544	-0.12722
423	SLD 9	-0.05252	-0.2626	SLD 8	-0.04409	-0.22046
424	SLE RA 5	-0.0296	-0.14799	SLD 1	-0.02335	-0.11674
425	SLE RA 3	-0.05277	-0.26387	SLD 4	-0.04593	-0.22967
426	SLE RA 5	-0.0359	-0.17948	SLE RA 1	-0.027	-0.13501
427	SLD 13	-0.0327	-0.16351	SLD 4	-0.02592	-0.12962
428	SLD 5	-0.06335	-0.31675	SLD 12	-0.05231	-0.26155
429	SLE RA 3	-0.04853	-0.24264	SLD 4	-0.0428	-0.214
430	SLE RA 5	-0.03105	-0.15525	SLE RA 1	-0.025	-0.125
431	SLE RA 5	-0.03091	-0.15456	SLE RA 1	-0.02502	-0.1251
432	SLE RA 5	-0.04615	-0.23076	SLD 11	-0.03775	-0.18875
433	SLE RA 3	-0.0312	-0.15601	SLE RA 1	-0.02601	-0.13006
434	SLE RA 3	-0.04523	-0.22613	SLD 4	-0.04033	-0.20165
435	SLE RA 5	-0.03526	-0.1763	SLE RA 1	-0.02664	-0.1332
436	SLE RA 3	-0.04281	-0.21404	SLE RA 1	-0.03817	-0.19084
437	SLE RA 3	-0.02936	-0.14678	SLD 4	-0.02327	-0.11635
438	SLE RA 5	-0.03417	-0.17083	SLE RA 1	-0.02607	-0.13034
439	SLE RA 3	-0.04115	-0.20575	SLD 11	-0.03649	-0.18245
440	SLE RA 5	-0.03099	-0.15494	SLE RA 1	-0.0241	-0.12048
441	SLE RA 3	-0.03978	-0.19889	SLD 11	-0.03382	-0.16909
442	SLE RA 3	-0.04011	-0.20056	SLD 11	-0.03514	-0.17572
443	SLE RA 5	-0.06238	-0.31192	SLD 11	-0.04943	-0.24716
444	SLD 13	-0.06082	-0.30408	SLD 4	-0.05079	-0.25396
445	SLE RA 3	-0.03931	-0.19653	SLD 11	-0.03408	-0.17039
446	SLE RA 5	-0.03191	-0.15954	SLE RA 1	-0.02529	-0.12647
447	SLE RA 5	-0.06293	-0.31464	SLD 11	-0.05016	-0.2508
448	SLE RA 3	-0.04231	-0.21154	SLD 4	-0.03526	-0.1763
449	SLE RA 5	-0.05278	-0.26388	SLD 11	-0.04263	-0.21316
450	SLE RA 3	-0.03287	-0.16436	SLE RA 1	-0.02791	-0.13954
451	SLE RA 3	-0.02925	-0.14623	SLE RA 1	-0.02415	-0.12073
452	SLE RA 5	-0.05811	-0.29053	SLD 11	-0.04689	-0.23447
453	SLE RA 5	-0.03395	-0.16977	SLE RA 1	-0.02613	-0.13067
454	SLE RA 5	-0.05145	-0.25724	SLD 11	-0.04227	-0.21136
455	SLE RA 3	-0.03908	-0.19539	SLD 11	-0.03308	-0.16538
456	SLE RA 3	-0.02772	-0.13859	SLD 2	-0.02213	-0.11065
457	SLE RA 5	-0.03201	-0.16003	SLE RA 1	-0.02504	-0.12519
458	SLE RA 5	-0.04591	-0.22954	SLD 11	-0.03837	-0.19187
459	SLE RA 3	-0.0402	-0.20099	SLD 11	-0.0339	-0.16952
460	SLE RA 3	-0.04232	-0.21162	SLD 11	-0.03562	-0.17811
461	SLE RA 5	-0.03197	-0.15983	SLE RA 1	-0.02466	-0.12328
462	SLE RA 5	-0.03251	-0.16255	SLE RA 1	-0.02545	-0.12723
463	SLD 1	-0.08492	-0.4246	SLD 16	-0.0628	-0.31401
464	SLD 1	-0.07176	-0.35879	SLD 16	-0.05734	-0.28671
465	SLE RA 5	-0.05821	-0.29107	SLD 11	-0.04673	-0.23367
466	SLE RA 5	-0.0323	-0.16148	SLE RA 1	-0.02544	-0.1272
467	SLE RA 3	-0.03624	-0.1812	SLD 11	-0.03072	-0.15358
468	SLE RA 3	-0.02879	-0.14396	SLE RA 1	-0.02381	-0.11906
469	SLE RA 5	-0.03024	-0.15118	SLE RA 1	-0.02439	-0.12194
470	SLE RA 3	-0.02731	-0.13657	SLD 2	-0.02206	-0.11029
471	SLD 15	-0.06583	-0.32914	SLD 2	-0.05325	-0.26627
472	SLD 15	-0.07109	-0.35544	SLD 2	-0.05571	-0.27856
473	SLE RA 3	-0.03567	-0.17833	SLD 4	-0.02921	-0.14604
474	SLE RA 5	-0.06448	-0.32239	SLD 11	-0.05154	-0.25768
475	SLE RA 5	-0.03243	-0.16215	SLE RA 1	-0.02526	-0.12629
476	SLE RA 5	-0.03209	-0.16044	SLE RA 1	-0.02485	-0.12426
477	SLD 15	-0.05395	-0.26975	SLD 2	-0.04624	-0.23121
478	SLE RA 3	-0.02878	-0.14392	SLE RA 1	-0.02375	-0.11875
479	SLE RA 5	-0.03034	-0.15169	SLE RA 1	-0.02456	-0.12279
480	SLE RA 5	-0.04122	-0.20611	SLD 11	-0.03463	-0.17313
481	SLD 5	-0.06064	-0.30319	SLD 12	-0.05097	-0.25483
482	SLE RA 3	-0.04794	-0.23972	SLD 4	-0.04181	-0.20907
483	SLE RA 3	-0.02959	-0.14797	SLE RA 1	-0.02451	-0.12256
484	SLE RA 5	-0.02768	-0.13842	SLE RA 1	-0.0224	-0.11199
485	SLE RA 3	-0.04347	-0.21734	SLD 4	-0.03846	-0.19229
486	SLE RA 3	-0.03099	-0.15495	SLD 4	-0.02509	-0.12546
487	SLE RA 5	-0.03151	-0.15757	SLE RA 1	-0.02468	-0.12342
488	SLE RA 3	-0.03506	-0.1753	SLD 11	-0.03035	-0.15177
489	SLE RA 3	-0.04009	-0.20047	SLE RA 1	-0.03559	-0.17793
490	SLE RA 3	-0.03765	-0.18823	SLE RA 1	-0.03322	-0.1661
491	SLE RA 3	-0.03596	-0.17982	SLE RA 1	-0.0316	-0.15799
492	SLE RA 5	-0.03147	-0.15736	SLE RA 1	-0.02469	-0.12347
493	SLE RA 3	-0.02899	-0.14497	SLE RA 1	-0.02381	-0.11906
494	SLE RA 3	-0.03496	-0.1748	SLE RA 1	-0.03062	-0.15312
495	SLE RA 5	-0.04779	-0.23896	SLD 11	-0.03954	-0.19772
496	SLE RA 3	-0.04955	-0.24774	SLD 8	-0.04227	-0.21136
497	SLE RA 3	-0.03054	-0.15271	SLE RA 1	-0.02572	-0.1286
498	SLE RA 3	-0.02803	-0.14017	SLD 2	-0.02267	-0.11334
499	SLE RA 3	-0.02879	-0.14393	SLE RA 1	-0.02373	-0.11867
500	SLE RA 5	-0.03007	-0.15033	SLE RA 1	-0.02392	-0.11962
501	SLE RA 3	-0.02827	-0.14135	SLE RA 1	-0.02342	-0.11709
502	SLD 15	-0.06028	-0.30142	SLD 2	-0.04976	-0.24881
503	SLE RA 5	-0.02844	-0.1422	SLE RA 1	-0.02275	-0.11374
504	SLE RA 5	-0.05489	-0.27443	SLD 11	-0.04489	-0.22443
505	SLE RA 5	-0.02932	-0.14661	SLE RA 1	-0.02385	-0.11923
506	SLE RA 5	-0.06113	-0.30563	SLD 11	-0.04976	-0.24878
507	SLE RA 5	-0.0304	-0.152	SLE RA 1	-0.0243	-0.1215
508	SLE RA 5	-0.06176	-0.30881	SLD 11	-0.05002	-0.25008
509	SLE RA 5	-0.05323	-0.26613	SLD 11	-0.04405	-0.22027
510	SLE RA 3	-0.03719	-0.18594	SLD 11	-0.0318	-0.159
511	SLE RA 3	-0.04071	-0.20357	SLD 11	-0.03469	-0.17347
512	SLE RA 5	-0.04604	-0.23018	SLD 11	-0.0388	-0.194
513	SLE RA 3	-0.03493	-0.17464	SLD 11	-0.02993	-0.14965
514	SLE RA 3	-0.03301	-0.16503	SLE RA 1	-0.02824	-0.14121
515	SLE RA 3	-0.03345	-0.16724	SLD 11	-0.0288	-0.14399
516	SLE RA 3	-0.02769	-0.13846	SLE RA 1	-0.02302	-0.11511
517	SLE RA 3	-0.04045	-0.20224	SLD 4	-0.0342	-0.17101
518	SLE RA 3	-0.02653	-0.13266	SLD 2	-0.0216	-0.10799
519	SLE RA 5	-0.02864	-0.14321	SLE RA 1	-0.02331	-0.11656
520	SLE RA 5	-0.02888	-0.14441	SLE RA 1	-0.02306	-0.11528

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
521	SLE RA 5	-0.02935	-0.14676	SLE RA 1	-0.02371	-0.11855
522	SLD 1	-0.08428	-0.42139	SLD 16	-0.06388	-0.31942
523	SLD 1	-0.07145	-0.35725	SLD 16	-0.058	-0.29002
524	SLE RA 5	-0.02906	-0.14531	SLE RA 1	-0.02375	-0.11873
525	SLE RA 3	-0.0371	-0.1855	SLD 11	-0.0317	-0.1585
526	SLE RA 3	-0.02741	-0.13706	SLE RA 1	-0.0228	-0.11399
527	SLD 15	-0.06604	-0.33021	SLD 2	-0.05271	-0.26356
528	SLD 11	-0.07205	-0.36027	SLD 6	-0.05569	-0.27844
529	SLE RA 3	-0.0281	-0.14052	SLE RA 1	-0.0232	-0.11601
530	SLE RA 3	-0.02606	-0.13028	SLE RA 1	-0.02139	-0.10695
531	SLE RA 3	-0.03392	-0.1696	SLD 4	-0.0282	-0.14102
532	SLE RA 5	-0.06448	-0.32241	SLD 11	-0.05247	-0.26235
533	SLD 15	-0.05466	-0.27329	SLD 2	-0.04593	-0.22965
534	SLE RA 3	-0.04882	-0.24412	SLD 2	-0.04203	-0.21014
535	SLE RA 5	-0.02888	-0.14439	SLE RA 1	-0.02334	-0.11668
536	SLE RA 5	-0.02882	-0.14409	SLE RA 1	-0.02316	-0.11581
537	SLE RA 3	-0.04351	-0.21756	SLD 2	-0.03804	-0.19019
538	SLE RA 3	-0.02805	-0.14024	SLE RA 1	-0.02316	-0.11579
539	SLE RA 3	-0.0393	-0.19649	SLE RA 1	-0.03483	-0.17415
540	SLE RA 3	-0.02735	-0.13676	SLE RA 1	-0.0227	-0.11348
541	SLE RA 5	-0.04277	-0.21384	SLD 11	-0.03627	-0.18136
542	SLE RA 3	-0.03612	-0.18059	SLE RA 1	-0.03176	-0.15882
543	SLE RA 3	-0.02857	-0.14286	SLE RA 1	-0.02392	-0.1196
544	SLE RA 3	-0.03381	-0.16905	SLE RA 1	-0.02954	-0.14769
545	SLE RA 3	-0.0295	-0.14751	SLD 4	-0.0243	-0.1215
546	SLE RA 3	-0.02616	-0.13079	SLE RA 1	-0.02134	-0.10669
547	SLE RA 3	-0.03221	-0.16103	SLE RA 1	-0.02799	-0.13996
548	SLE RA 3	-0.02798	-0.13991	SLE RA 1	-0.02279	-0.11396
549	SLE RA 3	-0.03119	-0.15597	SLE RA 1	-0.02701	-0.13507
550	SLE RA 3	-0.02731	-0.13653	SLE RA 1	-0.02269	-0.11346
551	SLE RA 5	-0.02831	-0.14153	SLE RA 1	-0.02305	-0.11527
552	SLE RA 5	-0.05893	-0.29463	SLD 12	-0.05017	-0.25083
553	SLE RA 5	-0.05	-0.25002	SLD 11	-0.04183	-0.20915
554	SLE RA 3	-0.02736	-0.13682	SLE RA 1	-0.02262	-0.11311
555	SLE RA 3	-0.0305	-0.1525	SLE RA 1	-0.02633	-0.13167
556	SLE RA 3	-0.0303	-0.15152	SLE RA 1	-0.02574	-0.1287
557	SLD 11	-0.05995	-0.29975	SLD 6	-0.04859	-0.24293
558	SLE RA 3	-0.0268	-0.13402	SLD 2	-0.02207	-0.11034
559	SLE RA 3	-0.02677	-0.13384	SLE RA 1	-0.02234	-0.1117
560	SLE RA 3	-0.02644	-0.1322	SLE RA 1	-0.02153	-0.10765
561	SLE RA 3	-0.02721	-0.13605	SLE RA 1	-0.02228	-0.1114
562	SLE RA 3	-0.04679	-0.23396	SLD 8	-0.04029	-0.20144
563	SLE RA 3	-0.03305	-0.16527	SLD 11	-0.02863	-0.14314
564	SLE RA 3	-0.03624	-0.18121	SLD 11	-0.03133	-0.15666
565	SLE RA 3	-0.041	-0.20499	SLD 11	-0.03527	-0.17637
566	SLE RA 5	-0.0576	-0.28801	SLD 11	-0.04771	-0.23856
567	SLE RA 3	-0.03112	-0.1556	SLE RA 1	-0.02686	-0.1343
568	SLE RA 5	-0.04771	-0.23857	SLD 11	-0.04048	-0.20242
569	SLE RA 3	-0.02774	-0.1387	SLE RA 1	-0.02278	-0.11391
570	SLE RA 5	-0.05559	-0.27796	SLD 11	-0.04644	-0.2322
571	SLE RA 3	-0.02729	-0.13644	SLE RA 1	-0.02248	-0.1124
572	SLE RA 3	-0.03003	-0.15017	SLE RA 1	-0.02586	-0.1293
573	SLE RA 3	-0.03353	-0.16763	SLE RA 1	-0.02888	-0.14439
574	SLE RA 3	-0.02639	-0.13196	SLE RA 1	-0.02207	-0.11035
575	SLE RA 5	-0.06204	-0.31019	SLD 11	-0.05136	-0.25682
576	SLE RA 3	-0.02541	-0.12707	SLD 2	-0.02106	-0.10529
577	SLE RA 3	-0.02674	-0.13368	SLE RA 1	-0.02207	-0.11036
578	SLE RA 3	-0.03827	-0.19134	SLD 4	-0.03268	-0.16342
579	SLE RA 3	-0.02663	-0.13317	SLE RA 1	-0.02173	-0.10865
580	SLE RA 5	-0.06328	-0.3164	SLD 11	-0.05225	-0.26126
581	SLD 1	-0.08365	-0.41824	SLD 16	-0.06487	-0.32436
582	SLD 1	-0.07114	-0.35572	SLD 16	-0.05866	-0.29328
583	SLE RA 3	-0.0271	-0.1355	SLE RA 1	-0.02242	-0.11212
584	SLE RA 3	-0.02701	-0.13507	SLE RA 1	-0.0222	-0.11101
585	SLE RA 3	-0.045	-0.22499	SLD 6	-0.03888	-0.19439
586	SLD 11	-0.06647	-0.33235	SLD 6	-0.05161	-0.25803
587	SLD 11	-0.07283	-0.36414	SLD 6	-0.05475	-0.27376
588	SLE RA 3	-0.02618	-0.13092	SLE RA 1	-0.02189	-0.10945
589	SLE RA 3	-0.03835	-0.19174	SLD 11	-0.03306	-0.16529
590	SLD 11	-0.05178	-0.25889	SLD 6	-0.04339	-0.21693
591	SLE RA 3	-0.04023	-0.20114	SLD 2	-0.03535	-0.17675
592	SLE RA 5	-0.06453	-0.32267	SLD 11	-0.05343	-0.26714
593	SLE RA 3	-0.0249	-0.12452	SLE RA 1	-0.02053	-0.10263
594	SLE RA 3	-0.02692	-0.1346	SLE RA 1	-0.02246	-0.1123
595	SLE RA 3	-0.03221	-0.16103	SLD 4	-0.02712	-0.1356
596	SLE RA 3	-0.03647	-0.18235	SLE RA 1	-0.0321	-0.16048
597	SLE RA 3	-0.02663	-0.13314	SLE RA 1	-0.02182	-0.1091
598	SLE RA 3	-0.0265	-0.1325	SLE RA 1	-0.02207	-0.11034
599	SLE RA 3	-0.03364	-0.1682	SLE RA 1	-0.02937	-0.14683
600	SLE RA 3	-0.02653	-0.13267	SLE RA 1	-0.0218	-0.10902
601	SLE RA 3	-0.03156	-0.1578	SLE RA 1	-0.02737	-0.13683
602	SLE RA 3	-0.02607	-0.13035	SLE RA 1	-0.02175	-0.10875
603	SLE RA 5	-0.04479	-0.22393	SLD 11	-0.03834	-0.1917
604	SLE RA 3	-0.03008	-0.1504	SLE RA 1	-0.02594	-0.12971
605	SLE RA 3	-0.02809	-0.14047	SLE RA 1	-0.02373	-0.11863
606	SLE RA 3	-0.02817	-0.14086	SLD 4	-0.02355	-0.11775
607	SLE RA 3	-0.02488	-0.1244	SLE RA 1	-0.02043	-0.10217
608	SLE RA 3	-0.02913	-0.14566	SLE RA 1	-0.02503	-0.12513
609	SLE RA 3	-0.02601	-0.13003	SLE RA 1	-0.02176	-0.10882
610	SLE RA 3	-0.02643	-0.13214	SLE RA 1	-0.02178	-0.10892
611	SLE RA 5	-0.06305	-0.31523	SLD 12	-0.05362	-0.26811
612	SLE RA 3	-0.02597	-0.12987	SLE RA 1	-0.02139	-0.10696
613	SLE RA 3	-0.02874	-0.14368	SLE RA 1	-0.02463	-0.12315
614	SLE RA 5	-0.05357	-0.26787	SLD 12	-0.04629	-0.23143
615	SLE RA 3	-0.02595	-0.12976	SLE RA 1	-0.02159	-0.10796
616	SLE RA 5	-0.05264	-0.26319	SLD 11	-0.04454	-0.22269
617	SLE RA 3	-0.03031	-0.15153	SLE RA 1	-0.02605	-0.13024
618	SLE RA 3	-0.02904	-0.14522	SLE RA 1	-0.02489	-0.12447
619	SLE RA 3	-0.03282	-0.16411	SLE RA 1	-0.02836	-0.14181

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
620	SLE RA 3	-0.03688	-0.18442	SLE RA 1	-0.03211	-0.16055
621	SLD 11	-0.05913	-0.29566	SLD 6	-0.0473	-0.23649
622	SLE RA 3	-0.03054	-0.15272	SLE RA 1	-0.02613	-0.13065
623	SLE RA 5	-0.04263	-0.21316	SLD 7	-0.03699	-0.18496
624	SLE RA 3	-0.02574	-0.12871	SLD 2	-0.02153	-0.10763
625	SLE RA 3	-0.02564	-0.12819	SLE RA 1	-0.02152	-0.1076
626	SLE RA 3	-0.02504	-0.12518	SLE RA 1	-0.02056	-0.10282
627	SLE RA 5	-0.05027	-0.25133	SLD 7	-0.04295	-0.21473
628	SLE RA 5	-0.06289	-0.31443	SLD 11	-0.05272	-0.2636
629	SLE RA 3	-0.02557	-0.12783	SLE RA 1	-0.02116	-0.10579
630	SLE RA 3	-0.0261	-0.1305	SLE RA 1	-0.02165	-0.10825
631	SLE RA 5	-0.05798	-0.28991	SLD 7	-0.04896	-0.24478
632	SLE RA 3	-0.04386	-0.2193	SLD 8	-0.03805	-0.19026
633	SLE RA 3	-0.02574	-0.12872	SLE RA 1	-0.02137	-0.10684
634	SLE RA 5	-0.06032	-0.30158	SLD 11	-0.0507	-0.25349
635	SLE RA 3	-0.04686	-0.23429	SLD 6	-0.04023	-0.20114
636	SLE RA 3	-0.02539	-0.12695	SLE RA 1	-0.02134	-0.10668
637	SLE RA 3	-0.03449	-0.17245	SLE RA 1	-0.02987	-0.14936
638	SLE RA 3	-0.02448	-0.12241	SLE RA 1	-0.02038	-0.1019
639	SLE RA 3	-0.02518	-0.12589	SLE RA 1	-0.02074	-0.10368
640	SLE RA 3	-0.03618	-0.18088	SLD 4	-0.03114	-0.1557
641	SLE RA 3	-0.0256	-0.12799	SLE RA 1	-0.02134	-0.10668
642	SLE RA 3	-0.04255	-0.21274	SLD 2	-0.03717	-0.18584
643	SLE RA 3	-0.02573	-0.12864	SLE RA 1	-0.02147	-0.10734
644	SLD 1	-0.08303	-0.41517	SLD 16	-0.06575	-0.32876
645	SLD 1	-0.07087	-0.35433	SLD 16	-0.05929	-0.29647
646	SLE RA 3	-0.03847	-0.19234	SLE RA 1	-0.03399	-0.16995
647	SLE RA 3	-0.02541	-0.12707	SLE RA 1	-0.02107	-0.10533
648	SLD 11	-0.06568	-0.32841	SLD 6	-0.0506	-0.25302
649	SLD 11	-0.07191	-0.35955	SLD 6	-0.05383	-0.26915
650	SLE RA 3	-0.03528	-0.17642	SLE RA 1	-0.03092	-0.1546
651	SLE RA 3	-0.02523	-0.12615	SLE RA 1	-0.02119	-0.10594
652	SLE RA 5	-0.06463	-0.32316	SLD 11	-0.05441	-0.27206
653	SLE RA 3	-0.04001	-0.20005	SLD 11	-0.03483	-0.17416
654	SLE RA 3	-0.03286	-0.16429	SLE RA 1	-0.02859	-0.14293
655	SLE RA 3	-0.02399	-0.11997	SLE RA 1	-0.01986	-0.09931
656	SLE RA 3	-0.03069	-0.15345	SLD 4	-0.02612	-0.1306
657	SLE RA 3	-0.02637	-0.13186	SLE RA 1	-0.02219	-0.11094
658	SLE RA 3	-0.03101	-0.15503	SLE RA 1	-0.02681	-0.13404
659	SLE RA 3	-0.02538	-0.12692	SLE RA 1	-0.02129	-0.10643
660	SLE RA 3	-0.02522	-0.1261	SLE RA 1	-0.02086	-0.10432
661	SLD 11	-0.05152	-0.25759	SLD 6	-0.0434	-0.21698
662	SLE RA 3	-0.02964	-0.14818	SLE RA 1	-0.02549	-0.12747
663	SLE RA 3	-0.02502	-0.12508	SLE RA 1	-0.02074	-0.10371
664	SLE RA 5	-0.06129	-0.30644	SLD 12	-0.05256	-0.2628
665	SLE RA 3	-0.02876	-0.14382	SLE RA 1	-0.02465	-0.12327
666	SLE RA 3	-0.0251	-0.12549	SLE RA 1	-0.02104	-0.10521
667	SLE RA 5	-0.0472	-0.23599	SLD 11	-0.04079	-0.20396
668	SLE RA 3	-0.0285	-0.14248	SLE RA 1	-0.02438	-0.12189
669	SLE RA 3	-0.02708	-0.13541	SLD 4	-0.02292	-0.11462
670	SLE RA 3	-0.02394	-0.1197	SLE RA 1	-0.01978	-0.09892
671	SLE RA 2	-0.02513	-0.12563	SLE RA 4	-0.02108	-0.10542
672	SLE RA 3	-0.02818	-0.14091	SLE RA 1	-0.02397	-0.11986
673	SLE RA 3	-0.02904	-0.14519	SLE RA 1	-0.02486	-0.1243
674	SLE RA 3	-0.02516	-0.12579	SLE RA 1	-0.02092	-0.10461
675	SLE RA 3	-0.03071	-0.15355	SLE RA 1	-0.02639	-0.13195
676	SLE RA 3	-0.02469	-0.12346	SLE RA 1	-0.02052	-0.1026
677	SLE RA 3	-0.03385	-0.16925	SLE RA 1	-0.02929	-0.14644
678	SLE RA 3	-0.03868	-0.19339	SLE RA 1	-0.03375	-0.16877
679	SLE RA 3	-0.05053	-0.25263	SLD 12	-0.04402	-0.22012
680	SLE RA 3	-0.02494	-0.12468	SLE RA 1	-0.02086	-0.10432
681	SLE RA 5	-0.04533	-0.22663	SLD 7	-0.03952	-0.19759
682	SLE RA 5	-0.05537	-0.27683	SLD 11	-0.04743	-0.23713
683	SLE RA 5	-0.05339	-0.26696	SLD 7	-0.04598	-0.2299
684	SLE RA 2	-0.02497	-0.12485	SLE RA 4	-0.0209	-0.10452
685	SLE RA 2	-0.025	-0.125	SLE RA 4	-0.02081	-0.10406
686	SLE RA 5	-0.06139	-0.30695	SLD 7	-0.05237	-0.26183
687	SLE RA 3	-0.0313	-0.15649	SLE RA 1	-0.02693	-0.13466
688	SLE RA 3	-0.02407	-0.12037	SLE RA 1	-0.01992	-0.09961
689	SLE RA 3	-0.02503	-0.12516	SLE RA 1	-0.02093	-0.10463
690	SLE RA 3	-0.04133	-0.20667	SLD 8	-0.0361	-0.18052
691	SLE RA 3	-0.02466	-0.12328	SLE RA 1	-0.02058	-0.10289
692	SLD 11	-0.0573	-0.28648	SLD 6	-0.04708	-0.23539
693	SLE RA 3	-0.04645	-0.23223	SLD 2	-0.04042	-0.20209
694	SLE RA 3	-0.02471	-0.12355	SLE RA 1	-0.02064	-0.10321
695	SLE RA 3	-0.04183	-0.20917	SLD 4	-0.03704	-0.18522
696	SLE RA 5	-0.06238	-0.31191	SLD 11	-0.05325	-0.26625
697	SLE RA 2	-0.0249	-0.1245	SLE RA 4	-0.02065	-0.10325
698	SLE RA 2	-0.0239	-0.11948	SLE RA 4	-0.01979	-0.09897
699	SLE RA 3	-0.03591	-0.17957	SLE RA 1	-0.03125	-0.15626
700	SLE RA 3	-0.0385	-0.19249	SLE RA 1	-0.03396	-0.16981
701	SLE RA 3	-0.02424	-0.12122	SLE RA 1	-0.02013	-0.10064
702	SLE RA 3	-0.03438	-0.17192	SLD 4	-0.0298	-0.149
703	SLE RA 2	-0.0249	-0.12452	SLE RA 4	-0.02087	-0.10437
704	SLE RA 3	-0.02516	-0.12579	SLE RA 1	-0.02113	-0.10566
705	SLD 1	-0.08242	-0.41211	SLD 16	-0.06652	-0.33258
706	SLE RA 5	-0.07102	-0.35512	SLD 16	-0.05992	-0.29958
707	SLE RA 3	-0.03591	-0.17953	SLE RA 1	-0.03147	-0.15733
708	SLE RA 3	-0.03382	-0.16909	SLE RA 1	-0.02946	-0.14732
709	SLE RA 3	-0.02444	-0.12219	SLE RA 1	-0.0204	-0.10201
710	SLE RA 3	-0.03208	-0.16038	SLE RA 1	-0.0278	-0.13899
711	SLE RA 5	-0.06481	-0.32407	SLD 7	-0.05545	-0.27724
712	SLE RA 2	-0.02481	-0.12404	SLE RA 4	-0.02055	-0.10277
713	SLD 11	-0.06871	-0.34355	SLD 6	-0.05358	-0.26789
714	SLE RA 2	-0.02349	-0.11744	SLE RA 4	-0.01939	-0.09697
715	SLE RA 3	-0.04207	-0.21034	SLE RA 1	-0.03697	-0.18486
716	SLE RA 3	-0.02949	-0.14746	SLD 4	-0.02533	-0.12666
717	SLE RA 3	-0.03066	-0.15328	SLE RA 1	-0.02644	-0.1322
718	SLE RA 2	-0.02488	-0.1244	SLE RA 4	-0.02066	-0.10329

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
719	SLE RA 3	-0.02438	-0.12192	SLE RA 1	-0.02033	-0.10165
720	SLE RA 3	-0.02647	-0.13234	SLE RA 1	-0.02242	-0.11211
721	SLE RA 3	-0.02968	-0.14838	SLE RA 1	-0.0255	-0.12749
722	SLE RA 3	-0.05165	-0.25827	SLD 2	-0.04449	-0.22243
723	SLE RA 3	-0.02938	-0.14688	SLE RA 1	-0.02519	-0.12594
724	SLE RA 2	-0.02422	-0.12111	SLE RA 4	-0.02019	-0.10097
725	SLE RA 3	-0.03008	-0.15038	SLE RA 1	-0.02581	-0.12907
726	SLE RA 2	-0.0247	-0.12351	SLE RA 4	-0.02047	-0.10234
727	SLE RA 3	-0.03214	-0.16068	SLE RA 1	-0.02771	-0.13853
728	SLE RA 2	-0.02638	-0.13191	SLE RA 4	-0.02228	-0.11139
729	SLE RA 5	-0.04988	-0.24939	SLD 11	-0.04355	-0.21773
730	SLE RA 3	-0.03583	-0.17916	SLE RA 1	-0.03112	-0.15561
731	SLE RA 2	-0.02348	-0.11739	SLE RA 4	-0.01939	-0.09694
732	SLE RA 2	-0.02487	-0.12434	SLE RA 4	-0.02052	-0.10259
733	SLE RA 5	-0.05915	-0.29574	SLD 12	-0.05122	-0.25612
734	SLE RA 2	-0.0245	-0.12252	SLE RA 4	-0.02046	-0.1023
735	SLE RA 3	-0.02886	-0.14431	SLE RA 1	-0.0247	-0.12348
736	SLE RA 3	-0.04125	-0.20623	SLE RA 1	-0.03613	-0.18067
737	SLE RA 3	-0.04741	-0.23707	SLD 12	-0.0416	-0.208
738	SLE RA 5	-0.04849	-0.24244	SLE RA 1	-0.04247	-0.21237
739	SLE RA 2	-0.02423	-0.12113	SLE RA 4	-0.0201	-0.10048
740	SLD 15	-0.06133	-0.30667	SLD 2	-0.05061	-0.25303
741	SLE RA 2	-0.02457	-0.12286	SLE RA 4	-0.02035	-0.10176
742	SLE RA 5	-0.05636	-0.28179	SLD 7	-0.04901	-0.24504
743	SLE RA 2	-0.02462	-0.12311	SLE RA 4	-0.02038	-0.1019
744	SLE RA 2	-0.02487	-0.12436	SLE RA 4	-0.02046	-0.10228
745	SLE RA 5	-0.05801	-0.29004	SLD 7	-0.05034	-0.25169
746	SLE RA 2	-0.02367	-0.11837	SLE RA 4	-0.01957	-0.09783
747	SLE RA 5	-0.0556	-0.278	SLD 2	-0.04759	-0.23794
748	SLE RA 3	-0.03921	-0.19603	SLD 8	-0.03446	-0.17228
749	SLE RA 2	-0.02465	-0.12327	SLE RA 4	-0.02046	-0.10229
750	SLE RA 3	-0.03259	-0.16294	SLE RA 1	-0.02818	-0.14092
751	SLE RA 3	-0.04604	-0.23019	SLD 4	-0.04074	-0.20371
752	SLE RA 3	-0.04937	-0.24684	SLD 4	-0.04321	-0.21607
753	SLE RA 2	-0.02459	-0.12294	SLE RA 4	-0.0204	-0.102
754	SLE RA 5	-0.06251	-0.31257	SLD 7	-0.05417	-0.27086
755	SLE RA 3	-0.04295	-0.21473	SLE RA 1	-0.03817	-0.19085
756	SLE RA 2	-0.02443	-0.12214	SLE RA 4	-0.0202	-0.10099
757	SLE RA 3	-0.04044	-0.20221	SLE RA 1	-0.03576	-0.17879
758	SLE RA 2	-0.02377	-0.11883	SLE RA 4	-0.01947	-0.09734
759	SLE RA 2	-0.02489	-0.12443	SLE RA 4	-0.02046	-0.10228
760	SLE RA 3	-0.03833	-0.19167	SLD 11	-0.03363	-0.16815
761	SLE RA 3	-0.03302	-0.16508	SLE RA 1	-0.02879	-0.14393
762	SLE RA 2	-0.02396	-0.11979	SLE RA 4	-0.0198	-0.09901
763	SLE RA 5	-0.06385	-0.31923	SLD 7	-0.05535	-0.27674
764	SLE RA 3	-0.03781	-0.18904	SLE RA 1	-0.03304	-0.16518
765	SLE RA 2	-0.0248	-0.12399	SLE RA 4	-0.02047	-0.10236
766	SLE RA 3	-0.0364	-0.18201	SLD 11	-0.03162	-0.15808
767	SLD 1	-0.08179	-0.40894	SLD 16	-0.06714	-0.33571
768	SLE RA 5	-0.07124	-0.35622	SLD 16	-0.0605	-0.30249
769	SLE RA 2	-0.02551	-0.12755	SLE RA 4	-0.02137	-0.10683
770	SLE RA 3	-0.03453	-0.17267	SLD 11	-0.02982	-0.14909
771	SLE RA 3	-0.03282	-0.1641	SLD 11	-0.02831	-0.14154
772	SLE RA 2	-0.02432	-0.1216	SLE RA 4	-0.02006	-0.10028
773	SLE RA 5	-0.06502	-0.32509	SLD 7	-0.05648	-0.2824
774	SLE RA 3	-0.03155	-0.15775	SLE RA 1	-0.02726	-0.13628
775	SLE RA 2	-0.02489	-0.12447	SLE RA 4	-0.02048	-0.10241
776	SLE RA 2	-0.0235	-0.11752	SLE RA 4	-0.01919	-0.09597
777	SLE RA 3	-0.02873	-0.14363	SLE RA 1	-0.0247	-0.1235
778	SLE RA 3	-0.03112	-0.15561	SLE RA 1	-0.02682	-0.13412
779	SLE RA 2	-0.02427	-0.12136	SLE RA 4	-0.02005	-0.10024
780	SLE RA 2	-0.02495	-0.12473	SLE RA 4	-0.02053	-0.10267
781	SLE RA 5	-0.04453	-0.22266	SLE RA 1	-0.03922	-0.19609
782	SLE RA 3	-0.05258	-0.26289	SLD 12	-0.04619	-0.23093
783	SLD 15	-0.06636	-0.3318	SLD 2	-0.054	-0.27
784	SLE RA 3	-0.03194	-0.15971	SLE RA 1	-0.02756	-0.13778
785	SLE RA 3	-0.02724	-0.13622	SLE RA 1	-0.02322	-0.1161
786	SLE RA 3	-0.03434	-0.17171	SLE RA 1	-0.02976	-0.1488
787	SLE RA 2	-0.02433	-0.12166	SLE RA 4	-0.02003	-0.10014
788	SLE RA 3	-0.03849	-0.19245	SLE RA 1	-0.0336	-0.16798
789	SLE RA 2	-0.02489	-0.12444	SLE RA 4	-0.0205	-0.10252
790	SLE RA 5	-0.0444	-0.22199	SLE RA 1	-0.03896	-0.1948
791	SLE RA 2	-0.02613	-0.13067	SLE RA 4	-0.02194	-0.10968
792	SLE RA 5	-0.05396	-0.26981	SLD 4	-0.04696	-0.23481
793	SLE RA 2	-0.0236	-0.11801	SLE RA 4	-0.01929	-0.09646
794	SLE RA 3	-0.04496	-0.22479	SLD 12	-0.03969	-0.19843
795	SLE RA 5	-0.05798	-0.28988	SLD 4	-0.04971	-0.24854
796	SLE RA 2	-0.02511	-0.12554	SLE RA 4	-0.02065	-0.10327
797	SLE RA 2	-0.02459	-0.12296	SLE RA 4	-0.02029	-0.10147
798	SLE RA 5	-0.05275	-0.26374	SLE RA 1	-0.0463	-0.23151
799	SLE RA 5	-0.05176	-0.25878	SLE RA 1	-0.04533	-0.22665
800	SLE RA 3	-0.03017	-0.15087	SLE RA 1	-0.02596	-0.12979
801	SLE RA 5	-0.06138	-0.30692	SLD 12	-0.05328	-0.26642
802	SLE RA 2	-0.02459	-0.12296	SLE RA 4	-0.02028	-0.10139
803	SLE RA 5	-0.05891	-0.29456	SLE RA 1	-0.05153	-0.25767
804	SLE RA 3	-0.05082	-0.25408	SLD 4	-0.04483	-0.22413
805	SLE RA 2	-0.02487	-0.12436	SLE RA 4	-0.02051	-0.10256
806	SLE RA 5	-0.06346	-0.31728	SLE RA 1	-0.05548	-0.27741
807	SLE RA 2	-0.02472	-0.12358	SLE RA 4	-0.02039	-0.10196
808	SLE RA 3	-0.04823	-0.24116	SLD 3	-0.04282	-0.21412
809	SLE RA 2	-0.0239	-0.11952	SLE RA 4	-0.01959	-0.09796
810	SLE RA 3	-0.03768	-0.18841	SLE RA 1	-0.03323	-0.16614
811	SLE RA 2	-0.02528	-0.12641	SLE RA 4	-0.02083	-0.10413
812	SLE RA 2	-0.02492	-0.12459	SLE RA 4	-0.02056	-0.1028
813	SLE RA 3	-0.04608	-0.23042	SLD 7	-0.04067	-0.20335
814	SLE RA 3	-0.03445	-0.17223	SLE RA 1	-0.02993	-0.14964
815	SLE RA 5	-0.06075	-0.30375	SLE RA 1	-0.0532	-0.26598
816	SLE RA 3	-0.04422	-0.2211	SLD 11	-0.03862	-0.19311
817	SLE RA 2	-0.02527	-0.12634	SLE RA 4	-0.02101	-0.10504

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
818	SLE RA 3	-0.04238	-0.2119	SLD 11	-0.03665	-0.18324
819	SLE RA 2	-0.02487	-0.12436	SLE RA 4	-0.02053	-0.10264
820	SLE RA 3	-0.04032	-0.20161	SLD 11	-0.03463	-0.17315
821	SLE RA 2	-0.0241	-0.12051	SLE RA 4	-0.01973	-0.09865
822	SLE RA 5	-0.06203	-0.31017	SLD 4	-0.05261	-0.26304
823	SLE RA 3	-0.03219	-0.16094	SLE RA 1	-0.028	-0.14002
824	SLE RA 2	-0.02546	-0.12728	SLE RA 4	-0.02103	-0.10516
825	SLE RA 2	-0.02431	-0.12156	SLE RA 4	-0.01999	-0.09997
826	SLE RA 3	-0.03801	-0.19007	SLD 11	-0.03257	-0.16283
827	SLE RA 2	-0.02526	-0.1263	SLE RA 4	-0.02087	-0.10435
828	SLE RA 3	-0.04017	-0.20083	SLE RA 1	-0.03523	-0.17616
829	SLE RA 3	-0.03575	-0.17874	SLD 11	-0.0307	-0.15349
830	SLE RA 5	-0.08112	-0.40561	SLD 16	-0.06761	-0.33804
831	SLE RA 5	-0.07147	-0.35736	SLD 16	-0.06105	-0.30523
832	SLE RA 2	-0.02655	-0.13277	SLE RA 4	-0.02245	-0.11227
833	SLE RA 3	-0.03405	-0.17026	SLD 11	-0.02944	-0.14719
834	SLE RA 3	-0.05218	-0.26088	SLD 12	-0.04605	-0.23027
835	SLE RA 3	-0.03346	-0.16731	SLE RA 1	-0.02902	-0.14511
836	SLE RA 5	-0.06523	-0.32615	SLE RA 1	-0.05704	-0.28522
837	SLE RA 2	-0.02495	-0.12476	SLE RA 4	-0.02062	-0.10309
838	SLE RA 3	-0.0344	-0.17199	SLE RA 1	-0.02986	-0.14928
839	SLE RA 2	-0.02402	-0.12009	SLE RA 4	-0.01964	-0.09821
840	SLE RA 3	-0.02852	-0.14262	SLE RA 1	-0.02452	-0.1226
841	SLE RA 2	-0.02562	-0.12811	SLE RA 4	-0.02125	-0.10624
842	SLE RA 2	-0.02478	-0.1239	SLE RA 4	-0.02046	-0.10229
843	SLE RA 3	-0.03711	-0.18553	SLE RA 1	-0.03235	-0.16173
844	SLE RA 2	-0.02562	-0.12812	SLE RA 4	-0.02123	-0.10617
845	SLE RA 5	-0.0474	-0.237	SLE RA 1	-0.0417	-0.2085
846	SLE RA 3	-0.0416	-0.208	SLE RA 1	-0.0365	-0.1825
847	SLE RA 3	-0.02877	-0.14385	SLE RA 1	-0.02467	-0.12333
848	SLD 13	-0.06629	-0.33145	SLD 4	-0.05505	-0.27527
849	SLE RA 5	-0.04789	-0.23944	SLE RA 1	-0.04202	-0.21009
850	SLE RA 2	-0.0252	-0.12601	SLE RA 4	-0.02089	-0.10446
851	SLE RA 2	-0.02644	-0.13219	SLE RA 4	-0.02224	-0.11121
852	SLE RA 2	-0.02426	-0.12132	SLE RA 4	-0.01991	-0.09955
853	SLE RA 5	-0.05502	-0.27509	SLE RA 1	-0.04819	-0.24095
854	SLE RA 3	-0.04369	-0.21845	SLD 12	-0.0388	-0.194
855	SLE RA 2	-0.02578	-0.1289	SLE RA 4	-0.02146	-0.10729
856	SLE RA 2	-0.02529	-0.12645	SLE RA 4	-0.02097	-0.10486
857	SLE RA 2	-0.02601	-0.13006	SLE RA 4	-0.02166	-0.10828
858	SLE RA 5	-0.05554	-0.27771	SLE RA 1	-0.04872	-0.2436
859	SLE RA 5	-0.0563	-0.28152	SLD 3	-0.04912	-0.24558
860	SLE RA 3	-0.03218	-0.16089	SLE RA 1	-0.02783	-0.13915
861	SLE RA 5	-0.0541	-0.27052	SLD 3	-0.04758	-0.23792
862	SLE RA 5	-0.06004	-0.30019	SLD 4	-0.05163	-0.25814
863	SLE RA 5	-0.06187	-0.30933	SLD 12	-0.05394	-0.26969
864	SLE RA 2	-0.02575	-0.12873	SLE RA 4	-0.02151	-0.10753
865	SLE RA 5	-0.05243	-0.26214	SLD 7	-0.04595	-0.22977
866	SLE RA 5	-0.06207	-0.31037	SLE RA 1	-0.05431	-0.27157
867	SLE RA 2	-0.02538	-0.12691	SLE RA 4	-0.02109	-0.10544
868	SLE RA 5	-0.05099	-0.25496	SLD 11	-0.04438	-0.22188
869	SLE RA 2	-0.02594	-0.12972	SLE RA 4	-0.02168	-0.10838
870	SLE RA 2	-0.02472	-0.12358	SLE RA 4	-0.0204	-0.10199
871	SLE RA 3	-0.03678	-0.1839	SLE RA 1	-0.03237	-0.16183
872	SLE RA 5	-0.04949	-0.24747	SLD 11	-0.04272	-0.21361
873	SLE RA 2	-0.02641	-0.13206	SLE RA 4	-0.02212	-0.11059
874	SLE RA 2	-0.02584	-0.12922	SLE RA 4	-0.02155	-0.10776
875	SLE RA 3	-0.04764	-0.23818	SLD 11	-0.04081	-0.20403
876	SLE RA 3	-0.03692	-0.18458	SLE RA 1	-0.03222	-0.1611
877	SLE RA 5	-0.06275	-0.31376	SLE RA 1	-0.05494	-0.2747
878	SLE RA 3	-0.0451	-0.2255	SLD 11	-0.03847	-0.19237
879	SLE RA 2	-0.02674	-0.13372	SLE RA 4	-0.02265	-0.11324
880	SLE RA 3	-0.042	-0.21002	SLD 11	-0.03586	-0.17929
881	SLE RA 2	-0.02503	-0.12516	SLE RA 4	-0.02071	-0.10357
882	SLE RA 3	-0.03203	-0.16016	SLE RA 1	-0.02785	-0.13927
883	SLE RA 2	-0.02615	-0.13077	SLE RA 4	-0.02194	-0.10969
884	SLE RA 3	-0.03899	-0.19494	SLD 11	-0.03346	-0.16732
885	SLE RA 2	-0.0253	-0.12649	SLE RA 4	-0.02103	-0.10515
886	SLE RA 2	-0.02681	-0.13406	SLE RA 4	-0.0226	-0.11299
887	SLE RA 3	-0.03684	-0.18419	SLD 11	-0.03191	-0.15957
888	SLE RA 2	-0.02645	-0.13223	SLE RA 4	-0.02221	-0.11104
889	SLE RA 3	-0.043	-0.21498	SLE RA 1	-0.03785	-0.18925
890	SLE RA 3	-0.03615	-0.18077	SLE RA 1	-0.03155	-0.15777
891	SLE RA 5	-0.08089	-0.40447	SLD 16	-0.0679	-0.33948
892	SLE RA 5	-0.07171	-0.35856	SLD 16	-0.06155	-0.30777
893	SLE RA 3	-0.03727	-0.18635	SLE RA 1	-0.03255	-0.16276
894	SLE RA 3	-0.02846	-0.14229	SLE RA 1	-0.02438	-0.1219
895	SLE RA 5	-0.06553	-0.32765	SLE RA 1	-0.05733	-0.28667
896	SLE RA 3	-0.04028	-0.2014	SLE RA 1	-0.03532	-0.17659
897	SLE RA 3	-0.02906	-0.14528	SLE RA 1	-0.02502	-0.12512
898	SLE RA 2	-0.02515	-0.12576	SLE RA 4	-0.02086	-0.10431
899	SLE RA 5	-0.04513	-0.22565	SLE RA 1	-0.03969	-0.19846
900	SLE RA 2	-0.02647	-0.13237	SLE RA 4	-0.02232	-0.1116
901	SLE RA 2	-0.02598	-0.12989	SLE RA 4	-0.02177	-0.10887
902	SLE RA 5	-0.05144	-0.2572	SLE RA 1	-0.04514	-0.22569
903	SLE RA 2	-0.0272	-0.13602	SLE RA 4	-0.02308	-0.1154
904	SLE RA 5	-0.05041	-0.25204	SLE RA 1	-0.04429	-0.22147
905	SLE RA 2	-0.0271	-0.13549	SLE RA 4	-0.02294	-0.11472
906	SLE RA 3	-0.05188	-0.25938	SLD 12	-0.04607	-0.23034
907	SLE RA 5	-0.05749	-0.28745	SLE RA 1	-0.05037	-0.25186
908	SLE RA 3	-0.03114	-0.15569	SLE RA 1	-0.02686	-0.13431
909	SLE RA 5	-0.06526	-0.32628	SLD 3	-0.05502	-0.27512
910	SLD 13	-0.06737	-0.33687	SLD 4	-0.05602	-0.28011
911	SLE RA 2	-0.02745	-0.13723	SLE RA 4	-0.02336	-0.1168
912	SLE RA 5	-0.06108	-0.30539	SLD 3	-0.05278	-0.26389
913	SLE RA 2	-0.027	-0.13498	SLE RA 4	-0.02293	-0.11466
914	SLE RA 2	-0.02558	-0.12792	SLE RA 4	-0.02136	-0.10679
915	SLE RA 5	-0.05984	-0.2992	SLD 3	-0.05213	-0.26064
916	SLE RA 3	-0.04254	-0.21271	SLE RA 1	-0.03783	-0.18916

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
917	SLE RA 2	-0.02675	-0.13373	SLE RA 4	-0.02263	-0.11313
918	SLE RA 2	-0.02759	-0.13797	SLE RA 4	-0.02356	-0.11781
919	SLE RA 2	-0.02779	-0.13894	SLE RA 4	-0.02374	-0.11871
920	SLE RA 5	-0.05884	-0.29418	SLD 7	-0.05123	-0.25613
921	SLE RA 5	-0.05791	-0.28957	SLE RA 1	-0.05078	-0.25388
922	SLE RA 5	-0.05802	-0.29011	SLD 7	-0.05026	-0.25128
923	SLE RA 3	-0.03495	-0.17475	SLE RA 1	-0.03039	-0.15196
924	SLE RA 5	-0.05718	-0.28592	SLD 11	-0.04914	-0.2457
925	SLE RA 5	-0.05592	-0.27958	SLD 11	-0.04767	-0.23837
926	SLE RA 5	-0.06296	-0.31479	SLD 12	-0.05505	-0.27523
927	SLE RA 2	-0.02676	-0.13379	SLE RA 4	-0.02262	-0.1131
928	SLE RA 3	-0.02788	-0.13939	SLE RA 1	-0.02384	-0.1192
929	SLE RA 5	-0.05366	-0.26831	SLD 11	-0.04555	-0.22777
930	SLE RA 2	-0.02624	-0.13118	SLE RA 4	-0.0221	-0.1105
931	SLE RA 3	-0.03657	-0.18286	SLE RA 1	-0.03216	-0.16079
932	SLE RA 3	-0.02804	-0.14018	SLE RA 1	-0.024	-0.12002
933	SLE RA 2	-0.0276	-0.13802	SLE RA 4	-0.0236	-0.11799
934	SLE RA 5	-0.05009	-0.25043	SLD 11	-0.0426	-0.21301
935	SLE RA 3	-0.02853	-0.14267	SLE RA 1	-0.02449	-0.12246
936	SLE RA 3	-0.04006	-0.2003	SLE RA 1	-0.03512	-0.17562
937	SLE RA 5	-0.06387	-0.31937	SLE RA 1	-0.05593	-0.27964
938	SLE RA 3	-0.04587	-0.22935	SLD 11	-0.03921	-0.19604
939	SLE RA 3	-0.04208	-0.21038	SLD 11	-0.03625	-0.18123
940	SLE RA 3	-0.0293	-0.14652	SLE RA 1	-0.02516	-0.12579
941	SLE RA 2	-0.02668	-0.13341	SLE RA 4	-0.02256	-0.11281
942	SLE RA 3	-0.03965	-0.19827	SLD 11	-0.03454	-0.1727
943	SLE RA 3	-0.03275	-0.16377	SLE RA 1	-0.02853	-0.14264
944	SLE RA 3	-0.03908	-0.19541	SLE RA 1	-0.03431	-0.17155
945	SLE RA 2	-0.02705	-0.13527	SLE RA 4	-0.02303	-0.11517
946	SLE RA 3	-0.02856	-0.14279	SLE RA 1	-0.02448	-0.12238
947	SLE RA 3	-0.04048	-0.20241	SLE RA 1	-0.03557	-0.17784
948	SLE RA 3	-0.02863	-0.14313	SLE RA 1	-0.02456	-0.12279
949	SLE RA 3	-0.0293	-0.14651	SLE RA 1	-0.02519	-0.12597
950	SLE RA 3	-0.04378	-0.21892	SLE RA 1	-0.0386	-0.19302
951	SLE RA 5	-0.0466	-0.233	SLE RA 1	-0.041	-0.20499
952	SLE RA 5	-0.08052	-0.40259	SLD 16	-0.06798	-0.33991
953	SLE RA 5	-0.07196	-0.35982	SLD 16	-0.06201	-0.31005
954	SLE RA 5	-0.04902	-0.24509	SLE RA 1	-0.04311	-0.21557
955	SLE RA 5	-0.05532	-0.27662	SLE RA 1	-0.04855	-0.24274
956	SLE RA 5	-0.06271	-0.31355	SLD 6	-0.05492	-0.27462
957	SLE RA 5	-0.06469	-0.32343	SLD 3	-0.05536	-0.2768
958	SLE RA 5	-0.06584	-0.3292	SLD 6	-0.05752	-0.28761
959	SLE RA 3	-0.03143	-0.15713	SLE RA 1	-0.02712	-0.1356
960	SLE RA 5	-0.05322	-0.2661	SLE RA 1	-0.04672	-0.23359
961	SLE RA 3	-0.03051	-0.15253	SLE RA 1	-0.02639	-0.13193
962	SLE RA 2	-0.02703	-0.13514	SLE RA 4	-0.02299	-0.11493
963	SLE RA 3	-0.02922	-0.14608	SLE RA 1	-0.02508	-0.12538
964	SLE RA 5	-0.05637	-0.28185	SLD 12	-0.04992	-0.24962
965	SLE RA 3	-0.02808	-0.14039	SLE RA 1	-0.02402	-0.12008
966	SLE RA 3	-0.02975	-0.14873	SLE RA 1	-0.02559	-0.12797
967	SLE RA 3	-0.03006	-0.15031	SLE RA 1	-0.02588	-0.12941
968	SLE RA 5	-0.06625	-0.33123	SLD 3	-0.05593	-0.27967
969	SLD 13	-0.06741	-0.33707	SLD 4	-0.05613	-0.28065
970	SLD 13	-0.06962	-0.34809	SLD 4	-0.05611	-0.28053
971	SLD 13	-0.07127	-0.35636	SLD 4	-0.05558	-0.27791
972	SLD 13	-0.07198	-0.35992	SLD 4	-0.05445	-0.27223
973	SLD 13	-0.07192	-0.35958	SLD 4	-0.05322	-0.26611
974	SLE RA 3	-0.04875	-0.24374	SLD 12	-0.04362	-0.21808
975	SLE RA 5	-0.06432	-0.32159	SLD 3	-0.05573	-0.27866
976	SLE RA 3	-0.03444	-0.17221	SLE RA 1	-0.02991	-0.14954
977	SLE RA 3	-0.02938	-0.14692	SLE RA 1	-0.02531	-0.12654
978	SLE RA 3	-0.02773	-0.13864	SLE RA 1	-0.02369	-0.11844
979	SLE RA 5	-0.06404	-0.32021	SLD 7	-0.05572	-0.27861
980	SLE RA 5	-0.06384	-0.31921	SLD 7	-0.05536	-0.27681
981	SLE RA 3	-0.03011	-0.15054	SLE RA 1	-0.02589	-0.12947
982	SLE RA 5	-0.06367	-0.31833	SLD 11	-0.05483	-0.27416
983	SLE RA 3	-0.04197	-0.20985	SLE RA 1	-0.03727	-0.18636
984	SLE RA 5	-0.06331	-0.31653	SLD 11	-0.05404	-0.27022
985	SLE RA 3	-0.02927	-0.14637	SLE RA 1	-0.02513	-0.12563
986	SLE RA 5	-0.0621	-0.31048	SLD 11	-0.0526	-0.26302
987	SLE RA 3	-0.03082	-0.15409	SLE RA 1	-0.02657	-0.13284
988	SLE RA 3	-0.03092	-0.15462	SLE RA 1	-0.02668	-0.13339
989	SLE RA 3	-0.03855	-0.19275	SLE RA 1	-0.03371	-0.16855
990	SLE RA 5	-0.05923	-0.29615	SLD 11	-0.05009	-0.25045
991	SLE RA 3	-0.02905	-0.14524	SLE RA 1	-0.02497	-0.12486
992	SLE RA 5	-0.06411	-0.32053	SLD 12	-0.05617	-0.28086
993	SLE RA 5	-0.06495	-0.32474	SLD 6	-0.05636	-0.28178
994	SLE RA 3	-0.03739	-0.18697	SLE RA 1	-0.03292	-0.16461
995	SLE RA 3	-0.03135	-0.15677	SLE RA 1	-0.02704	-0.13521
996	SLE RA 3	-0.02871	-0.14357	SLE RA 1	-0.0246	-0.12298
997	SLE RA 5	-0.05987	-0.29935	SLD 6	-0.05208	-0.26039
998	SLE RA 5	-0.0545	-0.27252	SLD 11	-0.04637	-0.23183
999	SLE RA 3	-0.03065	-0.15323	SLE RA 1	-0.02639	-0.13197
1000	SLE RA 3	-0.0316	-0.15799	SLE RA 1	-0.02728	-0.13638
1001	SLE RA 3	-0.04472	-0.22361	SLD 11	-0.0388	-0.19402
1002	SLE RA 5	-0.04896	-0.24478	SLD 11	-0.04211	-0.21053
1003	SLE RA 3	-0.03211	-0.16057	SLE RA 1	-0.02777	-0.13883
1004	SLE RA 3	-0.0425	-0.21249	SLD 11	-0.03728	-0.18642
1005	SLE RA 3	-0.04228	-0.21142	SLE RA 1	-0.03733	-0.18664
1006	SLE RA 5	-0.04399	-0.21997	SLE RA 1	-0.03872	-0.19359
1007	SLE RA 3	-0.03457	-0.17285	SLE RA 1	-0.03023	-0.15117
1008	SLE RA 3	-0.04404	-0.2202	SLE RA 1	-0.03891	-0.19457
1009	SLE RA 3	-0.02928	-0.14639	SLE RA 1	-0.02516	-0.12582
1010	SLE RA 5	-0.05838	-0.29188	SLD 6	-0.05103	-0.25517
1011	SLE RA 5	-0.0478	-0.23898	SLE RA 1	-0.04216	-0.21082
1012	SLE RA 3	-0.0331	-0.16551	SLE RA 1	-0.02865	-0.14327
1013	SLE RA 5	-0.05303	-0.26514	SLE RA 1	-0.04664	-0.23322
1014	SLE RA 3	-0.02993	-0.14966	SLE RA 1	-0.02572	-0.12858
1015	SLE RA 3	-0.03245	-0.16223	SLE RA 1	-0.02805	-0.14024

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1016	SLE RA 3	-0.03219	-0.16094	SLE RA 1	-0.02782	-0.13908
1017	SLE RA 3	-0.03328	-0.16642	SLE RA 1	-0.02884	-0.14418
1018	SLE RA 5	-0.07998	-0.39989	SLD 16	-0.06785	-0.33923
1019	SLE RA 5	-0.07224	-0.36122	SLD 16	-0.06242	-0.3121
1020	SLE RA 3	-0.03303	-0.16515	SLE RA 1	-0.02876	-0.14379
1021	SLE RA 5	-0.06617	-0.33084	SLD 6	-0.05702	-0.28511
1022	SLE RA 5	-0.05187	-0.25935	SLD 6	-0.0451	-0.22551
1023	SLE RA 3	-0.02994	-0.1497	SLE RA 1	-0.02576	-0.12878
1024	SLE RA 3	-0.03551	-0.17754	SLE RA 1	-0.03088	-0.15438
1025	SLE RA 5	-0.05596	-0.27978	SLD 12	-0.04979	-0.24896
1026	SLE RA 3	-0.03137	-0.15686	SLE RA 1	-0.02704	-0.1352
1027	SLE RA 3	-0.03343	-0.16714	SLE RA 1	-0.02895	-0.14473
1028	SLE RA 3	-0.04782	-0.23912	SLE RA 1	-0.04282	-0.21411
1029	SLE RA 3	-0.03385	-0.16925	SLE RA 1	-0.02935	-0.14673
1030	SLE RA 3	-0.03443	-0.17216	SLE RA 1	-0.02988	-0.14941
1031	SLE RA 3	-0.03239	-0.16195	SLE RA 1	-0.02813	-0.14065
1032	SLE RA 5	-0.0661	-0.33049	SLD 11	-0.05604	-0.2802
1033	SLE RA 5	-0.06766	-0.33832	SLD 11	-0.05779	-0.28893
1034	SLE RA 5	-0.06761	-0.33803	SLD 11	-0.0583	-0.2915
1035	SLE RA 5	-0.06727	-0.33636	SLD 7	-0.05844	-0.2922
1037	SLE RA 5	-0.06687	-0.33435	SLD 7	-0.05839	-0.29196
1039	SLE RA 5	-0.06651	-0.33254	SLD 3	-0.05806	-0.29031
1041	SLE RA 5	-0.06626	-0.33128	SLD 3	-0.05742	-0.28711
1043	SLE RA 5	-0.06613	-0.33065	SLD 4	-0.05678	-0.28388
1045	SLE RA 5	-0.06596	-0.3298	SLD 4	-0.05597	-0.27987
1047	SLE RA 5	-0.06556	-0.32782	SLD 4	-0.05499	-0.27495
1049	SLD 13	-0.06567	-0.32834	SLD 4	-0.05353	-0.26767
1051	SLD 13	-0.06605	-0.33023	SLD 4	-0.05196	-0.25978
1052	SLD 13	-0.0659	-0.32948	SLD 4	-0.05026	-0.25131
1053	SLD 13	-0.06532	-0.3266	SLD 4	-0.04873	-0.24363
1054	SLE RA 3	-0.03873	-0.19366	SLE RA 1	-0.03386	-0.16928
1055	SLE RA 3	-0.03097	-0.15483	SLE RA 1	-0.02668	-0.13342
1056	SLE RA 3	-0.04278	-0.2139	SLE RA 1	-0.03802	-0.19012
1057	SLE RA 3	-0.03463	-0.17316	SLE RA 1	-0.03005	-0.15026
1058	SLE RA 3	-0.03306	-0.1653	SLE RA 1	-0.02859	-0.14296
1059	SLE RA 5	-0.06472	-0.32359	SLD 6	-0.05544	-0.27718
1060	SLE RA 3	-0.03555	-0.17775	SLE RA 1	-0.0309	-0.15452
1061	SLE RA 5	-0.06307	-0.31533	SLD 11	-0.05364	-0.26819
1062	SLE RA 3	-0.03556	-0.17782	SLE RA 1	-0.03091	-0.15457
1063	SLE RA 3	-0.03239	-0.16196	SLE RA 1	-0.0281	-0.14049
1064	SLE RA 5	-0.0632	-0.316	SLD 6	-0.0544	-0.272
1065	SLE RA 3	-0.03953	-0.19763	SLE RA 1	-0.03493	-0.17463
1066	SLE RA 3	-0.04291	-0.21454	SLD 6	-0.03743	-0.18717
1067	SLE RA 5	-0.05083	-0.25416	SLD 11	-0.04406	-0.22028
1068	SLE RA 3	-0.04721	-0.23603	SLD 11	-0.0413	-0.2065
1069	SLE RA 5	-0.06542	-0.32711	SLD 12	-0.0574	-0.28702
1070	SLE RA 3	-0.0323	-0.16152	SLE RA 1	-0.0279	-0.13951
1071	SLE RA 3	-0.0456	-0.228	SLD 15	-0.04023	-0.20113
1072	SLE RA 3	-0.03617	-0.18085	SLE RA 1	-0.03147	-0.15734
1073	SLE RA 3	-0.04588	-0.22941	SLE RA 1	-0.04072	-0.20358
1074	SLE RA 5	-0.05731	-0.28656	SLD 6	-0.04993	-0.24965
1075	SLE RA 5	-0.04813	-0.24063	SLE RA 1	-0.0426	-0.21302
1076	SLE RA 5	-0.0521	-0.26052	SLE RA 1	-0.04597	-0.22985
1077	SLE RA 3	-0.03502	-0.1751	SLE RA 1	-0.0304	-0.15198
1078	SLE RA 5	-0.05749	-0.28743	SLD 11	-0.04935	-0.24675
1079	SLE RA 3	-0.0367	-0.18348	SLE RA 1	-0.03195	-0.15975
1080	SLE RA 3	-0.03764	-0.18819	SLE RA 1	-0.03312	-0.1656
1081	SLE RA 3	-0.03722	-0.18611	SLE RA 1	-0.03244	-0.16219
1082	SLE RA 3	-0.0329	-0.16451	SLE RA 1	-0.02854	-0.14268
1083	SLE RA 5	-0.0484	-0.24201	SLD 6	-0.04177	-0.20884
1084	SLE RA 3	-0.03816	-0.19082	SLE RA 1	-0.03331	-0.16653
1085	SLE RA 3	-0.03392	-0.16962	SLE RA 1	-0.02938	-0.1469
1086	SLE RA 5	-0.05291	-0.26453	SLD 12	-0.04748	-0.2374
1087	SLE RA 5	-0.05969	-0.29846	SLD 6	-0.05086	-0.25428
1088	SLE RA 3	-0.03722	-0.18609	SLE RA 1	-0.03242	-0.16208
1089	SLE RA 3	-0.03671	-0.18356	SLE RA 1	-0.03222	-0.16109
1090	SLE RA 3	-0.03787	-0.18933	SLE RA 1	-0.03302	-0.1651
1091	SLE RA 5	-0.07928	-0.3964	SLD 16	-0.06749	-0.33743
1092	SLE RA 5	-0.07256	-0.36278	SLD 16	-0.06278	-0.31391
1093	SLE RA 5	-0.06653	-0.33266	SLD 6	-0.05652	-0.28259
1094	SLE RA 3	-0.03885	-0.19423	SLE RA 1	-0.03392	-0.16962
1095	SLE RA 3	-0.03386	-0.16932	SLE RA 1	-0.02939	-0.14694
1096	SLE RA 3	-0.04851	-0.24256	SLE RA 1	-0.04346	-0.21728
1097	SLE RA 3	-0.04072	-0.20362	SLD 6	-0.03546	-0.17732
1098	SLE RA 5	-0.05395	-0.26977	SLD 6	-0.04606	-0.23029
1099	SLE RA 3	-0.03584	-0.17919	SLE RA 1	-0.03113	-0.15566
1100	SLE RA 5	-0.06915	-0.34573	SLD 11	-0.05967	-0.29836
1101	SLE RA 5	-0.06727	-0.33637	SLD 7	-0.05902	-0.29509
1102	SLE RA 3	-0.03913	-0.19567	SLE RA 1	-0.03418	-0.17092
1103	SLE RA 3	-0.03644	-0.18221	SLE RA 1	-0.03193	-0.15963
1104	SLE RA 5	-0.06829	-0.34146	SLD 11	-0.05867	-0.29334
1105	SLE RA 3	-0.04515	-0.22573	SLE RA 1	-0.04025	-0.20124
1106	SLE RA 3	-0.03951	-0.19756	SLE RA 1	-0.03452	-0.17261
1107	SLD 13	-0.05787	-0.28934	SLD 4	-0.04372	-0.21859
1108	SLE RA 3	-0.04042	-0.20212	SLE RA 1	-0.03537	-0.17684
1109	SLE RA 5	-0.0656	-0.32798	SLD 3	-0.0579	-0.2895
1110	SLE RA 3	-0.03524	-0.17618	SLE RA 1	-0.03062	-0.1531
1111	SLD 13	-0.05974	-0.29871	SLD 4	-0.04838	-0.24191
1112	SLE RA 5	-0.04403	-0.22017	SLD 6	-0.03806	-0.19031
1113	SLD 13	-0.06083	-0.30416	SLD 4	-0.05081	-0.25405
1114	SLE RA 5	-0.06442	-0.32211	SLD 3	-0.0565	-0.2825
1115	SLE RA 5	-0.05605	-0.28027	SLD 11	-0.04863	-0.24315
1116	SLE RA 5	-0.06028	-0.30142	SLD 12	-0.05349	-0.26747
1117	SLE RA 5	-0.05269	-0.26345	SLD 11	-0.04599	-0.22997
1118	SLE RA 5	-0.06355	-0.31775	SLD 4	-0.05513	-0.27564
1119	SLE RA 3	-0.04058	-0.2029	SLE RA 1	-0.03552	-0.17758
1120	SLE RA 3	-0.03812	-0.19062	SLE RA 1	-0.03323	-0.16614
1121	SLE RA 5	-0.05018	-0.25091	SLD 15	-0.04402	-0.2201
1122	SLE RA 3	-0.04309	-0.21544	SLE RA 1	-0.03828	-0.1914

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1123	SLE RA 5	-0.06772	-0.33861	SLD 16	-0.05927	-0.29637
1124	SLE RA 5	-0.06524	-0.32618	SLD 6	-0.05498	-0.27488
1125	SLE RA 3	-0.03669	-0.18347	SLE RA 1	-0.03211	-0.16056
1126	SLD 13	-0.05739	-0.28693	SLD 4	-0.04498	-0.22492
1127	SLE RA 5	-0.06526	-0.32632	SLD 11	-0.05626	-0.28131
1128	SLE RA 5	-0.06266	-0.31332	SLD 4	-0.05342	-0.26709
1129	SLE RA 5	-0.04931	-0.24654	SLD 15	-0.04336	-0.21681
1130	SLE RA 3	-0.04176	-0.20878	SLE RA 1	-0.03658	-0.18292
1131	SLE RA 5	-0.06833	-0.34166	SLD 11	-0.05974	-0.29868
1132	SLE RA 5	-0.06514	-0.32569	SLD 6	-0.0552	-0.276
1133	SLE RA 5	-0.05014	-0.25071	SLD 13	-0.04422	-0.2211
1134	SLE RA 5	-0.06138	-0.30692	SLD 6	-0.0526	-0.263
1135	SLE RA 3	-0.04195	-0.20973	SLE RA 1	-0.03676	-0.18381
1136	SLE RA 5	-0.04821	-0.24105	SLD 6	-0.04122	-0.20612
1137	SLE RA 5	-0.05261	-0.26304	SLD 14	-0.04642	-0.23211
1138	SLE RA 5	-0.05653	-0.28266	SLD 10	-0.04927	-0.24637
1139	SLE RA 3	-0.03696	-0.18478	SLE RA 1	-0.03218	-0.16088
1140	SLE RA 3	-0.04231	-0.21155	SLD 6	-0.03699	-0.18497
1141	SLE RA 3	-0.04199	-0.20995	SLE RA 1	-0.03722	-0.18609
1142	SLE RA 3	-0.04084	-0.2042	SLD 13	-0.03562	-0.17808
1143	SLE RA 5	-0.05466	-0.2733	SLD 12	-0.04909	-0.24543
1144	SLE RA 3	-0.03745	-0.18726	SLE RA 1	-0.03276	-0.16379
1145	SLE RA 5	-0.04407	-0.22036	SLE RA 1	-0.03857	-0.19284
1146	SLE RA 5	-0.05289	-0.26446	SLD 6	-0.04479	-0.22393
1147	SLE RA 5	-0.0435	-0.21748	SLE RA 1	-0.03809	-0.19045
1148	SLE RA 3	-0.03898	-0.1949	SLE RA 1	-0.03401	-0.17007
1149	SLE RA 5	-0.04457	-0.22287	SLD 6	-0.03858	-0.19288
1150	SLE RA 5	-0.06153	-0.30764	SLD 11	-0.05345	-0.26723
1151	SLE RA 3	-0.04148	-0.20739	SLE RA 1	-0.0367	-0.18348
1152	SLE RA 5	-0.05111	-0.25553	SLE RA 1	-0.04589	-0.22944
1153	SLE RA 5	-0.06272	-0.31362	SLD 6	-0.0525	-0.26249
1154	SLE RA 5	-0.07847	-0.39234	SLD 16	-0.06693	-0.33463
1155	SLE RA 5	-0.07292	-0.3646	SLD 16	-0.06311	-0.31553
1156	SLE RA 5	-0.06692	-0.3346	SLD 6	-0.05601	-0.28007
1157	SLE RA 5	-0.04398	-0.21991	SLD 13	-0.03816	-0.19079
1158	SLE RA 3	-0.03873	-0.19365	SLE RA 1	-0.03388	-0.16941
1159	SLE RA 5	-0.045	-0.22502	SLE RA 1	-0.03937	-0.19686
1160	SLE RA 5	-0.04633	-0.23165	SLE RA 1	-0.04048	-0.2024
1161	SLE RA 5	-0.0584	-0.29201	SLD 6	-0.04895	-0.24477
1162	SLE RA 5	-0.04729	-0.23643	SLD 6	-0.04048	-0.20242
1163	SLE RA 3	-0.04138	-0.2069	SLE RA 1	-0.03621	-0.18103
1164	SLE RA 3	-0.04907	-0.24536	SLE RA 1	-0.04395	-0.21975
1165	SLE RA 5	-0.06875	-0.34376	SLD 11	-0.06005	-0.30023
1166	SLE RA 5	-0.05834	-0.29169	SLD 11	-0.05097	-0.25486
1167	SLE RA 3	-0.04138	-0.20689	SLE RA 1	-0.03655	-0.18273
1168	SLD 13	-0.05252	-0.26261	SLD 4	-0.04267	-0.21333
1169	SLE RA 5	-0.04654	-0.2327	SLD 6	-0.04068	-0.20341
1170	SLD 13	-0.04972	-0.24859	SLD 4	-0.0383	-0.1915
1171	SLE RA 5	-0.04708	-0.2354	SLD 13	-0.04071	-0.20357
1172	SLE RA 5	-0.05557	-0.27785	SLD 15	-0.04853	-0.24266
1173	SLE RA 5	-0.05571	-0.27857	SLD 4	-0.0472	-0.236
1174	SLE RA 3	-0.04046	-0.20232	SLE RA 1	-0.03543	-0.17714
1175	SLD 13	-0.05352	-0.26758	SLD 4	-0.04459	-0.22297
1176	SLE RA 5	-0.06328	-0.3164	SLD 7	-0.05646	-0.2823
1177	SLE RA 5	-0.05042	-0.25211	SLD 6	-0.04271	-0.21356
1178	SLE RA 5	-0.06097	-0.30487	SLD 3	-0.05418	-0.27088
1179	SLE RA 5	-0.054	-0.27001	SLD 15	-0.04708	-0.23541
1180	SLE RA 5	-0.0485	-0.24252	SLE RA 1	-0.04232	-0.21162
1181	SLE RA 5	-0.06575	-0.32875	SLD 11	-0.05843	-0.29216
1182	SLE RA 3	-0.04805	-0.24026	SLE RA 1	-0.04296	-0.21481
1183	SLE RA 5	-0.05376	-0.26878	SLD 13	-0.04687	-0.23437
1184	SLE RA 5	-0.06728	-0.33641	SLD 16	-0.05901	-0.29503
1185	SLE RA 5	-0.05913	-0.29563	SLD 4	-0.05202	-0.26009
1186	SLE RA 3	-0.04175	-0.20873	SLE RA 1	-0.03682	-0.18408
1187	SLE RA 5	-0.04458	-0.22291	SLD 13	-0.03859	-0.19297
1188	SLE RA 5	-0.06596	-0.32978	SLD 6	-0.0547	-0.27352
1189	SLE RA 5	-0.05481	-0.27404	SLD 13	-0.04788	-0.23942
1190	SLE RA 5	-0.06105	-0.30526	SLD 16	-0.05426	-0.27131
1191	SLE RA 5	-0.04817	-0.24086	SLD 6	-0.04175	-0.20874
1192	SLE RA 5	-0.05715	-0.28576	SLD 10	-0.04991	-0.24953
1193	SLE RA 5	-0.06663	-0.33316	SLD 11	-0.05833	-0.29165
1194	SLE RA 5	-0.06504	-0.3252	SLD 6	-0.05461	-0.27305
1195	SLE RA 5	-0.06073	-0.30365	SLD 6	-0.05207	-0.26034
1196	SLE RA 5	-0.06811	-0.34054	SLD 11	-0.06025	-0.30126
1197	SLE RA 5	-0.05387	-0.26937	SLD 6	-0.04519	-0.22597
1198	SLE RA 5	-0.04997	-0.24987	SLD 13	-0.04321	-0.21607
1199	SLE RA 5	-0.04255	-0.21273	SLE RA 1	-0.03726	-0.18632
1200	SLE RA 3	-0.04746	-0.23728	SLE RA 1	-0.04237	-0.21183
1201	SLE RA 5	-0.05741	-0.28704	SLD 16	-0.0515	-0.25751
1202	SLE RA 5	-0.05049	-0.25247	SLE RA 1	-0.04401	-0.22006
1203	SLE RA 5	-0.05669	-0.28343	SLD 4	-0.04929	-0.24647
1204	SLE RA 5	-0.05687	-0.28435	SLD 6	-0.0474	-0.23701
1205	SLE RA 5	-0.05005	-0.25025	SLD 6	-0.04297	-0.21483
1206	SLE RA 3	-0.04272	-0.21361	SLE RA 1	-0.03764	-0.18818
1207	SLD 15	-0.04752	-0.23762	SLD 2	-0.03814	-0.19071
1208	SLE RA 5	-0.04864	-0.2432	SLD 13	-0.04169	-0.20846
1209	SLE RA 5	-0.05528	-0.27639	SLE RA 1	-0.04961	-0.24803
1210	SLE RA 5	-0.06335	-0.31673	SLD 6	-0.05227	-0.26134
1211	SLE RA 5	-0.04505	-0.22524	SLD 13	-0.03929	-0.19646
1212	SLE RA 5	-0.05278	-0.2639	SLD 14	-0.04572	-0.22858
1213	SLE RA 3	-0.04698	-0.23489	SLE RA 1	-0.04186	-0.20931
1214	SLE RA 5	-0.05217	-0.26084	SLE RA 1	-0.04544	-0.22719
1215	SLE RA 5	-0.05226	-0.2613	SLD 6	-0.0444	-0.22201
1216	SLE RA 5	-0.07763	-0.38815	SLD 16	-0.06624	-0.33119
1217	SLE RA 5	-0.07335	-0.36677	SLD 16	-0.06341	-0.31703
1218	SLE RA 5	-0.06732	-0.33659	SLD 6	-0.05551	-0.27755
1219	SLE RA 5	-0.06417	-0.32083	SLD 15	-0.05641	-0.28207
1220	SLE RA 5	-0.04442	-0.22211	SLE RA 1	-0.03904	-0.19519
1221	SLE RA 5	-0.05241	-0.26206	SLD 2	-0.04513	-0.22567

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1222	SLE RA 5	-0.05268	-0.26338	SLD 13	-0.04492	-0.2246
1223	SLE RA 5	-0.05462	-0.27309	SLE RA 1	-0.04898	-0.24489
1224	SLE RA 5	-0.05363	-0.26817	SLD 6	-0.04652	-0.23262
1225	SLE RA 5	-0.06883	-0.34417	SLD 11	-0.0611	-0.30548
1226	SLE RA 5	-0.05464	-0.2732	SLD 6	-0.04593	-0.22964
1227	SLE RA 3	-0.04675	-0.23374	SLE RA 1	-0.04157	-0.20783
1228	SLE RA 5	-0.06112	-0.30559	SLD 15	-0.05337	-0.26686
1229	SLE RA 5	-0.04806	-0.24028	SLD 13	-0.0414	-0.207
1230	SLE RA 5	-0.06589	-0.32944	SLD 16	-0.05805	-0.29023
1231	SLE RA 5	-0.05541	-0.27706	SLD 14	-0.04811	-0.24054
1232	SLE RA 5	-0.05934	-0.29671	SLD 15	-0.05149	-0.25746
1233	SLE RA 5	-0.0609	-0.30452	SLD 6	-0.05013	-0.25063
1234	SLD 15	-0.04223	-0.21115	SLD 2	-0.03339	-0.16694
1235	SLE RA 5	-0.05854	-0.29268	SLD 13	-0.05057	-0.25284
1236	SLE RA 5	-0.06752	-0.33758	SLD 11	-0.05976	-0.29882
1237	SLE RA 5	-0.05576	-0.2788	SLD 13	-0.04757	-0.23786
1238	SLE RA 5	-0.04667	-0.23336	SLE RA 1	-0.04083	-0.20415
1239	SLE RA 5	-0.05512	-0.27558	SLD 6	-0.04744	-0.23718
1240	SLE RA 3	-0.04819	-0.24096	SLD 2	-0.04102	-0.2051
1241	SLE RA 5	-0.05855	-0.29274	SLD 13	-0.05055	-0.25273
1243	SLE RA 5	-0.06474	-0.32369	SLE RA 1	-0.05808	-0.29041
1244	SLE RA 5	-0.06142	-0.30711	SLE RA 1	-0.0551	-0.2755
1245	SLE RA 3	-0.04508	-0.22539	SLD 2	-0.03774	-0.18872
1246	SLE RA 5	-0.05797	-0.28983	SLE RA 1	-0.052	-0.25999
1247	SLE RA 5	-0.0571	-0.28549	SLD 6	-0.04749	-0.23745
1248	SLE RA 5	-0.05443	-0.27216	SLE RA 1	-0.04877	-0.24383
1249	SLE RA 5	-0.06335	-0.31673	SLD 16	-0.05623	-0.28116
1250	SLE RA 5	-0.05941	-0.29703	SLD 14	-0.05139	-0.25695
1251	SLE RA 5	-0.05516	-0.27581	SLD 4	-0.0492	-0.24598
1252	SLE RA 5	-0.0533	-0.26651	SLD 4	-0.04707	-0.23534
1253	SLE RA 5	-0.0472	-0.23599	SLE RA 1	-0.04177	-0.20886
1254	SLE RA 5	-0.0665	-0.33251	SLD 6	-0.05428	-0.27138
1255	SLE RA 5	-0.06125	-0.30623	SLD 10	-0.05275	-0.26375
1256	SLE RA 5	-0.05637	-0.28187	SLD 6	-0.04812	-0.24059
1257	SLE RA 5	-0.05201	-0.26006	SLD 13	-0.0443	-0.22149
1258	SLE RA 5	-0.06407	-0.32035	SLD 6	-0.05392	-0.26961
1259	SLE RA 5	-0.06647	-0.33237	SLD 6	-0.05491	-0.27454
1260	SLE RA 5	-0.07012	-0.35061	SLD 16	-0.06116	-0.3058
1261	SLE RA 5	-0.058	-0.29001	SLE RA 1	-0.05036	-0.25181
1262	SLE RA 5	-0.06134	-0.30672	SLD 16	-0.05489	-0.27446
1263	SLE RA 5	-0.04897	-0.24486	SLD 13	-0.04267	-0.21335
1264	SLE RA 5	-0.05363	-0.26816	SLE RA 1	-0.04797	-0.23986
1265	SLE RA 5	-0.05901	-0.29507	SLD 13	-0.05046	-0.2523
1266	SLE RA 5	-0.05988	-0.29939	SLE RA 1	-0.05372	-0.26859
1267	SLE RA 5	-0.05984	-0.29918	SLD 6	-0.04924	-0.24621
1268	SLE RA 5	-0.05813	-0.29066	SLD 6	-0.04916	-0.24578
1269	SLE RA 5	-0.04859	-0.24296	SLE RA 1	-0.04276	-0.21378
1270	SLE RA 5	-0.05997	-0.29983	SLD 10	-0.052	-0.25999
1271	SLE RA 5	-0.06867	-0.34334	SLD 15	-0.06118	-0.3059
1272	SLD 15	-0.04013	-0.20063	SLD 2	-0.03315	-0.16577
1273	SLE RA 5	-0.05268	-0.26341	SLE RA 1	-0.04698	-0.23492
1274	SLE RA 5	-0.05139	-0.25696	SLD 13	-0.04422	-0.22112
1275	SLE RA 5	-0.06457	-0.32284	SLD 6	-0.05242	-0.26211
1276	SLE RA 5	-0.06016	-0.30082	SLD 6	-0.05033	-0.25167
1277	SLE RA 5	-0.06206	-0.31032	SLD 14	-0.05327	-0.26633
1278	SLE RA 5	-0.06111	-0.30554	SLD 6	-0.05272	-0.26361
1279	SLE RA 5	-0.07691	-0.38457	SLD 16	-0.06555	-0.32773
1280	SLE RA 5	-0.07386	-0.3693	SLD 16	-0.06369	-0.31845
1281	SLE RA 5	-0.05826	-0.29131	SLD 13	-0.04908	-0.24541
1282	SLE RA 5	-0.06765	-0.33824	SLD 6	-0.05494	-0.27469
1283	SLE RA 5	-0.06766	-0.33829	SLD 15	-0.05987	-0.29937
1284	SLE RA 5	-0.05078	-0.2539	SLE RA 1	-0.04443	-0.22215
1285	SLE RA 5	-0.06591	-0.32955	SLD 13	-0.05776	-0.28878
1286	SLE RA 5	-0.0689	-0.34448	SLE RA 1	-0.06184	-0.30922
1287	SLE RA 5	-0.06164	-0.30822	SLD 13	-0.05195	-0.25977
1288	SLE RA 5	-0.05444	-0.27219	SLD 13	-0.04629	-0.23147
1289	SLE RA 5	-0.05207	-0.26033	SLE RA 1	-0.04622	-0.23112
1290	SLE RA 5	-0.06448	-0.32239	SLD 13	-0.05591	-0.27956
1291	SLE RA 5	-0.06874	-0.34372	SLD 16	-0.06033	-0.30166
1292	SLE RA 5	-0.06683	-0.33413	SLE RA 1	-0.05999	-0.29993
1293	SLE RA 3	-0.04786	-0.23932	SLD 2	-0.04205	-0.21024
1294	SLE RA 5	-0.06215	-0.31077	SLD 6	-0.05327	-0.26635
1295	SLE RA 5	-0.06365	-0.31827	SLD 13	-0.05471	-0.27355
1296	SLE RA 5	-0.06322	-0.31609	SLD 13	-0.05352	-0.26761
1297	SLE RA 5	-0.06163	-0.30816	SLD 6	-0.05102	-0.2551
1298	SLE RA 5	-0.06216	-0.31079	SLE RA 1	-0.05573	-0.27866
1299	SLE RA 5	-0.06317	-0.31584	SLD 13	-0.05401	-0.27003
1300	SLE RA 5	-0.06287	-0.31436	SLD 13	-0.05377	-0.26883
1301	SLD 15	-0.03632	-0.1816	SLD 2	-0.02963	-0.14814
1302	SLE RA 5	-0.0644	-0.32199	SLD 14	-0.0555	-0.27749
1303	SLE RA 5	-0.05302	-0.2651	SLE RA 1	-0.04619	-0.23095
1304	SLE RA 5	-0.06147	-0.30736	SLE RA 1	-0.05517	-0.27583
1305	SLE RA 5	-0.0669	-0.3345	SLD 16	-0.05927	-0.29634
1306	SLE RA 5	-0.06277	-0.31386	SLD 6	-0.05302	-0.26508
1307	SLE RA 5	-0.07195	-0.35973	SLD 16	-0.06248	-0.31242
1308	SLE RA 5	-0.05791	-0.28955	SLD 13	-0.0488	-0.244
1309	SLE RA 5	-0.06342	-0.31708	SLD 6	-0.05142	-0.2571
1310	SLE RA 5	-0.06083	-0.30413	SLE RA 1	-0.05449	-0.27244
1311	SLE RA 5	-0.06316	-0.31581	SLD 14	-0.05414	-0.27072
1312	SLE RA 5	-0.05661	-0.28307	SLE RA 1	-0.05079	-0.25394
1313	SLE RA 3	-0.04945	-0.24726	SLD 4	-0.04416	-0.2208
1314	SLE RA 3	-0.04414	-0.22071	SLD 2	-0.03823	-0.19117
1315	SLE RA 5	-0.0525	-0.2625	SLE RA 1	-0.04708	-0.23542
1316	SLE RA 5	-0.06295	-0.31473	SLD 6	-0.05158	-0.2579
1317	SLE RA 5	-0.06366	-0.31828	SLD 6	-0.05408	-0.27042
1318	SLE RA 5	-0.05238	-0.26191	SLE RA 1	-0.04623	-0.23113
1319	SLE RA 3	-0.04123	-0.20615	SLD 2	-0.03525	-0.17624
1320	SLE RA 5	-0.06698	-0.33489	SLD 6	-0.05377	-0.26887
1321	SLE RA 5	-0.06423	-0.32115	SLD 10	-0.05444	-0.2722

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1322	SLE RA 5	-0.06605	-0.33023	SLD 16	-0.05902	-0.2951
1323	SLE RA 5	-0.06649	-0.33244	SLD 6	-0.05457	-0.27284
1324	SLE RA 5	-0.0591	-0.2955	SLE RA 1	-0.05284	-0.2642
1325	SLE RA 5	-0.05471	-0.27355	SLD 13	-0.04716	-0.23581
1326	SLE RA 3	-0.03849	-0.19245	SLD 2	-0.0325	-0.16251
1327	SLE RA 5	-0.06924	-0.34619	SLD 13	-0.06173	-0.30863
1328	SLE RA 5	-0.05408	-0.2704	SLE RA 1	-0.0474	-0.23702
1329	SLE RA 5	-0.05719	-0.28593	SLE RA 1	-0.05095	-0.25474
1330	SLE RA 5	-0.06764	-0.33822	SLD 10	-0.05834	-0.2917
1331	SLE RA 5	-0.05659	-0.28293	SLD 13	-0.0482	-0.24101
1332	SLE RA 5	-0.06821	-0.34104	SLD 13	-0.05785	-0.28923
1333	SLE RA 5	-0.06442	-0.3221	SLD 6	-0.05223	-0.26116
1334	SLE RA 3	-0.03571	-0.17853	SLD 4	-0.02985	-0.14924
1335	SLE RA 5	-0.06604	-0.33022	SLD 6	-0.05519	-0.27596
1336	SLE RA 5	-0.0679	-0.33949	SLD 6	-0.05839	-0.29193
1337	SLE RA 5	-0.0654	-0.32701	SLD 6	-0.05233	-0.26165
1338	SLE RA 5	-0.07649	-0.38245	SLD 15	-0.065	-0.325
1339	SLE RA 5	-0.07442	-0.37208	SLD 15	-0.06395	-0.31975
1340	SLE RA 5	-0.06777	-0.33886	SLD 6	-0.0542	-0.27099
1341	SLE RA 5	-0.06882	-0.3441	SLD 13	-0.05776	-0.28879
1342	SLE RA 5	-0.06642	-0.33211	SLD 6	-0.05491	-0.27456
1343	SLE RA 5	-0.06713	-0.33567	SLD 13	-0.05598	-0.27989
1344	SLE RA 5	-0.06807	-0.34035	SLD 6	-0.05824	-0.29122
1345	SLE RA 5	-0.06547	-0.32735	SLD 14	-0.0556	-0.27799
1346	SLE RA 5	-0.06895	-0.34477	SLD 14	-0.06191	-0.30954
1347	SLE RA 5	-0.06939	-0.34695	SLD 14	-0.05931	-0.29657
1348	SLE RA 5	-0.05651	-0.28253	SLE RA 1	-0.04924	-0.24621
1349	SLE RA 5	-0.05961	-0.29803	SLD 13	-0.05018	-0.25092
1350	SLE RA 5	-0.06823	-0.34114	SLD 13	-0.05929	-0.29647
1351	SLE RA 5	-0.06778	-0.33891	SLD 13	-0.05823	-0.29117
1352	SLE RA 5	-0.06739	-0.33693	SLD 13	-0.05734	-0.28671
1353	SLE RA 5	-0.06664	-0.33322	SLD 13	-0.05644	-0.2822
1354	SLE RA 5	-0.07236	-0.36182	SLD 16	-0.06294	-0.31468
1355	SLE RA 5	-0.06364	-0.31822	SLD 13	-0.05311	-0.26555
1356	SLE RA 5	-0.06902	-0.34512	SLD 14	-0.06079	-0.30393
1357	SLE RA 5	-0.05584	-0.27919	SLE RA 1	-0.04948	-0.2474
1358	SLE RA 5	-0.07103	-0.35516	SLD 16	-0.06234	-0.31172
1359	SLE RA 5	-0.06647	-0.33233	SLD 6	-0.05441	-0.27206
1360	SLE RA 5	-0.06831	-0.34157	SLD 6	-0.05809	-0.29047
1361	SLE RA 5	-0.06776	-0.33878	SLD 6	-0.057	-0.28499
1362	SLE RA 5	-0.06713	-0.33563	SLE RA 1	-0.06017	-0.30087
1363	SLE RA 5	-0.06872	-0.34361	SLD 14	-0.06159	-0.30797
1364	SLE RA 5	-0.07029	-0.35147	SLD 16	-0.06221	-0.31103
1365	SLE RA 5	-0.07004	-0.35018	SLD 14	-0.06016	-0.3008
1366	SLE RA 3	-0.0331	-0.16549	SLD 4	-0.02743	-0.13713
1367	SLE RA 5	-0.06507	-0.32536	SLE RA 1	-0.05828	-0.29141
1368	SLE RA 5	-0.06626	-0.33129	SLD 6	-0.05382	-0.26908
1369	SLE RA 5	-0.05781	-0.28906	SLD 13	-0.05003	-0.25013
1370	SLE RA 5	-0.06297	-0.31483	SLE RA 1	-0.05654	-0.2827
1371	SLE RA 5	-0.06881	-0.34403	SLD 6	-0.05817	-0.29083
1372	SLE RA 5	-0.05728	-0.28638	SLE RA 1	-0.0514	-0.25701
1373	SLE RA 5	-0.067	-0.335	SLE RA 1	-0.06018	-0.30091
1374	SLE RA 5	-0.07015	-0.35075	SLD 14	-0.06245	-0.31226
1375	SLE RA 5	-0.05207	-0.26036	SLE RA 1	-0.0467	-0.23351
1376	SLE RA 5	-0.06218	-0.3109	SLE RA 1	-0.05556	-0.27782
1377	SLE RA 5	-0.05571	-0.27855	SLE RA 1	-0.04903	-0.24515
1378	SLE RA 3	-0.04795	-0.23976	SLE RA 1	-0.04287	-0.21437
1379	SLE RA 3	-0.03554	-0.17771	SLD 4	-0.03018	-0.15092
1380	SLE RA 5	-0.06476	-0.32382	SLD 6	-0.05193	-0.25965
1381	SLE RA 3	-0.04472	-0.22362	SLE RA 1	-0.03982	-0.19908
1382	SLE RA 5	-0.065	-0.32499	SLD 14	-0.05527	-0.27634
1383	SLE RA 5	-0.06685	-0.33426	SLD 6	-0.05385	-0.26926
1384	SLE RA 5	-0.06679	-0.33396	SLD 6	-0.05281	-0.26404
1385	SLE RA 5	-0.06527	-0.32637	SLD 10	-0.05418	-0.27089
1386	SLE RA 5	-0.05811	-0.29053	SLD 13	-0.04975	-0.24877
1387	SLE RA 3	-0.03707	-0.18534	SLD 4	-0.03185	-0.15923
1388	SLE RA 3	-0.03917	-0.19584	SLD 4	-0.03408	-0.1704
1389	SLE RA 5	-0.05913	-0.29567	SLE RA 1	-0.05263	-0.26314
1390	SLE RA 3	-0.04151	-0.20755	SLD 4	-0.03663	-0.18314
1391	SLE RA 5	-0.05926	-0.2963	SLD 13	-0.05016	-0.25082
1392	SLE RA 3	-0.03377	-0.16884	SLD 4	-0.0285	-0.14249
1393	SLE RA 5	-0.05743	-0.28713	SLE RA 1	-0.05016	-0.2508
1394	SLE RA 5	-0.07647	-0.38234	SLD 15	-0.06472	-0.32361
1395	SLE RA 5	-0.07481	-0.37404	SLD 15	-0.064	-0.31999
1396	SLE RA 5	-0.07377	-0.36885	SLD 15	-0.0637	-0.31849
1397	SLE RA 5	-0.07293	-0.36463	SLD 13	-0.06352	-0.3176
1398	SLE RA 5	-0.07221	-0.36106	SLD 13	-0.06344	-0.31719
1399	SLE RA 5	-0.07152	-0.35761	SLD 14	-0.06336	-0.31681
1400	SLE RA 5	-0.0709	-0.35448	SLD 14	-0.06323	-0.31617
1401	SLE RA 5	-0.07003	-0.35013	SLE RA 1	-0.06278	-0.31388
1402	SLE RA 5	-0.06857	-0.34283	SLE RA 1	-0.06145	-0.30726
1403	SLE RA 5	-0.06581	-0.32907	SLE RA 1	-0.05892	-0.29461
1404	SLE RA 5	-0.05942	-0.29708	SLE RA 1	-0.05163	-0.25814
1405	SLE RA 5	-0.06884	-0.34418	SLD 13	-0.05707	-0.28536
1406	SLE RA 5	-0.07139	-0.35694	SLD 13	-0.05949	-0.29747
1407	SLE RA 5	-0.07202	-0.36011	SLD 13	-0.0606	-0.30301
1408	SLE RA 5	-0.07205	-0.36027	SLD 14	-0.06119	-0.30595
1409	SLE RA 5	-0.07187	-0.35934	SLD 14	-0.06149	-0.30745
1410	SLE RA 5	-0.0716	-0.35802	SLD 10	-0.06157	-0.30786
1411	SLE RA 5	-0.0713	-0.35648	SLD 10	-0.06124	-0.3062
1412	SLE RA 5	-0.07094	-0.35472	SLD 6	-0.06073	-0.30366
1413	SLE RA 5	-0.07061	-0.35303	SLD 6	-0.06016	-0.30078
1414	SLE RA 5	-0.07024	-0.35122	SLD 6	-0.05949	-0.29747
1415	SLE RA 5	-0.06986	-0.34931	SLD 6	-0.05878	-0.29388
1416	SLE RA 5	-0.06946	-0.3473	SLD 6	-0.05801	-0.29004
1417	SLE RA 5	-0.06898	-0.3449	SLD 6	-0.05712	-0.28562
1418	SLE RA 5	-0.06839	-0.34196	SLD 6	-0.05611	-0.28057
1419	SLE RA 5	-0.06755	-0.33776	SLD 6	-0.05489	-0.27445
1420	SLE RA 5	-0.0661	-0.33048	SLD 6	-0.05326	-0.26631

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1421	SLD 11	-0.06767	-0.33837	SLD 6	-0.05303	-0.26516
1422	SLE RA 5	-0.06706	-0.33528	SLD 13	-0.05649	-0.28245
1423	SLE RA 5	-0.06847	-0.34236	SLD 13	-0.05781	-0.28905
1424	SLE RA 5	-0.06898	-0.34488	SLD 13	-0.05878	-0.29388
1425	SLE RA 5	-0.06915	-0.34577	SLD 14	-0.05955	-0.29776
1426	SLE RA 5	-0.06931	-0.34655	SLD 14	-0.0603	-0.30152
1427	SLE RA 5	-0.06946	-0.34729	SLD 14	-0.06101	-0.30506
1428	SLE RA 5	-0.06954	-0.34771	SLD 14	-0.06159	-0.30794
1429	SLE RA 5	-0.06882	-0.34408	SLD 10	-0.0612	-0.306
1430	SLE RA 5	-0.06442	-0.32211	SLD 6	-0.05101	-0.25505
1431	SLE RA 5	-0.06254	-0.31271	SLD 13	-0.0523	-0.26149
1432	SLE RA 5	-0.05665	-0.28325	SLE RA 1	-0.05012	-0.25059
1433	SLE RA 3	-0.03218	-0.16089	SLD 3	-0.0269	-0.13452
1434	SLE RA 5	-0.06187	-0.30936	SLE RA 1	-0.05524	-0.27618
1435	SLE RA 5	-0.05856	-0.29281	SLD 13	-0.05055	-0.25273
1436	SLE RA 5	-0.06536	-0.32679	SLD 10	-0.05803	-0.29015
1437	SLE RA 5	-0.05592	-0.27961	SLE RA 1	-0.04913	-0.24567
1438	SLE RA 5	-0.05936	-0.2968	SLD 6	-0.05313	-0.26563
1439	SLE RA 5	-0.05366	-0.2683	SLE RA 1	-0.04815	-0.24073
1440	SLE RA 3	-0.04896	-0.24479	SLE RA 1	-0.04383	-0.21914
1441	SLE RA 5	-0.05847	-0.29233	SLE RA 1	-0.052	-0.26
1442	SLE RA 5	-0.05776	-0.2888	SLD 13	-0.04934	-0.24668
1443	SLE RA 5	-0.06287	-0.31433	SLD 10	-0.05287	-0.26433
1444	SLE RA 3	-0.0353	-0.17649	SLD 3	-0.03018	-0.1509
1445	SLE RA 3	-0.04544	-0.22721	SLE RA 1	-0.04049	-0.20246
1446	SLE RA 5	-0.06419	-0.32097	SLD 6	-0.05176	-0.2588
1447	SLE RA 5	-0.05861	-0.29307	SLD 13	-0.04957	-0.24786
1448	SLD 11	-0.06512	-0.32558	SLD 6	-0.05048	-0.25238
1449	SLE RA 5	-0.06344	-0.31718	SLD 14	-0.05369	-0.26843
1450	SLE RA 5	-0.0624	-0.31202	SLD 6	-0.0498	-0.24902
1451	SLE RA 3	-0.03753	-0.18763	SLD 3	-0.03254	-0.16271
1452	SLE RA 5	-0.06936	-0.34679	SLD 14	-0.06188	-0.30938
1453	SLE RA 5	-0.06606	-0.3303	SLD 6	-0.05402	-0.27012
1454	SLE RA 5	-0.06301	-0.31503	SLE RA 1	-0.05634	-0.28172
1455	SLE RA 3	-0.04287	-0.21437	SLE RA 1	-0.03806	-0.19028
1456	SLE RA 5	-0.06564	-0.32818	SLE RA 1	-0.05878	-0.29392
1457	SLE RA 3	-0.03379	-0.16896	SLD 3	-0.02854	-0.14268
1458	SLE RA 5	-0.06823	-0.34115	SLD 10	-0.06004	-0.30022
1459	SLE RA 5	-0.06771	-0.33856	SLE RA 1	-0.06069	-0.30344
1460	SLE RA 5	-0.07165	-0.35827	SLD 13	-0.06254	-0.31268
1461	SLE RA 5	-0.06762	-0.33808	SLD 14	-0.05879	-0.29397
1462	SLE RA 3	-0.03958	-0.19788	SLD 3	-0.03473	-0.17364
1463	SLE RA 5	-0.06622	-0.33112	SLD 6	-0.05462	-0.2731
1464	SLE RA 5	-0.06479	-0.32397	SLD 14	-0.05467	-0.27335
1465	SLE RA 5	-0.0658	-0.32898	SLD 14	-0.05578	-0.27888
1466	SLE RA 5	-0.06651	-0.33255	SLD 6	-0.05535	-0.27675
1467	SLE RA 5	-0.0704	-0.35202	SLD 13	-0.06191	-0.30957
1468	SLE RA 5	-0.05646	-0.28229	SLE RA 1	-0.04911	-0.24557
1469	SLE RA 5	-0.06787	-0.33933	SLD 14	-0.05951	-0.29755
1470	SLE RA 5	-0.06682	-0.3341	SLD 6	-0.05607	-0.28035
1471	SLE RA 5	-0.06622	-0.33108	SLD 14	-0.05662	-0.2831
1472	SLE RA 5	-0.06713	-0.33567	SLD 6	-0.05675	-0.28373
1473	SLE RA 5	-0.06745	-0.33723	SLD 6	-0.05738	-0.28691
1474	SLE RA 5	-0.06774	-0.33872	SLD 6	-0.05795	-0.28976
1475	SLE RA 5	-0.06803	-0.34013	SLD 6	-0.05843	-0.29216
1476	SLE RA 5	-0.06829	-0.34146	SLD 10	-0.05878	-0.29392
1477	SLE RA 5	-0.06912	-0.34561	SLD 13	-0.06123	-0.30614
1478	SLE RA 5	-0.06851	-0.34256	SLD 14	-0.05888	-0.29441
1479	SLE RA 3	-0.04141	-0.20703	SLE RA 1	-0.03666	-0.18332
1480	SLE RA 5	-0.06868	-0.34338	SLD 14	-0.05863	-0.29317
1481	SLE RA 5	-0.0546	-0.27302	SLE RA 1	-0.04779	-0.23895
1482	SLE RA 5	-0.06865	-0.34327	SLD 13	-0.05813	-0.29065
1483	SLE RA 5	-0.06811	-0.34056	SLD 13	-0.05716	-0.28581
1484	SLE RA 5	-0.066	-0.32998	SLD 14	-0.05689	-0.28446
1485	SLE RA 5	-0.06625	-0.33127	SLD 13	-0.05525	-0.27625
1486	SLE RA 5	-0.07695	-0.38474	SLD 13	-0.06491	-0.32455
1487	SLE RA 5	-0.07483	-0.37415	SLD 13	-0.06383	-0.31917
1488	SLE RA 5	-0.05386	-0.26932	SLE RA 1	-0.04746	-0.23729
1489	SLE RA 5	-0.06214	-0.31072	SLD 13	-0.0519	-0.25951
1490	SLE RA 5	-0.06254	-0.31269	SLD 6	-0.05083	-0.25414
1491	SLE RA 5	-0.05495	-0.27475	SLE RA 1	-0.04872	-0.24362
1492	SLE RA 5	-0.05807	-0.29035	SLE RA 1	-0.05177	-0.25887
1493	SLE RA 5	-0.07236	-0.36182	SLD 13	-0.06249	-0.31246
1494	SLE RA 5	-0.0677	-0.33849	SLD 10	-0.0594	-0.297
1495	SLE RA 5	-0.06545	-0.32726	SLD 10	-0.05755	-0.28773
1496	SLE RA 3	-0.0335	-0.16748	SLD 3	-0.028	-0.13999
1497	SLE RA 5	-0.06068	-0.30342	SLD 6	-0.04887	-0.24434
1498	SLD 11	-0.06467	-0.32337	SLD 6	-0.04971	-0.24856
1499	SLD 11	-0.06008	-0.30039	SLD 6	-0.04741	-0.23703
1500	SLE RA 5	-0.06147	-0.30733	SLD 10	-0.05446	-0.2723
1501	SLE RA 5	-0.05744	-0.28721	SLD 13	-0.04845	-0.24226
1502	SLE RA 5	-0.05629	-0.28143	SLD 6	-0.05047	-0.25235
1503	SLE RA 5	-0.05402	-0.2701	SLD 13	-0.04674	-0.23368
1504	SLE RA 5	-0.0601	-0.3005	SLE RA 1	-0.05374	-0.26872
1505	SLE RA 5	-0.05469	-0.27343	SLD 13	-0.04669	-0.23343
1506	SLE RA 5	-0.0591	-0.2955	SLD 10	-0.04896	-0.2448
1507	SLE RA 5	-0.05164	-0.25821	SLE RA 1	-0.04632	-0.23158
1508	SLE RA 5	-0.06678	-0.33392	SLD 10	-0.05844	-0.29221
1509	SLE RA 5	-0.06219	-0.31097	SLE RA 1	-0.0557	-0.2785
1510	SLE RA 5	-0.0583	-0.29152	SLD 14	-0.0495	-0.24748
1511	SLE RA 5	-0.06392	-0.31961	SLE RA 1	-0.05729	-0.28645
1512	SLE RA 5	-0.06094	-0.30469	SLD 6	-0.05017	-0.25086
1513	SLE RA 3	-0.04813	-0.24065	SLE RA 1	-0.04304	-0.21519
1514	SLE RA 5	-0.06507	-0.32537	SLD 13	-0.05792	-0.28962
1515	SLE RA 5	-0.05873	-0.29367	SLD 14	-0.04985	-0.24923
1516	SLE RA 5	-0.06626	-0.3313	SLD 13	-0.05849	-0.29243
1517	SLE RA 3	-0.04571	-0.22854	SLE RA 1	-0.04074	-0.2037
1518	SLE RA 5	-0.06051	-0.30255	SLD 6	-0.05035	-0.25174
1519	SLE RA 5	-0.05968	-0.29838	SLD 14	-0.05067	-0.25336

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1520	SLE RA 5	-0.06419	-0.32094	SLD 14	-0.056	-0.28001
1521	SLE RA 5	-0.06528	-0.32641	SLD 14	-0.0572	-0.28602
1522	SLE RA 5	-0.06058	-0.3029	SLD 14	-0.05172	-0.25858
1523	SLE RA 5	-0.0627	-0.31349	SLD 14	-0.05434	-0.27168
1524	SLE RA 5	-0.06046	-0.3023	SLD 6	-0.05077	-0.25385
1525	SLE RA 3	-0.03879	-0.19395	SLD 3	-0.03324	-0.16622
1526	SLE RA 5	-0.06812	-0.34059	SLD 13	-0.05947	-0.29736
1527	SLE RA 5	-0.06141	-0.30706	SLD 14	-0.05282	-0.2641
1528	SLE RA 3	-0.03674	-0.18369	SLD 3	-0.03099	-0.15493
1529	SLE RA 3	-0.04411	-0.22056	SLD 3	-0.03921	-0.19606
1530	SLE RA 3	-0.04078	-0.2039	SLD 3	-0.03541	-0.17706
1531	SLE RA 5	-0.05065	-0.25323	SLE RA 1	-0.04424	-0.22118
1532	SLE RA 5	-0.06055	-0.30273	SLD 6	-0.05125	-0.25626
1533	SLD 11	-0.05875	-0.29376	SLD 6	-0.04548	-0.22741
1534	SLE RA 5	-0.05101	-0.25503	SLE RA 1	-0.0444	-0.22198
1535	SLE RA 3	-0.04261	-0.21307	SLD 3	-0.03744	-0.18718
1536	SLE RA 5	-0.06069	-0.30344	SLD 6	-0.05173	-0.25866
1537	SLE RA 5	-0.04982	-0.24911	SLE RA 1	-0.04376	-0.21878
1538	SLE RA 5	-0.06085	-0.30427	SLD 6	-0.05218	-0.26091
1539	SLE RA 5	-0.06102	-0.3051	SLD 6	-0.05257	-0.26286
1540	SLE RA 5	-0.06118	-0.30589	SLD 10	-0.05286	-0.26431
1541	SLE RA 5	-0.06131	-0.30655	SLD 10	-0.05302	-0.26508
1542	SLE RA 5	-0.04991	-0.24955	SLE RA 1	-0.0441	-0.2205
1543	SLE RA 5	-0.06138	-0.30689	SLD 14	-0.05283	-0.26415
1544	SLE RA 5	-0.06128	-0.30639	SLD 13	-0.05238	-0.26189
1545	SLE RA 5	-0.0549	-0.27452	SLD 6	-0.04406	-0.22029
1546	SLE RA 5	-0.06077	-0.30386	SLD 13	-0.05155	-0.25777
1547	SLE RA 5	-0.0513	-0.2565	SLE RA 1	-0.04558	-0.22791
1548	SLE RA 5	-0.05944	-0.29722	SLD 13	-0.05013	-0.25064
1549	SLE RA 5	-0.05688	-0.2844	SLD 13	-0.0479	-0.2395
1550	SLE RA 5	-0.07786	-0.38928	SLD 13	-0.06547	-0.32737
1551	SLE RA 5	-0.07466	-0.3733	SLD 13	-0.06352	-0.31761
1552	SLD 11	-0.05608	-0.28038	SLD 6	-0.04513	-0.22567
1553	SLE RA 5	-0.05332	-0.26658	SLE RA 1	-0.04757	-0.23784
1554	SLE RA 3	-0.03687	-0.18433	SLD 3	-0.03067	-0.15336
1555	SLE RA 5	-0.06278	-0.31392	SLD 10	-0.05539	-0.27695
1556	SLE RA 5	-0.05344	-0.26721	SLD 13	-0.04524	-0.22622
1557	SLE RA 5	-0.05406	-0.2703	SLD 6	-0.04403	-0.22013
1558	SLE RA 5	-0.05524	-0.27622	SLE RA 1	-0.04941	-0.24703
1559	SLD 11	-0.05369	-0.26843	SLD 6	-0.04253	-0.21266
1560	SLE RA 5	-0.05044	-0.25221	SLD 13	-0.04314	-0.21568
1561	SLE RA 5	-0.06398	-0.31988	SLD 10	-0.05613	-0.28064
1562	SLE RA 5	-0.05884	-0.29419	SLD 10	-0.05258	-0.26289
1563	SLE RA 5	-0.05714	-0.28568	SLE RA 1	-0.05117	-0.25584
1564	SLE RA 5	-0.05377	-0.26886	SLD 6	-0.04434	-0.22169
1565	SLE RA 5	-0.04853	-0.24265	SLD 13	-0.042	-0.21001
1566	SLE RA 5	-0.05897	-0.29483	SLD 13	-0.0528	-0.26399
1567	SLE RA 5	-0.05271	-0.26356	SLD 10	-0.04424	-0.22122
1568	SLE RA 5	-0.05506	-0.27529	SLE RA 1	-0.0494	-0.24698
1569	SLE RA 5	-0.06096	-0.30479	SLD 13	-0.05412	-0.2706
1570	SLE RA 5	-0.06321	-0.31605	SLD 13	-0.05562	-0.2781
1571	SLE RA 5	-0.05204	-0.26018	SLD 14	-0.04445	-0.22227
1572	SLE RA 5	-0.07001	-0.35007	SLD 13	-0.06028	-0.3014
1573	SLE RA 5	-0.04696	-0.23479	SLE RA 1	-0.04086	-0.2043
1574	SLE RA 5	-0.06355	-0.31774	SLD 10	-0.05589	-0.27945
1575	SLE RA 5	-0.06136	-0.30678	SLD 14	-0.05369	-0.26847
1576	SLD 11	-0.05427	-0.27133	SLD 6	-0.04237	-0.21185
1577	SLE RA 5	-0.05198	-0.25988	SLE RA 1	-0.04661	-0.23303
1578	SLE RA 5	-0.05312	-0.26558	SLD 6	-0.04432	-0.22162
1579	SLE RA 5	-0.05253	-0.26264	SLD 14	-0.0449	-0.2245
1580	SLE RA 5	-0.05893	-0.29466	SLD 14	-0.05133	-0.25667
1581	SLE RA 5	-0.05356	-0.26781	SLD 14	-0.04588	-0.22939
1582	SLE RA 5	-0.05672	-0.28361	SLD 14	-0.04912	-0.24561
1583	SLE RA 5	-0.05493	-0.27467	SLD 14	-0.04729	-0.23643
1584	SLE RA 5	-0.04557	-0.22786	SLE RA 1	-0.03978	-0.1989
1585	SLE RA 5	-0.05277	-0.26384	SLD 6	-0.04449	-0.22243
1586	SLE RA 3	-0.04986	-0.24929	SLE RA 1	-0.04468	-0.22338
1587	SLE RA 5	-0.04475	-0.22374	SLE RA 1	-0.03922	-0.19612
1588	SLE RA 5	-0.05263	-0.26313	SLD 6	-0.04476	-0.22378
1589	SLE RA 5	-0.0444	-0.22198	SLE RA 1	-0.03912	-0.1956
1590	SLE RA 3	-0.04856	-0.24282	SLD 7	-0.04335	-0.21674
1591	SLE RA 5	-0.05259	-0.26295	SLD 6	-0.04506	-0.22531
1592	SLE RA 5	-0.05261	-0.26305	SLD 6	-0.04536	-0.22682
1593	SLE RA 5	-0.05266	-0.26328	SLD 6	-0.04564	-0.22818
1594	SLE RA 3	-0.04492	-0.2246	SLE RA 1	-0.03976	-0.19879
1595	SLE RA 3	-0.04752	-0.23758	SLD 3	-0.04182	-0.20908
1596	SLE RA 5	-0.05271	-0.26353	SLE RA 1	-0.04571	-0.22856
1597	SLE RA 5	-0.05275	-0.26374	SLE RA 1	-0.04573	-0.22863
1598	SLE RA 3	-0.04616	-0.23082	SLD 3	-0.0401	-0.20051
1599	SLE RA 5	-0.05274	-0.26372	SLE RA 1	-0.0457	-0.22852
1600	SLE RA 3	-0.04622	-0.2311	SLE RA 1	-0.04108	-0.20538
1601	SLE RA 3	-0.04454	-0.22272	SLD 3	-0.03817	-0.19087
1602	SLE RA 3	-0.04275	-0.21377	SLD 3	-0.0361	-0.18049
1603	SLE RA 5	-0.05262	-0.26309	SLD 13	-0.04551	-0.22756
1604	SLE RA 5	-0.05222	-0.2611	SLD 13	-0.04489	-0.22444
1605	SLE RA 5	-0.05133	-0.25663	SLD 13	-0.04389	-0.21944
1606	SLE RA 3	-0.04791	-0.23956	SLE RA 1	-0.04274	-0.21371
1607	SLE RA 5	-0.04972	-0.24862	SLD 13	-0.04242	-0.21208
1608	SLE RA 5	-0.04981	-0.24906	SLE RA 1	-0.04456	-0.22278
1609	SLE RA 5	-0.06343	-0.31716	SLD 13	-0.05528	-0.27641
1610	SLD 11	-0.04818	-0.2409	SLD 6	-0.03824	-0.19119
1611	SLE RA 5	-0.04746	-0.2373	SLD 13	-0.04058	-0.2029
1612	SLE RA 5	-0.05201	-0.26003	SLE RA 1	-0.04658	-0.23291
1613	SLD 14	-0.04201	-0.21007	SLD 3	-0.03464	-0.17319
1614	SLE RA 5	-0.04646	-0.23229	SLD 6	-0.03759	-0.18795
1615	SLE RA 5	-0.07906	-0.39529	SLD 13	-0.06623	-0.33116
1616	SLE RA 5	-0.07456	-0.37278	SLD 13	-0.06321	-0.31605
1617	SLE RA 5	-0.04508	-0.22538	SLD 13	-0.03882	-0.19408
1618	SLE RA 5	-0.05467	-0.27333	SLD 13	-0.04885	-0.24426

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1619	SLE RA 5	-0.04606	-0.23029	SLD 6	-0.03775	-0.18876
1620	SLE RA 5	-0.05814	-0.29071	SLD 13	-0.05138	-0.25691
1621	SLE RA 5	-0.04315	-0.21576	SLE RA 1	-0.03751	-0.18756
1622	SLE RA 5	-0.06042	-0.30211	SLD 14	-0.054	-0.26999
1623	SLE RA 5	-0.06164	-0.30822	SLD 14	-0.05465	-0.27323
1624	SLE RA 5	-0.04609	-0.23045	SLD 10	-0.03843	-0.19213
1625	SLE RA 5	-0.06125	-0.30624	SLD 14	-0.054	-0.26998
1626	SLE RA 5	-0.04564	-0.22818	SLD 6	-0.0379	-0.1895
1627	SLE RA 5	-0.04175	-0.20876	SLE RA 1	-0.03636	-0.1818
1628	SLE RA 5	-0.05819	-0.29096	SLE RA 1	-0.05221	-0.26106
1629	SLD 11	-0.04657	-0.23284	SLD 6	-0.03773	-0.18866
1630	SLE RA 5	-0.05927	-0.29635	SLD 14	-0.05204	-0.26019
1631	SLE RA 3	-0.04537	-0.22687	SLD 10	-0.03876	-0.19381
1632	SLE RA 3	-0.04059	-0.20294	SLE RA 1	-0.03541	-0.17706
1633	SLE RA 3	-0.04552	-0.22761	SLD 14	-0.03914	-0.19572
1634	SLE RA 5	-0.04527	-0.22635	SLD 6	-0.03805	-0.19024
1635	SLE RA 5	-0.05609	-0.28045	SLD 14	-0.04907	-0.24534
1636	SLE RA 5	-0.05604	-0.28019	SLE RA 1	-0.05026	-0.25132
1637	SLE RA 3	-0.04642	-0.23209	SLD 14	-0.03995	-0.19975
1638	SLE RA 5	-0.05283	-0.26417	SLD 14	-0.04604	-0.23021
1639	SLE RA 3	-0.04792	-0.23959	SLD 14	-0.04137	-0.20685
1640	SLE RA 5	-0.05002	-0.2501	SLD 14	-0.04342	-0.21708
1641	SLD 11	-0.04541	-0.22705	SLD 6	-0.03638	-0.18191
1642	SLE RA 3	-0.03967	-0.19837	SLE RA 1	-0.03462	-0.17311
1643	SLE RA 5	-0.04492	-0.22461	SLD 6	-0.03817	-0.19083
1644	SLE RA 3	-0.03915	-0.19575	SLE RA 1	-0.03421	-0.17104
1645	SLE RA 5	-0.04469	-0.22345	SLD 6	-0.03832	-0.19161
1646	SLE RA 5	-0.05464	-0.27322	SLE RA 1	-0.04901	-0.24505
1647	SLE RA 5	-0.06843	-0.34217	SLD 13	-0.05868	-0.29339
1648	SLE RA 3	-0.03922	-0.19611	SLE RA 1	-0.03436	-0.1718
1649	SLE RA 5	-0.04455	-0.22276	SLD 6	-0.0385	-0.19252
1650	SLE RA 5	-0.04447	-0.22237	SLD 6	-0.03869	-0.19344
1651	SLE RA 3	-0.03994	-0.19972	SLE RA 1	-0.03512	-0.17559
1652	SLE RA 5	-0.04443	-0.22214	SLE RA 1	-0.03867	-0.19334
1653	SLE RA 5	-0.05393	-0.26963	SLD 7	-0.0482	-0.24101
1654	SLE RA 5	-0.0444	-0.22199	SLE RA 1	-0.03862	-0.19312
1655	SLD 14	-0.04724	-0.23619	SLD 3	-0.03928	-0.19641
1656	SLE RA 3	-0.04123	-0.20616	SLE RA 1	-0.0364	-0.18199
1657	SLE RA 5	-0.04437	-0.22186	SLE RA 1	-0.03858	-0.19292
1658	SLE RA 5	-0.04433	-0.22166	SLE RA 1	-0.03853	-0.19267
1659	SLE RA 5	-0.05339	-0.26693	SLD 7	-0.04705	-0.23524
1660	SLE RA 3	-0.04297	-0.21486	SLE RA 1	-0.03809	-0.19045
1661	SLE RA 5	-0.04423	-0.22113	SLE RA 1	-0.03843	-0.19215
1662	SLE RA 5	-0.04396	-0.21981	SLE RA 1	-0.03819	-0.19096
1663	SLE RA 5	-0.04341	-0.21703	SLE RA 1	-0.03771	-0.18854
1664	SLE RA 3	-0.04518	-0.22589	SLE RA 1	-0.04021	-0.20106
1665	SLE RA 5	-0.05264	-0.26322	SLD 3	-0.0458	-0.22902
1666	SLE RA 5	-0.04243	-0.21214	SLD 13	-0.03677	-0.18386
1667	SLE RA 3	-0.04802	-0.24012	SLE RA 1	-0.04293	-0.21467
1668	SLE RA 5	-0.05183	-0.25917	SLD 13	-0.04612	-0.23062
1669	SLE RA 5	-0.05692	-0.28462	SLD 13	-0.04995	-0.24974
1670	SLE RA 5	-0.05135	-0.25677	SLD 3	-0.04414	-0.22068
1671	SLE RA 5	-0.041	-0.20501	SLD 13	-0.03556	-0.17782
1672	SLE RA 5	-0.06226	-0.31128	SLD 13	-0.05391	-0.26955
1673	SLE RA 3	-0.03937	-0.19685	SLE RA 1	-0.03422	-0.17109
1674	SLE RA 3	-0.05017	-0.25087	SLD 3	-0.04244	-0.21221
1675	SLD 14	-0.04859	-0.24296	SLD 3	-0.03944	-0.19722
1676	SLE RA 3	-0.03792	-0.18958	SLE RA 1	-0.03289	-0.16443
1677	SLE RA 5	-0.06049	-0.30243	SLD 13	-0.05341	-0.26707
1678	SLE RA 3	-0.03686	-0.18428	SLE RA 1	-0.03192	-0.1596
1679	SLE RA 3	-0.03932	-0.19659	SLD 6	-0.03217	-0.16085
1680	SLE RA 3	-0.03617	-0.18085	SLE RA 1	-0.03131	-0.15654
1681	SLE RA 5	-0.05836	-0.2918	SLD 14	-0.05133	-0.25663
1682	SLE RA 5	-0.06111	-0.30554	SLD 13	-0.05428	-0.27139
1683	SLE RA 3	-0.03883	-0.19417	SLD 6	-0.0321	-0.16049
1684	SLE RA 5	-0.08037	-0.40184	SLD 13	-0.06702	-0.33508
1685	SLE RA 5	-0.07457	-0.37285	SLD 13	-0.06294	-0.31472
1686	SLE RA 5	-0.06048	-0.30241	SLD 13	-0.05415	-0.27077
1687	SLE RA 3	-0.03932	-0.1966	SLD 6	-0.03208	-0.16042
1688	SLE RA 3	-0.03848	-0.19239	SLD 6	-0.03218	-0.1609
1689	SLE RA 3	-0.03923	-0.19617	SLD 6	-0.03265	-0.16326
1690	SLE RA 5	-0.05468	-0.27342	SLD 14	-0.04795	-0.23977
1691	SLE RA 3	-0.03908	-0.19538	SLD 10	-0.03316	-0.16582
1692	SLE RA 3	-0.03525	-0.17623	SLE RA 1	-0.03049	-0.15244
1693	SLE RA 3	-0.03917	-0.19586	SLD 6	-0.03215	-0.16075
1694	SLE RA 3	-0.03919	-0.19595	SLD 14	-0.03377	-0.16883
1695	SLE RA 5	-0.05931	-0.29657	SLE RA 1	-0.05321	-0.26603
1696	SLE RA 5	-0.05035	-0.25177	SLD 14	-0.04407	-0.22037
1697	SLE RA 3	-0.0382	-0.19098	SLD 6	-0.03231	-0.16155
1698	SLE RA 3	-0.03993	-0.19965	SLD 14	-0.03444	-0.17221
1699	SLE RA 3	-0.04137	-0.20684	SLD 14	-0.03573	-0.17865
1700	SLE RA 3	-0.04657	-0.23284	SLD 14	-0.04055	-0.20276
1701	SLE RA 3	-0.04356	-0.21781	SLD 14	-0.03775	-0.18875
1702	SLE RA 3	-0.03437	-0.17186	SLE RA 1	-0.02972	-0.14862
1703	SLE RA 3	-0.03796	-0.18982	SLD 6	-0.03245	-0.16223
1704	SLE RA 5	-0.05844	-0.29222	SLE RA 1	-0.05243	-0.26215
1705	SLE RA 3	-0.03416	-0.17078	SLE RA 1	-0.02958	-0.14792
1706	SLE RA 3	-0.03777	-0.18886	SLD 6	-0.03258	-0.16288
1707	SLE RA 3	-0.03448	-0.1724	SLE RA 1	-0.02995	-0.14974
1708	SLE RA 3	-0.03763	-0.18813	SLE RA 1	-0.03267	-0.16336
1709	SLE RA 3	-0.03536	-0.17682	SLE RA 1	-0.03084	-0.15418
1710	SLE RA 3	-0.03751	-0.18757	SLE RA 1	-0.03256	-0.16281
1711	SLE RA 3	-0.03743	-0.18714	SLE RA 1	-0.03247	-0.16237
1712	SLE RA 3	-0.03682	-0.1841	SLE RA 1	-0.03226	-0.16128
1713	SLE RA 3	-0.03735	-0.18676	SLE RA 1	-0.0324	-0.162
1714	SLD 14	-0.05338	-0.26691	SLD 3	-0.04397	-0.21984
1715	SLE RA 3	-0.03891	-0.19455	SLE RA 1	-0.03427	-0.17133
1716	SLE RA 3	-0.03729	-0.18644	SLE RA 1	-0.03233	-0.16167
1717	SLE RA 3	-0.03723	-0.18616	SLE RA 1	-0.03228	-0.16138

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1718	SLE RA 3	-0.04179	-0.20895	SLE RA 1	-0.03702	-0.1851
1719	SLE RA 5	-0.06665	-0.33323	SLD 13	-0.05692	-0.28459
1720	SLE RA 3	-0.03717	-0.18583	SLE RA 1	-0.03221	-0.16104
1721	SLE RA 3	-0.0457	-0.22851	SLE RA 1	-0.04075	-0.20376
1722	SLE RA 3	-0.03704	-0.18518	SLE RA 1	-0.03208	-0.16042
1723	SLE RA 3	-0.05088	-0.25441	SLD 13	-0.04494	-0.22468
1724	SLE RA 3	-0.03676	-0.1838	SLE RA 1	-0.03182	-0.15912
1725	SLE RA 5	-0.05773	-0.28864	SLD 13	-0.05015	-0.25075
1726	SLE RA 5	-0.05805	-0.29023	SLD 3	-0.05066	-0.25332
1727	SLE RA 3	-0.03625	-0.18125	SLE RA 1	-0.03135	-0.15676
1728	SLE RA 5	-0.05879	-0.29396	SLE RA 1	-0.05276	-0.26381
1729	SLE RA 3	-0.0322	-0.16101	SLE RA 1	-0.02765	-0.13827
1730	SLE RA 5	-0.05845	-0.29225	SLD 7	-0.0518	-0.25899
1731	SLE RA 5	-0.05894	-0.29468	SLD 13	-0.0517	-0.25851
1732	SLE RA 3	-0.03546	-0.17731	SLE RA 1	-0.03062	-0.15312
1733	SLE RA 3	-0.03444	-0.17222	SLE RA 1	-0.02969	-0.14843
1734	SLE RA 3	-0.03199	-0.15993	SLE RA 1	-0.02744	-0.13719
1735	SLE RA 3	-0.03334	-0.16671	SLE RA 1	-0.02867	-0.14336
1736	SLE RA 3	-0.03236	-0.16179	SLE RA 1	-0.02777	-0.13885
1737	SLE RA 5	-0.06081	-0.30406	SLD 13	-0.0535	-0.26748
1738	SLD 14	-0.05503	-0.27517	SLD 3	-0.04425	-0.22127
1739	SLE RA 5	-0.05646	-0.2823	SLD 3	-0.04794	-0.23972
1740	SLE RA 5	-0.05517	-0.27586	SLD 13	-0.04827	-0.24135
1741	SLE RA 5	-0.06153	-0.30766	SLD 13	-0.05454	-0.27268
1742	SLE RA 5	-0.05784	-0.2892	SLD 3	-0.04985	-0.24923
1743	SLE RA 5	-0.06122	-0.30608	SLD 15	-0.05478	-0.27388
1744	SLE RA 3	-0.03306	-0.1653	SLD 6	-0.02754	-0.13772
1745	SLE RA 3	-0.03331	-0.16653	SLD 6	-0.0276	-0.13801
1746	SLE RA 3	-0.03341	-0.16706	SLD 6	-0.02772	-0.13861
1747	SLE RA 3	-0.04952	-0.24762	SLD 13	-0.04334	-0.21672
1748	SLE RA 3	-0.03347	-0.16736	SLD 10	-0.0284	-0.14199
1749	SLE RA 3	-0.03345	-0.16723	SLD 6	-0.02798	-0.1399
1750	SLD 14	-0.05646	-0.28231	SLD 3	-0.04721	-0.23603
1751	SLE RA 3	-0.03278	-0.16389	SLD 6	-0.02756	-0.13778
1752	SLE RA 3	-0.03366	-0.16832	SLD 10	-0.02899	-0.14497
1753	SLE RA 5	-0.06065	-0.30327	SLE RA 1	-0.05441	-0.27206
1754	SLE RA 3	-0.03429	-0.17147	SLD 14	-0.02967	-0.14837
1755	SLE RA 3	-0.04455	-0.22274	SLD 13	-0.03883	-0.19415
1756	SLE RA 3	-0.03556	-0.17778	SLD 14	-0.03077	-0.15387
1757	SLD 4	-0.08185	-0.40924	SLD 13	-0.06769	-0.33843
1758	SLE RA 5	-0.07468	-0.37339	SLD 13	-0.06271	-0.31354
1759	SLE RA 3	-0.04056	-0.20279	SLD 13	-0.03522	-0.17611
1760	SLE RA 3	-0.03257	-0.16283	SLD 6	-0.02765	-0.13823
1761	SLE RA 3	-0.0376	-0.18799	SLD 13	-0.03257	-0.16285
1762	SLE RA 3	-0.03015	-0.15077	SLE RA 1	-0.02578	-0.1289
1763	SLE RA 3	-0.0299	-0.14952	SLE RA 1	-0.02559	-0.12794
1764	SLE RA 3	-0.03241	-0.16205	SLD 6	-0.02777	-0.13884
1765	SLE RA 5	-0.06031	-0.30155	SLE RA 1	-0.05412	-0.27059
1766	SLE RA 3	-0.02998	-0.14988	SLE RA 1	-0.0257	-0.1285
1767	SLE RA 3	-0.03229	-0.16143	SLE RA 1	-0.02775	-0.13874
1768	SLE RA 3	-0.03052	-0.15258	SLE RA 1	-0.02625	-0.13125
1769	SLE RA 3	-0.03218	-0.16091	SLE RA 1	-0.02765	-0.13824
1770	SLE RA 3	-0.03163	-0.15817	SLE RA 1	-0.02734	-0.13671
1771	SLE RA 3	-0.03209	-0.16047	SLE RA 1	-0.02756	-0.13782
1772	SLE RA 3	-0.03346	-0.16728	SLE RA 1	-0.02909	-0.14547
1773	SLE RA 3	-0.03202	-0.16008	SLE RA 1	-0.02749	-0.13744
1774	SLE RA 3	-0.03616	-0.18078	SLE RA 1	-0.03168	-0.15839
1775	SLE RA 3	-0.03194	-0.15971	SLE RA 1	-0.02742	-0.13708
1776	SLE RA 3	-0.03998	-0.19991	SLE RA 1	-0.03532	-0.17662
1777	SLE RA 3	-0.03187	-0.15936	SLE RA 1	-0.02735	-0.13674
1778	SLE RA 3	-0.04518	-0.22591	SLD 13	-0.03995	-0.19976
1779	SLE RA 3	-0.03182	-0.15908	SLE RA 1	-0.02729	-0.13646
1780	SLE RA 5	-0.05194	-0.25968	SLD 13	-0.04538	-0.22688
1781	SLE RA 5	-0.06052	-0.3026	SLD 13	-0.05193	-0.25967
1782	SLE RA 3	-0.03178	-0.15891	SLE RA 1	-0.02726	-0.13629
1783	SLE RA 3	-0.0287	-0.14348	SLE RA 1	-0.02441	-0.12206
1784	SLE RA 3	-0.03175	-0.15877	SLE RA 1	-0.02723	-0.13614
1785	SLE RA 5	-0.06853	-0.34266	SLD 13	-0.05799	-0.28994
1786	SLE RA 3	-0.03167	-0.15835	SLE RA 1	-0.02715	-0.13574
1787	SLE RA 3	-0.03145	-0.15726	SLE RA 1	-0.02694	-0.13471
1788	SLE RA 3	-0.03104	-0.15522	SLE RA 1	-0.02657	-0.13283
1789	SLE RA 3	-0.03045	-0.15224	SLE RA 1	-0.02601	-0.13007
1790	SLE RA 3	-0.02971	-0.14854	SLE RA 1	-0.02533	-0.12666
1791	SLE RA 3	-0.02888	-0.14439	SLE RA 1	-0.02457	-0.12284
1792	SLE RA 5	-0.05781	-0.28905	SLD 15	-0.05039	-0.25195
1793	SLE RA 5	-0.06028	-0.3014	SLD 15	-0.05291	-0.26456
1794	SLE RA 5	-0.06083	-0.30416	SLD 15	-0.05397	-0.26985
1795	SLE RA 5	-0.06081	-0.30407	SLD 11	-0.05452	-0.27258
1796	SLE RA 5	-0.06065	-0.30325	SLE RA 1	-0.05442	-0.2721
1797	SLE RA 5	-0.06049	-0.30243	SLE RA 1	-0.0543	-0.27149
1798	SLE RA 5	-0.06038	-0.30191	SLD 3	-0.05397	-0.26984
1799	SLE RA 5	-0.06038	-0.30191	SLD 3	-0.05335	-0.26675
1801	SLE RA 5	-0.06031	-0.30156	SLD 3	-0.05266	-0.26329
1802	SLE RA 5	-0.05996	-0.2998	SLD 3	-0.05176	-0.25879
1803	SLE RA 5	-0.0597	-0.29852	SLD 3	-0.05092	-0.25458
1804	SLD 14	-0.05952	-0.29761	SLD 3	-0.0501	-0.25052
1805	SLD 14	-0.05983	-0.29915	SLD 3	-0.04917	-0.24586
1806	SLD 14	-0.05966	-0.29831	SLD 3	-0.04786	-0.23929
1807	SLE RA 5	-0.05001	-0.25006	SLD 13	-0.04364	-0.21822
1808	SLE RA 3	-0.02789	-0.13943	SLE RA 1	-0.02365	-0.11827
1809	SLE RA 3	-0.04373	-0.21866	SLD 13	-0.03808	-0.19039
1810	SLE RA 3	-0.02905	-0.14524	SLD 6	-0.02479	-0.12395
1811	SLE RA 3	-0.02927	-0.14635	SLE RA 1	-0.02508	-0.1254
1812	SLE RA 3	-0.02894	-0.1447	SLD 6	-0.02448	-0.12242
1813	SLE RA 3	-0.02883	-0.14413	SLD 6	-0.0243	-0.12149
1814	SLE RA 3	-0.02866	-0.14331	SLD 6	-0.0242	-0.12102
1815	SLE RA 3	-0.0298	-0.14901	SLE RA 1	-0.0256	-0.12801
1816	SLE RA 3	-0.03084	-0.15421	SLE RA 1	-0.0266	-0.13301
1817	SLE RA 3	-0.03884	-0.19418	SLD 13	-0.03374	-0.16869

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1818	SLE RA 3	-0.03257	-0.16286	SLD 13	-0.02825	-0.14125
1819	SLE RA 3	-0.03517	-0.17587	SLD 13	-0.03051	-0.15256
1820	SLE RA 3	-0.02848	-0.14242	SLD 6	-0.02419	-0.12093
1821	SLE RA 3	-0.02666	-0.13332	SLE RA 1	-0.02256	-0.11279
1822	SLE RA 3	-0.02835	-0.14174	SLE RA 1	-0.02412	-0.12061
1823	SLE RA 3	-0.0268	-0.134	SLE RA 1	-0.02267	-0.11334
1824	SLE RA 3	-0.02655	-0.13276	SLE RA 1	-0.02248	-0.11239
1825	SLE RA 3	-0.02826	-0.14132	SLE RA 1	-0.02404	-0.12019
1826	SLE RA 3	-0.02679	-0.13396	SLE RA 1	-0.02273	-0.11366
1827	SLD 4	-0.0833	-0.4165	SLD 13	-0.06817	-0.34085
1828	SLE RA 5	-0.07487	-0.37436	SLD 13	-0.0625	-0.31252
1829	SLE RA 3	-0.02821	-0.14106	SLE RA 1	-0.02399	-0.11995
1830	SLE RA 3	-0.02756	-0.13779	SLE RA 1	-0.02348	-0.11742
1831	SLE RA 3	-0.02817	-0.14087	SLE RA 1	-0.02395	-0.11976
1832	SLE RA 3	-0.02902	-0.14512	SLE RA 1	-0.0249	-0.12448
1833	SLE RA 3	-0.02814	-0.14069	SLE RA 1	-0.02392	-0.11959
1834	SLE RA 3	-0.0314	-0.15698	SLE RA 1	-0.02716	-0.13582
1835	SLE RA 3	-0.0281	-0.14051	SLE RA 1	-0.02388	-0.11942
1836	SLE RA 3	-0.03493	-0.17463	SLE RA 1	-0.03053	-0.15265
1837	SLE RA 3	-0.03989	-0.19944	SLE RA 1	-0.03525	-0.17627
1838	SLE RA 3	-0.02806	-0.14032	SLE RA 1	-0.02385	-0.11925
1839	SLE RA 3	-0.04648	-0.23239	SLD 13	-0.04067	-0.20333
1840	SLE RA 3	-0.02802	-0.14012	SLE RA 1	-0.02381	-0.11905
1841	SLE RA 5	-0.05477	-0.27387	SLD 13	-0.04723	-0.23615
1842	SLE RA 3	-0.02798	-0.13991	SLE RA 1	-0.02377	-0.11886
1843	SLE RA 3	-0.02797	-0.13985	SLE RA 1	-0.02376	-0.11879
1844	SLE RA 3	-0.02801	-0.14004	SLE RA 1	-0.02379	-0.11896
1845	SLE RA 3	-0.02807	-0.14033	SLE RA 1	-0.02384	-0.11921
1846	SLE RA 3	-0.02806	-0.14031	SLE RA 1	-0.02384	-0.11918
1847	SLE RA 5	-0.0654	-0.32701	SLD 13	-0.05529	-0.27646
1848	SLE RA 3	-0.02793	-0.13965	SLE RA 1	-0.02371	-0.11856
1849	SLE RA 3	-0.02765	-0.13827	SLE RA 1	-0.02346	-0.11728
1850	SLE RA 3	-0.02725	-0.13623	SLE RA 1	-0.02308	-0.1154
1851	SLE RA 3	-0.02548	-0.12742	SLE RA 1	-0.02145	-0.10724
1852	SLE RA 3	-0.02673	-0.13365	SLE RA 1	-0.0226	-0.11301
1853	SLE RA 3	-0.02611	-0.13057	SLE RA 1	-0.02203	-0.11016
1854	SLE RA 5	-0.05748	-0.28739	SLD 15	-0.05123	-0.25615
1855	SLE RA 5	-0.05666	-0.28332	SLD 15	-0.04996	-0.24982
1856	SLE RA 5	-0.05777	-0.28884	SLE RA 1	-0.05181	-0.25903
1857	SLE RA 5	-0.05791	-0.28956	SLE RA 1	-0.05196	-0.25982
1858	SLE RA 5	-0.05438	-0.27192	SLD 15	-0.04756	-0.23781
1859	SLE RA 5	-0.05807	-0.29033	SLE RA 1	-0.05213	-0.26067
1860	SLE RA 5	-0.0583	-0.29149	SLD 3	-0.05201	-0.26005
1861	SLE RA 5	-0.05864	-0.29319	SLD 3	-0.05171	-0.25857
1862	SLE RA 5	-0.05895	-0.29476	SLD 3	-0.05137	-0.25687
1863	SLE RA 5	-0.04937	-0.24686	SLD 15	-0.04309	-0.21546
1864	SLE RA 2	-0.02472	-0.1236	SLE RA 4	-0.02066	-0.1033
1865	SLE RA 3	-0.04328	-0.2164	SLD 15	-0.03766	-0.18829
1866	SLE RA 5	-0.05929	-0.29647	SLD 3	-0.05103	-0.25517
1867	SLE RA 3	-0.03802	-0.19011	SLD 15	-0.03303	-0.16515
1868	SLE RA 3	-0.02667	-0.13336	SLE RA 1	-0.02265	-0.11323
1869	SLE RA 3	-0.02624	-0.13119	SLE RA 1	-0.02222	-0.11112
1870	SLE RA 3	-0.02748	-0.13742	SLE RA 1	-0.02342	-0.11712
1871	SLE RA 3	-0.03393	-0.16966	SLD 15	-0.02945	-0.14727
1872	SLE RA 3	-0.02884	-0.14421	SLE RA 1	-0.02472	-0.12359
1873	SLE RA 3	-0.02602	-0.13009	SLE RA 1	-0.022	-0.11002
1874	SLE RA 3	-0.03093	-0.15465	SLE RA 1	-0.0267	-0.13349
1875	SLE RA 2	-0.02438	-0.12192	SLE RA 4	-0.02025	-0.10125
1876	SLE RA 3	-0.02588	-0.12942	SLE RA 1	-0.02187	-0.10934
1877	SLE RA 3	-0.02577	-0.12886	SLE RA 1	-0.02176	-0.10878
1878	SLD 14	-0.06107	-0.30536	SLD 3	-0.05039	-0.25193
1879	SLD 14	-0.06204	-0.31019	SLD 3	-0.04985	-0.24925
1880	SLE RA 3	-0.02568	-0.1284	SLE RA 1	-0.02166	-0.10832
1881	SLE RA 3	-0.02543	-0.12715	SLE RA 1	-0.0214	-0.10701
1882	SLE RA 2	-0.02434	-0.12172	SLE RA 4	-0.02017	-0.10084
1883	SLE RA 3	-0.02563	-0.12816	SLE RA 1	-0.02162	-0.10808
1884	SLE RA 2	-0.02474	-0.12372	SLE RA 4	-0.02057	-0.10287
1885	SLE RA 3	-0.02563	-0.12817	SLE RA 1	-0.02162	-0.10808
1886	SLE RA 2	-0.02577	-0.12884	SLE RA 4	-0.02167	-0.10837
1887	SLE RA 3	-0.02567	-0.12835	SLE RA 1	-0.02165	-0.10825
1888	SLE RA 3	-0.02767	-0.13834	SLE RA 1	-0.02363	-0.11814
1889	SLE RA 3	-0.02571	-0.12856	SLE RA 1	-0.02169	-0.10846
1890	SLE RA 5	-0.05975	-0.29877	SLD 3	-0.05069	-0.25343
1891	SLE RA 3	-0.03076	-0.1538	SLE RA 1	-0.02657	-0.13287
1892	SLD 4	-0.0845	-0.4225	SLD 13	-0.06842	-0.34211
1893	SLD 4	-0.07549	-0.37744	SLD 13	-0.06233	-0.31166
1894	SLE RA 3	-0.02575	-0.12875	SLE RA 1	-0.02173	-0.10865
1895	SLE RA 5	-0.05789	-0.28946	SLD 13	-0.04934	-0.24672
1896	SLE RA 3	-0.03528	-0.17642	SLE RA 1	-0.03088	-0.15441
1897	SLE RA 3	-0.02578	-0.12889	SLE RA 1	-0.02176	-0.10879
1898	SLE RA 3	-0.0415	-0.20751	SLD 13	-0.03634	-0.18169
1899	SLE RA 3	-0.04946	-0.24731	SLD 13	-0.04278	-0.21392
1900	SLE RA 3	-0.0258	-0.12902	SLE RA 1	-0.02178	-0.10892
1901	SLE RA 3	-0.02583	-0.12914	SLE RA 1	-0.02181	-0.10904
1902	SLE RA 3	-0.02584	-0.12922	SLE RA 1	-0.02182	-0.10912
1903	SLE RA 3	-0.02625	-0.13124	SLE RA 1	-0.02219	-0.11095
1904	SLE RA 3	-0.0262	-0.13098	SLE RA 1	-0.02215	-0.11073
1905	SLE RA 3	-0.02587	-0.12934	SLE RA 1	-0.02185	-0.10924
1906	SLE RA 3	-0.0262	-0.13101	SLE RA 1	-0.02215	-0.11073
1907	SLE RA 3	-0.02607	-0.13036	SLE RA 1	-0.02203	-0.11017
1908	SLE RA 3	-0.02594	-0.12972	SLE RA 1	-0.02192	-0.10959
1909	SLE RA 3	-0.02606	-0.13029	SLE RA 1	-0.02201	-0.11007
1910	SLE RA 3	-0.02581	-0.12907	SLE RA 1	-0.02179	-0.10893
1911	SLE RA 3	-0.02546	-0.12732	SLE RA 1	-0.02146	-0.1073
1912	SLE RA 5	-0.06598	-0.3299	SLD 13	-0.05533	-0.27663
1913	SLE RA 2	-0.02505	-0.12526	SLE RA 4	-0.021	-0.105
1914	SLE RA 2	-0.02457	-0.12287	SLE RA 4	-0.02046	-0.10229
1915	SLE RA 2	-0.02403	-0.12014	SLE RA 4	-0.01984	-0.09919
1916	SLE RA 5	-0.05183	-0.25915	SLD 15	-0.04609	-0.23045

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
1917	SLE RA 2	-0.02349	-0.11747	SLE RA 4	-0.01922	-0.09611
1918	SLE RA 5	-0.05272	-0.26358	SLE RA 1	-0.04724	-0.23618
1919	SLE RA 5	-0.04999	-0.24995	SLD 15	-0.0441	-0.22048
1920	SLE RA 5	-0.05318	-0.26591	SLE RA 1	-0.04768	-0.23842
1921	SLE RA 5	-0.05355	-0.26777	SLE RA 1	-0.04805	-0.24025
1922	SLE RA 3	-0.04675	-0.23375	SLD 15	-0.04096	-0.20479
1923	SLE RA 5	-0.05401	-0.27006	SLE RA 1	-0.0485	-0.24249
1924	SLE RA 5	-0.05466	-0.27331	SLD 3	-0.04868	-0.24342
1925	SLE RA 5	-0.05554	-0.27772	SLD 3	-0.04888	-0.24441
1926	SLE RA 5	-0.05664	-0.28322	SLD 1	-0.04922	-0.24612
1927	SLE RA 3	-0.04225	-0.21124	SLD 15	-0.03685	-0.18427
1928	SLE RA 3	-0.03759	-0.18796	SLD 15	-0.03272	-0.16362
1929	SLE RA 5	-0.05784	-0.28918	SLD 1	-0.04966	-0.24831
1930	SLE RA 2	-0.02315	-0.11575	SLE RA 4	-0.01881	-0.09407
1931	SLE RA 3	-0.0336	-0.168	SLD 15	-0.02923	-0.14613
1932	SLE RA 3	-0.03049	-0.15246	SLE RA 1	-0.02629	-0.13143
1933	SLE RA 3	-0.02667	-0.13335	SLE RA 1	-0.02266	-0.11332
1934	SLE RA 3	-0.02823	-0.14114	SLE RA 1	-0.02414	-0.12071
1935	SLE RA 2	-0.02571	-0.12855	SLE RA 4	-0.02162	-0.1081
1936	SLE RA 2	-0.02513	-0.12566	SLE RA 4	-0.02099	-0.10494
1937	SLE RA 2	-0.02481	-0.12403	SLE RA 4	-0.02064	-0.10318
1938	SLE RA 2	-0.02463	-0.12313	SLE RA 4	-0.02045	-0.10223
1939	SLE RA 2	-0.02317	-0.11586	SLE RA 4	-0.01881	-0.09406
1940	SLE RA 2	-0.02453	-0.12266	SLE RA 4	-0.02035	-0.10174
1941	SLE RA 2	-0.0245	-0.12252	SLE RA 4	-0.02032	-0.10161
1942	SLE RA 2	-0.02376	-0.11882	SLE RA 4	-0.01944	-0.09722
1943	SLE RA 2	-0.02454	-0.12272	SLE RA 4	-0.02037	-0.10183
1944	SLE RA 2	-0.02465	-0.12323	SLE RA 4	-0.02048	-0.1024
1945	SLE RA 2	-0.02515	-0.12577	SLE RA 4	-0.02096	-0.10481
1946	SLD 16	-0.06129	-0.30646	SLD 1	-0.05057	-0.25284
1947	SLD 16	-0.06315	-0.31576	SLD 1	-0.0507	-0.25348
1948	SLE RA 2	-0.02479	-0.12394	SLE RA 4	-0.02063	-0.10316
1949	SLE RA 3	-0.02762	-0.13809	SLE RA 1	-0.0236	-0.11798
1950	SLE RA 2	-0.02494	-0.12469	SLE RA 4	-0.02079	-0.10397
1951	SLE RA 3	-0.03157	-0.15786	SLE RA 1	-0.02736	-0.13679
1952	SLE RA 3	-0.03719	-0.18597	SLD 13	-0.03258	-0.16291
1953	SLE RA 2	-0.02508	-0.12538	SLE RA 4	-0.02094	-0.10471
1954	SLE RA 3	-0.04477	-0.22384	SLD 13	-0.03872	-0.19359
1955	SLE RA 5	-0.05527	-0.27637	SLD 13	-0.04703	-0.23513
1956	SLE RA 2	-0.02519	-0.12597	SLE RA 4	-0.02107	-0.10534
1957	SLE RA 2	-0.0253	-0.12649	SLE RA 4	-0.02118	-0.10588
1958	SLD 4	-0.08548	-0.42738	SLD 13	-0.06846	-0.34228
1959	SLD 4	-0.0762	-0.381	SLD 13	-0.06218	-0.31088
1960	SLE RA 2	-0.02539	-0.12694	SLE RA 4	-0.02128	-0.10638
1961	SLE RA 2	-0.02548	-0.12739	SLE RA 4	-0.02137	-0.10687
1962	SLE RA 3	-0.02607	-0.13034	SLE RA 1	-0.02207	-0.11033
1963	SLE RA 3	-0.02617	-0.13087	SLE RA 1	-0.02216	-0.11082
1964	SLE RA 2	-0.02563	-0.12816	SLE RA 4	-0.02154	-0.10771
1965	SLE RA 3	-0.02625	-0.13124	SLE RA 1	-0.02223	-0.11116
1966	SLE RA 2	-0.02602	-0.13012	SLE RA 4	-0.022	-0.11002
1967	SLE RA 3	-0.02624	-0.1312	SLE RA 1	-0.02222	-0.11112
1968	SLE RA 2	-0.02584	-0.1292	SLE RA 4	-0.02177	-0.10885
1969	SLE RA 2	-0.02598	-0.12992	SLE RA 4	-0.02194	-0.1097
1970	SLE RA 3	-0.0261	-0.13052	SLE RA 1	-0.0221	-0.11048
1971	SLE RA 2	-0.02581	-0.12907	SLE RA 4	-0.0218	-0.10899
1972	SLE RA 5	-0.05826	-0.29129	SLD 1	-0.04944	-0.24721
1973	SLE RA 2	-0.02534	-0.12671	SLE RA 4	-0.02127	-0.10633
1974	SLE RA 2	-0.02469	-0.12343	SLE RA 4	-0.02053	-0.10265
1975	SLE RA 2	-0.02394	-0.11972	SLE RA 4	-0.0197	-0.09848
1976	SLD 4	-0.06643	-0.33213	SLD 13	-0.05503	-0.27514
1977	SLE RA 2	-0.02327	-0.11634	SLE RA 4	-0.01893	-0.09464
1978	SLE RA 3	-0.04624	-0.23119	SLD 15	-0.04111	-0.20555
1979	SLE RA 3	-0.04755	-0.23773	SLE RA 1	-0.04247	-0.21233
1980	SLE RA 5	-0.05528	-0.27642	SLD 1	-0.04772	-0.2386
1981	SLE RA 3	-0.04405	-0.22026	SLD 15	-0.03888	-0.19442
1982	SLE RA 3	-0.0483	-0.24152	SLE RA 1	-0.0432	-0.21599
1983	SLE RA 3	-0.04884	-0.24422	SLE RA 1	-0.04372	-0.21862
1984	SLE RA 3	-0.04095	-0.20473	SLD 15	-0.03597	-0.17983
1985	SLE RA 5	-0.05304	-0.2652	SLD 1	-0.04646	-0.23228
1986	SLE RA 2	-0.02286	-0.11428	SLE RA 4	-0.01845	-0.09227
1987	SLE RA 3	-0.04942	-0.24708	SLE RA 1	-0.04428	-0.22142
1988	SLE RA 3	-0.05137	-0.25686	SLD 1	-0.04558	-0.22792
1989	SLE RA 3	-0.05021	-0.25105	SLD 1	-0.04506	-0.22529
1990	SLE RA 3	-0.03739	-0.18693	SLD 15	-0.03275	-0.16375
1991	SLE RA 3	-0.034	-0.16998	SLE RA 1	-0.02961	-0.14805
1992	SLE RA 3	-0.03114	-0.15571	SLE RA 1	-0.02691	-0.13455
1993	SLE RA 3	-0.02894	-0.14468	SLE RA 1	-0.02482	-0.1241
1994	SLE RA 3	-0.02734	-0.13669	SLE RA 1	-0.02331	-0.11654
1995	SLE RA 2	-0.02627	-0.13137	SLE RA 4	-0.02222	-0.11109
1996	SLE RA 2	-0.0256	-0.12801	SLE RA 4	-0.02147	-0.10737
1997	SLE RA 2	-0.02519	-0.12594	SLE RA 4	-0.02102	-0.10509
1998	SLE RA 2	-0.02295	-0.11477	SLE RA 4	-0.01854	-0.09271
1999	SLE RA 2	-0.02495	-0.12474	SLE RA 4	-0.02075	-0.10376
2000	SLE RA 2	-0.02483	-0.12416	SLE RA 4	-0.02063	-0.10314
2001	SLE RA 2	-0.02381	-0.11904	SLE RA 4	-0.01947	-0.09735
2002	SLE RA 2	-0.02483	-0.12416	SLE RA 4	-0.02063	-0.10315
2003	SLE RA 2	-0.02495	-0.12475	SLE RA 4	-0.02076	-0.1038
2004	SLE RA 2	-0.02568	-0.12838	SLE RA 4	-0.02152	-0.10759
2005	SLE RA 2	-0.02517	-0.12585	SLE RA 4	-0.021	-0.10501
2006	SLE RA 3	-0.0289	-0.14451	SLE RA 1	-0.02482	-0.12411
2007	SLE RA 2	-0.02545	-0.12727	SLE RA 4	-0.02131	-0.10656
2008	SLE RA 3	-0.03381	-0.16904	SLE RA 1	-0.02949	-0.14744
2009	SLE RA 2	-0.02575	-0.12876	SLE RA 4	-0.02164	-0.10819
2010	SLE RA 3	-0.04049	-0.20245	SLD 13	-0.03503	-0.17514
2011	SLE RA 3	-0.0489	-0.2445	SLD 13	-0.04178	-0.20891
2012	SLE RA 2	-0.02603	-0.13017	SLE RA 4	-0.02194	-0.10972
2013	SLE RA 3	-0.02719	-0.13595	SLE RA 1	-0.02316	-0.11579
2014	SLD 16	-0.06162	-0.30808	SLD 1	-0.05051	-0.25256
2015	SLD 16	-0.06412	-0.32062	SLD 1	-0.05115	-0.25576

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2016	SLE RA 2	-0.02629	-0.13145	SLE RA 4	-0.02222	-0.11111
2017	SLE RA 2	-0.02671	-0.13355	SLE RA 4	-0.02268	-0.11342
2018	SLD 4	-0.05771	-0.28853	SLD 13	-0.04854	-0.24271
2019	SLE RA 3	-0.02755	-0.13777	SLE RA 1	-0.0235	-0.11749
2020	SLE RA 2	-0.02652	-0.1326	SLE RA 4	-0.02247	-0.11235
2021	SLE RA 2	-0.02671	-0.13357	SLE RA 4	-0.02268	-0.11341
2022	SLE RA 2	-0.02683	-0.13414	SLE RA 4	-0.02281	-0.11404
2023	SLE RA 3	-0.02789	-0.13945	SLE RA 1	-0.02381	-0.11906
2024	SLD 4	-0.08621	-0.43107	SLD 13	-0.06827	-0.34134
2025	SLD 4	-0.07699	-0.38497	SLD 13	-0.06205	-0.31026
2026	SLE RA 3	-0.02813	-0.14065	SLE RA 1	-0.02403	-0.12017
2027	SLE RA 3	-0.02822	-0.1411	SLE RA 1	-0.02412	-0.12059
2028	SLE RA 3	-0.0281	-0.1405	SLE RA 1	-0.024	-0.12
2029	SLE RA 3	-0.02769	-0.13846	SLE RA 1	-0.02361	-0.11807
2030	SLE RA 3	-0.02696	-0.13481	SLE RA 1	-0.02292	-0.11461
2031	SLE RA 3	-0.02844	-0.1422	SLE RA 1	-0.02436	-0.12178
2032	SLE RA 3	-0.02822	-0.14108	SLE RA 1	-0.02415	-0.12076
2033	SLE RA 2	-0.02597	-0.12987	SLE RA 4	-0.02194	-0.10971
2034	SLE RA 3	-0.02809	-0.14045	SLE RA 1	-0.02404	-0.12019
2035	SLE RA 2	-0.02492	-0.12458	SLE RA 4	-0.02075	-0.10377
2036	SLD 15	-0.05915	-0.29577	SLD 2	-0.04921	-0.24604
2037	SLE RA 2	-0.02398	-0.1199	SLE RA 4	-0.0197	-0.09851
2038	SLE RA 3	-0.04379	-0.21896	SLE RA 1	-0.03892	-0.19458
2039	SLE RA 3	-0.04236	-0.21181	SLE RA 1	-0.03756	-0.18778
2040	SLE RA 5	-0.05548	-0.27739	SLD 2	-0.04731	-0.23657
2041	SLE RA 3	-0.04471	-0.22353	SLE RA 1	-0.03979	-0.19897
2042	SLE RA 2	-0.02347	-0.11733	SLE RA 4	-0.01911	-0.09557
2043	SLE RA 3	-0.04032	-0.2016	SLE RA 1	-0.03562	-0.17809
2044	SLE RA 3	-0.04535	-0.22673	SLE RA 1	-0.04041	-0.20206
2045	SLE RA 3	-0.05218	-0.26089	SLD 2	-0.04521	-0.22605
2046	SLE RA 3	-0.04595	-0.22974	SLE RA 1	-0.041	-0.205
2047	SLE RA 3	-0.03784	-0.18918	SLE RA 1	-0.03326	-0.16632
2048	SLE RA 3	-0.04967	-0.24834	SLD 1	-0.04362	-0.2181
2049	SLE RA 3	-0.02951	-0.14756	SLE RA 1	-0.02538	-0.12691
2050	SLE RA 3	-0.03099	-0.15493	SLE RA 1	-0.02678	-0.13388
2051	SLE RA 2	-0.02368	-0.1184	SLE RA 4	-0.01933	-0.09666
2052	SLE RA 3	-0.04673	-0.23365	SLE RA 1	-0.04176	-0.2088
2053	SLE RA 3	-0.02845	-0.14226	SLE RA 1	-0.02438	-0.1219
2054	SLE RA 3	-0.03292	-0.16458	SLE RA 1	-0.0286	-0.14302
2055	SLE RA 3	-0.0479	-0.23951	SLD 1	-0.04258	-0.21289
2056	SLE RA 3	-0.03526	-0.17629	SLE RA 1	-0.03082	-0.15411
2057	SLE RA 3	-0.02773	-0.13863	SLE RA 1	-0.02369	-0.11846
2058	SLE RA 3	-0.02724	-0.1362	SLE RA 1	-0.02323	-0.11616
2059	SLE RA 2	-0.02693	-0.13466	SLE RA 4	-0.02292	-0.11458
2060	SLE RA 2	-0.02489	-0.12445	SLE RA 4	-0.02066	-0.10328
2061	SLE RA 2	-0.02676	-0.13381	SLE RA 4	-0.02273	-0.11365
2062	SLE RA 2	-0.02674	-0.1337	SLE RA 4	-0.02271	-0.11353
2063	SLE RA 3	-0.02737	-0.13683	SLE RA 1	-0.02336	-0.11681
2064	SLE RA 2	-0.0269	-0.13449	SLE RA 4	-0.02288	-0.11442
2065	SLE RA 3	-0.03153	-0.15767	SLE RA 1	-0.02733	-0.13664
2066	SLD 4	-0.06634	-0.33171	SLD 13	-0.05427	-0.27136
2067	SLE RA 3	-0.02725	-0.13625	SLE RA 1	-0.02324	-0.1162
2068	SLE RA 3	-0.03742	-0.18708	SLD 13	-0.03235	-0.16173
2069	SLE RA 3	-0.04496	-0.2248	SLD 13	-0.0384	-0.19198
2070	SLE RA 3	-0.02774	-0.13872	SLE RA 1	-0.02371	-0.11854
2071	SLD 4	-0.05412	-0.27058	SLD 13	-0.04554	-0.22772
2072	SLE RA 3	-0.03016	-0.15082	SLE RA 1	-0.02599	-0.12994
2073	SLE RA 3	-0.02828	-0.14138	SLE RA 1	-0.02422	-0.12108
2074	SLE RA 3	-0.02878	-0.14391	SLE RA 1	-0.0247	-0.12348
2075	SLE RA 3	-0.02925	-0.14625	SLE RA 1	-0.02514	-0.12572
2076	SLE RA 3	-0.03104	-0.15522	SLE RA 1	-0.02681	-0.13407
2077	SLE RA 3	-0.02971	-0.14853	SLE RA 1	-0.02558	-0.12789
2078	SLE RA 3	-0.03161	-0.15803	SLE RA 1	-0.02734	-0.13669
2079	SLD 15	-0.06228	-0.31139	SLD 2	-0.05027	-0.25135
2080	SLD 15	-0.06522	-0.32612	SLD 2	-0.05128	-0.25638
2081	SLE RA 3	-0.03014	-0.15072	SLE RA 1	-0.026	-0.12998
2082	SLE RA 3	-0.03196	-0.15979	SLE RA 1	-0.02766	-0.13832
2083	SLE RA 3	-0.03063	-0.15314	SLE RA 1	-0.02645	-0.13227
2084	SLE RA 3	-0.0305	-0.15249	SLE RA 1	-0.02633	-0.13166
2085	SLE RA 3	-0.03206	-0.16032	SLE RA 1	-0.02776	-0.13879
2086	SLD 4	-0.0867	-0.43351	SLD 13	-0.06786	-0.33931
2087	SLD 4	-0.07788	-0.38939	SLD 13	-0.06196	-0.30982
2088	SLE RA 3	-0.03183	-0.15915	SLE RA 1	-0.02753	-0.13767
2089	SLE RA 3	-0.03116	-0.15581	SLE RA 1	-0.0269	-0.1345
2090	SLE RA 3	-0.03002	-0.15012	SLE RA 1	-0.02582	-0.12911
2091	SLE RA 3	-0.02851	-0.14253	SLE RA 1	-0.02439	-0.12195
2092	SLE RA 3	-0.02686	-0.13431	SLE RA 1	-0.02284	-0.11419
2093	SLE RA 3	-0.04221	-0.21105	SLE RA 1	-0.03744	-0.18719
2094	SLE RA 3	-0.03293	-0.16464	SLE RA 1	-0.02863	-0.14314
2095	SLE RA 3	-0.04312	-0.21561	SLE RA 1	-0.03831	-0.19155
2096	SLE RA 2	-0.02554	-0.12772	SLE RA 4	-0.02143	-0.10716
2097	SLE RA 3	-0.04105	-0.20523	SLE RA 1	-0.03633	-0.18166
2098	SLE RA 3	-0.03344	-0.1672	SLE RA 1	-0.02911	-0.14554
2099	SLE RA 2	-0.02493	-0.12463	SLE RA 4	-0.02073	-0.10364
2100	SLE RA 3	-0.04381	-0.21905	SLE RA 1	-0.03897	-0.19487
2101	SLE RA 3	-0.03323	-0.16615	SLE RA 1	-0.02892	-0.1446
2102	SLE RA 2	-0.02534	-0.12669	SLE RA 4	-0.02116	-0.10581
2103	SLE RA 3	-0.04439	-0.22195	SLE RA 1	-0.03954	-0.19769
2104	SLE RA 3	-0.03237	-0.16185	SLE RA 1	-0.02811	-0.14056
2105	SLE RA 3	-0.03329	-0.16643	SLE RA 1	-0.02898	-0.1449
2106	SLD 11	-0.05878	-0.29389	SLD 6	-0.0478	-0.23899
2107	SLE RA 3	-0.03171	-0.15855	SLE RA 1	-0.02749	-0.13744
2108	SLE RA 3	-0.03451	-0.17256	SLE RA 1	-0.03014	-0.1507
2109	SLD 11	-0.05342	-0.26711	SLD 6	-0.04494	-0.22471
2110	SLE RA 3	-0.03124	-0.15618	SLE RA 1	-0.02704	-0.1352
2111	SLE RA 2	-0.02704	-0.13519	SLE RA 4	-0.02302	-0.11511
2112	SLE RA 3	-0.03604	-0.18021	SLE RA 1	-0.03159	-0.15795
2113	SLE RA 3	-0.03958	-0.19791	SLE RA 1	-0.03495	-0.17473
2114	SLE RA 3	-0.04504	-0.22519	SLE RA 1	-0.04017	-0.20085

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2115	SLE RA 3	-0.04983	-0.24913	SLD 6	-0.04282	-0.21409
2116	SLE RA 3	-0.04749	-0.23747	SLD 6	-0.04146	-0.20731
2117	SLE RA 3	-0.04598	-0.22991	SLD 6	-0.04074	-0.2037
2118	SLE RA 3	-0.03779	-0.18897	SLE RA 1	-0.03325	-0.16626
2119	SLE RA 3	-0.03088	-0.15441	SLE RA 1	-0.0267	-0.13352
2120	SLE RA 3	-0.03062	-0.1531	SLE RA 1	-0.02645	-0.13227
2121	SLD 4	-0.05038	-0.25192	SLD 13	-0.04247	-0.21235
2122	SLE RA 3	-0.03043	-0.15213	SLE RA 1	-0.02627	-0.13136
2123	SLE RA 3	-0.0305	-0.15252	SLE RA 1	-0.02634	-0.13171
2124	SLE RA 3	-0.04234	-0.21172	SLD 13	-0.0361	-0.18052
2125	SLE RA 3	-0.03557	-0.17786	SLD 9	-0.03068	-0.15339
2126	SLE RA 3	-0.03064	-0.15318	SLE RA 1	-0.02646	-0.13232
2127	SLE RA 3	-0.03468	-0.17338	SLE RA 1	-0.03027	-0.15135
2128	SLD 4	-0.06065	-0.30326	SLD 13	-0.04972	-0.2486
2129	SLE RA 3	-0.03109	-0.15544	SLE RA 1	-0.02689	-0.13445
2130	SLE RA 3	-0.03182	-0.1591	SLE RA 1	-0.02758	-0.13792
2131	SLD 4	-0.07045	-0.35227	SLD 13	-0.05653	-0.28265
2132	SLE RA 3	-0.03268	-0.16338	SLE RA 1	-0.0284	-0.14198
2133	SLE RA 3	-0.03348	-0.16738	SLE RA 1	-0.02916	-0.14578
2134	SLE RA 3	-0.03602	-0.18012	SLE RA 1	-0.03154	-0.15769
2135	SLE RA 3	-0.03419	-0.17094	SLE RA 1	-0.02983	-0.14916
2136	SLE RA 3	-0.03687	-0.18436	SLE RA 1	-0.03233	-0.16164
2137	SLE RA 3	-0.0349	-0.1745	SLE RA 1	-0.03051	-0.15255
2138	SLE RA 3	-0.03746	-0.18728	SLE RA 1	-0.03287	-0.16436
2139	SLE RA 3	-0.03571	-0.17857	SLE RA 1	-0.03128	-0.15641
2140	SLE RA 3	-0.03781	-0.18903	SLE RA 1	-0.03319	-0.16597
2141	SLE RA 3	-0.03782	-0.18909	SLD 16	-0.03318	-0.1659
2142	SLE RA 3	-0.03656	-0.18278	SLE RA 1	-0.03208	-0.16041
2143	SLD 11	-0.06363	-0.31817	SLD 6	-0.0495	-0.24748
2144	SLD 11	-0.06657	-0.33284	SLD 6	-0.05074	-0.25369
2145	SLE RA 3	-0.03734	-0.18669	SLD 16	-0.03265	-0.16326
2146	SLE RA 3	-0.03731	-0.18653	SLE RA 1	-0.03279	-0.16395
2147	SLE RA 3	-0.03623	-0.18113	SLD 16	-0.03162	-0.15808
2148	SLE RA 3	-0.0428	-0.21398	SLE RA 1	-0.03802	-0.1901
2149	SLD 4	-0.08696	-0.43478	SLD 13	-0.06726	-0.33631
2150	SLD 4	-0.07889	-0.39445	SLD 13	-0.06195	-0.30973
2151	SLE RA 3	-0.03444	-0.17222	SLE RA 1	-0.03	-0.15001
2152	SLE RA 3	-0.03847	-0.19236	SLE RA 1	-0.03389	-0.16945
2153	SLE RA 3	-0.04379	-0.21894	SLE RA 1	-0.03897	-0.19485
2154	SLE RA 3	-0.03215	-0.16073	SLE RA 1	-0.02783	-0.13916
2155	SLD 4	-0.05663	-0.28315	SLD 13	-0.04655	-0.23273
2156	SLE RA 3	-0.02976	-0.14881	SLE RA 1	-0.02558	-0.12792
2157	SLE RA 3	-0.03952	-0.1976	SLE RA 1	-0.03488	-0.17439
2158	SLE RA 3	-0.02718	-0.13588	SLE RA 1	-0.02316	-0.11578
2159	SLE RA 3	-0.02792	-0.13958	SLE RA 1	-0.02385	-0.11923
2160	SLE RA 3	-0.04467	-0.22336	SLE RA 1	-0.03982	-0.1991
2161	SLE RA 3	-0.04013	-0.20064	SLE RA 1	-0.03545	-0.17723
2162	SLE RA 3	-0.02795	-0.13977	SLE RA 1	-0.02391	-0.11954
2163	SLD 4	-0.04854	-0.24271	SLD 13	-0.04081	-0.20403
2164	SLE RA 3	-0.03049	-0.15246	SLE RA 1	-0.02633	-0.13164
2165	SLE RA 3	-0.04533	-0.22663	SLE RA 1	-0.04045	-0.20227
2166	SLE RA 3	-0.03809	-0.19046	SLE RA 1	-0.03357	-0.16783
2167	SLE RA 3	-0.03758	-0.18789	SLE RA 1	-0.03308	-0.16539
2168	SLE RA 3	-0.03879	-0.19397	SLE RA 1	-0.03423	-0.17116
2169	SLE RA 3	-0.04112	-0.20561	SLD 13	-0.03497	-0.17483
2170	SLE RA 3	-0.03719	-0.18594	SLE RA 1	-0.03271	-0.16354
2171	SLE RA 3	-0.03685	-0.18423	SLE RA 1	-0.03238	-0.16191
2172	SLE RA 3	-0.03972	-0.19858	SLE RA 1	-0.03511	-0.17553
2173	SLE RA 3	-0.03493	-0.17467	SLD 5	-0.03004	-0.15018
2174	SLE RA 3	-0.03651	-0.18253	SLE RA 1	-0.03206	-0.16029
2175	SLE RA 3	-0.03621	-0.18106	SLE RA 1	-0.03177	-0.15887
2176	SLE RA 3	-0.04582	-0.22909	SLD 6	-0.04075	-0.20373
2177	SLE RA 3	-0.04084	-0.20422	SLE RA 1	-0.03618	-0.18089
2178	SLE RA 3	-0.04733	-0.23664	SLD 6	-0.04089	-0.20445
2179	SLE RA 3	-0.04637	-0.23187	SLD 6	-0.04072	-0.20359
2180	SLE RA 3	-0.04903	-0.24516	SLD 6	-0.04161	-0.20803
2181	SLD 11	-0.0526	-0.26299	SLD 6	-0.04315	-0.21573
2182	SLE RA 3	-0.03616	-0.18079	SLE RA 1	-0.03172	-0.15859
2183	SLD 11	-0.05727	-0.28634	SLD 6	-0.04547	-0.22734
2184	SLE RA 3	-0.04212	-0.2106	SLE RA 1	-0.03739	-0.18695
2185	SLE RA 3	-0.03657	-0.18286	SLE RA 1	-0.03211	-0.16053
2186	SLD 11	-0.06147	-0.30737	SLD 6	-0.04765	-0.23824
2187	SLE RA 3	-0.04195	-0.20977	SLE RA 1	-0.03717	-0.18584
2188	SLE RA 3	-0.04346	-0.21729	SLE RA 1	-0.03866	-0.19332
2189	SLE RA 3	-0.03753	-0.18767	SLE RA 1	-0.03301	-0.16506
2190	SLE RA 3	-0.03886	-0.19432	SLE RA 1	-0.03427	-0.17135
2191	SLE RA 3	-0.04015	-0.20077	SLE RA 1	-0.03549	-0.17746
2192	SLE RA 3	-0.04373	-0.21864	SLE RA 1	-0.03884	-0.19418
2193	SLE RA 3	-0.04114	-0.20572	SLE RA 1	-0.03643	-0.18215
2194	SLE RA 3	-0.04431	-0.22154	SLE RA 1	-0.03937	-0.19685
2195	SLD 4	-0.06806	-0.34032	SLD 13	-0.05425	-0.27123
2196	SLE RA 3	-0.04202	-0.21008	SLE RA 1	-0.03726	-0.18629
2197	SLE RA 3	-0.04488	-0.22439	SLD 16	-0.03976	-0.19881
2198	SLE RA 3	-0.04538	-0.22688	SLD 16	-0.03999	-0.19995
2199	SLE RA 3	-0.04564	-0.2282	SLD 16	-0.04001	-0.20006
2200	SLE RA 3	-0.04313	-0.21565	SLE RA 1	-0.03831	-0.19157
2201	SLE RA 3	-0.04546	-0.22728	SLD 16	-0.03966	-0.19829
2202	SLE RA 3	-0.04458	-0.22289	SLD 16	-0.03874	-0.19372
2203	SLE RA 3	-0.04481	-0.22403	SLE RA 1	-0.0399	-0.1995
2204	SLE RA 3	-0.0462	-0.23101	SLE RA 1	-0.04129	-0.20646
2205	SLE RA 3	-0.04282	-0.21408	SLD 16	-0.03713	-0.18566
2206	SLD 11	-0.06521	-0.32607	SLD 6	-0.04867	-0.24333
2207	SLD 11	-0.06785	-0.33926	SLD 6	-0.04975	-0.24876
2208	SLE RA 3	-0.0463	-0.2315	SLE RA 1	-0.04131	-0.20657
2209	SLE RA 3	-0.0401	-0.20052	SLD 16	-0.03479	-0.17394
2210	SLE RA 3	-0.02995	-0.14975	SLE RA 1	-0.02579	-0.12896
2211	SLD 4	-0.05744	-0.28718	SLD 13	-0.04673	-0.23364
2212	SLD 4	-0.08705	-0.43526	SLD 13	-0.06652	-0.33262
2213	SLD 4	-0.08008	-0.40042	SLD 13	-0.06204	-0.31018

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2214	SLE RA 3	-0.04724	-0.23621	SLE RA 1	-0.0422	-0.21101
2215	SLE RA 3	-0.03669	-0.18344	SLD 16	-0.03193	-0.15966
2216	SLE RA 3	-0.04783	-0.23916	SLE RA 1	-0.04286	-0.21429
2217	SLE RA 3	-0.0481	-0.24052	SLE RA 1	-0.04301	-0.21506
2218	SLE RA 3	-0.0488	-0.24398	SLE RA 1	-0.04365	-0.21826
2219	SLE RA 3	-0.04864	-0.24322	SLE RA 1	-0.04352	-0.21758
2220	SLE RA 3	-0.03333	-0.16665	SLE RA 1	-0.02896	-0.14482
2221	SLE RA 3	-0.03099	-0.15493	SLE RA 1	-0.02676	-0.1338
2222	SLD 4	-0.04855	-0.24277	SLD 13	-0.04051	-0.20254
2223	SLE RA 3	-0.03176	-0.1588	SLE RA 1	-0.02752	-0.13761
2224	SLE RA 3	-0.04115	-0.20574	SLD 9	-0.03484	-0.1742
2225	SLE RA 3	-0.04532	-0.22659	SLD 10	-0.04042	-0.20208
2226	SLE RA 3	-0.049	-0.245	SLD 6	-0.04356	-0.2178
2227	SLE RA 3	-0.03542	-0.17712	SLD 5	-0.03041	-0.15207
2228	SLE RA 3	-0.04508	-0.22541	SLD 14	-0.03998	-0.19991
2229	SLE RA 3	-0.04563	-0.22817	SLE RA 1	-0.04076	-0.20378
2230	SLE RA 3	-0.04353	-0.21766	SLD 14	-0.03872	-0.19358
2231	SLE RA 3	-0.04484	-0.2242	SLD 14	-0.03954	-0.19772
2232	SLE RA 3	-0.044	-0.21999	SLD 14	-0.03873	-0.19367
2233	SLE RA 3	-0.04449	-0.22246	SLD 14	-0.0391	-0.19549
2234	SLE RA 3	-0.04609	-0.23045	SLE RA 1	-0.04119	-0.20596
2235	SLE RA 3	-0.0436	-0.21801	SLE RA 1	-0.03879	-0.19395
2236	SLE RA 3	-0.04672	-0.2336	SLE RA 1	-0.04179	-0.20896
2237	SLD 11	-0.05099	-0.25494	SLD 6	-0.04231	-0.21153
2238	SLE RA 3	-0.04972	-0.24858	SLD 6	-0.04257	-0.21285
2239	SLD 11	-0.05373	-0.26863	SLD 6	-0.04282	-0.21411
2240	SLE RA 3	-0.04954	-0.24768	SLD 6	-0.04313	-0.21564
2241	SLE RA 3	-0.04461	-0.22304	SLE RA 1	-0.03973	-0.19866
2242	SLE RA 3	-0.0495	-0.24752	SLD 6	-0.04361	-0.21804
2243	SLE RA 3	-0.04755	-0.23776	SLE RA 1	-0.04259	-0.21293
2244	SLD 11	-0.0575	-0.28751	SLD 6	-0.0443	-0.22151
2245	SLE RA 3	-0.04649	-0.23244	SLE RA 1	-0.04151	-0.20754
2246	SLD 11	-0.06233	-0.31167	SLD 6	-0.04658	-0.23289
2247	SLE RA 3	-0.04866	-0.24332	SLE RA 1	-0.04365	-0.21826
2248	SLE RA 3	-0.04876	-0.24381	SLD 3	-0.04332	-0.2166
2249	SLE RA 5	-0.05457	-0.27286	SLD 16	-0.0482	-0.24102
2250	SLE RA 3	-0.05028	-0.25142	SLD 3	-0.04474	-0.22369
2251	SLE RA 5	-0.05503	-0.27517	SLD 16	-0.04829	-0.24143
2252	SLE RA 5	-0.05104	-0.25522	SLD 3	-0.04567	-0.22833
2253	SLE RA 5	-0.05459	-0.27296	SLD 16	-0.04853	-0.24264
2254	SLE RA 5	-0.05549	-0.27744	SLD 14	-0.04835	-0.24176
2255	SLE RA 5	-0.05207	-0.26033	SLE RA 1	-0.04671	-0.23356
2256	SLE RA 5	-0.05563	-0.27815	SLD 14	-0.04817	-0.24085
2257	SLE RA 3	-0.05049	-0.25243	SLD 6	-0.04516	-0.22579
2258	SLE RA 5	-0.05512	-0.27561	SLD 14	-0.04749	-0.23744
2259	SLE RA 5	-0.05396	-0.26978	SLE RA 1	-0.04841	-0.24205
2260	SLD 4	-0.07473	-0.37364	SLD 13	-0.05813	-0.29066
2261	SLE RA 5	-0.05361	-0.26805	SLD 14	-0.04606	-0.23028
2262	SLE RA 5	-0.05715	-0.28575	SLD 14	-0.05108	-0.25541
2263	SLE RA 5	-0.05091	-0.25455	SLD 14	-0.04375	-0.21877
2264	SLD 4	-0.06732	-0.33662	SLD 13	-0.05314	-0.2657
2265	SLE RA 3	-0.05289	-0.26445	SLD 6	-0.04698	-0.2349
2266	SLE RA 3	-0.04683	-0.23415	SLD 14	-0.04038	-0.20191
2267	SLD 11	-0.06697	-0.33486	SLD 6	-0.04786	-0.23928
2268	SLD 11	-0.06896	-0.3448	SLD 6	-0.04854	-0.24272
2269	SLE RA 5	-0.06007	-0.30036	SLE RA 1	-0.05384	-0.26921
2270	SLE RA 5	-0.05895	-0.29473	SLE RA 1	-0.0529	-0.26448
2271	SLE RA 5	-0.0593	-0.29652	SLE RA 1	-0.05321	-0.26603
2272	SLD 4	-0.08716	-0.43579	SLD 13	-0.06578	-0.32892
2273	SLD 4	-0.08153	-0.40765	SLD 13	-0.06229	-0.31146
2274	SLD 4	-0.05875	-0.29376	SLD 13	-0.04728	-0.23642
2275	SLE RA 5	-0.05991	-0.29953	SLE RA 1	-0.05373	-0.26866
2276	SLE RA 5	-0.06035	-0.30173	SLE RA 1	-0.05411	-0.27055
2277	SLE RA 3	-0.04183	-0.20914	SLD 14	-0.03623	-0.18117
2278	SLE RA 5	-0.05206	-0.26032	SLD 14	-0.0466	-0.233
2279	SLE RA 3	-0.03735	-0.18673	SLD 14	-0.0326	-0.16302
2280	SLE RA 5	-0.05495	-0.27477	SLD 6	-0.04836	-0.2418
2281	SLE RA 5	-0.05262	-0.2631	SLE RA 1	-0.04729	-0.23644
2282	SLD 8	-0.04972	-0.24862	SLD 9	-0.04109	-0.20543
2283	SLE RA 5	-0.05301	-0.26505	SLD 14	-0.04668	-0.23341
2284	SLE RA 5	-0.05398	-0.26988	SLD 14	-0.04724	-0.23622
2285	SLE RA 5	-0.05476	-0.27378	SLD 10	-0.04851	-0.24254
2286	SLE RA 5	-0.05479	-0.27393	SLD 10	-0.04867	-0.24335
2287	SLE RA 5	-0.05471	-0.27353	SLD 14	-0.04827	-0.24134
2288	SLE RA 5	-0.05451	-0.27254	SLD 14	-0.04782	-0.2391
2289	SLE RA 3	-0.03504	-0.17522	SLD 13	-0.03062	-0.1531
2290	SLE RA 5	-0.05487	-0.27437	SLD 10	-0.04883	-0.24417
2291	SLE RA 3	-0.04213	-0.21067	SLD 9	-0.03559	-0.17795
2292	SLE RA 5	-0.05507	-0.27536	SLD 10	-0.04905	-0.24523
2293	SLE RA 3	-0.03709	-0.18545	SLD 9	-0.03189	-0.15946
2294	SLD 11	-0.05716	-0.28581	SLD 6	-0.04434	-0.22168
2295	SLE RA 5	-0.05544	-0.27718	SLD 6	-0.04934	-0.24672
2296	SLD 11	-0.05556	-0.27781	SLD 6	-0.04524	-0.2262
2297	SLE RA 5	-0.05504	-0.27522	SLE RA 1	-0.04945	-0.24723
2298	SLD 11	-0.05964	-0.29821	SLD 6	-0.04453	-0.22264
2299	SLD 11	-0.05492	-0.27458	SLD 6	-0.04666	-0.23331
2300	SLD 11	-0.06271	-0.31353	SLD 6	-0.04559	-0.22797
2301	SLE RA 5	-0.05559	-0.27795	SLD 6	-0.04799	-0.23994
2302	SLE RA 5	-0.05606	-0.28032	SLD 6	-0.0498	-0.24902
2303	SLE RA 5	-0.05849	-0.29244	SLD 1	-0.05186	-0.25932
2304	SLE RA 5	-0.06639	-0.33195	SLD 14	-0.05791	-0.28953
2305	SLE RA 5	-0.06604	-0.3302	SLD 14	-0.058	-0.28998
2306	SLD 11	-0.06569	-0.32845	SLD 6	-0.04677	-0.23384
2307	SLE RA 5	-0.06686	-0.33429	SLD 14	-0.05789	-0.28947
2308	SLE RA 5	-0.06602	-0.33012	SLD 14	-0.05832	-0.29158
2309	SLE RA 5	-0.06721	-0.33607	SLD 14	-0.05778	-0.28891
2310	SLE RA 5	-0.06282	-0.31408	SLD 1	-0.05618	-0.28088
2311	SLE RA 5	-0.05718	-0.28589	SLD 6	-0.05059	-0.25295
2312	SLE RA 5	-0.05689	-0.28446	SLD 6	-0.04949	-0.24743

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2313	SLE RA 5	-0.06242	-0.31212	SLD 1	-0.05542	-0.27709
2314	SLE RA 5	-0.06713	-0.33567	SLD 14	-0.05733	-0.28666
2315	SLE RA 5	-0.06376	-0.31882	SLE RA 1	-0.05725	-0.28624
2316	SLE RA 5	-0.06613	-0.33066	SLD 14	-0.05619	-0.28093
2317	SLE RA 5	-0.06512	-0.32558	SLE RA 1	-0.05846	-0.29229
2318	SLE RA 5	-0.06298	-0.31488	SLD 1	-0.05556	-0.27779
2319	SLE RA 5	-0.06383	-0.31914	SLD 14	-0.05409	-0.27045
2320	SLE RA 5	-0.0591	-0.29551	SLD 6	-0.05195	-0.25974
2321	SLE RA 5	-0.0608	-0.30401	SLD 14	-0.05153	-0.25765
2322	SLD 4	-0.07697	-0.38483	SLD 13	-0.05908	-0.29538
2323	SLE RA 5	-0.06059	-0.30294	SLD 10	-0.05415	-0.27075
2324	SLD 4	-0.0701	-0.35048	SLD 13	-0.05465	-0.27327
2325	SLE RA 5	-0.07432	-0.37159	SLD 14	-0.06605	-0.33023
2326	SLE RA 5	-0.05468	-0.27338	SLD 14	-0.04663	-0.23316
2327	SLD 11	-0.06892	-0.34461	SLD 6	-0.0471	-0.2355
2328	SLD 11	-0.07007	-0.35033	SLD 6	-0.04725	-0.23627
2329	SLE RA 5	-0.06312	-0.31558	SLD 14	-0.05541	-0.27703
2330	SLE RA 5	-0.07447	-0.37233	SLD 14	-0.06663	-0.33313
2331	SLE RA 5	-0.0631	-0.31552	SLD 6	-0.05481	-0.27406
2332	SLD 4	-0.08754	-0.43769	SLD 13	-0.06524	-0.3262
2333	SLD 4	-0.08332	-0.41661	SLD 13	-0.06279	-0.31393
2334	SLE RA 5	-0.07386	-0.36932	SLE RA 1	-0.0663	-0.3315
2335	SLE RA 5	-0.07426	-0.37129	SLE RA 1	-0.06663	-0.33316
2336	SLE RA 5	-0.06395	-0.31973	SLE RA 1	-0.05752	-0.28759
2337	SLE RA 5	-0.07366	-0.36829	SLE RA 1	-0.06613	-0.33066
2338	SLE RA 5	-0.07582	-0.37909	SLD 14	-0.06686	-0.33432
2339	SLD 4	-0.06113	-0.30564	SLD 13	-0.04867	-0.24337
2340	SLE RA 5	-0.06507	-0.32535	SLD 14	-0.05638	-0.2819
2341	SLE RA 3	-0.04702	-0.23508	SLD 14	-0.04057	-0.20284
2342	SLE RA 5	-0.0659	-0.32952	SLD 14	-0.05714	-0.28572
2343	SLE RA 5	-0.0658	-0.32898	SLD 10	-0.0577	-0.2885
2344	SLE RA 5	-0.06599	-0.32994	SLD 10	-0.05772	-0.2886
2345	SLE RA 5	-0.06608	-0.33042	SLD 10	-0.05761	-0.28804
2346	SLE RA 5	-0.06559	-0.32793	SLD 10	-0.05761	-0.28804
2347	SLE RA 5	-0.0654	-0.32698	SLD 10	-0.05748	-0.28739
2348	SLE RA 5	-0.06527	-0.32633	SLD 6	-0.05734	-0.28669
2349	SLD 8	-0.05118	-0.25591	SLD 9	-0.042	-0.21001
2350	SLD 11	-0.06394	-0.31969	SLD 6	-0.04627	-0.23133
2351	SLD 11	-0.06557	-0.32783	SLD 6	-0.04616	-0.23079
2352	SLD 11	-0.06725	-0.33626	SLD 6	-0.04654	-0.23271
2353	SLD 11	-0.06265	-0.31325	SLD 6	-0.04774	-0.2387
2354	SLE RA 5	-0.07462	-0.37312	SLE RA 1	-0.06701	-0.33507
2355	SLD 11	-0.06231	-0.31156	SLD 6	-0.05035	-0.25175
2356	SLE RA 5	-0.06525	-0.32626	SLD 6	-0.05723	-0.28617
2357	SLD 11	-0.06268	-0.31338	SLD 6	-0.05258	-0.26289
2358	SLE RA 5	-0.06799	-0.33993	SLD 1	-0.06038	-0.30189
2359	SLE RA 3	-0.04398	-0.21988	SLD 9	-0.03717	-0.18584
2360	SLE RA 5	-0.06397	-0.31985	SLD 6	-0.05513	-0.27565
2361	SLE RA 5	-0.07788	-0.38939	SLD 14	-0.06815	-0.34077
2362	SLE RA 3	-0.04218	-0.2109	SLD 13	-0.03663	-0.18315
2363	SLE RA 5	-0.07849	-0.39246	SLD 14	-0.0682	-0.34102
2364	SLE RA 5	-0.06545	-0.32724	SLD 6	-0.05724	-0.28621
2365	SLE RA 5	-0.07892	-0.39461	SLD 14	-0.06807	-0.34036
2366	SLE RA 5	-0.07928	-0.39642	SLD 14	-0.06787	-0.33933
2367	SLE RA 3	-0.04065	-0.20326	SLD 13	-0.03492	-0.1746
2368	SLE RA 5	-0.06361	-0.31803	SLD 6	-0.05422	-0.27109
2369	SLE RA 5	-0.07944	-0.3972	SLD 14	-0.0675	-0.33748
2370	SLE RA 5	-0.07492	-0.37462	SLD 1	-0.06708	-0.33541
2371	SLE RA 5	-0.07449	-0.37245	SLD 1	-0.06621	-0.33107
2372	SLE RA 5	-0.0754	-0.377	SLE RA 1	-0.06773	-0.33863
2373	SLE RA 5	-0.07899	-0.39494	SLD 14	-0.06667	-0.33334
2374	SLE RA 5	-0.072	-0.36002	SLD 1	-0.06323	-0.31614
2375	SLE RA 5	-0.07453	-0.37267	SLD 1	-0.06576	-0.32878
2376	SLE RA 5	-0.06597	-0.32987	SLD 6	-0.05746	-0.2873
2377	SLE RA 5	-0.07706	-0.3853	SLD 14	-0.06474	-0.32368
2378	SLE RA 5	-0.07327	-0.36636	SLD 14	-0.06148	-0.30742
2379	SLE RA 5	-0.06544	-0.32721	SLD 6	-0.05594	-0.27971
2380	SLE RA 3	-0.04131	-0.20653	SLD 13	-0.03574	-0.17871
2381	SLE RA 5	-0.06689	-0.33443	SLD 6	-0.05796	-0.28981
2382	SLE RA 5	-0.07582	-0.37908	SLD 1	-0.06653	-0.33264
2383	SLE RA 5	-0.07331	-0.36657	SLD 10	-0.06483	-0.32416
2384	SLD 4	-0.08845	-0.44226	SLD 13	-0.06509	-0.32544
2385	SLD 4	-0.08536	-0.42681	SLD 13	-0.06345	-0.31724
2386	SLD 4	-0.08258	-0.41292	SLD 13	-0.06207	-0.31033
2387	SLD 4	-0.07935	-0.39677	SLD 13	-0.06032	-0.3016
2388	SLD 4	-0.07372	-0.36862	SLD 13	-0.0568	-0.28399
2389	SLE RA 5	-0.08563	-0.42815	SLD 14	-0.07135	-0.35673
2390	SLE RA 5	-0.08951	-0.44755	SLD 14	-0.07484	-0.37419
2391	SLE RA 5	-0.09068	-0.45342	SLD 14	-0.07629	-0.38146
2392	SLE RA 5	-0.09092	-0.45461	SLD 14	-0.07702	-0.3851
2393	SLE RA 5	-0.09082	-0.45412	SLD 14	-0.07755	-0.38777
2394	SLE RA 5	-0.09057	-0.45284	SLD 14	-0.07794	-0.38968
2395	SLE RA 5	-0.09023	-0.45115	SLD 14	-0.07823	-0.39114
2396	SLE RA 5	-0.08984	-0.44921	SLD 14	-0.07846	-0.39231
2397	SLE RA 5	-0.08943	-0.44716	SLD 14	-0.07866	-0.39332
2398	SLE RA 5	-0.089	-0.44501	SLD 14	-0.07883	-0.39413
2399	SLE RA 5	-0.08857	-0.44287	SLD 14	-0.07897	-0.39485
2400	SLE RA 5	-0.08816	-0.44079	SLD 14	-0.07909	-0.39546
2401	SLE RA 5	-0.08775	-0.43877	SLE RA 1	-0.07881	-0.39403
2402	SLE RA 5	-0.08734	-0.43672	SLE RA 1	-0.07846	-0.39228
2403	SLE RA 5	-0.08691	-0.43457	SLE RA 1	-0.07809	-0.39044
2404	SLE RA 5	-0.08647	-0.43237	SLD 1	-0.07751	-0.38757
2405	SLE RA 5	-0.08601	-0.43006	SLD 1	-0.0766	-0.38298
2406	SLE RA 5	-0.08549	-0.42747	SLD 1	-0.07559	-0.37794
2407	SLE RA 5	-0.08478	-0.42388	SLD 1	-0.07441	-0.37206
2408	SLE RA 5	-0.08335	-0.41673	SLD 1	-0.07286	-0.36431
2409	SLE RA 5	-0.08194	-0.40971	SLD 1	-0.07179	-0.35897
2410	SLE RA 5	-0.07664	-0.38319	SLD 14	-0.06597	-0.32983
2411	SLE RA 5	-0.07745	-0.38723	SLD 14	-0.0665	-0.33251

Nodo	Pressione minima			Pressione massima		
Ind.	Cont.	uz	Valore	Cont.	uz	Valore
2412	SLE RA 5	-0.07752	-0.3876	SLD 10	-0.06684	-0.33422
2413	SLE RA 5	-0.07728	-0.38642	SLD 10	-0.06684	-0.33422
2414	SLE RA 5	-0.07692	-0.38461	SLD 10	-0.06668	-0.33342
2415	SLE RA 5	-0.07649	-0.38247	SLD 10	-0.06641	-0.33205
2416	SLE RA 5	-0.07602	-0.38011	SLD 10	-0.06604	-0.33019
2417	SLE RA 5	-0.07551	-0.37755	SLD 6	-0.06557	-0.32787
2418	SLE RA 5	-0.07497	-0.37486	SLD 6	-0.06502	-0.32512
2419	SLE RA 5	-0.07441	-0.37206	SLD 6	-0.0644	-0.32199
2420	SLE RA 5	-0.07384	-0.3692	SLD 6	-0.06371	-0.31855
2421	SLE RA 5	-0.07325	-0.36625	SLD 6	-0.06296	-0.31481
2422	SLE RA 5	-0.07268	-0.3634	SLD 6	-0.06221	-0.31106
2423	SLE RA 5	-0.07211	-0.36055	SLD 6	-0.06144	-0.30719
2424	SLE RA 5	-0.07152	-0.35758	SLD 6	-0.06063	-0.30314
2425	SLD 11	-0.07122	-0.35608	SLD 6	-0.05976	-0.2988
2426	SLD 11	-0.07083	-0.35414	SLD 6	-0.0586	-0.29299
2427	SLD 11	-0.07003	-0.35015	SLD 6	-0.05643	-0.28215
2428	SLD 11	-0.06937	-0.34686	SLD 6	-0.04898	-0.24488
2429	SLD 11	-0.06993	-0.34964	SLD 6	-0.0477	-0.2385
2430	SLD 11	-0.07032	-0.35158	SLD 6	-0.04717	-0.23587
2431	SLD 11	-0.07067	-0.35334	SLD 6	-0.04677	-0.23383
2432	SLD 11	-0.07103	-0.35516	SLD 6	-0.0464	-0.23201
2433	SLD 11	-0.07142	-0.35709	SLD 6	-0.04609	-0.23047
2434	SLE RA 5	-0.07737	-0.38684	SLD 6	-0.06901	-0.34507
2435	SLE RA 5	-0.07511	-0.37555	SLD 14	-0.06278	-0.31391
2436	SLE RA 5	-0.06063	-0.30314	SLD 14	-0.05132	-0.25662
2437	SLD 8	-0.06178	-0.3089	SLD 9	-0.04896	-0.24478
2438	SLD 11	-0.06957	-0.34787	SLD 6	-0.05337	-0.26687
2439	SLE RA 5	-0.05175	-0.25874	SLD 14	-0.04441	-0.22205
2440	SLD 8	-0.05235	-0.26177	SLD 9	-0.04302	-0.2151
2441	SLE RA 3	-0.04677	-0.23387	SLD 13	-0.03959	-0.19793
2442	SLE RA 3	-0.047	-0.235	SLD 13	-0.04053	-0.20264
2443	SLE RA 3	-0.04539	-0.22693	SLD 13	-0.03891	-0.19453
2444	SLD 4	-0.09006	-0.45029	SLD 13	-0.06542	-0.32708
2445	SLD 4	-0.08771	-0.43857	SLD 13	-0.06433	-0.32163
2446	SLD 4	-0.08598	-0.4299	SLD 13	-0.06368	-0.3184
2447	SLD 4	-0.08368	-0.41841	SLD 13	-0.06265	-0.31323
2448	SLD 4	-0.07881	-0.39405	SLD 13	-0.0598	-0.29901
2449	SLD 8	-0.07047	-0.35237	SLD 9	-0.05451	-0.27255
2450	SLD 8	-0.06126	-0.30632	SLD 9	-0.0488	-0.24402
2451	SLD 4	-0.05401	-0.27005	SLD 13	-0.0446	-0.22299
2452	SLE RA 3	-0.05044	-0.25222	SLD 13	-0.04276	-0.21379
2453	SLE RA 5	-0.05112	-0.25558	SLD 13	-0.04371	-0.21853
2454	SLE RA 5	-0.05573	-0.27863	SLD 13	-0.04755	-0.23775
2455	SLE RA 5	-0.064	-0.32	SLD 14	-0.05399	-0.26996
2456	SLE RA 5	-0.07517	-0.37583	SLD 14	-0.06275	-0.31375
2457	SLE RA 5	-0.08747	-0.43736	SLD 14	-0.07254	-0.36269
2458	SLE RA 5	-0.09761	-0.48806	SLD 14	-0.08084	-0.4042
2459	SLE RA 5	-0.10228	-0.5114	SLD 14	-0.08498	-0.42491
2460	SLE RA 5	-0.10394	-0.51969	SLD 14	-0.08687	-0.43437
2461	SLE RA 5	-0.1042	-0.52102	SLD 14	-0.0877	-0.43852
2462	SLE RA 5	-0.10405	-0.52024	SLD 14	-0.08829	-0.44146
2463	SLE RA 5	-0.10379	-0.51896	SLD 14	-0.08877	-0.44386
2464	SLE RA 5	-0.1035	-0.51749	SLD 14	-0.08919	-0.44596
2465	SLE RA 5	-0.10316	-0.51579	SLD 14	-0.08956	-0.44778
2466	SLE RA 5	-0.10277	-0.51387	SLD 14	-0.08987	-0.44933
2467	SLE RA 5	-0.10235	-0.51177	SLD 14	-0.09012	-0.4506
2468	SLE RA 5	-0.10192	-0.50958	SLD 14	-0.09032	-0.45162
2469	SLE RA 5	-0.10147	-0.50737	SLD 14	-0.09048	-0.45238
2470	SLE RA 5	-0.10103	-0.50516	SLD 10	-0.09035	-0.45177
2471	SLE RA 5	-0.10058	-0.5029	SLD 6	-0.09005	-0.45023
2472	SLE RA 5	-0.10012	-0.50059	SLD 5	-0.08953	-0.44766
2473	SLE RA 5	-0.09966	-0.4983	SLD 5	-0.08883	-0.44416
2474	SLE RA 5	-0.09921	-0.49607	SLD 5	-0.08805	-0.44025
2475	SLE RA 5	-0.09874	-0.4937	SLD 1	-0.08702	-0.43511
2476	SLE RA 5	-0.09801	-0.49003	SLD 1	-0.08578	-0.4289
2477	SLE RA 5	-0.09637	-0.48183	SLD 1	-0.08412	-0.4206
2478	SLE RA 5	-0.09492	-0.47462	SLD 1	-0.08308	-0.41538
2479	SLE RA 5	-0.09114	-0.45571	SLD 6	-0.0807	-0.40349
2480	SLE RA 5	-0.08831	-0.44153	SLD 6	-0.07808	-0.39042
2481	SLE RA 5	-0.08776	-0.43882	SLD 10	-0.07635	-0.38177
2482	SLE RA 5	-0.08868	-0.44339	SLD 14	-0.07602	-0.3801
2483	SLE RA 5	-0.08927	-0.44634	SLD 10	-0.07619	-0.38094
2484	SLE RA 5	-0.08921	-0.44607	SLD 10	-0.07624	-0.3812
2485	SLE RA 5	-0.08875	-0.44377	SLD 10	-0.07604	-0.38019
2486	SLE RA 5	-0.08814	-0.44071	SLD 10	-0.07565	-0.37827
2487	SLE RA 5	-0.08747	-0.43733	SLD 10	-0.07514	-0.37571
2488	SLE RA 5	-0.08674	-0.43369	SLD 10	-0.07452	-0.3726
2489	SLE RA 5	-0.08596	-0.42979	SLD 6	-0.07379	-0.36893
2490	SLE RA 5	-0.08513	-0.42567	SLD 6	-0.07295	-0.36473
2491	SLE RA 5	-0.08427	-0.42136	SLD 6	-0.07201	-0.36007
2492	SLE RA 5	-0.08339	-0.41693	SLD 6	-0.071	-0.35502
2493	SLE RA 5	-0.08248	-0.41241	SLD 6	-0.06994	-0.34969
2494	SLE RA 5	-0.08162	-0.40809	SLD 6	-0.06889	-0.34446
2495	SLD 11	-0.08114	-0.40572	SLD 6	-0.06784	-0.33919
2496	SLD 11	-0.08067	-0.40334	SLD 6	-0.06677	-0.33383
2497	SLD 11	-0.0801	-0.40051	SLD 6	-0.06558	-0.32788
2498	SLD 11	-0.07924	-0.39622	SLD 6	-0.06385	-0.31927
2499	SLD 11	-0.07792	-0.38962	SLD 6	-0.06093	-0.30467
2500	SLD 11	-0.07637	-0.38183	SLD 6	-0.05609	-0.28046
2501	SLD 11	-0.07555	-0.37777	SLD 6	-0.05165	-0.25825
2502	SLD 11	-0.075	-0.375	SLD 6	-0.04918	-0.24591
2503	SLD 11	-0.07435	-0.37176	SLD 6	-0.04771	-0.23853
2504	SLD 11	-0.0737	-0.36852	SLD 6	-0.04662	-0.2331
2505	SLD 11	-0.07328	-0.36642	SLD 6	-0.04578	-0.22892
2506	SLD 11	-0.07319	-0.36593	SLD 6	-0.04516	-0.22581

8.5 Cedimenti fondazioni superficiali

***Nodo**: nodo che interagisce col terreno.*
***Ind.**: indice del nodo.*
***spostamento nodale massimo**: situazione in cui si verifica lo spostamento massimo verticale nel nodo calcolato dal solutore ad elementi finiti. Lo spostamento massimo con segno è quello con valore massimo lungo l'asse Z, dove valori positivi rappresentano spostamenti verso l'alto.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce lo spostamento.*
***uz**: spostamento verticale del nodo calcolato dal solutore ad elementi finiti. Lo spostamento è dotato di segno. [cm]*
***Press.**: pressione sul terreno corrispondente allo spostamento. Valori positivi indicano trazione, valori negativi indicano compressione. [daN/cm²]*
***spostamento nodale minimo**: situazione in cui si verifica lo spostamento minimo verticale del nodo calcolato dal solutore ad elementi finiti. Lo spostamento minimo con segno è quello con valore minimo lungo l'asse Z, dove valori negativi rappresentano spostamenti verso il basso.*
***Cont.**: nome breve della condizione o combinazione di carico a cui si riferisce lo spostamento.*
***uz**: spostamento verticale del nodo calcolato dal solutore ad elementi finiti. Lo spostamento è dotato di segno. [cm]*
***Press.**: pressione sul terreno corrispondente allo spostamento. Valori positivi indicano trazione, valori negativi indicano compressione. [daN/cm²]*
***Cedimento elastico**: cedimento teorico elastico massimo.*
***Cont.**: nome breve della combinazione di carico in cui è stato calcolato il cedimento teorico elastico massimo.*
***v.**: valore del cedimento teorico elastico massimo. [cm]*
***Cedimento edometrico**: cedimento teorico edometrico massimo.*
***Cont.**: nome breve della combinazione di carico in cui è stato calcolato il cedimento teorico edometrico massimo.*
***v.**: valore del cedimento teorico edometrico massimo. [cm]*
***Cedimento di consolidazione**: cedimento teorico di consolidazione massimo.*
***Cont.**: nome breve della combinazione di carico in cui è stato calcolato il cedimento teorico di consolidazione massimo.*
***v.**: valore del cedimento teorico di consolidazione massimo. [cm]*

Spostamento estremo minimo -0.1042 al nodo di indice 2461, di coordinate x = 1113, y = 2093, z = -20, nel contesto SLE rara 5.
Spostamento estremo massimo -0.01845 al nodo di indice 1986, di coordinate x = 811, y = 1717, z = -20, nel contesto SLE rara 4.

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
3	SLD 16	-0.05388	-0.26941	SLD 1	-0.08761	-0.43805						
4	SLD 16	-0.04897	-0.24485	SLD 1	-0.07308	-0.36542						
5	SLD 16	-0.04314	-0.21571	SLD 1	-0.05973	-0.29867						
6	SLD 8	-0.0365	-0.18249	SLD 9	-0.04829	-0.24144						
7	SLD 4	-0.03039	-0.15193	SLD 13	-0.03918	-0.1959						
8	SLD 4	-0.0254	-0.12698	SLD 13	-0.03263	-0.16313						
9	SLD 4	-0.0221	-0.11049	SLD 13	-0.02805	-0.14027						
10	SLD 4	-0.02042	-0.10209	SLE RA 2	-0.02557	-0.12784						
11	SLD 2	-0.02006	-0.10029	SLE RA 3	-0.02468	-0.12339						
12	SLD 1	-0.0206	-0.10298	SLE RA 3	-0.02499	-0.12496						
13	SLE RA 1	-0.02129	-0.10643	SLE RA 3	-0.026	-0.13001						
14	SLE RA 1	-0.02223	-0.11113	SLE RA 3	-0.02727	-0.13635						
15	SLE RA 1	-0.02311	-0.11557	SLE RA 5	-0.02846	-0.14228						
16	SLE RA 1	-0.02371	-0.11857	SLE RA 5	-0.02917	-0.14587						
17	SLE RA 1	-0.02388	-0.11942	SLE RA 3	-0.02907	-0.14537						
18	SLE RA 1	-0.02369	-0.11844	SLE RA 3	-0.02859	-0.14295						
19	SLE RA 1	-0.02324	-0.11621	SLE RA 3	-0.02778	-0.1389						
20	SLE RA 1	-0.02274	-0.1137	SLE RA 3	-0.02693	-0.13467						
21	SLE RA 4	-0.02226	-0.11132	SLE RA 2	-0.02635	-0.13176						
22	SLE RA 4	-0.02192	-0.10959	SLE RA 2	-0.02618	-0.13088						
23	SLE RA 4	-0.02217	-0.11085	SLE RA 2	-0.02626	-0.1313						
24	SLE RA 1	-0.02255	-0.11277	SLE RA 3	-0.02674	-0.1337						
25	SLE RA 1	-0.02297	-0.11485	SLE RA 3	-0.02748	-0.13742						
26	SLE RA 1	-0.02336	-0.1168	SLE RA 3	-0.02822	-0.14111						
27	SLE RA 1	-0.02355	-0.11774	SLE RA 3	-0.02868	-0.1434						
28	SLE RA 1	-0.02342	-0.11709	SLE RA 5	-0.02872	-0.14359						
29	SLE RA 1	-0.02296	-0.1148	SLE RA 3	-0.02814	-0.14072						
30	SLE RA 1	-0.0223	-0.11151	SLE RA 3	-0.02725	-0.13627						
31	SLE RA 1	-0.02172	-0.10861	SLE RA 3	-0.02636	-0.13179						
32	SLE RA 1	-0.02156	-0.10778	SLE RA 3	-0.02589	-0.12947						
33	SLE RA 1	-0.02212	-0.11058	SLE RA 3	-0.02625	-0.13125						
34	SLD 11	-0.02326	-0.11628	SLE RA 3	-0.02774	-0.13868						
35	SLD 11	-0.02462	-0.12309	SLD 6	-0.0306	-0.153						
36	SLD 11	-0.02682	-0.13411	SLD 6	-0.03647	-0.18235						
37	SLD 11	-0.02983	-0.14915	SLD 6	-0.04401	-0.22003						
38	SLD 11	-0.03347	-0.16735	SLD 6	-0.05283	-0.26416						
39	SLD 11	-0.03739	-0.18695	SLD 6	-0.06212	-0.31061						
40	SLD 11	-0.04111	-0.20556	SLD 6	-0.07068	-0.35339						
41	SLD 11	-0.04376	-0.2188	SLD 6	-0.07654	-0.38269						
42	SLD 4	-0.02166	-0.10831	SLD 13	-0.02744	-0.13722						
43	SLE RA 1	-0.02293	-0.11464	SLE RA 3	-0.02751	-0.13753						
44	SLE RA 1	-0.02519	-0.12596	SLE RA 5	-0.03141	-0.15704						
45	SLE RA 1	-0.02501	-0.12507	SLE RA 5	-0.03163	-0.15814						
46	SLE RA 1	-0.02367	-0.11834	SLE RA 3	-0.02826	-0.14131						
47	SLE RA 1	-0.02428	-0.12141	SLE RA 5	-0.03085	-0.15427						
48	SLD 16	-0.05496	-0.27482	SLD 1	-0.08822	-0.44108						
49	SLD 16	-0.05027	-0.25133	SLD 1	-0.07379	-0.36897						
50	SLD 11	-0.04255	-0.21274	SLD 6	-0.07108	-0.3554						
51	SLD 11	-0.04506	-0.22531	SLD 6	-0.07648	-0.38242						
52	SLE RA 1	-0.02392	-0.1196	SLE RA 3	-0.02838	-0.14188						
53	SLD 4	-0.02097	-0.10486	SLE RA 3	-0.02643	-0.13213						
54	SLD 4	-0.02375	-0.11875	SLD 13	-0.03074	-0.15372						
55	SLE RA 1	-0.02505	-0.12524	SLE RA 5	-0.03194	-0.15969						
56	SLE RA 1	-0.02369	-0.11845	SLE RA 3	-0.02835	-0.14177						
57	SLE RA 1	-0.02569	-0.12844	SLE RA 5	-0.03272	-0.16362						
58	SLD 11	-0.03976	-0.19881	SLD 6	-0.06457	-0.32284						
59	SLD 11	-0.0251	-0.12551	SLE RA 3	-0.03039	-0.15196						
60	SLE RA 1	-0.02521	-0.12607	SLE RA 5	-0.03114	-0.15571						
61	SLE RA 1	-0.02426	-0.12129	SLE RA 3	-0.0293	-0.14648						
62	SLE RA 1	-0.02462	-0.12308	SLE RA 5	-0.03127	-0.15635						
63	SLD 2	-0.02121	-0.10606	SLE RA 3	-0.02642	-0.13208						
64	SLE RA 1	-0.02351	-0.11755	SLE RA 3	-0.02802	-0.14011						
65	SLD 4	-0.0281	-0.1405	SLD 13	-0.03646	-0.18228						
66	SLD 16	-0.04434	-0.22171	SLD 1	-0.05987	-0.29934						
67	SLD 11	-0.02693	-0.13465	SLD 6	-0.03404	-0.17019						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
68	SLD 8	-0.03483	-0.17414	SLD 9	-0.04503	-0.22517						
69	SLE RA 1	-0.02395	-0.11974	SLE RA 5	-0.02992	-0.14962						
70	SLE RA 1	-0.02503	-0.12514	SLE RA 5	-0.03093	-0.15467						
71	SLD 1	-0.02236	-0.1118	SLE RA 3	-0.02758	-0.13789						
72	SLE RA 1	-0.02565	-0.12823	SLE RA 5	-0.03312	-0.16562						
73	SLD 11	-0.02967	-0.14836	SLD 6	-0.04062	-0.20312						
74	SLE RA 1	-0.02347	-0.11736	SLE RA 3	-0.02859	-0.14295						
75	SLE RA 1	-0.02374	-0.11869	SLE RA 3	-0.02834	-0.14168						
76	SLE RA 1	-0.0258	-0.12898	SLE RA 5	-0.03283	-0.16415						
77	SLE RA 1	-0.02474	-0.12369	SLE RA 3	-0.02992	-0.14958						
78	SLE RA 1	-0.02393	-0.11963	SLE RA 5	-0.03039	-0.15197						
79	SLD 11	-0.0333	-0.1665	SLD 6	-0.04882	-0.24412						
80	SLD 11	-0.03712	-0.18561	SLD 6	-0.05707	-0.28534						
81	SLE RA 1	-0.02435	-0.12173	SLE RA 3	-0.0293	-0.14649						
82	SLD 4	-0.02234	-0.11169	SLD 13	-0.02879	-0.14393						
83	SLE RA 1	-0.02692	-0.1346	SLE RA 5	-0.03537	-0.17684						
84	SLE RA 1	-0.02454	-0.12268	SLE RA 3	-0.02957	-0.14786						
85	SLE RA 1	-0.02718	-0.13589	SLE RA 5	-0.03531	-0.17655						
86	SLE RA 1	-0.02489	-0.12447	SLE RA 3	-0.03007	-0.15035						
87	SLE RA 1	-0.02626	-0.13129	SLE RA 5	-0.03465	-0.17324						
88	SLD 11	-0.02565	-0.12826	SLE RA 3	-0.03056	-0.15278						
89	SLE RA 1	-0.02514	-0.12571	SLE RA 5	-0.03073	-0.15367						
90	SLD 2	-0.0217	-0.10849	SLE RA 3	-0.02766	-0.1383						
91	SLE RA 1	-0.02695	-0.13474	SLE RA 5	-0.03565	-0.17826						
92	SLD 16	-0.05604	-0.2802	SLD 1	-0.08857	-0.44286						
93	SLD 16	-0.05159	-0.25794	SLD 1	-0.07405	-0.37027						
94	SLD 4	-0.02534	-0.1267	SLD 13	-0.03351	-0.16757						
95	SLD 11	-0.04421	-0.22107	SLD 6	-0.07084	-0.35419						
96	SLD 11	-0.04646	-0.2323	SLD 6	-0.07537	-0.37687						
97	SLE RA 1	-0.02779	-0.13895	SLE RA 5	-0.03698	-0.18489						
98	SLD 11	-0.02702	-0.13512	SLE RA 3	-0.03309	-0.16546						
99	SLD 8	-0.03914	-0.19569	SLD 9	-0.05077	-0.25383						
100	SLE RA 1	-0.02612	-0.13062	SLE RA 5	-0.0329	-0.16448						
101	SLE RA 1	-0.02631	-0.13155	SLE RA 5	-0.03445	-0.17224						
102	SLD 2	-0.02253	-0.11264	SLE RA 5	-0.02846	-0.14229						
103	SLE RA 1	-0.02691	-0.13455	SLE RA 5	-0.03438	-0.17192						
104	SLD 11	-0.02935	-0.14676	SLD 6	-0.0376	-0.18801						
105	SLE RA 1	-0.02484	-0.12418	SLE RA 3	-0.02997	-0.14984						
106	SLE RA 1	-0.02786	-0.13929	SLE RA 5	-0.03748	-0.18739						
107	SLE RA 1	-0.02553	-0.12767	SLE RA 5	-0.03266	-0.16329						
108	SLE RA 1	-0.02737	-0.13685	SLE RA 5	-0.03566	-0.17829						
109	SLE RA 1	-0.025	-0.12502	SLE RA 5	-0.03021	-0.15107						
110	SLD 1	-0.0243	-0.12148	SLE RA 5	-0.03135	-0.15677						
111	SLD 4	-0.0314	-0.15699	SLD 13	-0.0412	-0.20598						
112	SLD 11	-0.04148	-0.20742	SLD 6	-0.06409	-0.32044						
113	SLD 11	-0.0327	-0.1635	SLD 6	-0.04495	-0.22474						
114	SLE RA 1	-0.02528	-0.12639	SLE RA 5	-0.0314	-0.15701						
115	SLE RA 1	-0.02866	-0.14328	SLE RA 5	-0.03854	-0.19272						
116	SLD 12	-0.04637	-0.23183	SLD 5	-0.06113	-0.30565						
117	SLE RA 1	-0.02637	-0.13184	SLE RA 5	-0.03306	-0.16532						
118	SLD 4	-0.02361	-0.11807	SLD 13	-0.03138	-0.15692						
119	SLE RA 1	-0.02655	-0.13274	SLE RA 5	-0.03543	-0.17713						
120	SLE RA 1	-0.02561	-0.12805	SLE RA 5	-0.03154	-0.15769						
121	SLE RA 1	-0.02591	-0.12956	SLE RA 5	-0.03127	-0.15633						
122	SLD 11	-0.03762	-0.18808	SLD 6	-0.05482	-0.2741						
123	SLE RA 1	-0.02927	-0.14636	SLE RA 5	-0.03967	-0.19833						
124	SLD 4	-0.02239	-0.11193	SLE RA 3	-0.0291	-0.14549						
125	SLE RA 1	-0.02932	-0.14661	SLE RA 5	-0.04016	-0.20082						
126	SLE RA 1	-0.02664	-0.13318	SLE RA 5	-0.03375	-0.16873						
127	SLE RA 1	-0.02595	-0.12974	SLE RA 5	-0.03211	-0.16055						
128	SLD 11	-0.02718	-0.13588	SLE RA 3	-0.03269	-0.16347						
129	SLE RA 1	-0.02879	-0.14393	SLE RA 5	-0.03955	-0.19776						
130	SLD 16	-0.05688	-0.2844	SLD 1	-0.08841	-0.44207						
131	SLD 16	-0.0527	-0.26349	SLD 1	-0.07385	-0.36926						
132	SLD 2	-0.02249	-0.11244	SLE RA 3	-0.02894	-0.14468						
133	SLE RA 1	-0.02884	-0.14418	SLE RA 5	-0.03936	-0.19679						
134	SLE RA 1	-0.02912	-0.14558	SLE RA 5	-0.03901	-0.19506						
135	SLD 4	-0.02619	-0.13095	SLD 13	-0.03553	-0.17765						
136	SLD 11	-0.02897	-0.14487	SLE RA 3	-0.03579	-0.17897						
137	SLD 11	-0.04569	-0.22844	SLD 6	-0.07002	-0.35011						
138	SLD 11	-0.04751	-0.23755	SLD 6	-0.0732	-0.36602						
139	SLE RA 1	-0.03019	-0.15094	SLE RA 5	-0.04188	-0.20941						
140	SLE RA 1	-0.02807	-0.14037	SLE RA 5	-0.03685	-0.18423						
141	SLE RA 1	-0.02775	-0.13875	SLE RA 5	-0.03712	-0.18558						
142	SLE RA 1	-0.02572	-0.12861	SLE RA 5	-0.03163	-0.15815						
143	SLD 8	-0.03906	-0.19532	SLD 9	-0.05044	-0.25219						
144	SLD 2	-0.02389	-0.11945	SLE RA 5	-0.03119	-0.15596						
145	SLD 11	-0.03184	-0.15918	SLD 6	-0.04124	-0.20621						
146	SLE RA 1	-0.02678	-0.13392	SLE RA 5	-0.03474	-0.17368						
147	SLE RA 1	-0.02828	-0.14142	SLE RA 5	-0.03704	-0.1852						
148	SLE RA 1	-0.02593	-0.12967	SLE RA 5	-0.0321	-0.16051						
149	SLE RA 1	-0.02983	-0.14916	SLE RA 5	-0.04065	-0.20325						
150	SLD 11	-0.03528	-0.1764	SLD 6	-0.04833	-0.24166						
151	SLD 1	-0.02614	-0.13069	SLE RA 5	-0.03515	-0.17577						
152	SLD 4	-0.02354	-0.11769	SLD 13	-0.03168	-0.15841						
153	SLE RA 1	-0.02648	-0.13242	SLE RA 5	-0.03314	-0.16571						
154	SLE RA 1	-0.02671	-0.13357	SLE RA 5	-0.03378	-0.16892						
155	SLE RA 1	-0.02724	-0.1362	SLE RA 5	-0.03477	-0.17383						
156	SLD 11	-0.04345	-0.21723	SLD 6	-0.0642	-0.32099						
157	SLE RA 1	-0.03114	-0.15568	SLE RA 5	-0.04336	-0.21678						
158	SLD 4	-0.03104	-0.15522	SLD 13	-0.04218	-0.21088						
159	SLE RA 1	-0.03148	-0.15742	SLE RA 5	-0.04428	-0.22138						
160	SLD 3	-0.02881	-0.14403	SLE RA 5	-0.04018	-0.20089						
161	SLE RA 1	-0.02727	-0.13633	SLE RA 5	-0.03298	-0.16489						
162	SLD 4	-0.02262	-0.11312	SLE RA 3	-0.02964	-0.14821						
163	SLE RA 1	-0.02802	-0.1401	SLE RA 5	-0.03658	-0.18291						
164	SLD 12	-0.04825	-0.24124	SLD 5	-0.06238	-0.31192						
165	SLE RA 1	-0.02651	-0.13256	SLE RA 5	-0.03323	-0.16617						
166	SLE RA 1	-0.03149	-0.15745	SLE RA 5	-0.04457	-0.22283						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
167	SLD 11	-0.0286	-0.14301	SLE RA 5	-0.03468	-0.17339						
168	SLD 16	-0.05775	-0.28873	SLD 1	-0.088	-0.43999						
169	SLD 16	-0.05382	-0.26909	SLD 1	-0.07352	-0.3676						
170	SLE RA 1	-0.03006	-0.15032	SLE RA 5	-0.04177	-0.20886						
171	SLD 3	-0.03139	-0.15694	SLE RA 5	-0.0449	-0.22452						
172	SLD 2	-0.02326	-0.1163	SLE RA 5	-0.03051	-0.15257						
173	SLE RA 1	-0.03249	-0.16244	SLE RA 5	-0.04641	-0.23203						
174	SLD 11	-0.03096	-0.15481	SLE RA 5	-0.03852	-0.19259						
175	SLE RA 1	-0.02854	-0.14272	SLE RA 5	-0.03851	-0.19255						
176	SLE RA 1	-0.02627	-0.13133	SLE RA 5	-0.03275	-0.16373						
177	SLD 11	-0.04711	-0.23553	SLD 6	-0.06916	-0.34578						
178	SLD 11	-0.04826	-0.2413	SLD 6	-0.07041	-0.35207						
179	SLD 11	-0.04939	-0.24696	SLD 6	-0.06999	-0.34993						
180	SLD 11	-0.05047	-0.25236	SLD 6	-0.06992	-0.3496						
181	SLD 11	-0.05227	-0.26135	SLD 6	-0.07176	-0.35881						
182	SLD 11	-0.05487	-0.27435	SLD 6	-0.07576	-0.37878						
183	SLD 11	-0.05775	-0.28874	SLD 6	-0.08001	-0.40003						
184	SLD 11	-0.05977	-0.29884	SLD 6	-0.08188	-0.40938						
185	SLD 11	-0.06099	-0.30494	SLD 6	-0.08181	-0.40905						
186	SLD 11	-0.06168	-0.30838	SLD 6	-0.08087	-0.40436						
187	SLD 11	-0.06204	-0.31021	SLD 6	-0.07967	-0.39837						
188	SLD 11	-0.06215	-0.31074	SLD 6	-0.07838	-0.39189						
189	SLD 11	-0.062	-0.30999	SLD 6	-0.07704	-0.38521						
190	SLD 11	-0.06158	-0.30791	SLD 6	-0.07563	-0.37813						
191	SLD 7	-0.06089	-0.30444	SLD 10	-0.07413	-0.37065						
192	SLD 7	-0.05993	-0.29965	SLD 10	-0.07256	-0.36281						
193	SLD 7	-0.05875	-0.29373	SLD 10	-0.07096	-0.35482						
194	SLD 7	-0.05743	-0.28714	SLD 10	-0.06942	-0.34712						
195	SLD 3	-0.05582	-0.2791	SLD 14	-0.06847	-0.34233						
196	SLD 3	-0.0545	-0.27248	SLD 14	-0.06804	-0.34022						
197	SLD 4	-0.05342	-0.26711	SLD 13	-0.06829	-0.34145						
198	SLE RA 1	-0.02981	-0.14907	SLE RA 5	-0.04042	-0.2021						
199	SLD 4	-0.02586	-0.12928	SLD 13	-0.03588	-0.17942						
200	SLE RA 1	-0.03058	-0.15292	SLE RA 5	-0.04189	-0.20946						
201	SLD 2	-0.0251	-0.12551	SLE RA 5	-0.03359	-0.16797						
202	SLD 11	-0.03464	-0.17321	SLD 6	-0.04542	-0.22708						
203	SLE RA 1	-0.02742	-0.13711	SLE RA 5	-0.03561	-0.17805						
204	SLD 11	-0.04002	-0.2001	SLD 6	-0.05592	-0.27962						
205	SLE RA 1	-0.02659	-0.13296	SLE RA 5	-0.03348	-0.16739						
206	SLE RA 1	-0.02873	-0.14365	SLE RA 5	-0.03789	-0.18947						
207	SLD 4	-0.03837	-0.19185	SLD 13	-0.05085	-0.25426						
208	SLE RA 1	-0.03194	-0.15972	SLE RA 5	-0.04498	-0.22491						
209	SLD 4	-0.02335	-0.11677	SLD 13	-0.03149	-0.15743						
210	SLD 1	-0.02765	-0.13827	SLE RA 5	-0.03833	-0.19164						
211	SLE RA 1	-0.02723	-0.13616	SLE RA 5	-0.03396	-0.16981						
212	SLE RA 1	-0.02751	-0.13757	SLE RA 5	-0.03547	-0.17737						
213	SLE RA 1	-0.02739	-0.13697	SLE RA 5	-0.03508	-0.17542						
214	SLE RA 1	-0.0327	-0.1635	SLE RA 5	-0.04653	-0.23264						
215	SLE RA 1	-0.03195	-0.15975	SLE RA 5	-0.04557	-0.22786						
216	SLD 11	-0.0283	-0.14149	SLE RA 5	-0.03414	-0.17071						
217	SLD 2	-0.02286	-0.11431	SLE RA 5	-0.03001	-0.15007						
218	SLD 3	-0.03066	-0.1533	SLE RA 5	-0.04415	-0.22073						
219	SLE RA 1	-0.02897	-0.14486	SLE RA 5	-0.03861	-0.19303						
220	SLE RA 1	-0.02662	-0.13309	SLE RA 5	-0.03349	-0.16743						
221	SLE RA 1	-0.03026	-0.15132	SLE RA 5	-0.04213	-0.21067						
222	SLD 16	-0.05871	-0.29355	SLD 1	-0.08748	-0.43739						
223	SLD 16	-0.05499	-0.27497	SLD 1	-0.07313	-0.36567						
224	SLD 4	-0.03014	-0.15071	SLD 13	-0.04187	-0.20935						
225	SLD 11	-0.02993	-0.14963	SLE RA 5	-0.0365	-0.18252						
226	SLD 2	-0.02387	-0.11935	SLE RA 5	-0.03163	-0.15816						
227	SLD 11	-0.04984	-0.24921	SLD 6	-0.0666	-0.33302						
228	SLD 11	-0.04873	-0.24365	SLD 6	-0.06526	-0.32629						
229	SLD 11	-0.05166	-0.25828	SLD 6	-0.06965	-0.34826						
230	SLE RA 1	-0.0285	-0.14251	SLE RA 5	-0.03823	-0.19116						
231	SLE RA 1	-0.02643	-0.13217	SLE RA 5	-0.03316	-0.16579						
232	SLE RA 1	-0.03077	-0.15384	SLE RA 5	-0.04246	-0.21231						
234	SLD 8	-0.04725	-0.23623	SLD 9	-0.06034	-0.3017						
235	SLD 15	-0.03364	-0.16819	SLE RA 5	-0.04906	-0.24528						
236	SLE RA 1	-0.03365	-0.16823	SLE RA 5	-0.04882	-0.24408						
237	SLD 11	-0.04625	-0.23124	SLD 6	-0.06542	-0.32708						
238	SLD 11	-0.04833	-0.24164	SLD 6	-0.06816	-0.34078						
239	SLD 11	-0.04869	-0.24343	SLD 6	-0.06787	-0.33935						
240	SLD 11	-0.04857	-0.24283	SLD 6	-0.06622	-0.3311						
241	SLD 11	-0.05292	-0.26462	SLD 6	-0.07146	-0.35728						
242	SLD 11	-0.0544	-0.27202	SLD 6	-0.07254	-0.3627						
243	SLD 11	-0.05527	-0.27636	SLD 6	-0.07208	-0.36038						
244	SLD 11	-0.05586	-0.27928	SLD 6	-0.07118	-0.3559						
245	SLD 11	-0.05629	-0.28143	SLD 6	-0.0702	-0.35101						
246	SLD 11	-0.0566	-0.28301	SLD 6	-0.06926	-0.34628						
247	SLD 11	-0.0568	-0.28398	SLD 6	-0.06839	-0.34193						
248	SLD 7	-0.05687	-0.28437	SLD 10	-0.06759	-0.33797						
249	SLD 7	-0.05684	-0.28419	SLD 10	-0.0669	-0.33451						
250	SLD 7	-0.05669	-0.28346	SLE RA 5	-0.06636	-0.3318						
251	SLD 7	-0.05645	-0.28227	SLE RA 5	-0.06593	-0.32965						
252	SLD 3	-0.05578	-0.2789	SLD 14	-0.06601	-0.33005						
253	SLD 4	-0.05501	-0.27503	SLD 13	-0.06634	-0.33169						
254	SLD 4	-0.05425	-0.27125	SLD 13	-0.06694	-0.33472						
255	SLD 4	-0.0536	-0.26798	SLD 13	-0.0679	-0.33948						
256	SLD 11	-0.03296	-0.16482	SLE RA 5	-0.04125	-0.20624						
257	SLE RA 1	-0.03161	-0.15804	SLE RA 5	-0.04412	-0.22058						
258	SLE RA 1	-0.02995	-0.14976	SLE RA 5	-0.04055	-0.20274						
259	SLD 4	-0.02524	-0.12619	SLD 13	-0.03493	-0.17465						
260	SLD 1	-0.02588	-0.12942	SLE RA 5	-0.03507	-0.17534						
261	SLE RA 1	-0.02746	-0.1373	SLE RA 5	-0.03528	-0.17641						
262	SLE RA 1	-0.02685	-0.13425	SLE RA 5	-0.03411	-0.17053						
263	SLD 11	-0.03752	-0.1876	SLD 6	-0.04923	-0.24614						
264	SLE RA 1	-0.03232	-0.16161	SLE RA 5	-0.04584	-0.22921						
265	SLE RA 1	-0.02822	-0.1411	SLE RA 5	-0.03689	-0.18443						
266	SLE RA 1	-0.0276	-0.13802	SLE RA 5	-0.03402	-0.1701						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
267	SLD 4	-0.02316	-0.11578	SLD 13	-0.03063	-0.15313						
268	SLE RA 1	-0.02782	-0.1391	SLE RA 5	-0.03623	-0.18113						
269	SLE RA 1	-0.03161	-0.15806	SLE RA 5	-0.04494	-0.22469						
270	SLD 1	-0.02838	-0.14192	SLE RA 5	-0.03972	-0.19861						
271	SLE RA 1	-0.02698	-0.13492	SLE RA 5	-0.03432	-0.1716						
272	SLE RA 1	-0.03246	-0.16232	SLE RA 5	-0.04617	-0.23083						
273	SLD 11	-0.04314	-0.21568	SLD 6	-0.05861	-0.29304						
274	SLD 11	-0.02894	-0.1447	SLE RA 5	-0.03485	-0.17425						
275	SLD 2	-0.023	-0.11501	SLE RA 5	-0.03012	-0.15059						
276	SLE RA 1	-0.02918	-0.14591	SLE RA 5	-0.0392	-0.19598						
277	SLE RA 1	-0.02632	-0.13159	SLE RA 5	-0.03298	-0.16491						
278	SLE RA 1	-0.02939	-0.14694	SLE RA 5	-0.04034	-0.20172						
279	SLD 11	-0.05034	-0.25171	SLD 6	-0.06498	-0.32488						
280	SLD 16	-0.05964	-0.29819	SLD 1	-0.08689	-0.43446						
281	SLD 16	-0.05566	-0.27832	SLD 1	-0.07275	-0.36375						
282	SLD 4	-0.03792	-0.18959	SLD 13	-0.04968	-0.24838						
283	SLD 3	-0.05374	-0.26872	SLE RA 5	-0.06195	-0.30977						
284	SLD 7	-0.05323	-0.26613	SLE RA 5	-0.06142	-0.30712						
285	SLD 3	-0.03088	-0.1544	SLE RA 5	-0.04424	-0.22121						
286	SLD 11	-0.05134	-0.25669	SLD 6	-0.06176	-0.30878						
287	SLD 7	-0.05265	-0.26326	SLE RA 5	-0.06106	-0.30529						
288	SLD 11	-0.05171	-0.25853	SLD 6	-0.06107	-0.30537						
289	SLD 11	-0.05214	-0.26069	SLE RA 5	-0.0609	-0.30451						
290	SLD 4	-0.05383	-0.26917	SLE RA 5	-0.06261	-0.31306						
291	SLD 11	-0.04645	-0.23227	SLD 6	-0.06019	-0.30093						
292	SLD 11	-0.04673	-0.23364	SLD 6	-0.06069	-0.30343						
293	SLD 11	-0.0472	-0.23602	SLD 6	-0.06197	-0.30985						
294	SLD 11	-0.04882	-0.24412	SLD 6	-0.06369	-0.31847						
295	SLD 11	-0.04766	-0.23828	SLD 6	-0.06235	-0.31176						
296	SLD 11	-0.04856	-0.24282	SLD 6	-0.06504	-0.32518						
297	SLD 11	-0.03114	-0.15568	SLE RA 5	-0.03798	-0.18991						
298	SLD 11	-0.05044	-0.25218	SLD 6	-0.06177	-0.30885						
299	SLE RA 1	-0.03062	-0.15311	SLE RA 5	-0.04236	-0.21181						
300	SLE RA 1	-0.0305	-0.15251	SLE RA 5	-0.04192	-0.20962						
301	SLD 2	-0.02413	-0.12067	SLE RA 5	-0.0319	-0.15949						
302	SLE RA 1	-0.02622	-0.13109	SLE RA 5	-0.03286	-0.16428						
303	SLD 4	-0.05411	-0.27054	SLD 13	-0.06626	-0.3313						
304	SLD 4	-0.05408	-0.27039	SLD 13	-0.06815	-0.34075						
305	SLE RA 1	-0.02773	-0.13867	SLE RA 5	-0.0365	-0.18252						
306	SLD 11	-0.04912	-0.24562	SLD 6	-0.06683	-0.33417						
307	SLD 4	-0.02889	-0.14446	SLD 13	-0.03931	-0.19657						
308	SLE RA 1	-0.03177	-0.15887	SLE RA 5	-0.04497	-0.22485						
309	SLD 11	-0.04858	-0.24289	SLD 6	-0.06068	-0.30342						
310	SLD 11	-0.04784	-0.23918	SLD 6	-0.06503	-0.32514						
311	SLE RA 1	-0.02867	-0.14334	SLE RA 5	-0.038	-0.19002						
312	SLD 11	-0.03476	-0.17379	SLE RA 5	-0.0434	-0.21698						
313	SLE RA 1	-0.02665	-0.13327	SLE RA 5	-0.03388	-0.16938						
314	SLE RA 1	-0.02707	-0.13537	SLE RA 5	-0.03411	-0.17055						
315	SLE RA 1	-0.03143	-0.15714	SLE RA 5	-0.04455	-0.22277						
316	SLE RA 1	-0.03166	-0.15829	SLE RA 5	-0.04506	-0.22531						
317	SLD 12	-0.04907	-0.24534	SLD 5	-0.06085	-0.30423						
318	SLD 1	-0.02596	-0.12982	SLE RA 5	-0.03499	-0.17495						
319	SLE RA 1	-0.02722	-0.13609	SLE RA 5	-0.03495	-0.17476						
320	SLD 4	-0.02456	-0.12281	SLD 13	-0.03297	-0.16486						
321	SLD 4	-0.05327	-0.26633	SLD 13	-0.06333	-0.31667						
322	SLD 11	-0.03955	-0.19776	SLD 6	-0.0509	-0.25452						
323	SLE RA 1	-0.02774	-0.13868	SLE RA 5	-0.03361	-0.16804						
324	SLE RA 1	-0.0275	-0.13752	SLE RA 5	-0.03579	-0.17896						
325	SLE RA 1	-0.02624	-0.1312	SLE RA 5	-0.03294	-0.16471						
326	SLD 4	-0.02292	-0.11459	SLE RA 3	-0.02984	-0.14921						
327	SLE RA 1	-0.02957	-0.14786	SLE RA 5	-0.04091	-0.20454						
328	SLD 4	-0.05094	-0.25472	SLE RA 5	-0.05845	-0.29223						
329	SLD 11	-0.04613	-0.23064	SLD 6	-0.05463	-0.27313						
330	SLD 1	-0.02791	-0.13957	SLE RA 5	-0.03839	-0.19194						
331	SLD 3	-0.04984	-0.24918	SLE RA 5	-0.05672	-0.28361						
332	SLD 11	-0.04919	-0.24596	SLD 6	-0.06473	-0.32364						
333	SLD 7	-0.04856	-0.24279	SLE RA 3	-0.05525	-0.27626						
334	SLD 11	-0.04591	-0.22956	SLE RA 3	-0.05356	-0.26779						
335	SLD 7	-0.04737	-0.23686	SLE RA 3	-0.05421	-0.27107						
336	SLD 11	-0.04646	-0.23232	SLE RA 3	-0.05363	-0.26813						
337	SLE RA 1	-0.02853	-0.14267	SLE RA 5	-0.03812	-0.19061						
338	SLD 11	-0.02947	-0.14736	SLE RA 5	-0.03525	-0.17627						
339	SLD 11	-0.04734	-0.23672	SLD 6	-0.06108	-0.30539						
340	SLE RA 1	-0.0257	-0.12849	SLE RA 5	-0.03189	-0.15945						
341	SLD 16	-0.06059	-0.30296	SLD 1	-0.08626	-0.43128						
342	SLD 16	-0.05614	-0.28068	SLD 1	-0.07241	-0.36206						
343	SLD 11	-0.04354	-0.21769	SLD 6	-0.05434	-0.27169						
344	SLD 11	-0.04494	-0.22471	SLD 6	-0.05686	-0.28428						
345	SLD 11	-0.04337	-0.21687	SLD 6	-0.05435	-0.27176						
346	SLD 2	-0.02292	-0.11462	SLE RA 5	-0.02961	-0.14806						
347	SLD 11	-0.04293	-0.21465	SLD 6	-0.0541	-0.27052						
348	SLD 11	-0.0428	-0.21398	SLD 6	-0.05378	-0.26892						
349	SLE RA 1	-0.02774	-0.13872	SLE RA 5	-0.03701	-0.18505						
350	SLE RA 1	-0.03003	-0.15016	SLE RA 5	-0.04141	-0.20705						
351	SLD 11	-0.04461	-0.22306	SLD 6	-0.05837	-0.29186						
352	SLD 11	-0.04343	-0.21715	SLD 6	-0.05176	-0.2588						
353	SLE RA 1	-0.02939	-0.14697	SLE RA 5	-0.04014	-0.20071						
354	SLE RA 1	-0.02912	-0.14558	SLE RA 5	-0.04044	-0.2022						
355	SLD 8	-0.04327	-0.21635	SLD 9	-0.05297	-0.26483						
356	SLD 4	-0.05392	-0.26962	SLD 13	-0.06585	-0.32923						
357	SLD 4	-0.05475	-0.27375	SLD 13	-0.06891	-0.34457						
358	SLD 11	-0.03223	-0.16116	SLE RA 5	-0.0391	-0.19551						
359	SLD 11	-0.04987	-0.24935	SLD 6	-0.06555	-0.32777						
360	SLE RA 1	-0.02847	-0.14237	SLE RA 5	-0.03791	-0.18957						
361	SLE RA 1	-0.02564	-0.12821	SLE RA 5	-0.03189	-0.15944						
362	SLE RA 1	-0.0266	-0.13298	SLE RA 5	-0.03404	-0.17019						
363	SLD 2	-0.02394	-0.11969	SLE RA 5	-0.03114	-0.15572						
364	SLE RA 1	-0.02955	-0.14775	SLE RA 5	-0.04075	-0.20376						
365	SLD 4	-0.0502	-0.25099	SLE RA 3	-0.058	-0.29						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
366	SLE RA 1	-0.027	-0.13498	SLE RA 5	-0.03473	-0.17366						
367	SLE RA 1	-0.02614	-0.13072	SLE RA 5	-0.0329	-0.16452						
368	SLD 4	-0.02721	-0.13604	SLD 13	-0.03566	-0.17828						
369	SLD 11	-0.03626	-0.18132	SLE RA 5	-0.04486	-0.22429						
370	SLD 4	-0.03445	-0.17223	SLD 13	-0.04357	-0.21787						
371	SLE RA 1	-0.026	-0.13002	SLE RA 5	-0.03279	-0.16396						
372	SLE RA 1	-0.02652	-0.13258	SLE RA 5	-0.0326	-0.163						
373	SLD 11	-0.04022	-0.20111	SLD 6	-0.04822	-0.2411						
374	SLD 12	-0.05067	-0.25334	SLD 5	-0.06181	-0.30906						
375	SLE RA 1	-0.02864	-0.14318	SLE RA 5	-0.03913	-0.19563						
376	SLD 1	-0.02535	-0.12674	SLE RA 5	-0.03339	-0.16696						
377	SLD 4	-0.04728	-0.23639	SLE RA 3	-0.05389	-0.26944						
378	SLE RA 1	-0.02896	-0.14479	SLE RA 5	-0.03977	-0.19887						
379	SLD 4	-0.02389	-0.11944	SLD 13	-0.03077	-0.15384						
380	SLD 11	-0.04856	-0.2428	SLD 6	-0.06302	-0.3151						
381	SLD 3	-0.04519	-0.22595	SLE RA 3	-0.051	-0.25502						
382	SLD 4	-0.05189	-0.25947	SLD 13	-0.0617	-0.3085						
383	SLE RA 1	-0.0266	-0.133	SLE RA 5	-0.03423	-0.17115						
384	SLD 7	-0.04338	-0.21689	SLE RA 3	-0.04888	-0.24439						
385	SLE RA 1	-0.02529	-0.12647	SLE RA 5	-0.03122	-0.15609						
386	SLD 11	-0.03989	-0.19944	SLE RA 3	-0.04639	-0.23194						
387	SLE RA 1	-0.02778	-0.13892	SLE RA 5	-0.03305	-0.16526						
388	SLD 7	-0.04178	-0.2089	SLE RA 3	-0.04742	-0.2371						
389	SLD 11	-0.04061	-0.20303	SLE RA 3	-0.04658	-0.23288						
390	SLD 11	-0.04108	-0.2054	SLE RA 5	-0.05163	-0.25815						
391	SLD 11	-0.04902	-0.24509	SLE RA 5	-0.06238	-0.31189						
392	SLE RA 1	-0.02719	-0.13594	SLE RA 5	-0.03622	-0.18108						
393	SLD 2	-0.02258	-0.11291	SLE RA 3	-0.02885	-0.14427						
394	SLD 11	-0.04527	-0.22634	SLE RA 5	-0.05654	-0.28271						
395	SLE RA 1	-0.0264	-0.132	SLE RA 5	-0.03535	-0.17677						
396	SLD 11	-0.04193	-0.20963	SLE RA 5	-0.05144	-0.25721						
397	SLE RA 1	-0.02717	-0.13586	SLE RA 5	-0.03566	-0.17832						
398	SLD 11	-0.03964	-0.19818	SLE RA 5	-0.04803	-0.24014						
399	SLD 11	-0.03834	-0.19172	SLD 6	-0.0464	-0.23201						
400	SLD 11	-0.03778	-0.18888	SLD 6	-0.04561	-0.22804						
401	SLD 16	-0.06167	-0.30836	SLD 1	-0.08559	-0.42793						
402	SLD 16	-0.05671	-0.28355	SLD 1	-0.07208	-0.36041						
403	SLD 11	-0.03002	-0.15009	SLE RA 3	-0.03566	-0.17832						
404	SLD 11	-0.03736	-0.18679	SLE RA 3	-0.04463	-0.22316						
405	SLE RA 1	-0.02482	-0.12412	SLE RA 5	-0.03034	-0.15172						
406	SLE RA 1	-0.02796	-0.13979	SLE RA 5	-0.03754	-0.1877						
407	SLE RA 1	-0.02595	-0.12977	SLE RA 5	-0.0334	-0.167						
408	SLE RA 1	-0.02748	-0.13739	SLE RA 5	-0.03628	-0.18138						
409	SLD 2	-0.02259	-0.11296	SLE RA 5	-0.02853	-0.14266						
410	SLD 11	-0.04573	-0.22863	SLE RA 5	-0.05787	-0.28933						
411	SLD 4	-0.05365	-0.26826	SLD 13	-0.06573	-0.32863						
412	SLD 4	-0.05536	-0.27678	SLD 13	-0.06996	-0.34981						
413	SLE RA 1	-0.0274	-0.13699	SLE RA 5	-0.03642	-0.18211						
414	SLD 11	-0.05067	-0.25333	SLE RA 5	-0.06458	-0.32289						
415	SLD 11	-0.03649	-0.18245	SLE RA 3	-0.04273	-0.21363						
416	SLE RA 1	-0.02687	-0.13435	SLE RA 5	-0.03602	-0.1801						
417	SLD 4	-0.0299	-0.1495	SLD 13	-0.03753	-0.18767						
418	SLE RA 1	-0.02634	-0.13172	SLE RA 5	-0.03373	-0.16867						
419	SLD 11	-0.03333	-0.16666	SLE RA 5	-0.04008	-0.20039						
420	SLE RA 1	-0.02478	-0.12389	SLE RA 5	-0.0304	-0.15198						
421	SLD 4	-0.04892	-0.24458	SLD 13	-0.05701	-0.28506						
422	SLE RA 1	-0.02544	-0.12722	SLE RA 5	-0.03155	-0.15775						
423	SLD 8	-0.04409	-0.22046	SLD 9	-0.05252	-0.2626						
424	SLD 1	-0.02335	-0.11674	SLE RA 5	-0.0296	-0.14799						
425	SLD 4	-0.04593	-0.22967	SLE RA 3	-0.05277	-0.26387						
426	SLE RA 1	-0.027	-0.13501	SLE RA 5	-0.0359	-0.17948						
427	SLD 4	-0.02592	-0.12962	SLD 13	-0.0327	-0.16351						
428	SLD 12	-0.05231	-0.26155	SLD 5	-0.06335	-0.31675						
429	SLD 4	-0.0428	-0.214	SLE RA 3	-0.04853	-0.24264						
430	SLE RA 1	-0.025	-0.125	SLE RA 5	-0.03105	-0.15525						
431	SLE RA 1	-0.02502	-0.1251	SLE RA 5	-0.03091	-0.15456						
432	SLD 11	-0.03775	-0.18875	SLE RA 5	-0.04615	-0.23076						
433	SLE RA 1	-0.02601	-0.13006	SLE RA 3	-0.0312	-0.15601						
434	SLD 4	-0.04033	-0.20165	SLE RA 3	-0.04523	-0.22613						
435	SLE RA 1	-0.02664	-0.1332	SLE RA 5	-0.03526	-0.1763						
436	SLE RA 1	-0.03817	-0.19084	SLE RA 3	-0.04281	-0.21404						
437	SLD 4	-0.02327	-0.11635	SLE RA 3	-0.02936	-0.14678						
438	SLE RA 1	-0.02607	-0.13034	SLE RA 5	-0.03417	-0.17083						
439	SLD 11	-0.03649	-0.18245	SLE RA 3	-0.04115	-0.20575						
440	SLE RA 1	-0.0241	-0.12048	SLE RA 5	-0.03099	-0.15494						
441	SLD 11	-0.03382	-0.16909	SLE RA 3	-0.03978	-0.19889						
442	SLD 11	-0.03514	-0.17572	SLE RA 3	-0.04011	-0.20056						
443	SLD 11	-0.04943	-0.24716	SLE RA 5	-0.06238	-0.31192						
444	SLD 4	-0.05079	-0.25396	SLD 13	-0.06082	-0.30408						
445	SLD 11	-0.03408	-0.17039	SLE RA 3	-0.03931	-0.19653						
446	SLE RA 1	-0.02529	-0.12647	SLE RA 5	-0.03191	-0.15954						
447	SLD 11	-0.05016	-0.2508	SLE RA 5	-0.06293	-0.31464						
448	SLD 4	-0.03526	-0.1763	SLE RA 3	-0.04231	-0.21154						
449	SLD 11	-0.04263	-0.21316	SLE RA 5	-0.05278	-0.26388						
450	SLE RA 1	-0.02791	-0.13954	SLE RA 3	-0.03287	-0.16436						
451	SLE RA 1	-0.02415	-0.12073	SLE RA 3	-0.02925	-0.14623						
452	SLD 11	-0.04689	-0.23447	SLE RA 5	-0.05811	-0.29053						
453	SLE RA 1	-0.02613	-0.13067	SLE RA 5	-0.03395	-0.16977						
454	SLD 11	-0.04227	-0.21136	SLE RA 5	-0.05145	-0.25724						
455	SLD 11	-0.03308	-0.16538	SLE RA 3	-0.03908	-0.19539						
456	SLD 2	-0.02213	-0.11065	SLE RA 3	-0.02772	-0.13859						
457	SLE RA 1	-0.02504	-0.12519	SLE RA 5	-0.03201	-0.16003						
458	SLD 11	-0.03837	-0.19187	SLE RA 5	-0.04591	-0.22954						
459	SLD 11	-0.0339	-0.16952	SLE RA 3	-0.0402	-0.20099						
460	SLD 11	-0.03562	-0.17811	SLE RA 3	-0.04232	-0.21162						
461	SLE RA 1	-0.02466	-0.12328	SLE RA 5	-0.03197	-0.15983						
462	SLE RA 1	-0.02545	-0.12723	SLE RA 5	-0.03251	-0.16255						
463	SLD 16	-0.0628	-0.31401	SLD 1	-0.08492	-0.4246						
464	SLD 16	-0.05734	-0.28671	SLD 1	-0.07176	-0.35879						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
465	SLD 11	-0.04673	-0.23367	SLE RA 5	-0.05821	-0.29107						
466	SLE RA 1	-0.02544	-0.1272	SLE RA 5	-0.0323	-0.16148						
467	SLD 11	-0.03072	-0.15358	SLE RA 3	-0.03624	-0.1812						
468	SLE RA 1	-0.02381	-0.11906	SLE RA 3	-0.02879	-0.14396						
469	SLE RA 1	-0.02439	-0.12194	SLE RA 5	-0.03024	-0.15118						
470	SLD 2	-0.02206	-0.11029	SLE RA 3	-0.02731	-0.13657						
471	SLD 2	-0.05325	-0.26627	SLD 15	-0.06583	-0.32914						
472	SLD 2	-0.05571	-0.27856	SLD 15	-0.07109	-0.35544						
473	SLD 4	-0.02921	-0.14604	SLE RA 3	-0.03567	-0.17833						
474	SLD 11	-0.05154	-0.25768	SLE RA 5	-0.06448	-0.32239						
475	SLE RA 1	-0.02526	-0.12629	SLE RA 5	-0.03243	-0.16215						
476	SLE RA 1	-0.02485	-0.12426	SLE RA 5	-0.03209	-0.16044						
477	SLD 2	-0.04624	-0.23121	SLD 15	-0.05395	-0.26975						
478	SLE RA 1	-0.02375	-0.11875	SLE RA 3	-0.02878	-0.14392						
479	SLE RA 1	-0.02456	-0.12279	SLE RA 5	-0.03034	-0.15169						
480	SLD 11	-0.03463	-0.17313	SLE RA 5	-0.04122	-0.20611						
481	SLD 12	-0.05097	-0.25483	SLD 5	-0.06064	-0.30319						
482	SLD 4	-0.04181	-0.20907	SLE RA 3	-0.04794	-0.23972						
483	SLE RA 1	-0.02451	-0.12256	SLE RA 3	-0.02959	-0.14797						
484	SLE RA 1	-0.0224	-0.11199	SLE RA 5	-0.02768	-0.13842						
485	SLD 4	-0.03846	-0.19229	SLE RA 3	-0.04347	-0.21734						
486	SLD 4	-0.02509	-0.12546	SLE RA 3	-0.03099	-0.15495						
487	SLE RA 1	-0.02468	-0.12342	SLE RA 5	-0.03151	-0.15757						
488	SLD 11	-0.03035	-0.15177	SLE RA 3	-0.03506	-0.1753						
489	SLE RA 1	-0.03559	-0.17793	SLE RA 3	-0.04009	-0.20047						
490	SLE RA 1	-0.03322	-0.1661	SLE RA 3	-0.03765	-0.18823						
491	SLE RA 1	-0.0316	-0.15799	SLE RA 3	-0.03596	-0.17982						
492	SLE RA 1	-0.02469	-0.12347	SLE RA 5	-0.03147	-0.15736						
493	SLE RA 1	-0.02381	-0.11906	SLE RA 3	-0.02899	-0.14497						
494	SLE RA 1	-0.03062	-0.15312	SLE RA 3	-0.03496	-0.1748						
495	SLD 11	-0.03954	-0.19772	SLE RA 5	-0.04779	-0.23896						
496	SLD 8	-0.04227	-0.21136	SLE RA 3	-0.04955	-0.24774						
497	SLE RA 1	-0.02572	-0.1286	SLE RA 3	-0.03054	-0.15271						
498	SLD 2	-0.02267	-0.11334	SLE RA 3	-0.02803	-0.14017						
499	SLE RA 1	-0.02373	-0.11867	SLE RA 3	-0.02879	-0.14393						
500	SLE RA 1	-0.02392	-0.11962	SLE RA 5	-0.03007	-0.15033						
501	SLE RA 1	-0.02342	-0.11709	SLE RA 3	-0.02827	-0.14135						
502	SLD 2	-0.04976	-0.24881	SLD 15	-0.06028	-0.30142						
503	SLE RA 1	-0.02275	-0.11374	SLE RA 5	-0.02844	-0.1422						
504	SLD 11	-0.04489	-0.22443	SLE RA 5	-0.05489	-0.27443						
505	SLE RA 1	-0.02385	-0.11923	SLE RA 5	-0.02932	-0.14661						
506	SLD 11	-0.04976	-0.24878	SLE RA 5	-0.06113	-0.30563						
507	SLE RA 1	-0.0243	-0.1215	SLE RA 5	-0.0304	-0.152						
508	SLD 11	-0.05002	-0.25008	SLE RA 5	-0.06176	-0.30881						
509	SLD 11	-0.04405	-0.22027	SLE RA 5	-0.05323	-0.26613						
510	SLD 11	-0.0318	-0.159	SLE RA 3	-0.03719	-0.18594						
511	SLD 11	-0.03469	-0.17347	SLE RA 3	-0.04071	-0.20357						
512	SLD 11	-0.0388	-0.194	SLE RA 5	-0.04604	-0.23018						
513	SLD 11	-0.02993	-0.14965	SLE RA 3	-0.03493	-0.17464						
514	SLE RA 1	-0.02824	-0.14121	SLE RA 3	-0.03301	-0.16503						
515	SLD 11	-0.0288	-0.14399	SLE RA 3	-0.03345	-0.16724						
516	SLE RA 1	-0.02302	-0.11511	SLE RA 3	-0.02769	-0.13846						
517	SLD 4	-0.0342	-0.17101	SLE RA 3	-0.04045	-0.20224						
518	SLD 2	-0.0216	-0.10799	SLE RA 3	-0.02653	-0.13266						
519	SLE RA 1	-0.02331	-0.11656	SLE RA 5	-0.02864	-0.14321						
520	SLE RA 1	-0.02306	-0.11528	SLE RA 5	-0.02888	-0.14441						
521	SLE RA 1	-0.02371	-0.11855	SLE RA 5	-0.02935	-0.14676						
522	SLD 16	-0.06388	-0.31942	SLD 1	-0.08428	-0.42139						
523	SLD 16	-0.058	-0.29002	SLD 1	-0.07145	-0.35725						
524	SLE RA 1	-0.02375	-0.11873	SLE RA 5	-0.02906	-0.14531						
525	SLD 11	-0.0317	-0.1585	SLE RA 3	-0.0371	-0.1855						
526	SLE RA 1	-0.0228	-0.11399	SLE RA 3	-0.02741	-0.13706						
527	SLD 2	-0.05271	-0.26356	SLD 15	-0.06604	-0.33021						
528	SLD 6	-0.05569	-0.27844	SLD 11	-0.07205	-0.36027						
529	SLE RA 1	-0.0232	-0.11601	SLE RA 3	-0.0281	-0.14052						
530	SLE RA 1	-0.02139	-0.10695	SLE RA 3	-0.02606	-0.13028						
531	SLD 4	-0.0282	-0.14102	SLE RA 3	-0.03392	-0.1696						
532	SLD 11	-0.05247	-0.26235	SLE RA 5	-0.06448	-0.32241						
533	SLD 2	-0.04593	-0.22965	SLD 15	-0.05466	-0.27329						
534	SLD 2	-0.04203	-0.21014	SLE RA 3	-0.04882	-0.24412						
535	SLE RA 1	-0.02334	-0.11668	SLE RA 5	-0.02888	-0.14439						
536	SLE RA 1	-0.02316	-0.11581	SLE RA 5	-0.02882	-0.14409						
537	SLD 2	-0.03804	-0.19019	SLE RA 3	-0.04351	-0.21756						
538	SLE RA 1	-0.02316	-0.11579	SLE RA 3	-0.02805	-0.14024						
539	SLE RA 1	-0.03483	-0.17415	SLE RA 3	-0.0393	-0.19649						
540	SLE RA 1	-0.0227	-0.11348	SLE RA 3	-0.02735	-0.13676						
541	SLD 11	-0.03627	-0.18136	SLE RA 5	-0.04277	-0.21384						
542	SLE RA 1	-0.03176	-0.15882	SLE RA 3	-0.03612	-0.18059						
543	SLE RA 1	-0.02392	-0.1196	SLE RA 3	-0.02857	-0.14286						
544	SLE RA 1	-0.02954	-0.14769	SLE RA 3	-0.03381	-0.16905						
545	SLD 4	-0.0243	-0.1215	SLE RA 3	-0.0295	-0.14751						
546	SLE RA 1	-0.02134	-0.10669	SLE RA 3	-0.02616	-0.13079						
547	SLE RA 1	-0.02799	-0.13996	SLE RA 3	-0.03221	-0.16103						
548	SLE RA 1	-0.02279	-0.11396	SLE RA 3	-0.02798	-0.13991						
549	SLE RA 1	-0.02701	-0.13507	SLE RA 3	-0.03119	-0.15597						
550	SLE RA 1	-0.02269	-0.11346	SLE RA 3	-0.02731	-0.13653						
551	SLE RA 1	-0.02305	-0.11527	SLE RA 5	-0.02831	-0.14153						
552	SLD 12	-0.05017	-0.25083	SLE RA 5	-0.05893	-0.29463						
553	SLD 11	-0.04183	-0.20915	SLE RA 5	-0.05	-0.25002						
554	SLE RA 1	-0.02262	-0.11311	SLE RA 3	-0.02736	-0.13682						
555	SLE RA 1	-0.02633	-0.13167	SLE RA 3	-0.0305	-0.1525						
556	SLE RA 1	-0.02574	-0.1287	SLE RA 3	-0.0303	-0.15152						
557	SLD 6	-0.04859	-0.24293	SLD 11	-0.05995	-0.29975						
558	SLD 2	-0.02207	-0.11034	SLE RA 3	-0.0268	-0.13402						
559	SLE RA 1	-0.02234	-0.1117	SLE RA 3	-0.02677	-0.13384						
560	SLE RA 1	-0.02153	-0.10765	SLE RA 3	-0.02644	-0.1322						
561	SLE RA 1	-0.02228	-0.1114	SLE RA 3	-0.02721	-0.13605						
562	SLD 8	-0.04029	-0.20144	SLE RA 3	-0.04679	-0.23396						
563	SLD 11	-0.02863	-0.14314	SLE RA 3	-0.03305	-0.16527						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
564	SLD 11	-0.03133	-0.15666	SLE RA 3	-0.03624	-0.18121						
565	SLD 11	-0.03527	-0.17637	SLE RA 3	-0.041	-0.20499						
566	SLD 11	-0.04771	-0.23856	SLE RA 5	-0.0576	-0.28801						
567	SLE RA 1	-0.02686	-0.1343	SLE RA 3	-0.03112	-0.1556						
568	SLD 11	-0.04048	-0.20242	SLE RA 5	-0.04771	-0.23857						
569	SLE RA 1	-0.02278	-0.11391	SLE RA 3	-0.02774	-0.1387						
570	SLD 11	-0.04644	-0.2322	SLE RA 5	-0.05559	-0.27796						
571	SLE RA 1	-0.02248	-0.1124	SLE RA 3	-0.02729	-0.13644						
572	SLE RA 1	-0.02586	-0.1293	SLE RA 3	-0.03003	-0.15017						
573	SLE RA 1	-0.02888	-0.14439	SLE RA 3	-0.03353	-0.16763						
574	SLE RA 1	-0.02207	-0.11035	SLE RA 3	-0.02639	-0.13196						
575	SLD 11	-0.05136	-0.25682	SLE RA 5	-0.06204	-0.31019						
576	SLD 2	-0.02106	-0.10529	SLE RA 3	-0.02541	-0.12707						
577	SLE RA 1	-0.02207	-0.11036	SLE RA 3	-0.02674	-0.13368						
578	SLD 4	-0.03268	-0.16342	SLE RA 3	-0.03827	-0.19134						
579	SLE RA 1	-0.02173	-0.10865	SLE RA 3	-0.02663	-0.13317						
580	SLD 11	-0.05225	-0.26126	SLE RA 5	-0.06328	-0.3164						
581	SLD 16	-0.06487	-0.32436	SLD 1	-0.08365	-0.41824						
582	SLD 16	-0.05866	-0.29328	SLD 1	-0.07114	-0.35572						
583	SLE RA 1	-0.02242	-0.11212	SLE RA 3	-0.0271	-0.1355						
584	SLE RA 1	-0.0222	-0.11101	SLE RA 3	-0.02701	-0.13507						
585	SLD 6	-0.03888	-0.19439	SLE RA 3	-0.045	-0.22499						
586	SLD 6	-0.05161	-0.25803	SLD 11	-0.06647	-0.33235						
587	SLD 6	-0.05475	-0.27376	SLD 11	-0.07283	-0.36414						
588	SLE RA 1	-0.02189	-0.10945	SLE RA 3	-0.02618	-0.13092						
589	SLD 11	-0.03306	-0.16529	SLE RA 3	-0.03835	-0.19174						
590	SLD 6	-0.04339	-0.21693	SLD 11	-0.05178	-0.25889						
591	SLD 2	-0.03535	-0.17675	SLE RA 3	-0.04023	-0.20114						
592	SLD 11	-0.05343	-0.26714	SLE RA 5	-0.06453	-0.32267						
593	SLE RA 1	-0.02053	-0.10263	SLE RA 3	-0.0249	-0.12452						
594	SLE RA 1	-0.02246	-0.1123	SLE RA 3	-0.02692	-0.1346						
595	SLD 4	-0.02712	-0.1356	SLE RA 3	-0.03221	-0.16103						
596	SLE RA 1	-0.0321	-0.16048	SLE RA 3	-0.03647	-0.18235						
597	SLE RA 1	-0.02182	-0.1091	SLE RA 3	-0.02663	-0.13314						
598	SLE RA 1	-0.02207	-0.11034	SLE RA 3	-0.0265	-0.1325						
599	SLE RA 1	-0.02937	-0.14683	SLE RA 3	-0.03364	-0.1682						
600	SLE RA 1	-0.0218	-0.10902	SLE RA 3	-0.02653	-0.13267						
601	SLE RA 1	-0.02737	-0.13683	SLE RA 3	-0.03156	-0.1578						
602	SLE RA 1	-0.02175	-0.10875	SLE RA 3	-0.02607	-0.13035						
603	SLD 11	-0.03834	-0.1917	SLE RA 5	-0.04479	-0.22393						
604	SLE RA 1	-0.02594	-0.12971	SLE RA 3	-0.03008	-0.1504						
605	SLE RA 1	-0.02373	-0.11863	SLE RA 3	-0.02809	-0.14047						
606	SLD 4	-0.02355	-0.11775	SLE RA 3	-0.02817	-0.14086						
607	SLE RA 1	-0.02043	-0.10217	SLE RA 3	-0.02488	-0.1244						
608	SLE RA 1	-0.02503	-0.12513	SLE RA 3	-0.02913	-0.14566						
609	SLE RA 1	-0.02176	-0.10882	SLE RA 3	-0.02601	-0.13003						
610	SLE RA 1	-0.02178	-0.10892	SLE RA 3	-0.02643	-0.13214						
611	SLD 12	-0.05362	-0.26811	SLE RA 5	-0.06305	-0.31523						
612	SLE RA 1	-0.02139	-0.10696	SLE RA 3	-0.02597	-0.12987						
613	SLE RA 1	-0.02463	-0.12315	SLE RA 3	-0.02874	-0.14368						
614	SLD 12	-0.04629	-0.23143	SLE RA 5	-0.05357	-0.26787						
615	SLE RA 1	-0.02159	-0.10796	SLE RA 3	-0.02595	-0.12976						
616	SLD 11	-0.04454	-0.22269	SLE RA 5	-0.05264	-0.26319						
617	SLE RA 1	-0.02605	-0.13024	SLE RA 3	-0.03031	-0.15153						
618	SLE RA 1	-0.02489	-0.12447	SLE RA 3	-0.02904	-0.14522						
619	SLE RA 1	-0.02836	-0.14181	SLE RA 3	-0.03282	-0.16411						
620	SLE RA 1	-0.03211	-0.16055	SLE RA 3	-0.03688	-0.18442						
621	SLD 6	-0.0473	-0.23649	SLD 11	-0.05913	-0.29566						
622	SLE RA 1	-0.02613	-0.13065	SLE RA 3	-0.03054	-0.15272						
623	SLD 7	-0.03699	-0.18496	SLE RA 5	-0.04263	-0.21316						
624	SLD 2	-0.02153	-0.10763	SLE RA 3	-0.02574	-0.12871						
625	SLE RA 1	-0.02152	-0.1076	SLE RA 3	-0.02564	-0.12819						
626	SLE RA 1	-0.02056	-0.10282	SLE RA 3	-0.02504	-0.12518						
627	SLD 7	-0.04295	-0.21473	SLE RA 5	-0.05027	-0.25133						
628	SLD 11	-0.05272	-0.2636	SLE RA 5	-0.06289	-0.31443						
629	SLE RA 1	-0.02116	-0.10579	SLE RA 3	-0.02557	-0.12783						
630	SLE RA 1	-0.02165	-0.10825	SLE RA 3	-0.0261	-0.1305						
631	SLD 7	-0.04896	-0.24478	SLE RA 5	-0.05798	-0.28991						
632	SLD 8	-0.03805	-0.19026	SLE RA 3	-0.04386	-0.2193						
633	SLE RA 1	-0.02137	-0.10684	SLE RA 3	-0.02574	-0.12872						
634	SLD 11	-0.0507	-0.25349	SLE RA 5	-0.06032	-0.30158						
635	SLD 6	-0.04023	-0.20114	SLE RA 3	-0.04686	-0.23429						
636	SLE RA 1	-0.02134	-0.10668	SLE RA 3	-0.02539	-0.12695						
637	SLE RA 1	-0.02987	-0.14936	SLE RA 3	-0.03449	-0.17245						
638	SLE RA 1	-0.02038	-0.1019	SLE RA 3	-0.02448	-0.12241						
639	SLE RA 1	-0.02074	-0.10368	SLE RA 3	-0.02518	-0.12589						
640	SLD 4	-0.03114	-0.1557	SLE RA 3	-0.03618	-0.18088						
641	SLE RA 1	-0.02134	-0.10668	SLE RA 3	-0.0256	-0.12799						
642	SLD 2	-0.03717	-0.18584	SLE RA 3	-0.04255	-0.21274						
643	SLE RA 1	-0.02147	-0.10734	SLE RA 3	-0.02573	-0.12864						
644	SLD 16	-0.06575	-0.32876	SLD 1	-0.08303	-0.41517						
645	SLD 16	-0.05929	-0.29647	SLD 1	-0.07087	-0.35433						
646	SLE RA 1	-0.03399	-0.16995	SLE RA 3	-0.03847	-0.19234						
647	SLE RA 1	-0.02107	-0.10533	SLE RA 3	-0.02541	-0.12707						
648	SLD 6	-0.0506	-0.25302	SLD 11	-0.06568	-0.32841						
649	SLD 6	-0.05383	-0.26915	SLD 11	-0.07191	-0.35955						
650	SLE RA 1	-0.03092	-0.1546	SLE RA 3	-0.03528	-0.17642						
651	SLE RA 1	-0.02119	-0.10594	SLE RA 3	-0.02523	-0.12615						
652	SLD 11	-0.05441	-0.27206	SLE RA 5	-0.06463	-0.32316						
653	SLD 11	-0.03483	-0.17416	SLE RA 3	-0.04001	-0.20005						
654	SLE RA 1	-0.02859	-0.14293	SLE RA 3	-0.03286	-0.16429						
655	SLE RA 1	-0.01986	-0.09931	SLE RA 3	-0.02399	-0.11997						
656	SLD 4	-0.02612	-0.1306	SLE RA 3	-0.03069	-0.15345						
657	SLE RA 1	-0.02219	-0.11094	SLE RA 3	-0.02637	-0.13186						
658	SLE RA 1	-0.02681	-0.13404	SLE RA 3	-0.03101	-0.15503						
659	SLE RA 1	-0.02129	-0.10643	SLE RA 3	-0.02538	-0.12692						
660	SLE RA 1	-0.02086	-0.10432	SLE RA 3	-0.02522	-0.1261						
661	SLD 6	-0.0434	-0.21698	SLD 11	-0.05152	-0.25759						
662	SLE RA 1	-0.02549	-0.12747	SLE RA 3	-0.02964	-0.14818						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
663	SLE RA 1	-0.02074	-0.10371	SLE RA 3	-0.02502	-0.12508						
664	SLD 12	-0.05256	-0.2628	SLE RA 5	-0.06129	-0.30644						
665	SLE RA 1	-0.02465	-0.12327	SLE RA 3	-0.02876	-0.14382						
666	SLE RA 1	-0.02104	-0.10521	SLE RA 3	-0.0251	-0.12549						
667	SLD 11	-0.04079	-0.20396	SLE RA 5	-0.0472	-0.23599						
668	SLE RA 1	-0.02438	-0.12189	SLE RA 3	-0.0285	-0.14248						
669	SLD 4	-0.02292	-0.11462	SLE RA 3	-0.02708	-0.13541						
670	SLE RA 1	-0.01978	-0.09892	SLE RA 3	-0.02394	-0.1197						
671	SLE RA 4	-0.02108	-0.10542	SLE RA 2	-0.02513	-0.12563						
672	SLE RA 1	-0.02397	-0.11986	SLE RA 3	-0.02818	-0.14091						
673	SLE RA 1	-0.02486	-0.1243	SLE RA 3	-0.02904	-0.14519						
674	SLE RA 1	-0.02092	-0.10461	SLE RA 3	-0.02516	-0.12579						
675	SLE RA 1	-0.02639	-0.13195	SLE RA 3	-0.03071	-0.15355						
676	SLE RA 1	-0.02052	-0.1026	SLE RA 3	-0.02469	-0.12346						
677	SLE RA 1	-0.02929	-0.14644	SLE RA 3	-0.03385	-0.16925						
678	SLE RA 1	-0.03375	-0.16877	SLE RA 3	-0.03868	-0.19339						
679	SLD 12	-0.04402	-0.22012	SLE RA 3	-0.05053	-0.25263						
680	SLE RA 1	-0.02086	-0.10432	SLE RA 3	-0.02494	-0.12468						
681	SLD 7	-0.03952	-0.19759	SLE RA 5	-0.04533	-0.22663						
682	SLD 11	-0.04743	-0.23713	SLE RA 5	-0.05537	-0.27683						
683	SLD 7	-0.04598	-0.2299	SLE RA 5	-0.05339	-0.26696						
684	SLE RA 4	-0.0209	-0.10452	SLE RA 2	-0.02497	-0.12485						
685	SLE RA 4	-0.02081	-0.10406	SLE RA 2	-0.025	-0.125						
686	SLD 7	-0.05237	-0.26183	SLE RA 5	-0.06139	-0.30695						
687	SLE RA 1	-0.02693	-0.13466	SLE RA 3	-0.0313	-0.15649						
688	SLE RA 1	-0.01992	-0.09961	SLE RA 3	-0.02407	-0.12037						
689	SLE RA 1	-0.02093	-0.10463	SLE RA 3	-0.02503	-0.12516						
690	SLD 8	-0.0361	-0.18052	SLE RA 3	-0.04133	-0.20667						
691	SLE RA 1	-0.02058	-0.10289	SLE RA 3	-0.02466	-0.12328						
692	SLD 6	-0.04708	-0.23539	SLD 11	-0.0573	-0.28648						
693	SLD 2	-0.04042	-0.20209	SLE RA 3	-0.04645	-0.23223						
694	SLE RA 1	-0.02064	-0.10321	SLE RA 3	-0.02471	-0.12355						
695	SLD 4	-0.03704	-0.18522	SLE RA 3	-0.04183	-0.20917						
696	SLD 11	-0.05325	-0.26625	SLE RA 5	-0.06238	-0.31191						
697	SLE RA 4	-0.02065	-0.10325	SLE RA 2	-0.0249	-0.1245						
698	SLE RA 4	-0.01979	-0.09897	SLE RA 2	-0.0239	-0.11948						
699	SLE RA 1	-0.03125	-0.15626	SLE RA 3	-0.03591	-0.17957						
700	SLE RA 1	-0.03396	-0.16981	SLE RA 3	-0.0385	-0.19249						
701	SLE RA 1	-0.02013	-0.10064	SLE RA 3	-0.02424	-0.12122						
702	SLD 4	-0.0298	-0.149	SLE RA 3	-0.03438	-0.17192						
703	SLE RA 4	-0.02087	-0.10437	SLE RA 2	-0.0249	-0.12452						
704	SLE RA 1	-0.02113	-0.10566	SLE RA 3	-0.02516	-0.12579						
705	SLD 16	-0.06652	-0.33258	SLD 1	-0.08242	-0.41211						
706	SLD 16	-0.05992	-0.29958	SLE RA 5	-0.07102	-0.35512						
707	SLE RA 1	-0.03147	-0.15733	SLE RA 3	-0.03591	-0.17953						
708	SLE RA 1	-0.02946	-0.14732	SLE RA 3	-0.03382	-0.16909						
709	SLE RA 1	-0.0204	-0.10201	SLE RA 3	-0.02444	-0.12219						
710	SLE RA 1	-0.0278	-0.13899	SLE RA 3	-0.03208	-0.16038						
711	SLD 7	-0.05545	-0.27724	SLE RA 5	-0.06481	-0.32407						
712	SLE RA 4	-0.02055	-0.10277	SLE RA 2	-0.02481	-0.12404						
713	SLD 6	-0.05358	-0.26789	SLD 11	-0.06871	-0.34355						
714	SLE RA 4	-0.01939	-0.09697	SLE RA 2	-0.02349	-0.11744						
715	SLE RA 1	-0.03697	-0.18486	SLE RA 3	-0.04207	-0.21034						
716	SLD 4	-0.02533	-0.12666	SLE RA 3	-0.02949	-0.14746						
717	SLE RA 1	-0.02644	-0.1322	SLE RA 3	-0.03066	-0.15328						
718	SLE RA 4	-0.02066	-0.10329	SLE RA 2	-0.02488	-0.1244						
719	SLE RA 1	-0.02033	-0.10165	SLE RA 3	-0.02438	-0.12192						
720	SLE RA 1	-0.02242	-0.11211	SLE RA 3	-0.02647	-0.13234						
721	SLE RA 1	-0.0255	-0.12749	SLE RA 3	-0.02968	-0.14838						
722	SLD 2	-0.04449	-0.22243	SLE RA 3	-0.05165	-0.25827						
723	SLE RA 1	-0.02519	-0.12594	SLE RA 3	-0.02938	-0.14688						
724	SLE RA 4	-0.02019	-0.10097	SLE RA 2	-0.02422	-0.12111						
725	SLE RA 1	-0.02581	-0.12907	SLE RA 3	-0.03008	-0.15038						
726	SLE RA 4	-0.02047	-0.10234	SLE RA 2	-0.0247	-0.12351						
727	SLE RA 1	-0.02771	-0.13853	SLE RA 3	-0.03214	-0.16068						
728	SLE RA 4	-0.02228	-0.11139	SLE RA 2	-0.02638	-0.13191						
729	SLD 11	-0.04355	-0.21773	SLE RA 5	-0.04988	-0.24939						
730	SLE RA 1	-0.03112	-0.15561	SLE RA 3	-0.03583	-0.17916						
731	SLE RA 4	-0.01939	-0.09694	SLE RA 2	-0.02348	-0.11739						
732	SLE RA 4	-0.02052	-0.10259	SLE RA 2	-0.02487	-0.12434						
733	SLD 12	-0.05122	-0.25612	SLE RA 5	-0.05915	-0.29574						
734	SLE RA 4	-0.02046	-0.1023	SLE RA 2	-0.0245	-0.12252						
735	SLE RA 1	-0.0247	-0.12348	SLE RA 3	-0.02886	-0.14431						
736	SLE RA 1	-0.03613	-0.18067	SLE RA 3	-0.04125	-0.20623						
737	SLD 12	-0.0416	-0.208	SLE RA 3	-0.04741	-0.23707						
738	SLE RA 1	-0.04247	-0.21237	SLE RA 5	-0.04849	-0.24244						
739	SLE RA 4	-0.0201	-0.10048	SLE RA 2	-0.02423	-0.12113						
740	SLD 2	-0.05061	-0.25303	SLD 15	-0.06133	-0.30667						
741	SLE RA 4	-0.02035	-0.10176	SLE RA 2	-0.02457	-0.12286						
742	SLD 7	-0.04901	-0.24504	SLE RA 5	-0.05636	-0.28179						
743	SLE RA 4	-0.02038	-0.1019	SLE RA 2	-0.02462	-0.12311						
744	SLE RA 4	-0.02046	-0.10228	SLE RA 2	-0.02487	-0.12436						
745	SLD 7	-0.05034	-0.25169	SLE RA 5	-0.05801	-0.29004						
746	SLE RA 4	-0.01957	-0.09783	SLE RA 2	-0.02367	-0.11837						
747	SLD 2	-0.04759	-0.23794	SLE RA 5	-0.0556	-0.278						
748	SLD 8	-0.03446	-0.17228	SLE RA 3	-0.03921	-0.19603						
749	SLE RA 4	-0.02046	-0.10229	SLE RA 2	-0.02465	-0.12327						
750	SLE RA 1	-0.02818	-0.14092	SLE RA 3	-0.03259	-0.16294						
751	SLD 4	-0.04074	-0.20371	SLE RA 3	-0.04604	-0.23019						
752	SLD 4	-0.04321	-0.21607	SLE RA 3	-0.04937	-0.24684						
753	SLE RA 4	-0.0204	-0.102	SLE RA 2	-0.02459	-0.12294						
754	SLD 7	-0.05417	-0.27086	SLE RA 5	-0.06251	-0.31257						
755	SLE RA 1	-0.03817	-0.19085	SLE RA 3	-0.04295	-0.21473						
756	SLE RA 4	-0.0202	-0.10099	SLE RA 2	-0.02443	-0.12214						
757	SLE RA 1	-0.03576	-0.17879	SLE RA 3	-0.04044	-0.20221						
758	SLE RA 4	-0.01947	-0.09734	SLE RA 2	-0.02377	-0.11883						
759	SLE RA 4	-0.02046	-0.10228	SLE RA 2	-0.02489	-0.12443						
760	SLD 11	-0.03363	-0.16815	SLE RA 3	-0.03833	-0.19167						
761	SLE RA 1	-0.02879	-0.14393	SLE RA 3	-0.03302	-0.16508						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
762	SLE RA 4	-0.0198	-0.09901	SLE RA 2	-0.02396	-0.11979						
763	SLD 7	-0.05535	-0.27674	SLE RA 5	-0.06385	-0.31923						
764	SLE RA 1	-0.03304	-0.16518	SLE RA 3	-0.03781	-0.18904						
765	SLE RA 4	-0.02047	-0.10236	SLE RA 2	-0.0248	-0.12399						
766	SLD 11	-0.03162	-0.15808	SLE RA 3	-0.0364	-0.18201						
767	SLD 16	-0.06714	-0.33571	SLD 1	-0.08179	-0.40894						
768	SLD 16	-0.0605	-0.30249	SLE RA 5	-0.07124	-0.35622						
769	SLE RA 4	-0.02137	-0.10683	SLE RA 2	-0.02551	-0.12755						
770	SLD 11	-0.02982	-0.14909	SLE RA 3	-0.03453	-0.17267						
771	SLD 11	-0.02831	-0.14154	SLE RA 3	-0.03282	-0.1641						
772	SLE RA 4	-0.02006	-0.10028	SLE RA 2	-0.02432	-0.1216						
773	SLD 7	-0.05648	-0.2824	SLE RA 5	-0.06502	-0.32509						
774	SLE RA 1	-0.02726	-0.13628	SLE RA 3	-0.03155	-0.15775						
775	SLE RA 4	-0.02048	-0.10241	SLE RA 2	-0.02489	-0.12447						
776	SLE RA 4	-0.01919	-0.09597	SLE RA 2	-0.0235	-0.11752						
777	SLE RA 1	-0.0247	-0.1235	SLE RA 3	-0.02873	-0.14363						
778	SLE RA 1	-0.02682	-0.13412	SLE RA 3	-0.03112	-0.15561						
779	SLE RA 4	-0.02005	-0.10024	SLE RA 2	-0.02427	-0.12136						
780	SLE RA 4	-0.02053	-0.10267	SLE RA 2	-0.02495	-0.12473						
781	SLE RA 1	-0.03922	-0.19609	SLE RA 5	-0.04453	-0.22266						
782	SLD 12	-0.04619	-0.23093	SLE RA 3	-0.05258	-0.26289						
783	SLD 2	-0.054	-0.27	SLD 15	-0.06636	-0.3318						
784	SLE RA 1	-0.02756	-0.13778	SLE RA 3	-0.03194	-0.15971						
785	SLE RA 1	-0.02322	-0.1161	SLE RA 3	-0.02724	-0.13622						
786	SLE RA 1	-0.02976	-0.1488	SLE RA 3	-0.03434	-0.17171						
787	SLE RA 4	-0.02003	-0.10014	SLE RA 2	-0.02433	-0.12166						
788	SLE RA 1	-0.0336	-0.16798	SLE RA 3	-0.03849	-0.19245						
789	SLE RA 4	-0.0205	-0.10252	SLE RA 2	-0.02489	-0.12444						
790	SLE RA 1	-0.03896	-0.1948	SLE RA 5	-0.0444	-0.22199						
791	SLE RA 4	-0.02194	-0.10968	SLE RA 2	-0.02613	-0.13067						
792	SLD 4	-0.04696	-0.23481	SLE RA 5	-0.05396	-0.26981						
793	SLE RA 4	-0.01929	-0.09646	SLE RA 2	-0.0236	-0.11801						
794	SLD 12	-0.03969	-0.19843	SLE RA 3	-0.04496	-0.22479						
795	SLD 4	-0.04971	-0.24854	SLE RA 5	-0.05798	-0.28988						
796	SLE RA 4	-0.02065	-0.10327	SLE RA 2	-0.02511	-0.12554						
797	SLE RA 4	-0.02029	-0.10147	SLE RA 2	-0.02459	-0.12296						
798	SLE RA 1	-0.0463	-0.23151	SLE RA 5	-0.05275	-0.26374						
799	SLE RA 1	-0.04533	-0.22665	SLE RA 5	-0.05176	-0.25878						
800	SLE RA 1	-0.02596	-0.12979	SLE RA 3	-0.03017	-0.15087						
801	SLD 12	-0.05328	-0.26642	SLE RA 5	-0.06138	-0.30692						
802	SLE RA 4	-0.02028	-0.10139	SLE RA 2	-0.02459	-0.12296						
803	SLE RA 1	-0.05153	-0.25767	SLE RA 5	-0.05891	-0.29456						
804	SLD 4	-0.04483	-0.22413	SLE RA 3	-0.05082	-0.25408						
805	SLE RA 4	-0.02051	-0.10256	SLE RA 2	-0.02487	-0.12436						
806	SLE RA 1	-0.05548	-0.27741	SLE RA 5	-0.06346	-0.31728						
807	SLE RA 4	-0.02039	-0.10196	SLE RA 2	-0.02472	-0.12358						
808	SLD 3	-0.04282	-0.21412	SLE RA 3	-0.04823	-0.24116						
809	SLE RA 4	-0.01959	-0.09796	SLE RA 2	-0.0239	-0.11952						
810	SLE RA 1	-0.03323	-0.16614	SLE RA 3	-0.03768	-0.18841						
811	SLE RA 4	-0.02083	-0.10413	SLE RA 2	-0.02528	-0.12641						
812	SLE RA 4	-0.02056	-0.1028	SLE RA 2	-0.02492	-0.12459						
813	SLD 7	-0.04067	-0.20335	SLE RA 3	-0.04608	-0.23042						
814	SLE RA 1	-0.02993	-0.14964	SLE RA 3	-0.03445	-0.17223						
815	SLE RA 1	-0.0532	-0.26598	SLE RA 5	-0.06075	-0.30375						
816	SLD 11	-0.03862	-0.19311	SLE RA 3	-0.04422	-0.2211						
817	SLE RA 4	-0.02101	-0.10504	SLE RA 2	-0.02527	-0.12634						
818	SLD 11	-0.03665	-0.18324	SLE RA 3	-0.04238	-0.2119						
819	SLE RA 4	-0.02053	-0.10264	SLE RA 2	-0.02487	-0.12436						
820	SLD 11	-0.03463	-0.17315	SLE RA 3	-0.04032	-0.20161						
821	SLE RA 4	-0.01973	-0.09865	SLE RA 2	-0.0241	-0.12051						
822	SLD 4	-0.05261	-0.26304	SLE RA 5	-0.06203	-0.31017						
823	SLE RA 1	-0.028	-0.14002	SLE RA 3	-0.03219	-0.16094						
824	SLE RA 4	-0.02103	-0.10516	SLE RA 2	-0.02546	-0.12728						
825	SLE RA 4	-0.01999	-0.09997	SLE RA 2	-0.02431	-0.12156						
826	SLD 11	-0.03257	-0.16283	SLE RA 3	-0.03801	-0.19007						
827	SLE RA 4	-0.02087	-0.10435	SLE RA 2	-0.02526	-0.1263						
828	SLE RA 1	-0.03523	-0.17616	SLE RA 3	-0.04017	-0.20083						
829	SLD 11	-0.0307	-0.15349	SLE RA 3	-0.03575	-0.17874						
830	SLD 16	-0.06761	-0.33804	SLE RA 5	-0.08112	-0.40561						
831	SLD 16	-0.06105	-0.30523	SLE RA 5	-0.07147	-0.35736						
832	SLE RA 4	-0.02245	-0.11227	SLE RA 2	-0.02655	-0.13277						
833	SLD 11	-0.02944	-0.14719	SLE RA 3	-0.03405	-0.17026						
834	SLD 12	-0.04605	-0.23027	SLE RA 3	-0.05218	-0.26088						
835	SLE RA 1	-0.02902	-0.14511	SLE RA 3	-0.03346	-0.16731						
836	SLE RA 1	-0.05704	-0.28522	SLE RA 5	-0.06523	-0.32615						
837	SLE RA 4	-0.02062	-0.10309	SLE RA 2	-0.02495	-0.12476						
838	SLE RA 1	-0.02986	-0.14928	SLE RA 3	-0.0344	-0.17199						
839	SLE RA 4	-0.01964	-0.09821	SLE RA 2	-0.02402	-0.12009						
840	SLE RA 1	-0.02452	-0.1226	SLE RA 3	-0.02852	-0.14262						
841	SLE RA 4	-0.02125	-0.10624	SLE RA 2	-0.02562	-0.12811						
842	SLE RA 4	-0.02046	-0.10229	SLE RA 2	-0.02478	-0.1239						
843	SLE RA 1	-0.03235	-0.16173	SLE RA 3	-0.03711	-0.18553						
844	SLE RA 4	-0.02123	-0.10617	SLE RA 2	-0.02562	-0.12812						
845	SLE RA 1	-0.0417	-0.2085	SLE RA 5	-0.0474	-0.237						
846	SLE RA 1	-0.0365	-0.1825	SLE RA 3	-0.0416	-0.208						
847	SLE RA 1	-0.02467	-0.12333	SLE RA 3	-0.02877	-0.14385						
848	SLD 4	-0.05505	-0.27527	SLD 13	-0.06629	-0.33145						
849	SLE RA 1	-0.04202	-0.21009	SLE RA 5	-0.04789	-0.23944						
850	SLE RA 4	-0.02089	-0.10446	SLE RA 2	-0.0252	-0.12601						
851	SLE RA 4	-0.02224	-0.11121	SLE RA 2	-0.02644	-0.13219						
852	SLE RA 4	-0.01991	-0.09955	SLE RA 2	-0.02426	-0.12132						
853	SLE RA 1	-0.04819	-0.24095	SLE RA 5	-0.05502	-0.27509						
854	SLD 12	-0.0388	-0.194	SLE RA 3	-0.04369	-0.21845						
855	SLE RA 4	-0.02146	-0.10729	SLE RA 2	-0.02578	-0.1289						
856	SLE RA 4	-0.02097	-0.10486	SLE RA 2	-0.02529	-0.12645						
857	SLE RA 4	-0.02166	-0.10828	SLE RA 2	-0.02601	-0.13006						
858	SLE RA 1	-0.04872	-0.2436	SLE RA 5	-0.05554	-0.27771						
859	SLD 3	-0.04912	-0.24558	SLE RA 5	-0.0563	-0.28152						
860	SLE RA 1	-0.02783	-0.13915	SLE RA 3	-0.03218	-0.16089						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
861	SLD 3	-0.04758	-0.23792	SLE RA 5	-0.0541	-0.27052						
862	SLD 4	-0.05163	-0.25814	SLE RA 5	-0.06004	-0.30019						
863	SLD 12	-0.05394	-0.26969	SLE RA 5	-0.06187	-0.30933						
864	SLE RA 4	-0.02151	-0.10753	SLE RA 2	-0.02575	-0.12873						
865	SLD 7	-0.04595	-0.22977	SLE RA 5	-0.05243	-0.26214						
866	SLE RA 1	-0.05431	-0.27157	SLE RA 5	-0.06207	-0.31037						
867	SLE RA 4	-0.02109	-0.10544	SLE RA 2	-0.02538	-0.12691						
868	SLD 11	-0.04438	-0.22188	SLE RA 5	-0.05099	-0.25496						
869	SLE RA 4	-0.02168	-0.10838	SLE RA 2	-0.02594	-0.12972						
870	SLE RA 4	-0.0204	-0.10199	SLE RA 2	-0.02472	-0.12358						
871	SLE RA 1	-0.03237	-0.16183	SLE RA 3	-0.03678	-0.1839						
872	SLD 11	-0.04272	-0.21361	SLE RA 5	-0.04949	-0.24747						
873	SLE RA 4	-0.02212	-0.11059	SLE RA 2	-0.02641	-0.13206						
874	SLE RA 4	-0.02155	-0.10776	SLE RA 2	-0.02584	-0.12922						
875	SLD 11	-0.04081	-0.20403	SLE RA 3	-0.04764	-0.23818						
876	SLE RA 1	-0.03222	-0.1611	SLE RA 3	-0.03692	-0.18458						
877	SLE RA 1	-0.05494	-0.2747	SLE RA 5	-0.06275	-0.31376						
878	SLD 11	-0.03847	-0.19237	SLE RA 3	-0.0451	-0.2255						
879	SLE RA 4	-0.02265	-0.11324	SLE RA 2	-0.02674	-0.13372						
880	SLD 11	-0.03586	-0.17929	SLE RA 3	-0.042	-0.21002						
881	SLE RA 4	-0.02071	-0.10357	SLE RA 2	-0.02503	-0.12516						
882	SLE RA 1	-0.02785	-0.13927	SLE RA 3	-0.03203	-0.16016						
883	SLE RA 4	-0.02194	-0.10969	SLE RA 2	-0.02615	-0.13077						
884	SLD 11	-0.03346	-0.16732	SLE RA 3	-0.03899	-0.19494						
885	SLE RA 4	-0.02103	-0.10515	SLE RA 2	-0.0253	-0.12649						
886	SLE RA 4	-0.0226	-0.11299	SLE RA 2	-0.02681	-0.13406						
887	SLD 11	-0.03191	-0.15957	SLE RA 3	-0.03684	-0.18419						
888	SLE RA 4	-0.02221	-0.11104	SLE RA 2	-0.02645	-0.13223						
889	SLE RA 1	-0.03785	-0.18925	SLE RA 3	-0.043	-0.21498						
890	SLE RA 1	-0.03155	-0.15777	SLE RA 3	-0.03615	-0.18077						
891	SLD 16	-0.0679	-0.33948	SLE RA 5	-0.08089	-0.40447						
892	SLD 16	-0.06155	-0.30777	SLE RA 5	-0.07171	-0.35856						
893	SLE RA 1	-0.03255	-0.16276	SLE RA 3	-0.03727	-0.18635						
894	SLE RA 1	-0.02438	-0.1219	SLE RA 3	-0.02846	-0.14229						
895	SLE RA 1	-0.05733	-0.28667	SLE RA 5	-0.06553	-0.32765						
896	SLE RA 1	-0.03532	-0.17659	SLE RA 3	-0.04028	-0.2014						
897	SLE RA 1	-0.02502	-0.12512	SLE RA 3	-0.02906	-0.14528						
898	SLE RA 4	-0.02086	-0.10431	SLE RA 2	-0.02515	-0.12576						
899	SLE RA 1	-0.03969	-0.19846	SLE RA 5	-0.04513	-0.22565						
900	SLE RA 4	-0.02232	-0.1116	SLE RA 2	-0.02647	-0.13237						
901	SLE RA 4	-0.02177	-0.10887	SLE RA 2	-0.02598	-0.12989						
902	SLE RA 1	-0.04514	-0.22569	SLE RA 5	-0.05144	-0.2572						
903	SLE RA 4	-0.02308	-0.1154	SLE RA 2	-0.0272	-0.13602						
904	SLE RA 1	-0.04429	-0.22147	SLE RA 5	-0.05041	-0.25204						
905	SLE RA 4	-0.02294	-0.11472	SLE RA 2	-0.0271	-0.13549						
906	SLD 12	-0.04607	-0.23034	SLE RA 3	-0.05188	-0.25938						
907	SLE RA 1	-0.05037	-0.25186	SLE RA 5	-0.05749	-0.28745						
908	SLE RA 1	-0.02686	-0.13431	SLE RA 3	-0.03114	-0.15569						
909	SLD 3	-0.05502	-0.27512	SLE RA 5	-0.06526	-0.32628						
910	SLD 4	-0.05602	-0.28011	SLD 13	-0.06737	-0.33687						
911	SLE RA 4	-0.02336	-0.1168	SLE RA 2	-0.02745	-0.13723						
912	SLD 3	-0.05278	-0.26389	SLE RA 5	-0.06108	-0.30539						
913	SLE RA 4	-0.02293	-0.11466	SLE RA 2	-0.027	-0.13498						
914	SLE RA 4	-0.02136	-0.10679	SLE RA 2	-0.02558	-0.12792						
915	SLD 3	-0.05213	-0.26064	SLE RA 5	-0.05984	-0.2992						
916	SLE RA 1	-0.03783	-0.18916	SLE RA 3	-0.04254	-0.21271						
917	SLE RA 4	-0.02263	-0.11313	SLE RA 2	-0.02675	-0.13373						
918	SLE RA 4	-0.02356	-0.11781	SLE RA 2	-0.02759	-0.13797						
919	SLE RA 4	-0.02374	-0.11871	SLE RA 2	-0.02779	-0.13894						
920	SLD 7	-0.05123	-0.25613	SLE RA 5	-0.05884	-0.29418						
921	SLE RA 1	-0.05078	-0.25388	SLE RA 5	-0.05791	-0.28957						
922	SLD 7	-0.05026	-0.25128	SLE RA 5	-0.05802	-0.29011						
923	SLE RA 1	-0.03039	-0.15196	SLE RA 3	-0.03495	-0.17475						
924	SLD 11	-0.04914	-0.2457	SLE RA 5	-0.05718	-0.28592						
925	SLD 11	-0.04767	-0.23837	SLE RA 5	-0.05592	-0.27958						
926	SLD 12	-0.05505	-0.27523	SLE RA 5	-0.06296	-0.31479						
927	SLE RA 4	-0.02262	-0.1131	SLE RA 2	-0.02676	-0.13379						
928	SLE RA 1	-0.02384	-0.1192	SLE RA 3	-0.02788	-0.13939						
929	SLD 11	-0.04555	-0.22777	SLE RA 5	-0.05366	-0.26831						
930	SLE RA 4	-0.0221	-0.1105	SLE RA 2	-0.02624	-0.13118						
931	SLE RA 1	-0.03216	-0.16079	SLE RA 3	-0.03657	-0.18286						
932	SLE RA 1	-0.024	-0.12002	SLE RA 3	-0.02804	-0.14018						
933	SLE RA 4	-0.0236	-0.11799	SLE RA 2	-0.0276	-0.13802						
934	SLD 11	-0.0426	-0.21301	SLE RA 5	-0.05009	-0.25043						
935	SLE RA 1	-0.02449	-0.12246	SLE RA 3	-0.02853	-0.14267						
936	SLE RA 1	-0.03512	-0.17562	SLE RA 3	-0.04006	-0.2003						
937	SLE RA 1	-0.05593	-0.27964	SLE RA 5	-0.06387	-0.31937						
938	SLD 11	-0.03921	-0.19604	SLE RA 3	-0.04587	-0.22935						
939	SLD 11	-0.03625	-0.18123	SLE RA 3	-0.04208	-0.21038						
940	SLE RA 1	-0.02516	-0.12579	SLE RA 3	-0.0293	-0.14652						
941	SLE RA 4	-0.02256	-0.11281	SLE RA 2	-0.02668	-0.13341						
942	SLD 11	-0.03454	-0.1727	SLE RA 3	-0.03965	-0.19827						
943	SLE RA 1	-0.02853	-0.14264	SLE RA 3	-0.03275	-0.16377						
944	SLE RA 1	-0.03431	-0.17155	SLE RA 3	-0.03908	-0.19541						
945	SLE RA 4	-0.02303	-0.11517	SLE RA 2	-0.02705	-0.13527						
946	SLE RA 1	-0.02448	-0.12238	SLE RA 3	-0.02856	-0.14279						
947	SLE RA 1	-0.03557	-0.17784	SLE RA 3	-0.04048	-0.20241						
948	SLE RA 1	-0.02456	-0.12279	SLE RA 3	-0.02863	-0.14313						
949	SLE RA 1	-0.02519	-0.12597	SLE RA 3	-0.0293	-0.14651						
950	SLE RA 1	-0.0386	-0.19302	SLE RA 3	-0.04378	-0.21892						
951	SLE RA 1	-0.041	-0.20499	SLE RA 5	-0.0466	-0.233						
952	SLD 16	-0.06798	-0.33991	SLE RA 5	-0.08052	-0.40259						
953	SLD 16	-0.06201	-0.31005	SLE RA 5	-0.07196	-0.35982						
954	SLE RA 1	-0.04311	-0.21557	SLE RA 5	-0.04902	-0.24509						
955	SLE RA 1	-0.04855	-0.24274	SLE RA 5	-0.05532	-0.27662						
956	SLD 6	-0.05492	-0.27462	SLE RA 5	-0.06271	-0.31355						
957	SLD 3	-0.05536	-0.2768	SLE RA 5	-0.06469	-0.32343						
958	SLD 6	-0.05752	-0.28761	SLE RA 5	-0.06584	-0.3292						
959	SLE RA 1	-0.02712	-0.1356	SLE RA 3	-0.03143	-0.15713						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
960	SLE RA 1	-0.04672	-0.23359	SLE RA 5	-0.05322	-0.2661						
961	SLE RA 1	-0.02639	-0.13193	SLE RA 3	-0.03051	-0.15253						
962	SLE RA 4	-0.02299	-0.11493	SLE RA 2	-0.02703	-0.13514						
963	SLE RA 1	-0.02508	-0.12538	SLE RA 3	-0.02922	-0.14608						
964	SLD 12	-0.04992	-0.24962	SLE RA 5	-0.05637	-0.28185						
965	SLE RA 1	-0.02402	-0.12008	SLE RA 3	-0.02808	-0.14039						
966	SLE RA 1	-0.02559	-0.12797	SLE RA 3	-0.02975	-0.14873						
967	SLE RA 1	-0.02588	-0.12941	SLE RA 3	-0.03006	-0.15031						
968	SLD 3	-0.05593	-0.27967	SLE RA 5	-0.06625	-0.33123						
969	SLD 4	-0.05613	-0.28065	SLD 13	-0.06741	-0.33707						
970	SLD 4	-0.05611	-0.28053	SLD 13	-0.06962	-0.34809						
971	SLD 4	-0.05558	-0.27791	SLD 13	-0.07127	-0.35636						
972	SLD 4	-0.05445	-0.27223	SLD 13	-0.07198	-0.35992						
973	SLD 4	-0.05322	-0.26611	SLD 13	-0.07192	-0.35958						
974	SLD 12	-0.04362	-0.21808	SLE RA 3	-0.04875	-0.24374						
975	SLD 3	-0.05573	-0.27866	SLE RA 5	-0.06432	-0.32159						
976	SLE RA 1	-0.02991	-0.14954	SLE RA 3	-0.03444	-0.17221						
977	SLE RA 1	-0.02531	-0.12654	SLE RA 3	-0.02938	-0.14692						
978	SLE RA 1	-0.02369	-0.11844	SLE RA 3	-0.02773	-0.13864						
979	SLD 7	-0.05572	-0.27861	SLE RA 5	-0.06404	-0.32021						
980	SLD 7	-0.05536	-0.27681	SLE RA 5	-0.06384	-0.31921						
981	SLE RA 1	-0.02589	-0.12947	SLE RA 3	-0.03011	-0.15054						
982	SLD 11	-0.05483	-0.27416	SLE RA 5	-0.06367	-0.31833						
983	SLE RA 1	-0.03727	-0.18636	SLE RA 3	-0.04197	-0.20985						
984	SLD 11	-0.05404	-0.27022	SLE RA 5	-0.06331	-0.31653						
985	SLE RA 1	-0.02513	-0.12563	SLE RA 3	-0.02927	-0.14637						
986	SLD 11	-0.0526	-0.26302	SLE RA 5	-0.0621	-0.31048						
987	SLE RA 1	-0.02657	-0.13284	SLE RA 3	-0.03082	-0.15409						
988	SLE RA 1	-0.02668	-0.13339	SLE RA 3	-0.03092	-0.15462						
989	SLE RA 1	-0.03371	-0.16855	SLE RA 3	-0.03855	-0.19275						
990	SLD 11	-0.05009	-0.25045	SLE RA 5	-0.05923	-0.29615						
991	SLE RA 1	-0.02497	-0.12486	SLE RA 3	-0.02905	-0.14524						
992	SLD 12	-0.05617	-0.28086	SLE RA 5	-0.06411	-0.32053						
993	SLD 6	-0.05636	-0.28178	SLE RA 5	-0.06495	-0.32474						
994	SLE RA 1	-0.03292	-0.16461	SLE RA 3	-0.03739	-0.18697						
995	SLE RA 1	-0.02704	-0.13521	SLE RA 3	-0.03135	-0.15677						
996	SLE RA 1	-0.0246	-0.12298	SLE RA 3	-0.02871	-0.14357						
997	SLD 6	-0.05208	-0.26039	SLE RA 5	-0.05987	-0.29935						
998	SLD 11	-0.04637	-0.23183	SLE RA 5	-0.0545	-0.27252						
999	SLE RA 1	-0.02639	-0.13197	SLE RA 3	-0.03065	-0.15323						
1000	SLE RA 1	-0.02728	-0.13638	SLE RA 3	-0.0316	-0.15799						
1001	SLD 11	-0.0388	-0.19402	SLE RA 3	-0.04472	-0.22361						
1002	SLD 11	-0.04211	-0.21053	SLE RA 5	-0.04896	-0.24478						
1003	SLE RA 1	-0.02777	-0.13883	SLE RA 3	-0.03211	-0.16057						
1004	SLD 11	-0.03728	-0.18642	SLE RA 3	-0.0425	-0.21249						
1005	SLE RA 1	-0.03733	-0.18664	SLE RA 3	-0.04228	-0.21142						
1006	SLE RA 1	-0.03872	-0.19359	SLE RA 5	-0.04399	-0.21997						
1007	SLE RA 1	-0.03023	-0.15117	SLE RA 3	-0.03457	-0.17285						
1008	SLE RA 1	-0.03891	-0.19457	SLE RA 3	-0.04404	-0.2202						
1009	SLE RA 1	-0.02516	-0.12582	SLE RA 3	-0.02928	-0.14639						
1010	SLD 6	-0.05103	-0.25517	SLE RA 5	-0.05838	-0.29188						
1011	SLE RA 1	-0.04216	-0.21082	SLE RA 5	-0.0478	-0.23898						
1012	SLE RA 1	-0.02865	-0.14327	SLE RA 3	-0.0331	-0.16551						
1013	SLE RA 1	-0.04664	-0.23322	SLE RA 5	-0.05303	-0.26514						
1014	SLE RA 1	-0.02572	-0.12858	SLE RA 3	-0.02993	-0.14966						
1015	SLE RA 1	-0.02805	-0.14024	SLE RA 3	-0.03245	-0.16223						
1016	SLE RA 1	-0.02782	-0.13908	SLE RA 3	-0.03219	-0.16094						
1017	SLE RA 1	-0.02884	-0.14418	SLE RA 3	-0.03328	-0.16642						
1018	SLD 16	-0.06785	-0.33923	SLE RA 5	-0.07998	-0.39989						
1019	SLD 16	-0.06242	-0.3121	SLE RA 5	-0.07224	-0.36122						
1020	SLE RA 1	-0.02876	-0.14379	SLE RA 3	-0.03303	-0.16515						
1021	SLD 6	-0.05702	-0.28511	SLE RA 5	-0.06617	-0.33084						
1022	SLD 6	-0.0451	-0.22551	SLE RA 5	-0.05187	-0.25935						
1023	SLE RA 1	-0.02576	-0.12878	SLE RA 3	-0.02994	-0.1497						
1024	SLE RA 1	-0.03088	-0.15438	SLE RA 3	-0.03551	-0.17754						
1025	SLD 12	-0.04979	-0.24896	SLE RA 5	-0.05596	-0.27978						
1026	SLE RA 1	-0.02704	-0.1352	SLE RA 3	-0.03137	-0.15686						
1027	SLE RA 1	-0.02895	-0.14473	SLE RA 3	-0.03343	-0.16714						
1028	SLE RA 1	-0.04282	-0.21411	SLE RA 3	-0.04782	-0.23912						
1029	SLE RA 1	-0.02935	-0.14673	SLE RA 3	-0.03385	-0.16925						
1030	SLE RA 1	-0.02988	-0.14941	SLE RA 3	-0.03443	-0.17216						
1031	SLE RA 1	-0.02813	-0.14065	SLE RA 3	-0.03239	-0.16195						
1032	SLD 11	-0.05604	-0.2802	SLE RA 5	-0.0661	-0.33049						
1033	SLD 11	-0.05779	-0.28893	SLE RA 5	-0.06766	-0.33832						
1034	SLD 11	-0.0583	-0.2915	SLE RA 5	-0.06761	-0.33803						
1035	SLD 7	-0.05844	-0.2922	SLE RA 5	-0.06727	-0.33636						
1037	SLD 7	-0.05839	-0.29196	SLE RA 5	-0.06687	-0.33435						
1039	SLD 3	-0.05806	-0.29031	SLE RA 5	-0.06651	-0.33254						
1041	SLD 3	-0.05742	-0.28711	SLE RA 5	-0.06626	-0.33128						
1043	SLD 4	-0.05678	-0.28388	SLE RA 5	-0.06613	-0.33065						
1045	SLD 4	-0.05597	-0.27987	SLE RA 5	-0.06596	-0.3298						
1047	SLD 4	-0.05499	-0.27495	SLE RA 5	-0.06556	-0.32782						
1049	SLD 4	-0.05353	-0.26767	SLD 13	-0.06567	-0.32834						
1051	SLD 4	-0.05196	-0.25978	SLD 13	-0.06605	-0.33023						
1052	SLD 4	-0.05026	-0.25131	SLD 13	-0.0659	-0.32948						
1053	SLD 4	-0.04873	-0.24363	SLD 13	-0.06532	-0.3266						
1054	SLE RA 1	-0.03386	-0.16928	SLE RA 3	-0.03873	-0.19366						
1055	SLE RA 1	-0.02668	-0.13342	SLE RA 3	-0.03097	-0.15483						
1056	SLE RA 1	-0.03802	-0.19012	SLE RA 3	-0.04278	-0.2139						
1057	SLE RA 1	-0.03005	-0.15026	SLE RA 3	-0.03463	-0.17316						
1058	SLE RA 1	-0.02859	-0.14296	SLE RA 3	-0.03306	-0.1653						
1059	SLD 6	-0.05544	-0.27718	SLE RA 5	-0.06472	-0.32359						
1060	SLE RA 1	-0.0309	-0.15452	SLE RA 3	-0.03555	-0.17775						
1061	SLD 11	-0.05364	-0.26819	SLE RA 5	-0.06307	-0.31533						
1062	SLE RA 1	-0.03091	-0.15457	SLE RA 3	-0.03556	-0.17782						
1063	SLE RA 1	-0.0281	-0.14049	SLE RA 3	-0.03239	-0.16196						
1064	SLD 6	-0.0544	-0.272	SLE RA 5	-0.0632	-0.316						
1065	SLE RA 1	-0.03493	-0.17463	SLE RA 3	-0.03953	-0.19763						
1066	SLD 6	-0.03743	-0.18717	SLE RA 3	-0.04291	-0.21454						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1067	SLD 11	-0.04406	-0.22028	SLE RA 5	-0.05083	-0.25416						
1068	SLD 11	-0.0413	-0.2065	SLE RA 3	-0.04721	-0.23603						
1069	SLD 12	-0.0574	-0.28702	SLE RA 5	-0.06542	-0.32711						
1070	SLE RA 1	-0.0279	-0.13951	SLE RA 3	-0.0323	-0.16152						
1071	SLD 15	-0.04023	-0.20113	SLE RA 3	-0.0456	-0.228						
1072	SLE RA 1	-0.03147	-0.15734	SLE RA 3	-0.03617	-0.18085						
1073	SLE RA 1	-0.04072	-0.20358	SLE RA 3	-0.04588	-0.22941						
1074	SLD 6	-0.04993	-0.24965	SLE RA 5	-0.05731	-0.28656						
1075	SLE RA 1	-0.0426	-0.21302	SLE RA 5	-0.04813	-0.24063						
1076	SLE RA 1	-0.04597	-0.22985	SLE RA 5	-0.0521	-0.26052						
1077	SLE RA 1	-0.0304	-0.15198	SLE RA 3	-0.03502	-0.1751						
1078	SLD 11	-0.04935	-0.24675	SLE RA 5	-0.05749	-0.28743						
1079	SLE RA 1	-0.03195	-0.15975	SLE RA 3	-0.0367	-0.18348						
1080	SLE RA 1	-0.03312	-0.1656	SLE RA 3	-0.03764	-0.18819						
1081	SLE RA 1	-0.03244	-0.16219	SLE RA 3	-0.03722	-0.18611						
1082	SLE RA 1	-0.02854	-0.14268	SLE RA 3	-0.0329	-0.16451						
1083	SLD 6	-0.04177	-0.20884	SLE RA 5	-0.0484	-0.24201						
1084	SLE RA 1	-0.03331	-0.16653	SLE RA 3	-0.03816	-0.19082						
1085	SLE RA 1	-0.02938	-0.1469	SLE RA 3	-0.03392	-0.16962						
1086	SLD 12	-0.04748	-0.2374	SLE RA 5	-0.05291	-0.26453						
1087	SLD 6	-0.05086	-0.25428	SLE RA 5	-0.05969	-0.29846						
1088	SLE RA 1	-0.03242	-0.16208	SLE RA 3	-0.03722	-0.18609						
1089	SLE RA 1	-0.03222	-0.16109	SLE RA 3	-0.03671	-0.18356						
1090	SLE RA 1	-0.03302	-0.1651	SLE RA 3	-0.03787	-0.18933						
1091	SLD 16	-0.06749	-0.33743	SLE RA 5	-0.07928	-0.3964						
1092	SLD 16	-0.06278	-0.31391	SLE RA 5	-0.07256	-0.36278						
1093	SLD 6	-0.05652	-0.28259	SLE RA 5	-0.06653	-0.33266						
1094	SLE RA 1	-0.03392	-0.16962	SLE RA 3	-0.03885	-0.19423						
1095	SLE RA 1	-0.02939	-0.14694	SLE RA 3	-0.03386	-0.16932						
1096	SLE RA 1	-0.04346	-0.21728	SLE RA 3	-0.04851	-0.24256						
1097	SLD 6	-0.03546	-0.17732	SLE RA 3	-0.04072	-0.20362						
1098	SLD 6	-0.04606	-0.23029	SLE RA 5	-0.05395	-0.26977						
1099	SLE RA 1	-0.03113	-0.15566	SLE RA 3	-0.03584	-0.17919						
1100	SLD 11	-0.05967	-0.29836	SLE RA 5	-0.06915	-0.34573						
1101	SLD 7	-0.05902	-0.29509	SLE RA 5	-0.06727	-0.33637						
1102	SLE RA 1	-0.03418	-0.17092	SLE RA 3	-0.03913	-0.19567						
1103	SLE RA 1	-0.03193	-0.15963	SLE RA 3	-0.03644	-0.18221						
1104	SLD 11	-0.05867	-0.29334	SLE RA 5	-0.06829	-0.34146						
1105	SLE RA 1	-0.04025	-0.20124	SLE RA 3	-0.04515	-0.22573						
1106	SLE RA 1	-0.03452	-0.17261	SLE RA 3	-0.03951	-0.19756						
1107	SLD 4	-0.04372	-0.21859	SLD 13	-0.05787	-0.28934						
1108	SLE RA 1	-0.03537	-0.17684	SLE RA 3	-0.04042	-0.20212						
1109	SLD 3	-0.0579	-0.2895	SLE RA 5	-0.0656	-0.32798						
1110	SLE RA 1	-0.03062	-0.1531	SLE RA 3	-0.03524	-0.17618						
1111	SLD 4	-0.04838	-0.24191	SLD 13	-0.05974	-0.29871						
1112	SLD 6	-0.03806	-0.19031	SLE RA 5	-0.04403	-0.22017						
1113	SLD 4	-0.05081	-0.25405	SLD 13	-0.06083	-0.30416						
1114	SLD 3	-0.0565	-0.2825	SLE RA 5	-0.06442	-0.32211						
1115	SLD 11	-0.04863	-0.24315	SLE RA 5	-0.05605	-0.28027						
1116	SLD 12	-0.05349	-0.26747	SLE RA 5	-0.06028	-0.30142						
1117	SLD 11	-0.04599	-0.22997	SLE RA 5	-0.05269	-0.26345						
1118	SLD 4	-0.05513	-0.27564	SLE RA 5	-0.06355	-0.31775						
1119	SLE RA 1	-0.03552	-0.17758	SLE RA 3	-0.04058	-0.2029						
1120	SLE RA 1	-0.03323	-0.16614	SLE RA 3	-0.03812	-0.19062						
1121	SLD 15	-0.04402	-0.2201	SLE RA 5	-0.05018	-0.25091						
1122	SLE RA 1	-0.03828	-0.1914	SLE RA 3	-0.04309	-0.21544						
1123	SLD 16	-0.05927	-0.29637	SLE RA 5	-0.06772	-0.33861						
1124	SLD 6	-0.05498	-0.27488	SLE RA 5	-0.06524	-0.32618						
1125	SLE RA 1	-0.03211	-0.16056	SLE RA 3	-0.03669	-0.18347						
1126	SLD 4	-0.04498	-0.22492	SLD 13	-0.05739	-0.28693						
1127	SLD 11	-0.05626	-0.28131	SLE RA 5	-0.06526	-0.32632						
1128	SLD 4	-0.05342	-0.26709	SLE RA 5	-0.06266	-0.31332						
1129	SLD 15	-0.04336	-0.21681	SLE RA 5	-0.04931	-0.24654						
1130	SLE RA 1	-0.03658	-0.18292	SLE RA 3	-0.04176	-0.20878						
1131	SLD 11	-0.05974	-0.29868	SLE RA 5	-0.06833	-0.34166						
1132	SLD 6	-0.0552	-0.276	SLE RA 5	-0.06514	-0.32569						
1133	SLD 13	-0.04422	-0.2211	SLE RA 5	-0.05014	-0.25071						
1134	SLD 6	-0.0526	-0.263	SLE RA 5	-0.06138	-0.30692						
1135	SLE RA 1	-0.03676	-0.18381	SLE RA 3	-0.04195	-0.20973						
1136	SLD 6	-0.04122	-0.20612	SLE RA 5	-0.04821	-0.24105						
1137	SLD 14	-0.04642	-0.23211	SLE RA 5	-0.05261	-0.26304						
1138	SLD 10	-0.04927	-0.24637	SLE RA 5	-0.05653	-0.28266						
1139	SLE RA 1	-0.03218	-0.16088	SLE RA 3	-0.03696	-0.18478						
1140	SLD 6	-0.03699	-0.18497	SLE RA 3	-0.04231	-0.21155						
1141	SLE RA 1	-0.03722	-0.18609	SLE RA 3	-0.04199	-0.20995						
1142	SLD 13	-0.03562	-0.17808	SLE RA 3	-0.04084	-0.2042						
1143	SLD 12	-0.04909	-0.24543	SLE RA 5	-0.05466	-0.2733						
1144	SLE RA 1	-0.03276	-0.16379	SLE RA 3	-0.03745	-0.18726						
1145	SLE RA 1	-0.03857	-0.19284	SLE RA 5	-0.04407	-0.22036						
1146	SLD 6	-0.04479	-0.22393	SLE RA 5	-0.05289	-0.26446						
1147	SLE RA 1	-0.03809	-0.19045	SLE RA 5	-0.0435	-0.21748						
1148	SLE RA 1	-0.03401	-0.17007	SLE RA 3	-0.03898	-0.1949						
1149	SLD 6	-0.03858	-0.19288	SLE RA 5	-0.04457	-0.22287						
1150	SLD 11	-0.05345	-0.26723	SLE RA 5	-0.06153	-0.30764						
1151	SLE RA 1	-0.0367	-0.18348	SLE RA 3	-0.04148	-0.20739						
1152	SLE RA 1	-0.04589	-0.22944	SLE RA 5	-0.05111	-0.25553						
1153	SLD 6	-0.0525	-0.26249	SLE RA 5	-0.06272	-0.31362						
1154	SLD 16	-0.06693	-0.33463	SLE RA 5	-0.07847	-0.39234						
1155	SLD 16	-0.06311	-0.31553	SLE RA 5	-0.07292	-0.3646						
1156	SLD 6	-0.05601	-0.28007	SLE RA 5	-0.06692	-0.3346						
1157	SLD 13	-0.03816	-0.19079	SLE RA 5	-0.04398	-0.21991						
1158	SLE RA 1	-0.03388	-0.16941	SLE RA 3	-0.03873	-0.19365						
1159	SLE RA 1	-0.03937	-0.19686	SLE RA 5	-0.045	-0.22502						
1160	SLE RA 1	-0.04048	-0.2024	SLE RA 5	-0.04633	-0.23165						
1161	SLD 6	-0.04895	-0.24477	SLE RA 5	-0.0584	-0.29201						
1162	SLD 6	-0.04048	-0.20242	SLE RA 5	-0.04729	-0.23643						
1163	SLE RA 1	-0.03621	-0.18103	SLE RA 3	-0.04138	-0.2069						
1164	SLE RA 1	-0.04395	-0.21975	SLE RA 3	-0.04907	-0.24536						
1165	SLD 11	-0.06005	-0.30023	SLE RA 5	-0.06875	-0.34376						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1166	SLD 11	-0.05097	-0.25486	SLE RA 5	-0.05834	-0.29169						
1167	SLE RA 1	-0.03655	-0.18273	SLE RA 3	-0.04138	-0.20689						
1168	SLD 4	-0.04267	-0.21333	SLD 13	-0.05252	-0.26261						
1169	SLD 6	-0.04068	-0.20341	SLE RA 5	-0.04654	-0.2327						
1170	SLD 4	-0.0383	-0.1915	SLD 13	-0.04972	-0.24859						
1171	SLD 13	-0.04071	-0.20357	SLE RA 5	-0.04708	-0.2354						
1172	SLD 15	-0.04853	-0.24266	SLE RA 5	-0.05557	-0.27785						
1173	SLD 4	-0.0472	-0.236	SLE RA 5	-0.05571	-0.27857						
1174	SLE RA 1	-0.03543	-0.17714	SLE RA 3	-0.04046	-0.20232						
1175	SLD 4	-0.04459	-0.22297	SLD 13	-0.05352	-0.26758						
1176	SLD 7	-0.05646	-0.2823	SLE RA 5	-0.06328	-0.3164						
1177	SLD 6	-0.04271	-0.21356	SLE RA 5	-0.05042	-0.25211						
1178	SLD 3	-0.05418	-0.27088	SLE RA 5	-0.06097	-0.30487						
1179	SLD 15	-0.04708	-0.23541	SLE RA 5	-0.054	-0.27001						
1180	SLE RA 1	-0.04232	-0.21162	SLE RA 5	-0.0485	-0.24252						
1181	SLD 11	-0.05843	-0.29216	SLE RA 5	-0.06575	-0.32875						
1182	SLE RA 1	-0.04296	-0.21481	SLE RA 3	-0.04805	-0.24026						
1183	SLD 13	-0.04687	-0.23437	SLE RA 5	-0.05376	-0.26878						
1184	SLD 16	-0.05901	-0.29503	SLE RA 5	-0.06728	-0.33641						
1185	SLD 4	-0.05202	-0.26009	SLE RA 5	-0.05913	-0.29563						
1186	SLE RA 1	-0.03682	-0.18408	SLE RA 3	-0.04175	-0.20873						
1187	SLD 13	-0.03859	-0.19297	SLE RA 5	-0.04458	-0.22291						
1188	SLD 6	-0.0547	-0.27352	SLE RA 5	-0.06596	-0.32978						
1189	SLD 13	-0.04788	-0.23942	SLE RA 5	-0.05481	-0.27404						
1190	SLD 16	-0.05426	-0.27131	SLE RA 5	-0.06105	-0.30526						
1191	SLD 6	-0.04175	-0.20874	SLE RA 5	-0.04817	-0.24086						
1192	SLD 10	-0.04991	-0.24953	SLE RA 5	-0.05715	-0.28576						
1193	SLD 11	-0.05833	-0.29165	SLE RA 5	-0.06663	-0.33316						
1194	SLD 6	-0.05461	-0.27305	SLE RA 5	-0.06504	-0.3252						
1195	SLD 6	-0.05207	-0.26034	SLE RA 5	-0.06073	-0.30365						
1196	SLD 11	-0.06025	-0.30126	SLE RA 5	-0.06811	-0.34054						
1197	SLD 6	-0.04519	-0.22597	SLE RA 5	-0.05387	-0.26937						
1198	SLD 13	-0.04321	-0.21607	SLE RA 5	-0.04997	-0.24987						
1199	SLE RA 1	-0.03726	-0.18632	SLE RA 5	-0.04255	-0.21273						
1200	SLE RA 1	-0.04237	-0.21183	SLE RA 3	-0.04746	-0.23728						
1201	SLD 16	-0.0515	-0.25751	SLE RA 5	-0.05741	-0.28704						
1202	SLE RA 1	-0.04401	-0.22006	SLE RA 5	-0.05049	-0.25247						
1203	SLD 4	-0.04929	-0.24647	SLE RA 5	-0.05669	-0.28343						
1204	SLD 6	-0.0474	-0.23701	SLE RA 5	-0.05687	-0.28435						
1205	SLD 6	-0.04297	-0.21483	SLE RA 5	-0.05005	-0.25025						
1206	SLE RA 1	-0.03764	-0.18818	SLE RA 3	-0.04272	-0.21361						
1207	SLD 2	-0.03814	-0.19071	SLD 15	-0.04752	-0.23762						
1208	SLD 13	-0.04169	-0.20846	SLE RA 5	-0.04864	-0.2432						
1209	SLE RA 1	-0.04961	-0.24803	SLE RA 5	-0.05528	-0.27639						
1210	SLD 6	-0.05227	-0.26134	SLE RA 5	-0.06335	-0.31673						
1211	SLD 13	-0.03929	-0.19646	SLE RA 5	-0.04505	-0.22524						
1212	SLD 14	-0.04572	-0.22858	SLE RA 5	-0.05278	-0.2639						
1213	SLE RA 1	-0.04186	-0.20931	SLE RA 3	-0.04698	-0.23489						
1214	SLE RA 1	-0.04544	-0.22719	SLE RA 5	-0.05217	-0.26084						
1215	SLD 6	-0.0444	-0.22201	SLE RA 5	-0.05226	-0.2613						
1216	SLD 16	-0.06624	-0.33119	SLE RA 5	-0.07763	-0.38815						
1217	SLD 16	-0.06341	-0.31703	SLE RA 5	-0.07335	-0.36677						
1218	SLD 6	-0.05551	-0.27755	SLE RA 5	-0.06732	-0.33659						
1219	SLD 15	-0.05641	-0.28207	SLE RA 5	-0.06417	-0.32083						
1220	SLE RA 1	-0.03904	-0.19519	SLE RA 5	-0.04442	-0.22211						
1221	SLD 2	-0.04513	-0.22567	SLE RA 5	-0.05241	-0.26206						
1222	SLD 13	-0.04492	-0.2246	SLE RA 5	-0.05268	-0.26338						
1223	SLE RA 1	-0.04898	-0.24489	SLE RA 5	-0.05462	-0.27309						
1224	SLD 6	-0.04652	-0.23262	SLE RA 5	-0.05363	-0.26817						
1225	SLD 11	-0.0611	-0.30548	SLE RA 5	-0.06883	-0.34417						
1226	SLD 6	-0.04593	-0.22964	SLE RA 5	-0.05464	-0.2732						
1227	SLE RA 1	-0.04157	-0.20783	SLE RA 3	-0.04675	-0.23374						
1228	SLD 15	-0.05337	-0.26686	SLE RA 5	-0.06112	-0.30559						
1229	SLD 13	-0.0414	-0.207	SLE RA 5	-0.04806	-0.24028						
1230	SLD 16	-0.05805	-0.29023	SLE RA 5	-0.06589	-0.32944						
1231	SLD 14	-0.04811	-0.24054	SLE RA 5	-0.05541	-0.27706						
1232	SLD 15	-0.05149	-0.25746	SLE RA 5	-0.05934	-0.29671						
1233	SLD 6	-0.05013	-0.25063	SLE RA 5	-0.0609	-0.30452						
1234	SLD 2	-0.03339	-0.16694	SLD 15	-0.04223	-0.21115						
1235	SLD 13	-0.05057	-0.25284	SLE RA 5	-0.05854	-0.29268						
1236	SLD 11	-0.05976	-0.29882	SLE RA 5	-0.06752	-0.33758						
1237	SLD 13	-0.04757	-0.23786	SLE RA 5	-0.05576	-0.2788						
1238	SLE RA 1	-0.04083	-0.20415	SLE RA 5	-0.04667	-0.23336						
1239	SLD 6	-0.04744	-0.23718	SLE RA 5	-0.05512	-0.27558						
1240	SLD 2	-0.04102	-0.2051	SLE RA 3	-0.04819	-0.24096						
1241	SLD 13	-0.05055	-0.25273	SLE RA 5	-0.05855	-0.29274						
1243	SLE RA 1	-0.05808	-0.29041	SLE RA 5	-0.06474	-0.32369						
1244	SLE RA 1	-0.0551	-0.2755	SLE RA 5	-0.06142	-0.30711						
1245	SLD 2	-0.03774	-0.18872	SLE RA 3	-0.04508	-0.22539						
1246	SLE RA 1	-0.052	-0.25999	SLE RA 5	-0.05797	-0.28983						
1247	SLD 6	-0.04749	-0.23745	SLE RA 5	-0.0571	-0.28549						
1248	SLE RA 1	-0.04877	-0.24383	SLE RA 5	-0.05443	-0.27216						
1249	SLD 16	-0.05623	-0.28116	SLE RA 5	-0.06335	-0.31673						
1250	SLD 14	-0.05139	-0.25695	SLE RA 5	-0.05941	-0.29703						
1251	SLD 4	-0.0492	-0.24598	SLE RA 5	-0.05516	-0.27581						
1252	SLD 4	-0.04707	-0.23534	SLE RA 5	-0.0533	-0.26651						
1253	SLE RA 1	-0.04177	-0.20886	SLE RA 5	-0.0472	-0.23599						
1254	SLD 6	-0.05428	-0.27138	SLE RA 5	-0.0665	-0.33251						
1255	SLD 10	-0.05275	-0.26375	SLE RA 5	-0.06125	-0.30623						
1256	SLD 6	-0.04812	-0.24059	SLE RA 5	-0.05637	-0.28187						
1257	SLD 13	-0.0443	-0.22149	SLE RA 5	-0.05201	-0.26006						
1258	SLD 6	-0.05392	-0.26961	SLE RA 5	-0.06407	-0.32035						
1259	SLD 6	-0.05491	-0.27454	SLE RA 5	-0.06647	-0.33237						
1260	SLD 16	-0.06116	-0.3058	SLE RA 5	-0.07012	-0.35061						
1261	SLE RA 1	-0.05036	-0.25181	SLE RA 5	-0.058	-0.29001						
1262	SLD 16	-0.05489	-0.27446	SLE RA 5	-0.06134	-0.30672						
1263	SLD 13	-0.04267	-0.21335	SLE RA 5	-0.04897	-0.24486						
1264	SLE RA 1	-0.04797	-0.23986	SLE RA 5	-0.05363	-0.26816						
1265	SLD 13	-0.05046	-0.2523	SLE RA 5	-0.05901	-0.29507						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1266	SLE RA 1	-0.05372	-0.26859	SLE RA 5	-0.05988	-0.29939						
1267	SLD 6	-0.04924	-0.24621	SLE RA 5	-0.05984	-0.29918						
1268	SLD 6	-0.04916	-0.24578	SLE RA 5	-0.05813	-0.29066						
1269	SLE RA 1	-0.04276	-0.21378	SLE RA 5	-0.04859	-0.24296						
1270	SLD 10	-0.052	-0.25999	SLE RA 5	-0.05997	-0.29983						
1271	SLD 15	-0.06118	-0.3059	SLE RA 5	-0.06867	-0.34334						
1272	SLD 2	-0.03315	-0.16577	SLD 15	-0.04013	-0.20063						
1273	SLE RA 1	-0.04698	-0.23492	SLE RA 5	-0.05268	-0.26341						
1274	SLD 13	-0.04422	-0.22112	SLE RA 5	-0.05139	-0.25696						
1275	SLD 6	-0.05242	-0.26211	SLE RA 5	-0.06457	-0.32284						
1276	SLD 6	-0.05033	-0.25167	SLE RA 5	-0.06016	-0.30082						
1277	SLD 14	-0.05327	-0.26633	SLE RA 5	-0.06206	-0.31032						
1278	SLD 6	-0.05272	-0.26361	SLE RA 5	-0.06111	-0.30554						
1279	SLD 16	-0.06555	-0.32773	SLE RA 5	-0.07691	-0.38457						
1280	SLD 16	-0.06369	-0.31845	SLE RA 5	-0.07386	-0.3693						
1281	SLD 13	-0.04908	-0.24541	SLE RA 5	-0.05826	-0.29131						
1282	SLD 6	-0.05494	-0.27469	SLE RA 5	-0.06765	-0.33824						
1283	SLD 15	-0.05987	-0.29937	SLE RA 5	-0.06766	-0.33829						
1284	SLE RA 1	-0.04443	-0.22215	SLE RA 5	-0.05078	-0.2539						
1285	SLD 13	-0.05776	-0.28878	SLE RA 5	-0.06591	-0.32955						
1286	SLE RA 1	-0.06184	-0.30922	SLE RA 5	-0.0689	-0.34448						
1287	SLD 13	-0.05195	-0.25977	SLE RA 5	-0.06164	-0.30822						
1288	SLD 13	-0.04629	-0.23147	SLE RA 5	-0.05444	-0.27219						
1289	SLE RA 1	-0.04622	-0.23112	SLE RA 5	-0.05207	-0.26033						
1290	SLD 13	-0.05591	-0.27956	SLE RA 5	-0.06448	-0.32239						
1291	SLD 16	-0.06033	-0.30166	SLE RA 5	-0.06874	-0.34372						
1292	SLE RA 1	-0.05999	-0.29993	SLE RA 5	-0.06683	-0.33413						
1293	SLD 2	-0.04205	-0.21024	SLE RA 3	-0.04786	-0.23932						
1294	SLD 6	-0.05327	-0.26635	SLE RA 5	-0.06215	-0.31077						
1295	SLD 13	-0.05471	-0.27355	SLE RA 5	-0.06365	-0.31827						
1296	SLD 13	-0.05352	-0.26761	SLE RA 5	-0.06322	-0.31609						
1297	SLD 6	-0.05102	-0.2551	SLE RA 5	-0.06163	-0.30816						
1298	SLE RA 1	-0.05573	-0.27866	SLE RA 5	-0.06216	-0.31079						
1299	SLD 13	-0.05401	-0.27003	SLE RA 5	-0.06317	-0.31584						
1300	SLD 13	-0.05377	-0.26883	SLE RA 5	-0.06287	-0.31436						
1301	SLD 2	-0.02963	-0.14814	SLD 15	-0.03632	-0.1816						
1302	SLD 14	-0.0555	-0.27749	SLE RA 5	-0.0644	-0.32199						
1303	SLE RA 1	-0.04619	-0.23095	SLE RA 5	-0.05302	-0.2651						
1304	SLE RA 1	-0.05517	-0.27583	SLE RA 5	-0.06147	-0.30736						
1305	SLD 16	-0.05927	-0.29634	SLE RA 5	-0.0669	-0.3345						
1306	SLD 6	-0.05302	-0.26508	SLE RA 5	-0.06277	-0.31386						
1307	SLD 16	-0.06248	-0.31242	SLE RA 5	-0.07195	-0.35973						
1308	SLD 13	-0.0488	-0.244	SLE RA 5	-0.05791	-0.28955						
1309	SLD 6	-0.05142	-0.2571	SLE RA 5	-0.06342	-0.31708						
1310	SLE RA 1	-0.05449	-0.27244	SLE RA 5	-0.06083	-0.30413						
1311	SLD 14	-0.05414	-0.27072	SLE RA 5	-0.06316	-0.31581						
1312	SLE RA 1	-0.05079	-0.25394	SLE RA 5	-0.05661	-0.28307						
1313	SLD 4	-0.04416	-0.2208	SLE RA 3	-0.04945	-0.24726						
1314	SLD 2	-0.03823	-0.19117	SLE RA 3	-0.04414	-0.22071						
1315	SLE RA 1	-0.04708	-0.23542	SLE RA 5	-0.0525	-0.2625						
1316	SLD 6	-0.05158	-0.2579	SLE RA 5	-0.06295	-0.31473						
1317	SLD 6	-0.05408	-0.27042	SLE RA 5	-0.06366	-0.31828						
1318	SLE RA 1	-0.04623	-0.23113	SLE RA 5	-0.05238	-0.26191						
1319	SLD 2	-0.03525	-0.17624	SLE RA 3	-0.04123	-0.20615						
1320	SLD 6	-0.05377	-0.26887	SLE RA 5	-0.06698	-0.33489						
1321	SLD 10	-0.05444	-0.2722	SLE RA 5	-0.06423	-0.32115						
1322	SLD 16	-0.05902	-0.2951	SLE RA 5	-0.06605	-0.33023						
1323	SLD 6	-0.05457	-0.27284	SLE RA 5	-0.06649	-0.33244						
1324	SLE RA 1	-0.05284	-0.2642	SLE RA 5	-0.0591	-0.2955						
1325	SLD 13	-0.04716	-0.23581	SLE RA 5	-0.05471	-0.27355						
1326	SLD 2	-0.0325	-0.16251	SLE RA 3	-0.03849	-0.19245						
1327	SLD 13	-0.06173	-0.30863	SLE RA 5	-0.06924	-0.34619						
1328	SLE RA 1	-0.0474	-0.23702	SLE RA 5	-0.05408	-0.2704						
1329	SLE RA 1	-0.05095	-0.25474	SLE RA 5	-0.05719	-0.28593						
1330	SLD 10	-0.05834	-0.2917	SLE RA 5	-0.06764	-0.33822						
1331	SLD 13	-0.0482	-0.24101	SLE RA 5	-0.05659	-0.28293						
1332	SLD 13	-0.05785	-0.28923	SLE RA 5	-0.06821	-0.34104						
1333	SLD 6	-0.05223	-0.26116	SLE RA 5	-0.06442	-0.3221						
1334	SLD 4	-0.02985	-0.14924	SLE RA 3	-0.03571	-0.17853						
1335	SLD 6	-0.05519	-0.27596	SLE RA 5	-0.06604	-0.33022						
1336	SLD 6	-0.05839	-0.29193	SLE RA 5	-0.0679	-0.33949						
1337	SLD 6	-0.05233	-0.26165	SLE RA 5	-0.0654	-0.32701						
1338	SLD 15	-0.065	-0.325	SLE RA 5	-0.07649	-0.38245						
1339	SLD 15	-0.06395	-0.31975	SLE RA 5	-0.07442	-0.37208						
1340	SLD 6	-0.0542	-0.27099	SLE RA 5	-0.06777	-0.33886						
1341	SLD 13	-0.05776	-0.28879	SLE RA 5	-0.06882	-0.3441						
1342	SLD 6	-0.05491	-0.27456	SLE RA 5	-0.06642	-0.33211						
1343	SLD 13	-0.05598	-0.27989	SLE RA 5	-0.06713	-0.33567						
1344	SLD 6	-0.05824	-0.29122	SLE RA 5	-0.06807	-0.34035						
1345	SLD 14	-0.0556	-0.27799	SLE RA 5	-0.06547	-0.32735						
1346	SLD 14	-0.06191	-0.30954	SLE RA 5	-0.06895	-0.34477						
1347	SLD 14	-0.05931	-0.29657	SLE RA 5	-0.06939	-0.34695						
1348	SLE RA 1	-0.04924	-0.24621	SLE RA 5	-0.05651	-0.28253						
1349	SLD 13	-0.05018	-0.25092	SLE RA 5	-0.05961	-0.29803						
1350	SLD 13	-0.05929	-0.29647	SLE RA 5	-0.06823	-0.34114						
1351	SLD 13	-0.05823	-0.29117	SLE RA 5	-0.06778	-0.33891						
1352	SLD 13	-0.05734	-0.28671	SLE RA 5	-0.06739	-0.33693						
1353	SLD 13	-0.05644	-0.2822	SLE RA 5	-0.06664	-0.33322						
1354	SLD 16	-0.06294	-0.31468	SLE RA 5	-0.07236	-0.36182						
1355	SLD 13	-0.05311	-0.26555	SLE RA 5	-0.06364	-0.31822						
1356	SLD 14	-0.06079	-0.30393	SLE RA 5	-0.06902	-0.34512						
1357	SLE RA 1	-0.04948	-0.2474	SLE RA 5	-0.05584	-0.27919						
1358	SLD 16	-0.06234	-0.31172	SLE RA 5	-0.07103	-0.35516						
1359	SLD 6	-0.05441	-0.27206	SLE RA 5	-0.06647	-0.33233						
1360	SLD 6	-0.05809	-0.29047	SLE RA 5	-0.06831	-0.34157						
1361	SLD 6	-0.057	-0.28499	SLE RA 5	-0.06776	-0.33878						
1362	SLE RA 1	-0.06017	-0.30087	SLE RA 5	-0.06713	-0.33563						
1363	SLD 14	-0.06159	-0.30797	SLE RA 5	-0.06872	-0.34361						
1364	SLD 16	-0.06221	-0.31103	SLE RA 5	-0.07029	-0.35147						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1365	SLD 14	-0.06016	-0.3008	SLE RA 5	-0.07004	-0.35018						
1366	SLD 4	-0.02743	-0.13713	SLE RA 3	-0.0331	-0.16549						
1367	SLE RA 1	-0.05828	-0.29141	SLE RA 5	-0.06507	-0.32536						
1368	SLD 6	-0.05382	-0.26908	SLE RA 5	-0.06626	-0.33129						
1369	SLD 13	-0.05003	-0.25013	SLE RA 5	-0.05781	-0.28906						
1370	SLE RA 1	-0.05654	-0.2827	SLE RA 5	-0.06297	-0.31483						
1371	SLD 6	-0.05817	-0.29083	SLE RA 5	-0.06881	-0.34403						
1372	SLE RA 1	-0.0514	-0.25701	SLE RA 5	-0.05728	-0.28638						
1373	SLE RA 1	-0.06018	-0.30091	SLE RA 5	-0.067	-0.335						
1374	SLD 14	-0.06245	-0.31226	SLE RA 5	-0.07015	-0.35075						
1375	SLE RA 1	-0.0467	-0.23351	SLE RA 5	-0.05207	-0.26036						
1376	SLE RA 1	-0.05556	-0.27782	SLE RA 5	-0.06218	-0.3109						
1377	SLE RA 1	-0.04903	-0.24515	SLE RA 5	-0.05571	-0.27855						
1378	SLE RA 1	-0.04287	-0.21437	SLE RA 3	-0.04795	-0.23976						
1379	SLD 4	-0.03018	-0.15092	SLE RA 3	-0.03554	-0.17771						
1380	SLD 6	-0.05193	-0.25965	SLE RA 5	-0.06476	-0.32382						
1381	SLE RA 1	-0.03982	-0.19908	SLE RA 3	-0.04472	-0.22362						
1382	SLD 14	-0.05527	-0.27634	SLE RA 5	-0.065	-0.32499						
1383	SLD 6	-0.05385	-0.26926	SLE RA 5	-0.06685	-0.33426						
1384	SLD 6	-0.05281	-0.26404	SLE RA 5	-0.06679	-0.33396						
1385	SLD 10	-0.05418	-0.27089	SLE RA 5	-0.06527	-0.32637						
1386	SLD 13	-0.04975	-0.24877	SLE RA 5	-0.05811	-0.29053						
1387	SLD 4	-0.03185	-0.15923	SLE RA 3	-0.03707	-0.18534						
1388	SLD 4	-0.03408	-0.1704	SLE RA 3	-0.03917	-0.19584						
1389	SLE RA 1	-0.05263	-0.26314	SLE RA 5	-0.05913	-0.29567						
1390	SLD 4	-0.03663	-0.18314	SLE RA 3	-0.04151	-0.20755						
1391	SLD 13	-0.05016	-0.25082	SLE RA 5	-0.05926	-0.2963						
1392	SLD 4	-0.0285	-0.14249	SLE RA 3	-0.03377	-0.16884						
1393	SLE RA 1	-0.05016	-0.2508	SLE RA 5	-0.05743	-0.28713						
1394	SLD 15	-0.06472	-0.32361	SLE RA 5	-0.07647	-0.38234						
1395	SLD 15	-0.064	-0.31999	SLE RA 5	-0.07481	-0.37404						
1396	SLD 15	-0.0637	-0.31849	SLE RA 5	-0.07377	-0.36885						
1397	SLD 13	-0.06352	-0.3176	SLE RA 5	-0.07293	-0.36463						
1398	SLD 13	-0.06344	-0.31719	SLE RA 5	-0.07221	-0.36106						
1399	SLD 14	-0.06336	-0.31681	SLE RA 5	-0.07152	-0.35761						
1400	SLD 14	-0.06323	-0.31617	SLE RA 5	-0.0709	-0.35448						
1401	SLE RA 1	-0.06278	-0.31388	SLE RA 5	-0.07003	-0.35013						
1402	SLE RA 1	-0.06145	-0.30726	SLE RA 5	-0.06857	-0.34283						
1403	SLE RA 1	-0.05892	-0.29461	SLE RA 5	-0.06581	-0.32907						
1404	SLE RA 1	-0.05163	-0.25814	SLE RA 5	-0.05942	-0.29708						
1405	SLD 13	-0.05707	-0.28536	SLE RA 5	-0.06884	-0.34418						
1406	SLD 13	-0.05949	-0.29747	SLE RA 5	-0.07139	-0.35694						
1407	SLD 13	-0.0606	-0.30301	SLE RA 5	-0.07202	-0.36011						
1408	SLD 14	-0.06119	-0.30595	SLE RA 5	-0.07205	-0.36027						
1409	SLD 14	-0.06149	-0.30745	SLE RA 5	-0.07187	-0.35934						
1410	SLD 10	-0.06157	-0.30786	SLE RA 5	-0.0716	-0.35802						
1411	SLD 10	-0.06124	-0.3062	SLE RA 5	-0.0713	-0.35648						
1412	SLD 6	-0.06073	-0.30366	SLE RA 5	-0.07094	-0.35472						
1413	SLD 6	-0.06016	-0.30078	SLE RA 5	-0.07061	-0.35303						
1414	SLD 6	-0.05949	-0.29747	SLE RA 5	-0.07024	-0.35122						
1415	SLD 6	-0.05878	-0.29388	SLE RA 5	-0.06986	-0.34931						
1416	SLD 6	-0.05801	-0.29004	SLE RA 5	-0.06946	-0.3473						
1417	SLD 6	-0.05712	-0.28562	SLE RA 5	-0.06898	-0.3449						
1418	SLD 6	-0.05611	-0.28057	SLE RA 5	-0.06839	-0.34196						
1419	SLD 6	-0.05489	-0.27445	SLE RA 5	-0.06755	-0.33776						
1420	SLD 6	-0.05326	-0.26631	SLE RA 5	-0.0661	-0.33048						
1421	SLD 6	-0.05303	-0.26516	SLD 11	-0.06767	-0.33837						
1422	SLD 13	-0.05649	-0.28245	SLE RA 5	-0.06706	-0.33528						
1423	SLD 13	-0.05781	-0.28905	SLE RA 5	-0.06847	-0.34236						
1424	SLD 13	-0.05878	-0.29388	SLE RA 5	-0.06898	-0.34488						
1425	SLD 14	-0.05955	-0.29776	SLE RA 5	-0.06915	-0.34577						
1426	SLD 14	-0.0603	-0.30152	SLE RA 5	-0.06931	-0.34655						
1427	SLD 14	-0.06101	-0.30506	SLE RA 5	-0.06946	-0.34729						
1428	SLD 14	-0.06159	-0.30794	SLE RA 5	-0.06954	-0.34771						
1429	SLD 10	-0.0612	-0.306	SLE RA 5	-0.06882	-0.34408						
1430	SLD 6	-0.05101	-0.25505	SLE RA 5	-0.06442	-0.32211						
1431	SLD 13	-0.0523	-0.26149	SLE RA 5	-0.06254	-0.31271						
1432	SLE RA 1	-0.05012	-0.25059	SLE RA 5	-0.05665	-0.28325						
1433	SLD 3	-0.0269	-0.13452	SLE RA 3	-0.03218	-0.16089						
1434	SLE RA 1	-0.05524	-0.27618	SLE RA 5	-0.06187	-0.30936						
1435	SLD 13	-0.05055	-0.25273	SLE RA 5	-0.05856	-0.29281						
1436	SLD 10	-0.05803	-0.29015	SLE RA 5	-0.06536	-0.32679						
1437	SLE RA 1	-0.04913	-0.24567	SLE RA 5	-0.05592	-0.27961						
1438	SLD 6	-0.05313	-0.26563	SLE RA 5	-0.05936	-0.2968						
1439	SLE RA 1	-0.04815	-0.24073	SLE RA 5	-0.05366	-0.2683						
1440	SLE RA 1	-0.04383	-0.21914	SLE RA 3	-0.04896	-0.24479						
1441	SLE RA 1	-0.052	-0.26	SLE RA 5	-0.05847	-0.29233						
1442	SLD 13	-0.04934	-0.24668	SLE RA 5	-0.05776	-0.2888						
1443	SLD 10	-0.05287	-0.26433	SLE RA 5	-0.06287	-0.31433						
1444	SLD 3	-0.03018	-0.1509	SLE RA 3	-0.0353	-0.17649						
1445	SLE RA 1	-0.04049	-0.20246	SLE RA 3	-0.04544	-0.22721						
1446	SLD 6	-0.05176	-0.2588	SLE RA 5	-0.06419	-0.32097						
1447	SLD 13	-0.04957	-0.24786	SLE RA 5	-0.05861	-0.29307						
1448	SLD 6	-0.05048	-0.25238	SLD 11	-0.06512	-0.32558						
1449	SLD 14	-0.05369	-0.26843	SLE RA 5	-0.06344	-0.31718						
1450	SLD 6	-0.0498	-0.24902	SLE RA 5	-0.0624	-0.31202						
1451	SLD 3	-0.03254	-0.16271	SLE RA 3	-0.03753	-0.18763						
1452	SLD 14	-0.06188	-0.30938	SLE RA 5	-0.06936	-0.34679						
1453	SLD 6	-0.05402	-0.27012	SLE RA 5	-0.06606	-0.3303						
1454	SLE RA 1	-0.05634	-0.28172	SLE RA 5	-0.06301	-0.31503						
1455	SLE RA 1	-0.03806	-0.19028	SLE RA 3	-0.04287	-0.21437						
1456	SLE RA 1	-0.05878	-0.29392	SLE RA 5	-0.06564	-0.32818						
1457	SLD 3	-0.02854	-0.14268	SLE RA 3	-0.03379	-0.16896						
1458	SLD 10	-0.06004	-0.30022	SLE RA 5	-0.06823	-0.34115						
1459	SLE RA 1	-0.06069	-0.30344	SLE RA 5	-0.06771	-0.33856						
1460	SLD 13	-0.06254	-0.31268	SLE RA 5	-0.07165	-0.35827						
1461	SLD 14	-0.05879	-0.29397	SLE RA 5	-0.06762	-0.33808						
1462	SLD 3	-0.03473	-0.17364	SLE RA 3	-0.03958	-0.19788						
1463	SLD 6	-0.05462	-0.2731	SLE RA 5	-0.06622	-0.33112						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1464	SLD 14	-0.05467	-0.27335	SLE RA 5	-0.06479	-0.32397						
1465	SLD 14	-0.05578	-0.27888	SLE RA 5	-0.0658	-0.32898						
1466	SLD 6	-0.05535	-0.27675	SLE RA 5	-0.06651	-0.33255						
1467	SLD 13	-0.06191	-0.30957	SLE RA 5	-0.0704	-0.35202						
1468	SLE RA 1	-0.04911	-0.24557	SLE RA 5	-0.05646	-0.28229						
1469	SLD 14	-0.05951	-0.29755	SLE RA 5	-0.06787	-0.33933						
1470	SLD 6	-0.05607	-0.28035	SLE RA 5	-0.06682	-0.3341						
1471	SLD 14	-0.05662	-0.2831	SLE RA 5	-0.06622	-0.33108						
1472	SLD 6	-0.05675	-0.28373	SLE RA 5	-0.06713	-0.33567						
1473	SLD 6	-0.05738	-0.28691	SLE RA 5	-0.06745	-0.33723						
1474	SLD 6	-0.05795	-0.28976	SLE RA 5	-0.06774	-0.33872						
1475	SLD 6	-0.05843	-0.29216	SLE RA 5	-0.06803	-0.34013						
1476	SLD 10	-0.05878	-0.29392	SLE RA 5	-0.06829	-0.34146						
1477	SLD 13	-0.06123	-0.30614	SLE RA 5	-0.06912	-0.34561						
1478	SLD 14	-0.05888	-0.29441	SLE RA 5	-0.06851	-0.34256						
1479	SLE RA 1	-0.03666	-0.18332	SLE RA 3	-0.04141	-0.20703						
1480	SLD 14	-0.05863	-0.29317	SLE RA 5	-0.06868	-0.34338						
1481	SLE RA 1	-0.04779	-0.23895	SLE RA 5	-0.0546	-0.27302						
1482	SLD 13	-0.05813	-0.29065	SLE RA 5	-0.06865	-0.34327						
1483	SLD 13	-0.05716	-0.28581	SLE RA 5	-0.06811	-0.34056						
1484	SLD 14	-0.05689	-0.28446	SLE RA 5	-0.066	-0.32998						
1485	SLD 13	-0.05525	-0.27625	SLE RA 5	-0.06625	-0.33127						
1486	SLD 13	-0.06491	-0.32455	SLE RA 5	-0.07695	-0.38474						
1487	SLD 13	-0.06383	-0.31917	SLE RA 5	-0.07483	-0.37415						
1488	SLE RA 1	-0.04746	-0.23729	SLE RA 5	-0.05386	-0.26932						
1489	SLD 13	-0.0519	-0.25951	SLE RA 5	-0.06214	-0.31072						
1490	SLD 6	-0.05083	-0.25414	SLE RA 5	-0.06254	-0.31269						
1491	SLE RA 1	-0.04872	-0.24362	SLE RA 5	-0.05495	-0.27475						
1492	SLE RA 1	-0.05177	-0.25887	SLE RA 5	-0.05807	-0.29035						
1493	SLD 13	-0.06249	-0.31246	SLE RA 5	-0.07236	-0.36182						
1494	SLD 10	-0.0594	-0.297	SLE RA 5	-0.0677	-0.33849						
1495	SLD 10	-0.05755	-0.28773	SLE RA 5	-0.06545	-0.32726						
1496	SLD 3	-0.028	-0.13999	SLE RA 3	-0.0335	-0.16748						
1497	SLD 6	-0.04887	-0.24434	SLE RA 5	-0.06068	-0.30342						
1498	SLD 6	-0.04971	-0.24856	SLD 11	-0.06467	-0.32337						
1499	SLD 6	-0.04741	-0.23703	SLD 11	-0.06008	-0.30039						
1500	SLD 10	-0.05446	-0.2723	SLE RA 5	-0.06147	-0.30733						
1501	SLD 13	-0.04845	-0.24226	SLE RA 5	-0.05744	-0.28721						
1502	SLD 6	-0.05047	-0.25235	SLE RA 5	-0.05629	-0.28143						
1503	SLD 13	-0.04674	-0.23368	SLE RA 5	-0.05402	-0.2701						
1504	SLE RA 1	-0.05374	-0.26872	SLE RA 5	-0.0601	-0.3005						
1505	SLD 13	-0.04669	-0.23343	SLE RA 5	-0.05469	-0.27343						
1506	SLD 10	-0.04896	-0.2448	SLE RA 5	-0.0591	-0.2955						
1507	SLE RA 1	-0.04632	-0.23158	SLE RA 5	-0.05164	-0.25821						
1508	SLD 10	-0.05844	-0.29221	SLE RA 5	-0.06678	-0.33392						
1509	SLE RA 1	-0.0557	-0.2785	SLE RA 5	-0.06219	-0.31097						
1510	SLD 14	-0.0495	-0.24748	SLE RA 5	-0.0583	-0.29152						
1511	SLE RA 1	-0.05729	-0.28645	SLE RA 5	-0.06392	-0.31961						
1512	SLD 6	-0.05017	-0.25086	SLE RA 5	-0.06094	-0.30469						
1513	SLE RA 1	-0.04304	-0.21519	SLE RA 3	-0.04813	-0.24065						
1514	SLD 13	-0.05792	-0.28962	SLE RA 5	-0.06507	-0.32537						
1515	SLD 14	-0.04985	-0.24923	SLE RA 5	-0.05873	-0.29367						
1516	SLD 13	-0.05849	-0.29243	SLE RA 5	-0.06626	-0.3313						
1517	SLE RA 1	-0.04074	-0.2037	SLE RA 3	-0.04571	-0.22854						
1518	SLD 6	-0.05035	-0.25174	SLE RA 5	-0.06051	-0.30255						
1519	SLD 14	-0.05067	-0.25336	SLE RA 5	-0.05968	-0.29838						
1520	SLD 14	-0.056	-0.28001	SLE RA 5	-0.06419	-0.32094						
1521	SLD 14	-0.0572	-0.28602	SLE RA 5	-0.06528	-0.32641						
1522	SLD 14	-0.05172	-0.25858	SLE RA 5	-0.06058	-0.3029						
1523	SLD 14	-0.05434	-0.27168	SLE RA 5	-0.0627	-0.31349						
1524	SLD 6	-0.05077	-0.25385	SLE RA 5	-0.06046	-0.3023						
1525	SLD 3	-0.03324	-0.16622	SLE RA 3	-0.03879	-0.19395						
1526	SLD 13	-0.05947	-0.29736	SLE RA 5	-0.06812	-0.34059						
1527	SLD 14	-0.05282	-0.2641	SLE RA 5	-0.06141	-0.30706						
1528	SLD 3	-0.03099	-0.15493	SLE RA 3	-0.03674	-0.18369						
1529	SLD 3	-0.03921	-0.19606	SLE RA 3	-0.04411	-0.22056						
1530	SLD 3	-0.03541	-0.17706	SLE RA 3	-0.04078	-0.2039						
1531	SLE RA 1	-0.04424	-0.22118	SLE RA 5	-0.05065	-0.25323						
1532	SLD 6	-0.05125	-0.25626	SLE RA 5	-0.06055	-0.30273						
1533	SLD 6	-0.04548	-0.22741	SLD 11	-0.05875	-0.29376						
1534	SLE RA 1	-0.0444	-0.22198	SLE RA 5	-0.05101	-0.25503						
1535	SLD 3	-0.03744	-0.18718	SLE RA 3	-0.04261	-0.21307						
1536	SLD 6	-0.05173	-0.25866	SLE RA 5	-0.06069	-0.30344						
1537	SLE RA 1	-0.04376	-0.21878	SLE RA 5	-0.04982	-0.24911						
1538	SLD 6	-0.05218	-0.26091	SLE RA 5	-0.06085	-0.30427						
1539	SLD 6	-0.05257	-0.26286	SLE RA 5	-0.06102	-0.3051						
1540	SLD 10	-0.05286	-0.26431	SLE RA 5	-0.06118	-0.30589						
1541	SLD 10	-0.05302	-0.26508	SLE RA 5	-0.06131	-0.30655						
1542	SLE RA 1	-0.0441	-0.2205	SLE RA 5	-0.04991	-0.24955						
1543	SLD 14	-0.05283	-0.26415	SLE RA 5	-0.06138	-0.30689						
1544	SLD 13	-0.05238	-0.26189	SLE RA 5	-0.06128	-0.30639						
1545	SLD 6	-0.04406	-0.22029	SLE RA 5	-0.0549	-0.27452						
1546	SLD 13	-0.05155	-0.25777	SLE RA 5	-0.06077	-0.30386						
1547	SLE RA 1	-0.04558	-0.22791	SLE RA 5	-0.0513	-0.2565						
1548	SLD 13	-0.05013	-0.25064	SLE RA 5	-0.05944	-0.29722						
1549	SLD 13	-0.0479	-0.2395	SLE RA 5	-0.05688	-0.2844						
1550	SLD 13	-0.06547	-0.32737	SLE RA 5	-0.07786	-0.38928						
1551	SLD 13	-0.06352	-0.31761	SLE RA 5	-0.07466	-0.3733						
1552	SLD 6	-0.04513	-0.22567	SLD 11	-0.05608	-0.28038						
1553	SLE RA 1	-0.04757	-0.23784	SLE RA 5	-0.05332	-0.26658						
1554	SLD 3	-0.03067	-0.15336	SLE RA 3	-0.03687	-0.18433						
1555	SLD 10	-0.05539	-0.27695	SLE RA 5	-0.06278	-0.31392						
1556	SLD 13	-0.04524	-0.22622	SLE RA 5	-0.05344	-0.26721						
1557	SLD 6	-0.04403	-0.22013	SLE RA 5	-0.05406	-0.2703						
1558	SLE RA 1	-0.04941	-0.24703	SLE RA 5	-0.05524	-0.27622						
1559	SLD 6	-0.04253	-0.21266	SLD 11	-0.05369	-0.26843						
1560	SLD 13	-0.04314	-0.21568	SLE RA 5	-0.05044	-0.25221						
1561	SLD 10	-0.05613	-0.28064	SLE RA 5	-0.06398	-0.31988						
1562	SLD 10	-0.05258	-0.26289	SLE RA 5	-0.05884	-0.29419						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1563	SLE RA 1	-0.05117	-0.25584	SLE RA 5	-0.05714	-0.28568						
1564	SLD 6	-0.04434	-0.22169	SLE RA 5	-0.05377	-0.26886						
1565	SLD 13	-0.042	-0.21001	SLE RA 5	-0.04853	-0.24265						
1566	SLD 13	-0.0528	-0.26399	SLE RA 5	-0.05897	-0.29483						
1567	SLD 10	-0.04424	-0.22122	SLE RA 5	-0.05271	-0.26356						
1568	SLE RA 1	-0.0494	-0.24698	SLE RA 5	-0.05506	-0.27529						
1569	SLD 13	-0.05412	-0.2706	SLE RA 5	-0.06096	-0.30479						
1570	SLD 13	-0.05562	-0.2781	SLE RA 5	-0.06321	-0.31605						
1571	SLD 14	-0.04445	-0.22227	SLE RA 5	-0.05204	-0.26018						
1572	SLD 13	-0.06028	-0.3014	SLE RA 5	-0.07001	-0.35007						
1573	SLE RA 1	-0.04086	-0.2043	SLE RA 5	-0.04696	-0.23479						
1574	SLD 10	-0.05589	-0.27945	SLE RA 5	-0.06355	-0.31774						
1575	SLD 14	-0.05369	-0.26847	SLE RA 5	-0.06136	-0.30678						
1576	SLD 6	-0.04237	-0.21185	SLD 11	-0.05427	-0.27133						
1577	SLE RA 1	-0.04661	-0.23303	SLE RA 5	-0.05198	-0.25988						
1578	SLD 6	-0.04432	-0.22162	SLE RA 5	-0.05312	-0.26558						
1579	SLD 14	-0.0449	-0.2245	SLE RA 5	-0.05253	-0.26264						
1580	SLD 14	-0.05133	-0.25667	SLE RA 5	-0.05893	-0.29466						
1581	SLD 14	-0.04588	-0.22939	SLE RA 5	-0.05356	-0.26781						
1582	SLD 14	-0.04912	-0.24561	SLE RA 5	-0.05672	-0.28361						
1583	SLD 14	-0.04729	-0.23643	SLE RA 5	-0.05493	-0.27467						
1584	SLE RA 1	-0.03978	-0.1989	SLE RA 5	-0.04557	-0.22786						
1585	SLD 6	-0.04449	-0.22243	SLE RA 5	-0.05277	-0.26384						
1586	SLE RA 1	-0.04468	-0.22338	SLE RA 3	-0.04986	-0.24929						
1587	SLE RA 1	-0.03922	-0.19612	SLE RA 5	-0.04475	-0.22374						
1588	SLD 6	-0.04476	-0.22378	SLE RA 5	-0.05263	-0.26313						
1589	SLE RA 1	-0.03912	-0.1956	SLE RA 5	-0.0444	-0.22198						
1590	SLD 7	-0.04335	-0.21674	SLE RA 3	-0.04856	-0.24282						
1591	SLD 6	-0.04506	-0.22531	SLE RA 5	-0.05259	-0.26295						
1592	SLD 6	-0.04536	-0.22682	SLE RA 5	-0.05261	-0.26305						
1593	SLD 6	-0.04564	-0.22818	SLE RA 5	-0.05266	-0.26328						
1594	SLE RA 1	-0.03976	-0.19879	SLE RA 3	-0.04492	-0.2246						
1595	SLD 3	-0.04182	-0.20908	SLE RA 3	-0.04752	-0.23758						
1596	SLE RA 1	-0.04571	-0.22856	SLE RA 5	-0.05271	-0.26353						
1597	SLE RA 1	-0.04573	-0.22863	SLE RA 5	-0.05275	-0.26374						
1598	SLD 3	-0.0401	-0.20051	SLE RA 3	-0.04616	-0.23082						
1599	SLE RA 1	-0.0457	-0.22852	SLE RA 5	-0.05274	-0.26372						
1600	SLE RA 1	-0.04108	-0.20538	SLE RA 3	-0.04622	-0.2311						
1601	SLD 3	-0.03817	-0.19087	SLE RA 3	-0.04454	-0.22272						
1602	SLD 3	-0.0361	-0.18049	SLE RA 3	-0.04275	-0.21377						
1603	SLD 13	-0.04551	-0.22756	SLE RA 5	-0.05262	-0.26309						
1604	SLD 13	-0.04489	-0.22444	SLE RA 5	-0.05222	-0.2611						
1605	SLD 13	-0.04389	-0.21944	SLE RA 5	-0.05133	-0.25663						
1606	SLE RA 1	-0.04274	-0.21371	SLE RA 3	-0.04791	-0.23956						
1607	SLD 13	-0.04242	-0.21208	SLE RA 5	-0.04972	-0.24862						
1608	SLE RA 1	-0.04456	-0.22278	SLE RA 5	-0.04981	-0.24906						
1609	SLD 13	-0.05528	-0.27641	SLE RA 5	-0.06343	-0.31716						
1610	SLD 6	-0.03824	-0.19119	SLD 11	-0.04818	-0.2409						
1611	SLD 13	-0.04058	-0.2029	SLE RA 5	-0.04746	-0.2373						
1612	SLE RA 1	-0.04658	-0.23291	SLE RA 5	-0.05201	-0.26003						
1613	SLD 3	-0.03464	-0.17319	SLD 14	-0.04201	-0.21007						
1614	SLD 6	-0.03759	-0.18795	SLE RA 5	-0.04646	-0.23229						
1615	SLD 13	-0.06623	-0.33116	SLE RA 5	-0.07906	-0.39529						
1616	SLD 13	-0.06321	-0.31605	SLE RA 5	-0.07456	-0.37278						
1617	SLD 13	-0.03882	-0.19408	SLE RA 5	-0.04508	-0.22538						
1618	SLD 13	-0.04885	-0.24426	SLE RA 5	-0.05467	-0.27333						
1619	SLD 6	-0.03775	-0.18876	SLE RA 5	-0.04606	-0.23029						
1620	SLD 13	-0.05138	-0.25691	SLE RA 5	-0.05814	-0.29071						
1621	SLE RA 1	-0.03751	-0.18756	SLE RA 5	-0.04315	-0.21576						
1622	SLD 14	-0.054	-0.26999	SLE RA 5	-0.06042	-0.30211						
1623	SLD 14	-0.05465	-0.27323	SLE RA 5	-0.06164	-0.30822						
1624	SLD 10	-0.03843	-0.19213	SLE RA 5	-0.04609	-0.23045						
1625	SLD 14	-0.054	-0.26998	SLE RA 5	-0.06125	-0.30624						
1626	SLD 6	-0.0379	-0.1895	SLE RA 5	-0.04564	-0.22818						
1627	SLE RA 1	-0.03636	-0.1818	SLE RA 5	-0.04175	-0.20876						
1628	SLE RA 1	-0.05221	-0.26106	SLE RA 5	-0.05819	-0.29096						
1629	SLD 6	-0.03773	-0.18866	SLD 11	-0.04657	-0.23284						
1630	SLD 14	-0.05204	-0.26019	SLE RA 5	-0.05927	-0.29635						
1631	SLD 10	-0.03876	-0.19381	SLE RA 3	-0.04537	-0.22687						
1632	SLE RA 1	-0.03541	-0.17706	SLE RA 3	-0.04059	-0.20294						
1633	SLD 14	-0.03914	-0.19572	SLE RA 3	-0.04552	-0.22761						
1634	SLD 6	-0.03805	-0.19024	SLE RA 5	-0.04527	-0.22635						
1635	SLD 14	-0.04907	-0.24534	SLE RA 5	-0.05609	-0.28045						
1636	SLE RA 1	-0.05026	-0.25132	SLE RA 5	-0.05604	-0.28019						
1637	SLD 14	-0.03995	-0.19975	SLE RA 3	-0.04642	-0.23209						
1638	SLD 14	-0.04604	-0.23021	SLE RA 5	-0.05283	-0.26417						
1639	SLD 14	-0.04137	-0.20685	SLE RA 3	-0.04792	-0.23959						
1640	SLD 14	-0.04342	-0.21708	SLE RA 5	-0.05002	-0.2501						
1641	SLD 6	-0.03638	-0.18191	SLD 11	-0.04541	-0.22705						
1642	SLE RA 1	-0.03462	-0.17311	SLE RA 3	-0.03967	-0.19837						
1643	SLD 6	-0.03817	-0.19083	SLE RA 5	-0.04492	-0.22461						
1644	SLE RA 1	-0.03421	-0.17104	SLE RA 3	-0.03915	-0.19575						
1645	SLD 6	-0.03832	-0.19161	SLE RA 5	-0.04469	-0.22345						
1646	SLE RA 1	-0.04901	-0.24505	SLE RA 5	-0.05464	-0.27322						
1647	SLD 13	-0.05868	-0.29339	SLE RA 5	-0.06843	-0.34217						
1648	SLE RA 1	-0.03436	-0.1718	SLE RA 3	-0.03922	-0.19611						
1649	SLD 6	-0.0385	-0.19252	SLE RA 5	-0.04455	-0.22276						
1650	SLD 6	-0.03869	-0.19344	SLE RA 5	-0.04447	-0.22237						
1651	SLE RA 1	-0.03512	-0.17559	SLE RA 3	-0.03994	-0.19972						
1652	SLE RA 1	-0.03867	-0.19334	SLE RA 5	-0.04443	-0.22214						
1653	SLD 7	-0.0482	-0.24101	SLE RA 5	-0.05393	-0.26963						
1654	SLE RA 1	-0.03862	-0.19312	SLE RA 5	-0.0444	-0.22199						
1655	SLD 3	-0.03928	-0.19641	SLD 14	-0.04724	-0.23619						
1656	SLE RA 1	-0.0364	-0.18199	SLE RA 3	-0.04123	-0.20616						
1657	SLE RA 1	-0.03858	-0.19292	SLE RA 5	-0.04437	-0.22186						
1658	SLE RA 1	-0.03853	-0.19267	SLE RA 5	-0.04433	-0.22166						
1659	SLD 7	-0.04705	-0.23524	SLE RA 5	-0.05339	-0.26693						
1660	SLE RA 1	-0.03809	-0.19045	SLE RA 3	-0.04297	-0.21486						
1661	SLE RA 1	-0.03843	-0.19215	SLE RA 5	-0.04423	-0.22113						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1662	SLE RA 1	-0.03819	-0.19096	SLE RA 5	-0.04396	-0.21981						
1663	SLE RA 1	-0.03771	-0.18854	SLE RA 5	-0.04341	-0.21703						
1664	SLE RA 1	-0.04021	-0.20106	SLE RA 3	-0.04518	-0.22589						
1665	SLD 3	-0.0458	-0.22902	SLE RA 5	-0.05264	-0.26322						
1666	SLD 13	-0.03677	-0.18386	SLE RA 5	-0.04243	-0.21214						
1667	SLE RA 1	-0.04293	-0.21467	SLE RA 3	-0.04802	-0.24012						
1668	SLD 13	-0.04612	-0.23062	SLE RA 5	-0.05183	-0.25917						
1669	SLD 13	-0.04995	-0.24974	SLE RA 5	-0.05692	-0.28462						
1670	SLD 3	-0.04414	-0.22068	SLE RA 5	-0.05135	-0.25677						
1671	SLD 13	-0.03556	-0.17782	SLE RA 5	-0.041	-0.20501						
1672	SLD 13	-0.05391	-0.26955	SLE RA 5	-0.06226	-0.31128						
1673	SLE RA 1	-0.03422	-0.17109	SLE RA 3	-0.03937	-0.19685						
1674	SLD 3	-0.04244	-0.21221	SLE RA 3	-0.05017	-0.25087						
1675	SLD 3	-0.03944	-0.19722	SLD 14	-0.04859	-0.24296						
1676	SLE RA 1	-0.03289	-0.16443	SLE RA 3	-0.03792	-0.18958						
1677	SLD 13	-0.05341	-0.26707	SLE RA 5	-0.06049	-0.30243						
1678	SLE RA 1	-0.03192	-0.1596	SLE RA 3	-0.03686	-0.18428						
1679	SLD 6	-0.03217	-0.16085	SLE RA 3	-0.03932	-0.19659						
1680	SLE RA 1	-0.03131	-0.15654	SLE RA 3	-0.03617	-0.18085						
1681	SLD 14	-0.05133	-0.25663	SLE RA 5	-0.05836	-0.2918						
1682	SLD 13	-0.05428	-0.27139	SLE RA 5	-0.06111	-0.30554						
1683	SLD 6	-0.0321	-0.16049	SLE RA 3	-0.03883	-0.19417						
1684	SLD 13	-0.06702	-0.33508	SLE RA 5	-0.08037	-0.40184						
1685	SLD 13	-0.06294	-0.31472	SLE RA 5	-0.07457	-0.37285						
1686	SLD 13	-0.05415	-0.27077	SLE RA 5	-0.06048	-0.30241						
1687	SLD 6	-0.03208	-0.16042	SLE RA 3	-0.03932	-0.1966						
1688	SLD 6	-0.03218	-0.1609	SLE RA 3	-0.03848	-0.19239						
1689	SLD 6	-0.03265	-0.16326	SLE RA 3	-0.03923	-0.19617						
1690	SLD 14	-0.04795	-0.23977	SLE RA 5	-0.05468	-0.27342						
1691	SLD 10	-0.03316	-0.16582	SLE RA 3	-0.03908	-0.19538						
1692	SLE RA 1	-0.03049	-0.15244	SLE RA 3	-0.03525	-0.17623						
1693	SLD 6	-0.03215	-0.16075	SLE RA 3	-0.03917	-0.19586						
1694	SLD 14	-0.03377	-0.16883	SLE RA 3	-0.03919	-0.19595						
1695	SLE RA 1	-0.05321	-0.26603	SLE RA 5	-0.05931	-0.29657						
1696	SLD 14	-0.04407	-0.22037	SLE RA 5	-0.05035	-0.25177						
1697	SLD 6	-0.03231	-0.16155	SLE RA 3	-0.0382	-0.19098						
1698	SLD 14	-0.03444	-0.17221	SLE RA 3	-0.03993	-0.19965						
1699	SLD 14	-0.03573	-0.17865	SLE RA 3	-0.04137	-0.20684						
1700	SLD 14	-0.04055	-0.20276	SLE RA 3	-0.04657	-0.23284						
1701	SLD 14	-0.03775	-0.18875	SLE RA 3	-0.04356	-0.21781						
1702	SLE RA 1	-0.02972	-0.14862	SLE RA 3	-0.03437	-0.17186						
1703	SLD 6	-0.03245	-0.16223	SLE RA 3	-0.03796	-0.18982						
1704	SLE RA 1	-0.05243	-0.26215	SLE RA 5	-0.05844	-0.29222						
1705	SLE RA 1	-0.02958	-0.14792	SLE RA 3	-0.03416	-0.17078						
1706	SLD 6	-0.03258	-0.16288	SLE RA 3	-0.03777	-0.18886						
1707	SLE RA 1	-0.02995	-0.14974	SLE RA 3	-0.03448	-0.1724						
1708	SLE RA 1	-0.03267	-0.16336	SLE RA 3	-0.03763	-0.18813						
1709	SLE RA 1	-0.03084	-0.15418	SLE RA 3	-0.03536	-0.17682						
1710	SLE RA 1	-0.03256	-0.16281	SLE RA 3	-0.03751	-0.18757						
1711	SLE RA 1	-0.03247	-0.16237	SLE RA 3	-0.03743	-0.18714						
1712	SLE RA 1	-0.03226	-0.16128	SLE RA 3	-0.03682	-0.1841						
1713	SLE RA 1	-0.0324	-0.162	SLE RA 3	-0.03735	-0.18676						
1714	SLD 3	-0.04397	-0.21984	SLD 14	-0.05338	-0.26691						
1715	SLE RA 1	-0.03427	-0.17133	SLE RA 3	-0.03891	-0.19455						
1716	SLE RA 1	-0.03233	-0.16167	SLE RA 3	-0.03729	-0.18644						
1717	SLE RA 1	-0.03228	-0.16138	SLE RA 3	-0.03723	-0.18616						
1718	SLE RA 1	-0.03702	-0.1851	SLE RA 3	-0.04179	-0.20895						
1719	SLD 13	-0.05692	-0.28459	SLE RA 5	-0.06665	-0.33323						
1720	SLE RA 1	-0.03221	-0.16104	SLE RA 3	-0.03717	-0.18583						
1721	SLE RA 1	-0.04075	-0.20376	SLE RA 3	-0.0457	-0.22851						
1722	SLE RA 1	-0.03208	-0.16042	SLE RA 3	-0.03704	-0.18518						
1723	SLD 13	-0.04494	-0.22468	SLE RA 3	-0.05088	-0.25441						
1724	SLE RA 1	-0.03182	-0.15912	SLE RA 3	-0.03676	-0.1838						
1725	SLD 13	-0.05015	-0.25075	SLE RA 5	-0.05773	-0.28864						
1726	SLD 3	-0.05066	-0.25332	SLE RA 5	-0.05805	-0.29023						
1727	SLE RA 1	-0.03135	-0.15676	SLE RA 3	-0.03625	-0.18125						
1728	SLE RA 1	-0.05276	-0.26381	SLE RA 5	-0.05879	-0.29396						
1729	SLE RA 1	-0.02765	-0.13827	SLE RA 3	-0.0322	-0.16101						
1730	SLD 7	-0.0518	-0.25899	SLE RA 5	-0.05845	-0.29225						
1731	SLD 13	-0.0517	-0.25851	SLE RA 5	-0.05894	-0.29468						
1732	SLE RA 1	-0.03062	-0.15312	SLE RA 3	-0.03546	-0.17731						
1733	SLE RA 1	-0.02969	-0.14843	SLE RA 3	-0.03444	-0.17222						
1734	SLE RA 1	-0.02744	-0.13719	SLE RA 3	-0.03199	-0.15993						
1735	SLE RA 1	-0.02867	-0.14336	SLE RA 3	-0.03334	-0.16671						
1736	SLE RA 1	-0.02777	-0.13885	SLE RA 3	-0.03236	-0.16179						
1737	SLD 13	-0.0535	-0.26748	SLE RA 5	-0.06081	-0.30406						
1738	SLD 3	-0.04425	-0.22127	SLD 14	-0.05503	-0.27517						
1739	SLD 3	-0.04794	-0.23972	SLE RA 5	-0.05646	-0.2823						
1740	SLD 13	-0.04827	-0.24135	SLE RA 5	-0.05517	-0.27586						
1741	SLD 13	-0.05454	-0.27268	SLE RA 5	-0.06153	-0.30766						
1742	SLD 3	-0.04985	-0.24923	SLE RA 5	-0.05784	-0.2892						
1743	SLD 15	-0.05478	-0.27388	SLE RA 5	-0.06122	-0.30608						
1744	SLD 6	-0.02754	-0.13772	SLE RA 3	-0.03306	-0.1653						
1745	SLD 6	-0.0276	-0.13801	SLE RA 3	-0.03331	-0.16653						
1746	SLD 6	-0.02772	-0.13861	SLE RA 3	-0.03341	-0.16706						
1747	SLD 13	-0.04334	-0.21672	SLE RA 3	-0.04952	-0.24762						
1748	SLD 10	-0.0284	-0.14199	SLE RA 3	-0.03347	-0.16736						
1749	SLD 6	-0.02798	-0.1399	SLE RA 3	-0.03345	-0.16723						
1750	SLD 3	-0.04721	-0.23603	SLD 14	-0.05646	-0.28231						
1751	SLD 6	-0.02756	-0.13778	SLE RA 3	-0.03278	-0.16389						
1752	SLD 10	-0.02899	-0.14497	SLE RA 3	-0.03366	-0.16832						
1753	SLE RA 1	-0.05441	-0.27206	SLE RA 5	-0.06065	-0.30327						
1754	SLD 14	-0.02967	-0.14837	SLE RA 3	-0.03429	-0.17147						
1755	SLD 13	-0.03883	-0.19415	SLE RA 3	-0.04455	-0.22274						
1756	SLD 14	-0.03077	-0.15387	SLE RA 3	-0.03556	-0.17778						
1757	SLD 13	-0.06769	-0.33843	SLD 4	-0.08185	-0.40924						
1758	SLD 13	-0.06271	-0.31354	SLE RA 5	-0.07468	-0.37339						
1759	SLD 13	-0.03522	-0.17611	SLE RA 3	-0.04056	-0.20279						
1760	SLD 6	-0.02765	-0.13823	SLE RA 3	-0.03257	-0.16283						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1761	SLD 13	-0.03257	-0.16285	SLE RA 3	-0.0376	-0.18799						
1762	SLE RA 1	-0.02578	-0.1289	SLE RA 3	-0.03015	-0.15077						
1763	SLE RA 1	-0.02559	-0.12794	SLE RA 3	-0.0299	-0.14952						
1764	SLD 6	-0.02777	-0.13884	SLE RA 3	-0.03241	-0.16205						
1765	SLE RA 1	-0.05412	-0.27059	SLE RA 5	-0.06031	-0.30155						
1766	SLE RA 1	-0.0257	-0.1285	SLE RA 3	-0.02998	-0.14988						
1767	SLE RA 1	-0.02775	-0.13874	SLE RA 3	-0.03229	-0.16143						
1768	SLE RA 1	-0.02625	-0.13125	SLE RA 3	-0.03052	-0.15258						
1769	SLE RA 1	-0.02765	-0.13824	SLE RA 3	-0.03218	-0.16091						
1770	SLE RA 1	-0.02734	-0.13671	SLE RA 3	-0.03163	-0.15817						
1771	SLE RA 1	-0.02756	-0.13782	SLE RA 3	-0.03209	-0.16047						
1772	SLE RA 1	-0.02909	-0.14547	SLE RA 3	-0.03346	-0.16728						
1773	SLE RA 1	-0.02749	-0.13744	SLE RA 3	-0.03202	-0.16008						
1774	SLE RA 1	-0.03168	-0.15839	SLE RA 3	-0.03616	-0.18078						
1775	SLE RA 1	-0.02742	-0.13708	SLE RA 3	-0.03194	-0.15971						
1776	SLE RA 1	-0.03532	-0.17662	SLE RA 3	-0.03998	-0.19991						
1777	SLE RA 1	-0.02735	-0.13674	SLE RA 3	-0.03187	-0.15936						
1778	SLD 13	-0.03995	-0.19976	SLE RA 3	-0.04518	-0.22591						
1779	SLE RA 1	-0.02729	-0.13646	SLE RA 3	-0.03182	-0.15908						
1780	SLD 13	-0.04538	-0.22688	SLE RA 5	-0.05194	-0.25968						
1781	SLD 13	-0.05193	-0.25967	SLE RA 5	-0.06052	-0.3026						
1782	SLE RA 1	-0.02726	-0.13629	SLE RA 3	-0.03178	-0.15891						
1783	SLE RA 1	-0.02441	-0.12206	SLE RA 3	-0.0287	-0.14348						
1784	SLE RA 1	-0.02723	-0.13614	SLE RA 3	-0.03175	-0.15877						
1785	SLD 13	-0.05799	-0.28994	SLE RA 5	-0.06853	-0.34266						
1786	SLE RA 1	-0.02715	-0.13574	SLE RA 3	-0.03167	-0.15835						
1787	SLE RA 1	-0.02694	-0.13471	SLE RA 3	-0.03145	-0.15726						
1788	SLE RA 1	-0.02657	-0.13283	SLE RA 3	-0.03104	-0.15522						
1789	SLE RA 1	-0.02601	-0.13007	SLE RA 3	-0.03045	-0.15224						
1790	SLE RA 1	-0.02533	-0.12666	SLE RA 3	-0.02971	-0.14854						
1791	SLE RA 1	-0.02457	-0.12284	SLE RA 3	-0.02888	-0.14439						
1792	SLD 15	-0.05039	-0.25195	SLE RA 5	-0.05781	-0.28905						
1793	SLD 15	-0.05291	-0.26456	SLE RA 5	-0.06028	-0.3014						
1794	SLD 15	-0.05397	-0.26985	SLE RA 5	-0.06083	-0.30416						
1795	SLD 11	-0.05452	-0.27258	SLE RA 5	-0.06081	-0.30407						
1796	SLE RA 1	-0.05442	-0.2721	SLE RA 5	-0.06065	-0.30325						
1797	SLE RA 1	-0.0543	-0.27149	SLE RA 5	-0.06049	-0.30243						
1798	SLD 3	-0.05397	-0.26984	SLE RA 5	-0.06038	-0.30191						
1799	SLD 3	-0.05335	-0.26675	SLE RA 5	-0.06038	-0.30191						
1801	SLD 3	-0.05266	-0.26329	SLE RA 5	-0.06031	-0.30156						
1802	SLD 3	-0.05176	-0.25879	SLE RA 5	-0.05996	-0.2998						
1803	SLD 3	-0.05092	-0.25458	SLE RA 5	-0.0597	-0.29852						
1804	SLD 3	-0.0501	-0.25052	SLD 14	-0.05952	-0.29761						
1805	SLD 3	-0.04917	-0.24586	SLD 14	-0.05983	-0.29915						
1806	SLD 3	-0.04786	-0.23929	SLD 14	-0.05966	-0.29831						
1807	SLD 13	-0.04364	-0.21822	SLE RA 5	-0.05001	-0.25006						
1808	SLE RA 1	-0.02365	-0.11827	SLE RA 3	-0.02789	-0.13943						
1809	SLD 13	-0.03808	-0.19039	SLE RA 3	-0.04373	-0.21866						
1810	SLD 6	-0.02479	-0.12395	SLE RA 3	-0.02905	-0.14524						
1811	SLE RA 1	-0.02508	-0.1254	SLE RA 3	-0.02927	-0.14635						
1812	SLD 6	-0.02448	-0.12242	SLE RA 3	-0.02894	-0.1447						
1813	SLD 6	-0.0243	-0.12149	SLE RA 3	-0.02883	-0.14413						
1814	SLD 6	-0.0242	-0.12102	SLE RA 3	-0.02866	-0.14331						
1815	SLE RA 1	-0.0256	-0.12801	SLE RA 3	-0.0298	-0.14901						
1816	SLE RA 1	-0.0266	-0.13301	SLE RA 3	-0.03084	-0.15421						
1817	SLD 13	-0.03374	-0.16869	SLE RA 3	-0.03884	-0.19418						
1818	SLD 13	-0.02825	-0.14125	SLE RA 3	-0.03257	-0.16286						
1819	SLD 13	-0.03051	-0.15256	SLE RA 3	-0.03517	-0.17587						
1820	SLD 6	-0.02419	-0.12093	SLE RA 3	-0.02848	-0.14242						
1821	SLE RA 1	-0.02256	-0.11279	SLE RA 3	-0.02666	-0.13332						
1822	SLE RA 1	-0.02412	-0.12061	SLE RA 3	-0.02835	-0.14174						
1823	SLE RA 1	-0.02267	-0.11334	SLE RA 3	-0.0268	-0.134						
1824	SLE RA 1	-0.02248	-0.11239	SLE RA 3	-0.02655	-0.13276						
1825	SLE RA 1	-0.02404	-0.12019	SLE RA 3	-0.02826	-0.14132						
1826	SLE RA 1	-0.02273	-0.11366	SLE RA 3	-0.02679	-0.13396						
1827	SLD 13	-0.06817	-0.34085	SLD 4	-0.0833	-0.4165						
1828	SLD 13	-0.0625	-0.31252	SLE RA 5	-0.07487	-0.37436						
1829	SLE RA 1	-0.02399	-0.11995	SLE RA 3	-0.02821	-0.14106						
1830	SLE RA 1	-0.02348	-0.11742	SLE RA 3	-0.02756	-0.13779						
1831	SLE RA 1	-0.02395	-0.11976	SLE RA 3	-0.02817	-0.14087						
1832	SLE RA 1	-0.0249	-0.12448	SLE RA 3	-0.02902	-0.14512						
1833	SLE RA 1	-0.02392	-0.11959	SLE RA 3	-0.02814	-0.14069						
1834	SLE RA 1	-0.02716	-0.13582	SLE RA 3	-0.0314	-0.15698						
1835	SLE RA 1	-0.02388	-0.11942	SLE RA 3	-0.0281	-0.14051						
1836	SLE RA 1	-0.03053	-0.15265	SLE RA 3	-0.03493	-0.17463						
1837	SLE RA 1	-0.03525	-0.17627	SLE RA 3	-0.03989	-0.19944						
1838	SLE RA 1	-0.02385	-0.11925	SLE RA 3	-0.02806	-0.14032						
1839	SLD 13	-0.04067	-0.20333	SLE RA 3	-0.04648	-0.23239						
1840	SLE RA 1	-0.02381	-0.11905	SLE RA 3	-0.02802	-0.14012						
1841	SLD 13	-0.04723	-0.23615	SLE RA 5	-0.05477	-0.27387						
1842	SLE RA 1	-0.02377	-0.11886	SLE RA 3	-0.02798	-0.13991						
1843	SLE RA 1	-0.02376	-0.11879	SLE RA 3	-0.02797	-0.13985						
1844	SLE RA 1	-0.02379	-0.11896	SLE RA 3	-0.02801	-0.14004						
1845	SLE RA 1	-0.02384	-0.11921	SLE RA 3	-0.02807	-0.14033						
1846	SLE RA 1	-0.02384	-0.11918	SLE RA 3	-0.02806	-0.14031						
1847	SLD 13	-0.05529	-0.27646	SLE RA 5	-0.0654	-0.32701						
1848	SLE RA 1	-0.02371	-0.11856	SLE RA 3	-0.02793	-0.13965						
1849	SLE RA 1	-0.02346	-0.11728	SLE RA 3	-0.02765	-0.13827						
1850	SLE RA 1	-0.02308	-0.1154	SLE RA 3	-0.02725	-0.13623						
1851	SLE RA 1	-0.02145	-0.10724	SLE RA 3	-0.02548	-0.12742						
1852	SLE RA 1	-0.0226	-0.11301	SLE RA 3	-0.02673	-0.13365						
1853	SLE RA 1	-0.02203	-0.11016	SLE RA 3	-0.02611	-0.13057						
1854	SLD 15	-0.05123	-0.25615	SLE RA 5	-0.05748	-0.28739						
1855	SLD 15	-0.04996	-0.24982	SLE RA 5	-0.05666	-0.28332						
1856	SLE RA 1	-0.05181	-0.25903	SLE RA 5	-0.05777	-0.28884						
1857	SLE RA 1	-0.05196	-0.25982	SLE RA 5	-0.05791	-0.28956						
1858	SLD 15	-0.04756	-0.23781	SLE RA 5	-0.05438	-0.27192						
1859	SLE RA 1	-0.05213	-0.26067	SLE RA 5	-0.05807	-0.29033						
1860	SLD 3	-0.05201	-0.26005	SLE RA 5	-0.0583	-0.29149						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1861	SLD 3	-0.05171	-0.25857	SLE RA 5	-0.05864	-0.29319						
1862	SLD 3	-0.05137	-0.25687	SLE RA 5	-0.05895	-0.29476						
1863	SLD 15	-0.04309	-0.21546	SLE RA 5	-0.04937	-0.24686						
1864	SLE RA 4	-0.02066	-0.1033	SLE RA 2	-0.02472	-0.1236						
1865	SLD 15	-0.03766	-0.18829	SLE RA 3	-0.04328	-0.2164						
1866	SLD 3	-0.05103	-0.25517	SLE RA 5	-0.05929	-0.29647						
1867	SLD 15	-0.03303	-0.16515	SLE RA 3	-0.03802	-0.19011						
1868	SLE RA 1	-0.02265	-0.11323	SLE RA 3	-0.02667	-0.13336						
1869	SLE RA 1	-0.02222	-0.11112	SLE RA 3	-0.02624	-0.13119						
1870	SLE RA 1	-0.02342	-0.11712	SLE RA 3	-0.02748	-0.13742						
1871	SLD 15	-0.02945	-0.14727	SLE RA 3	-0.03393	-0.16966						
1872	SLE RA 1	-0.02472	-0.12359	SLE RA 3	-0.02884	-0.14421						
1873	SLE RA 1	-0.022	-0.11002	SLE RA 3	-0.02602	-0.13009						
1874	SLE RA 1	-0.0267	-0.13349	SLE RA 3	-0.03093	-0.15465						
1875	SLE RA 4	-0.02025	-0.10125	SLE RA 2	-0.02438	-0.12192						
1876	SLE RA 1	-0.02187	-0.10934	SLE RA 3	-0.02588	-0.12942						
1877	SLE RA 1	-0.02176	-0.10878	SLE RA 3	-0.02577	-0.12886						
1878	SLD 3	-0.05039	-0.25193	SLD 14	-0.06107	-0.30536						
1879	SLD 3	-0.04985	-0.24925	SLD 14	-0.06204	-0.31019						
1880	SLE RA 1	-0.02166	-0.10832	SLE RA 3	-0.02568	-0.1284						
1881	SLE RA 1	-0.0214	-0.10701	SLE RA 3	-0.02543	-0.12715						
1882	SLE RA 4	-0.02017	-0.10084	SLE RA 2	-0.02434	-0.12172						
1883	SLE RA 1	-0.02162	-0.10808	SLE RA 3	-0.02563	-0.12816						
1884	SLE RA 4	-0.02057	-0.10287	SLE RA 2	-0.02474	-0.12372						
1885	SLE RA 1	-0.02162	-0.10808	SLE RA 3	-0.02563	-0.12817						
1886	SLE RA 4	-0.02167	-0.10837	SLE RA 2	-0.02577	-0.12884						
1887	SLE RA 1	-0.02165	-0.10825	SLE RA 3	-0.02567	-0.12835						
1888	SLE RA 1	-0.02363	-0.11814	SLE RA 3	-0.02767	-0.13834						
1889	SLE RA 1	-0.02169	-0.10846	SLE RA 3	-0.02571	-0.12856						
1890	SLD 3	-0.05069	-0.25343	SLE RA 5	-0.05975	-0.29877						
1891	SLE RA 1	-0.02657	-0.13287	SLE RA 3	-0.03076	-0.1538						
1892	SLD 13	-0.06842	-0.34211	SLD 4	-0.0845	-0.4225						
1893	SLD 13	-0.06233	-0.31166	SLD 4	-0.07549	-0.37744						
1894	SLE RA 1	-0.02173	-0.10865	SLE RA 3	-0.02575	-0.12875						
1895	SLD 13	-0.04934	-0.24672	SLE RA 5	-0.05789	-0.28946						
1896	SLE RA 1	-0.03088	-0.15441	SLE RA 3	-0.03528	-0.17642						
1897	SLE RA 1	-0.02176	-0.10879	SLE RA 3	-0.02578	-0.12889						
1898	SLD 13	-0.03634	-0.18169	SLE RA 3	-0.0415	-0.20751						
1899	SLD 13	-0.04278	-0.21392	SLE RA 3	-0.04946	-0.24731						
1900	SLE RA 1	-0.02178	-0.10892	SLE RA 3	-0.0258	-0.12902						
1901	SLE RA 1	-0.02181	-0.10904	SLE RA 3	-0.02583	-0.12914						
1902	SLE RA 1	-0.02182	-0.10912	SLE RA 3	-0.02584	-0.12922						
1903	SLE RA 1	-0.02219	-0.11095	SLE RA 3	-0.02625	-0.13124						
1904	SLE RA 1	-0.02215	-0.11073	SLE RA 3	-0.0262	-0.13098						
1905	SLE RA 1	-0.02185	-0.10924	SLE RA 3	-0.02587	-0.12934						
1906	SLE RA 1	-0.02215	-0.11073	SLE RA 3	-0.0262	-0.13101						
1907	SLE RA 1	-0.02203	-0.11017	SLE RA 3	-0.02607	-0.13036						
1908	SLE RA 1	-0.02192	-0.10959	SLE RA 3	-0.02594	-0.12972						
1909	SLE RA 1	-0.02201	-0.11007	SLE RA 3	-0.02606	-0.13029						
1910	SLE RA 1	-0.02179	-0.10893	SLE RA 3	-0.02581	-0.12907						
1911	SLE RA 1	-0.02146	-0.1073	SLE RA 3	-0.02546	-0.12732						
1912	SLD 13	-0.05533	-0.27663	SLE RA 5	-0.06598	-0.3299						
1913	SLE RA 4	-0.021	-0.105	SLE RA 2	-0.02505	-0.12526						
1914	SLE RA 4	-0.02046	-0.10229	SLE RA 2	-0.02457	-0.12287						
1915	SLE RA 4	-0.01984	-0.09919	SLE RA 2	-0.02403	-0.12014						
1916	SLD 15	-0.04609	-0.23045	SLE RA 5	-0.05183	-0.25915						
1917	SLE RA 4	-0.01922	-0.09611	SLE RA 2	-0.02349	-0.11747						
1918	SLE RA 1	-0.04724	-0.23618	SLE RA 5	-0.05272	-0.26358						
1919	SLD 15	-0.0441	-0.22048	SLE RA 5	-0.04999	-0.24995						
1920	SLE RA 1	-0.04768	-0.23842	SLE RA 5	-0.05318	-0.26591						
1921	SLE RA 1	-0.04805	-0.24025	SLE RA 5	-0.05355	-0.26777						
1922	SLD 15	-0.04096	-0.20479	SLE RA 3	-0.04675	-0.23375						
1923	SLE RA 1	-0.0485	-0.24249	SLE RA 5	-0.05401	-0.27006						
1924	SLD 3	-0.04868	-0.24342	SLE RA 5	-0.05466	-0.27331						
1925	SLD 3	-0.04888	-0.24441	SLE RA 5	-0.05554	-0.27772						
1926	SLD 1	-0.04922	-0.24612	SLE RA 5	-0.05664	-0.28322						
1927	SLD 15	-0.03685	-0.18427	SLE RA 3	-0.04225	-0.21124						
1928	SLD 15	-0.03272	-0.16362	SLE RA 3	-0.03759	-0.18796						
1929	SLD 1	-0.04966	-0.24831	SLE RA 5	-0.05784	-0.28918						
1930	SLE RA 4	-0.01881	-0.09407	SLE RA 2	-0.02315	-0.11575						
1931	SLD 15	-0.02923	-0.14613	SLE RA 3	-0.0336	-0.168						
1932	SLE RA 1	-0.02629	-0.13143	SLE RA 3	-0.03049	-0.15246						
1933	SLE RA 1	-0.02266	-0.11332	SLE RA 3	-0.02667	-0.13335						
1934	SLE RA 1	-0.02414	-0.12071	SLE RA 3	-0.02823	-0.14114						
1935	SLE RA 4	-0.02162	-0.1081	SLE RA 2	-0.02571	-0.12855						
1936	SLE RA 4	-0.02099	-0.10494	SLE RA 2	-0.02513	-0.12566						
1937	SLE RA 4	-0.02064	-0.10318	SLE RA 2	-0.02481	-0.12403						
1938	SLE RA 4	-0.02045	-0.10223	SLE RA 2	-0.02463	-0.12313						
1939	SLE RA 4	-0.01881	-0.09406	SLE RA 2	-0.02317	-0.11586						
1940	SLE RA 4	-0.02035	-0.10174	SLE RA 2	-0.02453	-0.12266						
1941	SLE RA 4	-0.02032	-0.10161	SLE RA 2	-0.0245	-0.12252						
1942	SLE RA 4	-0.01944	-0.09722	SLE RA 2	-0.02376	-0.11882						
1943	SLE RA 4	-0.02037	-0.10183	SLE RA 2	-0.02454	-0.12272						
1944	SLE RA 4	-0.02048	-0.1024	SLE RA 2	-0.02465	-0.12323						
1945	SLE RA 4	-0.02096	-0.10481	SLE RA 2	-0.02515	-0.12577						
1946	SLD 1	-0.05057	-0.25284	SLD 16	-0.06129	-0.30646						
1947	SLD 1	-0.0507	-0.25348	SLD 16	-0.06315	-0.31576						
1948	SLE RA 4	-0.02063	-0.10316	SLE RA 2	-0.02479	-0.12394						
1949	SLE RA 1	-0.0236	-0.11798	SLE RA 3	-0.02762	-0.13809						
1950	SLE RA 4	-0.02079	-0.10397	SLE RA 2	-0.02494	-0.12469						
1951	SLE RA 1	-0.02736	-0.13679	SLE RA 3	-0.03157	-0.15786						
1952	SLD 13	-0.03258	-0.16291	SLE RA 3	-0.03719	-0.18597						
1953	SLE RA 4	-0.02094	-0.10471	SLE RA 2	-0.02508	-0.12538						
1954	SLD 13	-0.03872	-0.19359	SLE RA 3	-0.04477	-0.22384						
1955	SLD 13	-0.04703	-0.23513	SLE RA 5	-0.05527	-0.27637						
1956	SLE RA 4	-0.02107	-0.10534	SLE RA 2	-0.02519	-0.12597						
1957	SLE RA 4	-0.02118	-0.10588	SLE RA 2	-0.0253	-0.12649						
1958	SLD 13	-0.06846	-0.34228	SLD 4	-0.08548	-0.42738						
1959	SLD 13	-0.06218	-0.31088	SLD 4	-0.0762	-0.381						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
1960	SLE RA 4	-0.02128	-0.10638	SLE RA 2	-0.02539	-0.12694						
1961	SLE RA 4	-0.02137	-0.10687	SLE RA 2	-0.02548	-0.12739						
1962	SLE RA 1	-0.02207	-0.11033	SLE RA 3	-0.02607	-0.13034						
1963	SLE RA 1	-0.02216	-0.11082	SLE RA 3	-0.02617	-0.13087						
1964	SLE RA 4	-0.02154	-0.10771	SLE RA 2	-0.02563	-0.12816						
1965	SLE RA 1	-0.02223	-0.11116	SLE RA 3	-0.02625	-0.13124						
1966	SLE RA 4	-0.022	-0.11002	SLE RA 2	-0.02602	-0.13012						
1967	SLE RA 1	-0.02222	-0.11112	SLE RA 3	-0.02624	-0.1312						
1968	SLE RA 4	-0.02177	-0.10885	SLE RA 2	-0.02584	-0.1292						
1969	SLE RA 4	-0.02194	-0.1097	SLE RA 2	-0.02598	-0.12992						
1970	SLE RA 1	-0.0221	-0.11048	SLE RA 3	-0.0261	-0.13052						
1971	SLE RA 4	-0.0218	-0.10899	SLE RA 2	-0.02581	-0.12907						
1972	SLD 1	-0.04944	-0.24721	SLE RA 5	-0.05826	-0.29129						
1973	SLE RA 4	-0.02127	-0.10633	SLE RA 2	-0.02534	-0.12671						
1974	SLE RA 4	-0.02053	-0.10265	SLE RA 2	-0.02469	-0.12343						
1975	SLE RA 4	-0.0197	-0.09848	SLE RA 2	-0.02394	-0.11972						
1976	SLD 13	-0.05503	-0.27514	SLD 4	-0.06643	-0.33213						
1977	SLE RA 4	-0.01893	-0.09464	SLE RA 2	-0.02327	-0.11634						
1978	SLD 15	-0.04111	-0.20555	SLE RA 3	-0.04624	-0.23119						
1979	SLE RA 1	-0.04247	-0.21233	SLE RA 3	-0.04755	-0.23773						
1980	SLD 1	-0.04772	-0.2386	SLE RA 5	-0.05528	-0.27642						
1981	SLD 15	-0.03888	-0.19442	SLE RA 3	-0.04405	-0.22026						
1982	SLE RA 1	-0.0432	-0.21599	SLE RA 3	-0.0483	-0.24152						
1983	SLE RA 1	-0.04372	-0.21862	SLE RA 3	-0.04884	-0.24422						
1984	SLD 15	-0.03597	-0.17983	SLE RA 3	-0.04095	-0.20473						
1985	SLD 1	-0.04646	-0.23228	SLE RA 5	-0.05304	-0.2652						
1986	SLE RA 4	-0.01845	-0.09227	SLE RA 2	-0.02286	-0.11428						
1987	SLE RA 1	-0.04428	-0.22142	SLE RA 3	-0.04942	-0.24708						
1988	SLD 1	-0.04558	-0.22792	SLE RA 3	-0.05137	-0.25686						
1989	SLD 1	-0.04506	-0.22529	SLE RA 3	-0.05021	-0.25105						
1990	SLD 15	-0.03275	-0.16375	SLE RA 3	-0.03739	-0.18693						
1991	SLE RA 1	-0.02961	-0.14805	SLE RA 3	-0.034	-0.16998						
1992	SLE RA 1	-0.02691	-0.13455	SLE RA 3	-0.03114	-0.15571						
1993	SLE RA 1	-0.02482	-0.1241	SLE RA 3	-0.02894	-0.14468						
1994	SLE RA 1	-0.02331	-0.11654	SLE RA 3	-0.02734	-0.13669						
1995	SLE RA 4	-0.02222	-0.11109	SLE RA 2	-0.02627	-0.13137						
1996	SLE RA 4	-0.02147	-0.10737	SLE RA 2	-0.0256	-0.12801						
1997	SLE RA 4	-0.02102	-0.10509	SLE RA 2	-0.02519	-0.12594						
1998	SLE RA 4	-0.01854	-0.09271	SLE RA 2	-0.02295	-0.11477						
1999	SLE RA 4	-0.02075	-0.10376	SLE RA 2	-0.02495	-0.12474						
2000	SLE RA 4	-0.02063	-0.10314	SLE RA 2	-0.02483	-0.12416						
2001	SLE RA 4	-0.01947	-0.09735	SLE RA 2	-0.02381	-0.11904						
2002	SLE RA 4	-0.02063	-0.10315	SLE RA 2	-0.02483	-0.12416						
2003	SLE RA 4	-0.02076	-0.1038	SLE RA 2	-0.02495	-0.12475						
2004	SLE RA 4	-0.02152	-0.10759	SLE RA 2	-0.02568	-0.12838						
2005	SLE RA 4	-0.021	-0.10501	SLE RA 2	-0.02517	-0.12585						
2006	SLE RA 1	-0.02482	-0.12411	SLE RA 3	-0.0289	-0.14451						
2007	SLE RA 4	-0.02131	-0.10656	SLE RA 2	-0.02545	-0.12727						
2008	SLE RA 1	-0.02949	-0.14744	SLE RA 3	-0.03381	-0.16904						
2009	SLE RA 4	-0.02164	-0.10819	SLE RA 2	-0.02575	-0.12876						
2010	SLD 13	-0.03503	-0.17514	SLE RA 3	-0.04049	-0.20245						
2011	SLD 13	-0.04178	-0.20891	SLE RA 3	-0.0489	-0.2445						
2012	SLE RA 4	-0.02194	-0.10972	SLE RA 2	-0.02603	-0.13017						
2013	SLE RA 1	-0.02316	-0.11579	SLE RA 3	-0.02719	-0.13595						
2014	SLD 1	-0.05051	-0.25256	SLD 16	-0.06162	-0.30808						
2015	SLD 1	-0.05115	-0.25576	SLD 16	-0.06412	-0.32062						
2016	SLE RA 4	-0.02222	-0.11111	SLE RA 2	-0.02629	-0.13145						
2017	SLE RA 4	-0.02268	-0.11342	SLE RA 2	-0.02671	-0.13355						
2018	SLD 13	-0.04854	-0.24271	SLD 4	-0.05771	-0.28853						
2019	SLE RA 1	-0.0235	-0.11749	SLE RA 3	-0.02755	-0.13777						
2020	SLE RA 4	-0.02247	-0.11235	SLE RA 2	-0.02652	-0.1326						
2021	SLE RA 4	-0.02268	-0.11341	SLE RA 2	-0.02671	-0.13357						
2022	SLE RA 4	-0.02281	-0.11404	SLE RA 2	-0.02683	-0.13414						
2023	SLE RA 1	-0.02381	-0.11906	SLE RA 3	-0.02789	-0.13945						
2024	SLD 13	-0.06827	-0.34134	SLD 4	-0.08621	-0.43107						
2025	SLD 13	-0.06205	-0.31026	SLD 4	-0.07699	-0.38497						
2026	SLE RA 1	-0.02403	-0.12017	SLE RA 3	-0.02813	-0.14065						
2027	SLE RA 1	-0.02412	-0.12059	SLE RA 3	-0.02822	-0.1411						
2028	SLE RA 1	-0.024	-0.12	SLE RA 3	-0.0281	-0.1405						
2029	SLE RA 1	-0.02361	-0.11807	SLE RA 3	-0.02769	-0.13846						
2030	SLE RA 1	-0.02292	-0.11461	SLE RA 3	-0.02696	-0.13481						
2031	SLE RA 1	-0.02436	-0.12178	SLE RA 3	-0.02844	-0.1422						
2032	SLE RA 1	-0.02415	-0.12076	SLE RA 3	-0.02822	-0.14108						
2033	SLE RA 4	-0.02194	-0.10971	SLE RA 2	-0.02597	-0.12987						
2034	SLE RA 1	-0.02404	-0.12019	SLE RA 3	-0.02809	-0.14045						
2035	SLE RA 4	-0.02075	-0.10377	SLE RA 2	-0.02492	-0.12458						
2036	SLD 2	-0.04921	-0.24604	SLD 15	-0.05915	-0.29577						
2037	SLE RA 4	-0.0197	-0.09851	SLE RA 2	-0.02398	-0.1199						
2038	SLE RA 1	-0.03892	-0.19458	SLE RA 3	-0.04379	-0.21896						
2039	SLE RA 1	-0.03756	-0.18778	SLE RA 3	-0.04236	-0.21181						
2040	SLD 2	-0.04731	-0.23657	SLE RA 5	-0.05548	-0.27739						
2041	SLE RA 1	-0.03979	-0.19897	SLE RA 3	-0.04471	-0.22353						
2042	SLE RA 4	-0.01911	-0.09557	SLE RA 2	-0.02347	-0.11733						
2043	SLE RA 1	-0.03562	-0.17809	SLE RA 3	-0.04032	-0.2016						
2044	SLE RA 1	-0.04041	-0.20206	SLE RA 3	-0.04535	-0.22673						
2045	SLD 2	-0.04521	-0.22605	SLE RA 3	-0.05218	-0.26089						
2046	SLE RA 1	-0.041	-0.205	SLE RA 3	-0.04595	-0.22974						
2047	SLE RA 1	-0.03326	-0.16632	SLE RA 3	-0.03784	-0.18918						
2048	SLD 1	-0.04362	-0.2181	SLE RA 3	-0.04967	-0.24834						
2049	SLE RA 1	-0.02538	-0.12691	SLE RA 3	-0.02951	-0.14756						
2050	SLE RA 1	-0.02678	-0.13388	SLE RA 3	-0.03099	-0.15493						
2051	SLE RA 4	-0.01933	-0.09666	SLE RA 2	-0.02368	-0.1184						
2052	SLE RA 1	-0.04176	-0.2088	SLE RA 3	-0.04673	-0.23365						
2053	SLE RA 1	-0.02438	-0.1219	SLE RA 3	-0.02845	-0.14226						
2054	SLE RA 1	-0.0286	-0.14302	SLE RA 3	-0.03292	-0.16458						
2055	SLD 1	-0.04258	-0.21289	SLE RA 3	-0.0479	-0.23951						
2056	SLE RA 1	-0.03082	-0.15411	SLE RA 3	-0.03526	-0.17629						
2057	SLE RA 1	-0.02369	-0.11846	SLE RA 3	-0.02773	-0.13863						
2058	SLE RA 1	-0.02323	-0.11616	SLE RA 3	-0.02724	-0.1362						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
2059	SLE RA 4	-0.02292	-0.11458	SLE RA 2	-0.02693	-0.13466						
2060	SLE RA 4	-0.02066	-0.10328	SLE RA 2	-0.02489	-0.12445						
2061	SLE RA 4	-0.02273	-0.11365	SLE RA 2	-0.02676	-0.13381						
2062	SLE RA 4	-0.02271	-0.11353	SLE RA 2	-0.02674	-0.1337						
2063	SLE RA 1	-0.02336	-0.11681	SLE RA 3	-0.02737	-0.13683						
2064	SLE RA 4	-0.02288	-0.11442	SLE RA 2	-0.0269	-0.13449						
2065	SLE RA 1	-0.02733	-0.13664	SLE RA 3	-0.03153	-0.15767						
2066	SLD 13	-0.05427	-0.27136	SLD 4	-0.06634	-0.33171						
2067	SLE RA 1	-0.02324	-0.1162	SLE RA 3	-0.02725	-0.13625						
2068	SLD 13	-0.03235	-0.16173	SLE RA 3	-0.03742	-0.18708						
2069	SLD 13	-0.0384	-0.19198	SLE RA 3	-0.04496	-0.2248						
2070	SLE RA 1	-0.02371	-0.11854	SLE RA 3	-0.02774	-0.13872						
2071	SLD 13	-0.04554	-0.22772	SLD 4	-0.05412	-0.27058						
2072	SLE RA 1	-0.02599	-0.12994	SLE RA 3	-0.03016	-0.15082						
2073	SLE RA 1	-0.02422	-0.12108	SLE RA 3	-0.02828	-0.14138						
2074	SLE RA 1	-0.0247	-0.12348	SLE RA 3	-0.02878	-0.14391						
2075	SLE RA 1	-0.02514	-0.12572	SLE RA 3	-0.02925	-0.14625						
2076	SLE RA 1	-0.02681	-0.13407	SLE RA 3	-0.03104	-0.15522						
2077	SLE RA 1	-0.02558	-0.12789	SLE RA 3	-0.02971	-0.14853						
2078	SLE RA 1	-0.02734	-0.13669	SLE RA 3	-0.03161	-0.15803						
2079	SLD 2	-0.05027	-0.25135	SLD 15	-0.06228	-0.31139						
2080	SLD 2	-0.05128	-0.25638	SLD 15	-0.06522	-0.32612						
2081	SLE RA 1	-0.026	-0.12998	SLE RA 3	-0.03014	-0.15072						
2082	SLE RA 1	-0.02766	-0.13832	SLE RA 3	-0.03196	-0.15979						
2083	SLE RA 1	-0.02645	-0.13227	SLE RA 3	-0.03063	-0.15314						
2084	SLE RA 1	-0.02633	-0.13166	SLE RA 3	-0.0305	-0.15249						
2085	SLE RA 1	-0.02776	-0.13879	SLE RA 3	-0.03206	-0.16032						
2086	SLD 13	-0.06786	-0.33931	SLD 4	-0.0867	-0.43351						
2087	SLD 13	-0.06196	-0.30982	SLD 4	-0.07788	-0.38939						
2088	SLE RA 1	-0.02753	-0.13767	SLE RA 3	-0.03183	-0.15915						
2089	SLE RA 1	-0.0269	-0.1345	SLE RA 3	-0.03116	-0.15581						
2090	SLE RA 1	-0.02582	-0.12911	SLE RA 3	-0.03002	-0.15012						
2091	SLE RA 1	-0.02439	-0.12195	SLE RA 3	-0.02851	-0.14253						
2092	SLE RA 1	-0.02284	-0.11419	SLE RA 3	-0.02686	-0.13431						
2093	SLE RA 1	-0.03744	-0.18719	SLE RA 3	-0.04221	-0.21105						
2094	SLE RA 1	-0.02863	-0.14314	SLE RA 3	-0.03293	-0.16464						
2095	SLE RA 1	-0.03831	-0.19155	SLE RA 3	-0.04312	-0.21561						
2096	SLE RA 4	-0.02143	-0.10716	SLE RA 2	-0.02554	-0.12772						
2097	SLE RA 1	-0.03633	-0.18166	SLE RA 3	-0.04105	-0.20523						
2098	SLE RA 1	-0.02911	-0.14554	SLE RA 3	-0.03344	-0.1672						
2099	SLE RA 4	-0.02073	-0.10364	SLE RA 2	-0.02493	-0.12463						
2100	SLE RA 1	-0.03897	-0.19487	SLE RA 3	-0.04381	-0.21905						
2101	SLE RA 1	-0.02892	-0.1446	SLE RA 3	-0.03323	-0.16615						
2102	SLE RA 4	-0.02116	-0.10581	SLE RA 2	-0.02534	-0.12669						
2103	SLE RA 1	-0.03954	-0.19769	SLE RA 3	-0.04439	-0.22195						
2104	SLE RA 1	-0.02811	-0.14056	SLE RA 3	-0.03237	-0.16185						
2105	SLE RA 1	-0.02898	-0.1449	SLE RA 3	-0.03329	-0.16643						
2106	SLD 6	-0.0478	-0.23899	SLD 11	-0.05878	-0.29389						
2107	SLE RA 1	-0.02749	-0.13744	SLE RA 3	-0.03171	-0.15855						
2108	SLE RA 1	-0.03014	-0.1507	SLE RA 3	-0.03451	-0.17256						
2109	SLD 6	-0.04494	-0.22471	SLD 11	-0.05342	-0.26711						
2110	SLE RA 1	-0.02704	-0.1352	SLE RA 3	-0.03124	-0.15618						
2111	SLE RA 4	-0.02302	-0.11511	SLE RA 2	-0.02704	-0.13519						
2112	SLE RA 1	-0.03159	-0.15795	SLE RA 3	-0.03604	-0.18021						
2113	SLE RA 1	-0.03495	-0.17473	SLE RA 3	-0.03958	-0.19791						
2114	SLE RA 1	-0.04017	-0.20085	SLE RA 3	-0.04504	-0.22519						
2115	SLD 6	-0.04282	-0.21409	SLE RA 3	-0.04983	-0.24913						
2116	SLD 6	-0.04146	-0.20731	SLE RA 3	-0.04749	-0.23747						
2117	SLD 6	-0.04074	-0.2037	SLE RA 3	-0.04598	-0.22991						
2118	SLE RA 1	-0.03325	-0.16626	SLE RA 3	-0.03779	-0.18897						
2119	SLE RA 1	-0.0267	-0.13352	SLE RA 3	-0.03088	-0.15441						
2120	SLE RA 1	-0.02645	-0.13227	SLE RA 3	-0.03062	-0.1531						
2121	SLD 13	-0.04247	-0.21235	SLD 4	-0.05038	-0.25192						
2122	SLE RA 1	-0.02627	-0.13136	SLE RA 3	-0.03043	-0.15213						
2123	SLE RA 1	-0.02634	-0.13171	SLE RA 3	-0.0305	-0.15252						
2124	SLD 13	-0.0361	-0.18052	SLE RA 3	-0.04234	-0.21172						
2125	SLD 9	-0.03068	-0.15339	SLE RA 3	-0.03557	-0.17786						
2126	SLE RA 1	-0.02646	-0.13232	SLE RA 3	-0.03064	-0.15318						
2127	SLE RA 1	-0.03027	-0.15135	SLE RA 3	-0.03468	-0.17338						
2128	SLD 13	-0.04972	-0.2486	SLD 4	-0.06065	-0.30326						
2129	SLE RA 1	-0.02689	-0.13445	SLE RA 3	-0.03109	-0.15544						
2130	SLE RA 1	-0.02758	-0.13792	SLE RA 3	-0.03182	-0.1591						
2131	SLD 13	-0.05653	-0.28265	SLD 4	-0.07045	-0.35227						
2132	SLE RA 1	-0.0284	-0.14198	SLE RA 3	-0.03268	-0.16338						
2133	SLE RA 1	-0.02916	-0.14578	SLE RA 3	-0.03348	-0.16738						
2134	SLE RA 1	-0.03154	-0.15769	SLE RA 3	-0.03602	-0.18012						
2135	SLE RA 1	-0.02983	-0.14916	SLE RA 3	-0.03419	-0.17094						
2136	SLE RA 1	-0.03233	-0.16164	SLE RA 3	-0.03687	-0.18436						
2137	SLE RA 1	-0.03051	-0.15255	SLE RA 3	-0.0349	-0.1745						
2138	SLE RA 1	-0.03287	-0.16436	SLE RA 3	-0.03746	-0.18728						
2139	SLE RA 1	-0.03128	-0.15641	SLE RA 3	-0.03571	-0.17857						
2140	SLE RA 1	-0.03319	-0.16597	SLE RA 3	-0.03781	-0.18903						
2141	SLD 16	-0.03318	-0.1659	SLE RA 3	-0.03782	-0.18909						
2142	SLE RA 1	-0.03208	-0.16041	SLE RA 3	-0.03656	-0.18278						
2143	SLD 6	-0.0495	-0.24748	SLD 11	-0.06363	-0.31817						
2144	SLD 6	-0.05074	-0.25369	SLD 11	-0.06657	-0.33284						
2145	SLD 16	-0.03265	-0.16326	SLE RA 3	-0.03734	-0.18669						
2146	SLE RA 1	-0.03279	-0.16395	SLE RA 3	-0.03731	-0.18653						
2147	SLD 16	-0.03162	-0.15808	SLE RA 3	-0.03623	-0.18113						
2148	SLE RA 1	-0.03802	-0.1901	SLE RA 3	-0.0428	-0.21398						
2149	SLD 13	-0.06726	-0.33631	SLD 4	-0.08696	-0.43478						
2150	SLD 13	-0.06195	-0.30973	SLD 4	-0.07889	-0.39445						
2151	SLE RA 1	-0.03	-0.15001	SLE RA 3	-0.03444	-0.17222						
2152	SLE RA 1	-0.03389	-0.16945	SLE RA 3	-0.03847	-0.19236						
2153	SLE RA 1	-0.03897	-0.19485	SLE RA 3	-0.04379	-0.21894						
2154	SLE RA 1	-0.02783	-0.13916	SLE RA 3	-0.03215	-0.16073						
2155	SLD 13	-0.04655	-0.23273	SLD 4	-0.05663	-0.28315						
2156	SLE RA 1	-0.02558	-0.12792	SLE RA 3	-0.02976	-0.14881						
2157	SLE RA 1	-0.03488	-0.17439	SLE RA 3	-0.03952	-0.1976						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
2158	SLE RA 1	-0.02316	-0.11578	SLE RA 3	-0.02718	-0.13588						
2159	SLE RA 1	-0.02385	-0.11923	SLE RA 3	-0.02792	-0.13958						
2160	SLE RA 1	-0.03982	-0.1991	SLE RA 3	-0.04467	-0.22336						
2161	SLE RA 1	-0.03545	-0.17723	SLE RA 3	-0.04013	-0.20064						
2162	SLE RA 1	-0.02391	-0.11954	SLE RA 3	-0.02795	-0.13977						
2163	SLD 13	-0.04081	-0.20403	SLD 4	-0.04854	-0.24271						
2164	SLE RA 1	-0.02633	-0.13164	SLE RA 3	-0.03049	-0.15246						
2165	SLE RA 1	-0.04045	-0.20227	SLE RA 3	-0.04533	-0.22663						
2166	SLE RA 1	-0.03357	-0.16783	SLE RA 3	-0.03809	-0.19046						
2167	SLE RA 1	-0.03308	-0.16539	SLE RA 3	-0.03758	-0.18789						
2168	SLE RA 1	-0.03423	-0.17116	SLE RA 3	-0.03879	-0.19397						
2169	SLD 13	-0.03497	-0.17483	SLE RA 3	-0.04112	-0.20561						
2170	SLE RA 1	-0.03271	-0.16354	SLE RA 3	-0.03719	-0.18594						
2171	SLE RA 1	-0.03238	-0.16191	SLE RA 3	-0.03685	-0.18423						
2172	SLE RA 1	-0.03511	-0.17553	SLE RA 3	-0.03972	-0.19858						
2173	SLD 5	-0.03004	-0.15018	SLE RA 3	-0.03493	-0.17467						
2174	SLE RA 1	-0.03206	-0.16029	SLE RA 3	-0.03651	-0.18253						
2175	SLE RA 1	-0.03177	-0.15887	SLE RA 3	-0.03621	-0.18106						
2176	SLD 6	-0.04075	-0.20373	SLE RA 3	-0.04582	-0.22909						
2177	SLE RA 1	-0.03618	-0.18089	SLE RA 3	-0.04084	-0.20422						
2178	SLD 6	-0.04089	-0.20445	SLE RA 3	-0.04733	-0.23664						
2179	SLD 6	-0.04072	-0.20359	SLE RA 3	-0.04637	-0.23187						
2180	SLD 6	-0.04161	-0.20803	SLE RA 3	-0.04903	-0.24516						
2181	SLD 6	-0.04315	-0.21573	SLD 11	-0.0526	-0.26299						
2182	SLE RA 1	-0.03172	-0.15859	SLE RA 3	-0.03616	-0.18079						
2183	SLD 6	-0.04547	-0.22734	SLD 11	-0.05727	-0.28634						
2184	SLE RA 1	-0.03739	-0.18695	SLE RA 3	-0.04212	-0.2106						
2185	SLE RA 1	-0.03211	-0.16053	SLE RA 3	-0.03657	-0.18286						
2186	SLD 6	-0.04765	-0.23824	SLD 11	-0.06147	-0.30737						
2187	SLE RA 1	-0.03717	-0.18584	SLE RA 3	-0.04195	-0.20977						
2188	SLE RA 1	-0.03866	-0.19332	SLE RA 3	-0.04346	-0.21729						
2189	SLE RA 1	-0.03301	-0.16506	SLE RA 3	-0.03753	-0.18767						
2190	SLE RA 1	-0.03427	-0.17135	SLE RA 3	-0.03886	-0.19432						
2191	SLE RA 1	-0.03549	-0.17746	SLE RA 3	-0.04015	-0.20077						
2192	SLE RA 1	-0.03884	-0.19418	SLE RA 3	-0.04373	-0.21864						
2193	SLE RA 1	-0.03643	-0.18215	SLE RA 3	-0.04114	-0.20572						
2194	SLE RA 1	-0.03937	-0.19685	SLE RA 3	-0.04431	-0.22154						
2195	SLD 13	-0.05425	-0.27123	SLD 4	-0.06806	-0.34032						
2196	SLE RA 1	-0.03726	-0.18629	SLE RA 3	-0.04202	-0.21008						
2197	SLD 16	-0.03976	-0.19881	SLE RA 3	-0.04488	-0.22439						
2198	SLD 16	-0.03999	-0.19995	SLE RA 3	-0.04538	-0.22688						
2199	SLD 16	-0.04001	-0.20006	SLE RA 3	-0.04564	-0.2282						
2200	SLE RA 1	-0.03831	-0.19157	SLE RA 3	-0.04313	-0.21565						
2201	SLD 16	-0.03966	-0.19829	SLE RA 3	-0.04546	-0.22728						
2202	SLD 16	-0.03874	-0.19372	SLE RA 3	-0.04458	-0.22289						
2203	SLE RA 1	-0.0399	-0.1995	SLE RA 3	-0.04481	-0.22403						
2204	SLE RA 1	-0.04129	-0.20646	SLE RA 3	-0.0462	-0.23101						
2205	SLD 16	-0.03713	-0.18566	SLE RA 3	-0.04282	-0.21408						
2206	SLD 6	-0.04867	-0.24333	SLD 11	-0.06521	-0.32607						
2207	SLD 6	-0.04975	-0.24876	SLD 11	-0.06785	-0.33926						
2208	SLE RA 1	-0.04131	-0.20657	SLE RA 3	-0.0463	-0.2315						
2209	SLD 16	-0.03479	-0.17394	SLE RA 3	-0.0401	-0.20052						
2210	SLE RA 1	-0.02579	-0.12896	SLE RA 3	-0.02995	-0.14975						
2211	SLD 13	-0.04673	-0.23364	SLD 4	-0.05744	-0.28718						
2212	SLD 13	-0.06652	-0.33262	SLD 4	-0.08705	-0.43526						
2213	SLD 13	-0.06204	-0.31018	SLD 4	-0.08008	-0.40042						
2214	SLE RA 1	-0.0422	-0.21101	SLE RA 3	-0.04724	-0.23621						
2215	SLD 16	-0.03193	-0.15966	SLE RA 3	-0.03669	-0.18344						
2216	SLE RA 1	-0.04286	-0.21429	SLE RA 3	-0.04783	-0.23916						
2217	SLE RA 1	-0.04301	-0.21506	SLE RA 3	-0.0481	-0.24052						
2218	SLE RA 1	-0.04365	-0.21826	SLE RA 3	-0.0488	-0.24398						
2219	SLE RA 1	-0.04352	-0.21758	SLE RA 3	-0.04864	-0.24322						
2220	SLE RA 1	-0.02896	-0.14482	SLE RA 3	-0.03333	-0.16665						
2221	SLE RA 1	-0.02676	-0.1338	SLE RA 3	-0.03099	-0.15493						
2222	SLD 13	-0.04051	-0.20254	SLD 4	-0.04855	-0.24277						
2223	SLE RA 1	-0.02752	-0.13761	SLE RA 3	-0.03176	-0.1588						
2224	SLD 9	-0.03484	-0.1742	SLE RA 3	-0.04115	-0.20574						
2225	SLD 10	-0.04042	-0.20208	SLE RA 3	-0.04532	-0.22659						
2226	SLD 6	-0.04356	-0.2178	SLE RA 3	-0.049	-0.245						
2227	SLD 5	-0.03041	-0.15207	SLE RA 3	-0.03542	-0.17712						
2228	SLD 14	-0.03998	-0.19991	SLE RA 3	-0.04508	-0.22541						
2229	SLE RA 1	-0.04076	-0.20378	SLE RA 3	-0.04563	-0.22817						
2230	SLD 14	-0.03872	-0.19358	SLE RA 3	-0.04353	-0.21766						
2231	SLD 14	-0.03954	-0.19772	SLE RA 3	-0.04484	-0.2242						
2232	SLD 14	-0.03873	-0.19367	SLE RA 3	-0.044	-0.21999						
2233	SLD 14	-0.0391	-0.19549	SLE RA 3	-0.04449	-0.22246						
2234	SLE RA 1	-0.04119	-0.20596	SLE RA 3	-0.04609	-0.23045						
2235	SLE RA 1	-0.03879	-0.19395	SLE RA 3	-0.0436	-0.21801						
2236	SLE RA 1	-0.04179	-0.20896	SLE RA 3	-0.04672	-0.2336						
2237	SLD 6	-0.04231	-0.21153	SLD 11	-0.05099	-0.25494						
2238	SLD 6	-0.04257	-0.21285	SLE RA 3	-0.04972	-0.24858						
2239	SLD 6	-0.04282	-0.21411	SLD 11	-0.05373	-0.26863						
2240	SLD 6	-0.04313	-0.21564	SLE RA 3	-0.04954	-0.24768						
2241	SLE RA 1	-0.03973	-0.19866	SLE RA 3	-0.04461	-0.22304						
2242	SLD 6	-0.04361	-0.21804	SLE RA 3	-0.0495	-0.24752						
2243	SLE RA 1	-0.04259	-0.21293	SLE RA 3	-0.04755	-0.23776						
2244	SLD 6	-0.0443	-0.22151	SLD 11	-0.0575	-0.28751						
2245	SLE RA 1	-0.04151	-0.20754	SLE RA 3	-0.04649	-0.23244						
2246	SLD 6	-0.04658	-0.23289	SLD 11	-0.06233	-0.31167						
2247	SLE RA 1	-0.04365	-0.21826	SLE RA 3	-0.04866	-0.24332						
2248	SLD 3	-0.04332	-0.2166	SLE RA 3	-0.04876	-0.24381						
2249	SLD 16	-0.0482	-0.24102	SLE RA 5	-0.05457	-0.27286						
2250	SLD 3	-0.04474	-0.22369	SLE RA 3	-0.05028	-0.25142						
2251	SLD 16	-0.04829	-0.24143	SLE RA 5	-0.05503	-0.27517						
2252	SLD 3	-0.04567	-0.22833	SLE RA 5	-0.05104	-0.25522						
2253	SLD 16	-0.04853	-0.24264	SLE RA 5	-0.05459	-0.27296						
2254	SLD 14	-0.04835	-0.24176	SLE RA 5	-0.05549	-0.27744						
2255	SLE RA 1	-0.04671	-0.23356	SLE RA 5	-0.05207	-0.26033						
2256	SLD 14	-0.04817	-0.24085	SLE RA 5	-0.05563	-0.27815						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
2257	SLD 6	-0.04516	-0.22579	SLE RA 3	-0.05049	-0.25243						
2258	SLD 14	-0.04749	-0.23744	SLE RA 5	-0.05512	-0.27561						
2259	SLE RA 1	-0.04841	-0.24205	SLE RA 5	-0.05396	-0.26978						
2260	SLD 13	-0.05813	-0.29066	SLD 4	-0.07473	-0.37364						
2261	SLD 14	-0.04606	-0.23028	SLE RA 5	-0.05361	-0.26805						
2262	SLD 14	-0.05108	-0.25541	SLE RA 5	-0.05715	-0.28575						
2263	SLD 14	-0.04375	-0.21877	SLE RA 5	-0.05091	-0.25455						
2264	SLD 13	-0.05314	-0.2657	SLD 4	-0.06732	-0.33662						
2265	SLD 6	-0.04698	-0.2349	SLE RA 3	-0.05289	-0.26445						
2266	SLD 14	-0.04038	-0.20191	SLE RA 3	-0.04683	-0.23415						
2267	SLD 6	-0.04786	-0.23928	SLD 11	-0.06697	-0.33486						
2268	SLD 6	-0.04854	-0.24272	SLD 11	-0.06896	-0.3448						
2269	SLE RA 1	-0.05384	-0.26921	SLE RA 5	-0.06007	-0.30036						
2270	SLE RA 1	-0.0529	-0.26448	SLE RA 5	-0.05895	-0.29473						
2271	SLE RA 1	-0.05321	-0.26603	SLE RA 5	-0.0593	-0.29652						
2272	SLD 13	-0.06578	-0.32892	SLD 4	-0.08716	-0.43579						
2273	SLD 13	-0.06229	-0.31146	SLD 4	-0.08153	-0.40765						
2274	SLD 13	-0.04728	-0.23642	SLD 4	-0.05875	-0.29376						
2275	SLE RA 1	-0.05373	-0.26866	SLE RA 5	-0.05991	-0.29953						
2276	SLE RA 1	-0.05411	-0.27055	SLE RA 5	-0.06035	-0.30173						
2277	SLD 14	-0.03623	-0.18117	SLE RA 3	-0.04183	-0.20914						
2278	SLD 14	-0.0466	-0.233	SLE RA 5	-0.05206	-0.26032						
2279	SLD 14	-0.0326	-0.16302	SLE RA 3	-0.03735	-0.18673						
2280	SLD 6	-0.04836	-0.2418	SLE RA 5	-0.05495	-0.27477						
2281	SLE RA 1	-0.04729	-0.23644	SLE RA 5	-0.05262	-0.2631						
2282	SLD 9	-0.04109	-0.20543	SLD 8	-0.04972	-0.24862						
2283	SLD 14	-0.04668	-0.23341	SLE RA 5	-0.05301	-0.26505						
2284	SLD 14	-0.04724	-0.23622	SLE RA 5	-0.05398	-0.26988						
2285	SLD 10	-0.04851	-0.24254	SLE RA 5	-0.05476	-0.27378						
2286	SLD 10	-0.04867	-0.24335	SLE RA 5	-0.05479	-0.27393						
2287	SLD 14	-0.04827	-0.24134	SLE RA 5	-0.05471	-0.27353						
2288	SLD 14	-0.04782	-0.2391	SLE RA 5	-0.05451	-0.27254						
2289	SLD 13	-0.03062	-0.1531	SLE RA 3	-0.03504	-0.17522						
2290	SLD 10	-0.04883	-0.24417	SLE RA 5	-0.05487	-0.27437						
2291	SLD 9	-0.03559	-0.17795	SLE RA 3	-0.04213	-0.21067						
2292	SLD 10	-0.04905	-0.24523	SLE RA 5	-0.05507	-0.27536						
2293	SLD 9	-0.03189	-0.15946	SLE RA 3	-0.03709	-0.18545						
2294	SLD 6	-0.04434	-0.22168	SLD 11	-0.05716	-0.28581						
2295	SLD 6	-0.04934	-0.24672	SLE RA 5	-0.05544	-0.27718						
2296	SLD 6	-0.04524	-0.2262	SLD 11	-0.05556	-0.27781						
2297	SLE RA 1	-0.04945	-0.24723	SLE RA 5	-0.05504	-0.27522						
2298	SLD 6	-0.04453	-0.22264	SLD 11	-0.05964	-0.29821						
2299	SLD 6	-0.04666	-0.23331	SLD 11	-0.05492	-0.27458						
2300	SLD 6	-0.04559	-0.22797	SLD 11	-0.06271	-0.31353						
2301	SLD 6	-0.04799	-0.23994	SLE RA 5	-0.05559	-0.27795						
2302	SLD 6	-0.0498	-0.24902	SLE RA 5	-0.05606	-0.28032						
2303	SLD 1	-0.05186	-0.25932	SLE RA 5	-0.05849	-0.29244						
2304	SLD 14	-0.05791	-0.28953	SLE RA 5	-0.06639	-0.33195						
2305	SLD 14	-0.058	-0.28998	SLE RA 5	-0.06604	-0.3302						
2306	SLD 6	-0.04677	-0.23384	SLD 11	-0.06569	-0.32845						
2307	SLD 14	-0.05789	-0.28947	SLE RA 5	-0.06686	-0.33429						
2308	SLD 14	-0.05832	-0.29158	SLE RA 5	-0.06602	-0.33012						
2309	SLD 14	-0.05778	-0.28891	SLE RA 5	-0.06721	-0.33607						
2310	SLD 1	-0.05618	-0.28088	SLE RA 5	-0.06282	-0.31408						
2311	SLD 6	-0.05059	-0.25295	SLE RA 5	-0.05718	-0.28589						
2312	SLD 6	-0.04949	-0.24743	SLE RA 5	-0.05689	-0.28446						
2313	SLD 1	-0.05542	-0.27709	SLE RA 5	-0.06242	-0.31212						
2314	SLD 14	-0.05733	-0.28666	SLE RA 5	-0.06713	-0.33567						
2315	SLE RA 1	-0.05725	-0.28624	SLE RA 5	-0.06376	-0.31882						
2316	SLD 14	-0.05619	-0.28093	SLE RA 5	-0.06613	-0.33066						
2317	SLE RA 1	-0.05846	-0.29229	SLE RA 5	-0.06512	-0.32558						
2318	SLD 1	-0.05556	-0.27779	SLE RA 5	-0.06298	-0.31488						
2319	SLD 14	-0.05409	-0.27045	SLE RA 5	-0.06383	-0.31914						
2320	SLD 6	-0.05195	-0.25974	SLE RA 5	-0.0591	-0.29551						
2321	SLD 14	-0.05153	-0.25765	SLE RA 5	-0.0608	-0.30401						
2322	SLD 13	-0.05908	-0.29538	SLD 4	-0.07697	-0.38483						
2323	SLD 10	-0.05415	-0.27075	SLE RA 5	-0.06059	-0.30294						
2324	SLD 13	-0.05465	-0.27327	SLD 4	-0.0701	-0.35048						
2325	SLD 14	-0.06605	-0.33023	SLE RA 5	-0.07432	-0.37159						
2326	SLD 14	-0.04663	-0.23316	SLE RA 5	-0.05468	-0.27338						
2327	SLD 6	-0.0471	-0.2355	SLD 11	-0.06892	-0.34461						
2328	SLD 6	-0.04725	-0.23627	SLD 11	-0.07007	-0.35033						
2329	SLD 14	-0.05541	-0.27703	SLE RA 5	-0.06312	-0.31558						
2330	SLD 14	-0.06663	-0.33313	SLE RA 5	-0.07447	-0.37233						
2331	SLD 6	-0.05481	-0.27406	SLE RA 5	-0.0631	-0.31552						
2332	SLD 13	-0.06524	-0.3262	SLD 4	-0.08754	-0.43769						
2333	SLD 13	-0.06279	-0.31393	SLD 4	-0.08332	-0.41661						
2334	SLE RA 1	-0.0663	-0.3315	SLE RA 5	-0.07386	-0.36932						
2335	SLE RA 1	-0.06663	-0.33316	SLE RA 5	-0.07426	-0.37129						
2336	SLE RA 1	-0.05752	-0.28759	SLE RA 5	-0.06395	-0.31973						
2337	SLE RA 1	-0.06613	-0.33066	SLE RA 5	-0.07366	-0.36829						
2338	SLD 14	-0.06686	-0.33432	SLE RA 5	-0.07582	-0.37909						
2339	SLD 13	-0.04867	-0.24337	SLD 4	-0.06113	-0.30564						
2340	SLD 14	-0.05638	-0.2819	SLE RA 5	-0.06507	-0.32535						
2341	SLD 14	-0.04057	-0.20284	SLE RA 3	-0.04702	-0.23508						
2342	SLD 14	-0.05714	-0.28572	SLE RA 5	-0.0659	-0.32952						
2343	SLD 10	-0.0577	-0.2885	SLE RA 5	-0.0658	-0.32898						
2344	SLD 10	-0.05772	-0.2886	SLE RA 5	-0.06599	-0.32994						
2345	SLD 10	-0.05761	-0.28804	SLE RA 5	-0.06608	-0.33042						
2346	SLD 10	-0.05761	-0.28804	SLE RA 5	-0.06559	-0.32793						
2347	SLD 10	-0.05748	-0.28739	SLE RA 5	-0.0654	-0.32698						
2348	SLD 6	-0.05734	-0.28669	SLE RA 5	-0.06527	-0.32633						
2349	SLD 9	-0.042	-0.21001	SLD 8	-0.05118	-0.25591						
2350	SLD 6	-0.04627	-0.23133	SLD 11	-0.06394	-0.31969						
2351	SLD 6	-0.04616	-0.23079	SLD 11	-0.06557	-0.32783						
2352	SLD 6	-0.04654	-0.23271	SLD 11	-0.06725	-0.33626						
2353	SLD 6	-0.04774	-0.2387	SLD 11	-0.06265	-0.31325						
2354	SLE RA 1	-0.06701	-0.33507	SLE RA 5	-0.07462	-0.37312						
2355	SLD 6	-0.05035	-0.25175	SLD 11	-0.06231	-0.31156						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
2356	SLD 6	-0.05723	-0.28617	SLE RA 5	-0.06525	-0.32626						
2357	SLD 6	-0.05258	-0.26289	SLD 11	-0.06268	-0.31338						
2358	SLD 1	-0.06038	-0.30189	SLE RA 5	-0.06799	-0.33993						
2359	SLD 9	-0.03717	-0.18584	SLE RA 3	-0.04398	-0.21988						
2360	SLD 6	-0.05513	-0.27565	SLE RA 5	-0.06397	-0.31985						
2361	SLD 14	-0.06815	-0.34077	SLE RA 5	-0.07788	-0.38939						
2362	SLD 13	-0.03663	-0.18315	SLE RA 3	-0.04218	-0.2109						
2363	SLD 14	-0.0682	-0.34102	SLE RA 5	-0.07849	-0.39246						
2364	SLD 6	-0.05724	-0.28621	SLE RA 5	-0.06545	-0.32724						
2365	SLD 14	-0.06807	-0.34036	SLE RA 5	-0.07892	-0.39461						
2366	SLD 14	-0.06787	-0.33933	SLE RA 5	-0.07928	-0.39642						
2367	SLD 13	-0.03492	-0.1746	SLE RA 3	-0.04065	-0.20326						
2368	SLD 6	-0.05422	-0.27109	SLE RA 5	-0.06361	-0.31803						
2369	SLD 14	-0.0675	-0.33748	SLE RA 5	-0.07944	-0.3972						
2370	SLD 1	-0.06708	-0.33541	SLE RA 5	-0.07492	-0.37462						
2371	SLD 1	-0.06621	-0.33107	SLE RA 5	-0.07449	-0.37245						
2372	SLE RA 1	-0.06773	-0.33863	SLE RA 5	-0.0754	-0.377						
2373	SLD 14	-0.06667	-0.33334	SLE RA 5	-0.07899	-0.39494						
2374	SLD 1	-0.06323	-0.31614	SLE RA 5	-0.072	-0.36002						
2375	SLD 1	-0.06576	-0.32878	SLE RA 5	-0.07453	-0.37267						
2376	SLD 6	-0.05746	-0.2873	SLE RA 5	-0.06597	-0.32987						
2377	SLD 14	-0.06474	-0.32368	SLE RA 5	-0.07706	-0.3853						
2378	SLD 14	-0.06148	-0.30742	SLE RA 5	-0.07327	-0.36636						
2379	SLD 6	-0.05594	-0.27971	SLE RA 5	-0.06544	-0.32721						
2380	SLD 13	-0.03574	-0.17871	SLE RA 3	-0.04131	-0.20653						
2381	SLD 6	-0.05796	-0.28981	SLE RA 5	-0.06689	-0.33443						
2382	SLD 1	-0.06653	-0.33264	SLE RA 5	-0.07582	-0.37908						
2383	SLD 10	-0.06483	-0.32416	SLE RA 5	-0.07331	-0.36657						
2384	SLD 13	-0.06509	-0.32544	SLD 4	-0.08845	-0.44226						
2385	SLD 13	-0.06345	-0.31724	SLD 4	-0.08536	-0.42681						
2386	SLD 13	-0.06207	-0.31033	SLD 4	-0.08258	-0.41292						
2387	SLD 13	-0.06032	-0.3016	SLD 4	-0.07935	-0.39677						
2388	SLD 13	-0.0568	-0.28399	SLD 4	-0.07372	-0.36862						
2389	SLD 14	-0.07135	-0.35673	SLE RA 5	-0.08563	-0.42815						
2390	SLD 14	-0.07484	-0.37419	SLE RA 5	-0.08951	-0.44755						
2391	SLD 14	-0.07629	-0.38146	SLE RA 5	-0.09068	-0.45342						
2392	SLD 14	-0.07702	-0.3851	SLE RA 5	-0.09092	-0.45461						
2393	SLD 14	-0.07755	-0.38777	SLE RA 5	-0.09082	-0.45412						
2394	SLD 14	-0.07794	-0.38968	SLE RA 5	-0.09057	-0.45284						
2395	SLD 14	-0.07823	-0.39114	SLE RA 5	-0.09023	-0.45115						
2396	SLD 14	-0.07846	-0.39231	SLE RA 5	-0.08984	-0.44921						
2397	SLD 14	-0.07866	-0.39332	SLE RA 5	-0.08943	-0.44716						
2398	SLD 14	-0.07883	-0.39413	SLE RA 5	-0.089	-0.44501						
2399	SLD 14	-0.07897	-0.39485	SLE RA 5	-0.08857	-0.44287						
2400	SLD 14	-0.07909	-0.39546	SLE RA 5	-0.08816	-0.44079						
2401	SLE RA 1	-0.07881	-0.39403	SLE RA 5	-0.08775	-0.43877						
2402	SLE RA 1	-0.07846	-0.39228	SLE RA 5	-0.08734	-0.43672						
2403	SLE RA 1	-0.07809	-0.39044	SLE RA 5	-0.08691	-0.43457						
2404	SLD 1	-0.07751	-0.38757	SLE RA 5	-0.08647	-0.43237						
2405	SLD 1	-0.0766	-0.38298	SLE RA 5	-0.08601	-0.43006						
2406	SLD 1	-0.07559	-0.37794	SLE RA 5	-0.08549	-0.42747						
2407	SLD 1	-0.07441	-0.37206	SLE RA 5	-0.08478	-0.42388						
2408	SLD 1	-0.07286	-0.36431	SLE RA 5	-0.08335	-0.41673						
2409	SLD 1	-0.07179	-0.35897	SLE RA 5	-0.08194	-0.40971						
2410	SLD 14	-0.06597	-0.32983	SLE RA 5	-0.07664	-0.38319						
2411	SLD 14	-0.0665	-0.33251	SLE RA 5	-0.07745	-0.38723						
2412	SLD 10	-0.06684	-0.33422	SLE RA 5	-0.07752	-0.3876						
2413	SLD 10	-0.06684	-0.33422	SLE RA 5	-0.07728	-0.38642						
2414	SLD 10	-0.06668	-0.33342	SLE RA 5	-0.07692	-0.38461						
2415	SLD 10	-0.06641	-0.33205	SLE RA 5	-0.07649	-0.38247						
2416	SLD 10	-0.06604	-0.33019	SLE RA 5	-0.07602	-0.38011						
2417	SLD 6	-0.06557	-0.32787	SLE RA 5	-0.07551	-0.37755						
2418	SLD 6	-0.06502	-0.32512	SLE RA 5	-0.07497	-0.37486						
2419	SLD 6	-0.0644	-0.32199	SLE RA 5	-0.07441	-0.37206						
2420	SLD 6	-0.06371	-0.31855	SLE RA 5	-0.07384	-0.3692						
2421	SLD 6	-0.06296	-0.31481	SLE RA 5	-0.07325	-0.36625						
2422	SLD 6	-0.06221	-0.31106	SLE RA 5	-0.07268	-0.3634						
2423	SLD 6	-0.06144	-0.30719	SLE RA 5	-0.07211	-0.36055						
2424	SLD 6	-0.06063	-0.30314	SLE RA 5	-0.07152	-0.35758						
2425	SLD 6	-0.05976	-0.2988	SLD 11	-0.07122	-0.35608						
2426	SLD 6	-0.0586	-0.29299	SLD 11	-0.07083	-0.35414						
2427	SLD 6	-0.05643	-0.28215	SLD 11	-0.07003	-0.35015						
2428	SLD 6	-0.04898	-0.24488	SLD 11	-0.06937	-0.34686						
2429	SLD 6	-0.0477	-0.2385	SLD 11	-0.06993	-0.34964						
2430	SLD 6	-0.04717	-0.23587	SLD 11	-0.07032	-0.35158						
2431	SLD 6	-0.04677	-0.23383	SLD 11	-0.07067	-0.35334						
2432	SLD 6	-0.0464	-0.23201	SLD 11	-0.07103	-0.35516						
2433	SLD 6	-0.04609	-0.23047	SLD 11	-0.07142	-0.35709						
2434	SLD 6	-0.06901	-0.34507	SLE RA 5	-0.07737	-0.38684						
2435	SLD 14	-0.06278	-0.31391	SLE RA 5	-0.07511	-0.37555						
2436	SLD 14	-0.05132	-0.25662	SLE RA 5	-0.06063	-0.30314						
2437	SLD 9	-0.04896	-0.24478	SLD 8	-0.06178	-0.3089						
2438	SLD 6	-0.05337	-0.26687	SLD 11	-0.06957	-0.34787						
2439	SLD 14	-0.04441	-0.22205	SLE RA 5	-0.05175	-0.25874						
2440	SLD 9	-0.04302	-0.2151	SLD 8	-0.05235	-0.26177						
2441	SLD 13	-0.03959	-0.19793	SLE RA 3	-0.04677	-0.23387						
2442	SLD 13	-0.04053	-0.20264	SLE RA 3	-0.047	-0.235						
2443	SLD 13	-0.03891	-0.19453	SLE RA 3	-0.04539	-0.22693						
2444	SLD 13	-0.06542	-0.32708	SLD 4	-0.09006	-0.45029						
2445	SLD 13	-0.06433	-0.32163	SLD 4	-0.08771	-0.43857						
2446	SLD 13	-0.06368	-0.3184	SLD 4	-0.08598	-0.4299						
2447	SLD 13	-0.06265	-0.31323	SLD 4	-0.08368	-0.41841						
2448	SLD 13	-0.0598	-0.29901	SLD 4	-0.07881	-0.39405						
2449	SLD 9	-0.05451	-0.27255	SLD 8	-0.07047	-0.35237						
2450	SLD 9	-0.0488	-0.24402	SLD 8	-0.06126	-0.30632						
2451	SLD 13	-0.0446	-0.22299	SLD 4	-0.05401	-0.27005						
2452	SLD 13	-0.04276	-0.21379	SLE RA 3	-0.05044	-0.25222						
2453	SLD 13	-0.04371	-0.21853	SLE RA 5	-0.05112	-0.25558						
2454	SLD 13	-0.04755	-0.23775	SLE RA 5	-0.05573	-0.27863						

Nodo	spostamento nodale massimo			spostamento nodale minimo			Cedimento elastico		Cedimento edometrico		Cedimento di consolidazione	
Ind.	Cont.	uz	Press.	Cont.	uz	Press.	Cont.	v.	Cont.	v.	Cont.	v.
2455	SLD 14	-0.05399	-0.26996	SLE RA 5	-0.064	-0.32						
2456	SLD 14	-0.06275	-0.31375	SLE RA 5	-0.07517	-0.37583						
2457	SLD 14	-0.07254	-0.36269	SLE RA 5	-0.08747	-0.43736						
2458	SLD 14	-0.08084	-0.4042	SLE RA 5	-0.09761	-0.48806						
2459	SLD 14	-0.08498	-0.42491	SLE RA 5	-0.10228	-0.5114						
2460	SLD 14	-0.08687	-0.43437	SLE RA 5	-0.10394	-0.51969						
2461	SLD 14	-0.0877	-0.43852	SLE RA 5	-0.1042	-0.52102						
2462	SLD 14	-0.08829	-0.44146	SLE RA 5	-0.10405	-0.52024						
2463	SLD 14	-0.08877	-0.44386	SLE RA 5	-0.10379	-0.51896						
2464	SLD 14	-0.08919	-0.44596	SLE RA 5	-0.1035	-0.51749						
2465	SLD 14	-0.08956	-0.44778	SLE RA 5	-0.10316	-0.51579						
2466	SLD 14	-0.08987	-0.44933	SLE RA 5	-0.10277	-0.51387						
2467	SLD 14	-0.09012	-0.4506	SLE RA 5	-0.10235	-0.51177						
2468	SLD 14	-0.09032	-0.45162	SLE RA 5	-0.10192	-0.50958						
2469	SLD 14	-0.09048	-0.45238	SLE RA 5	-0.10147	-0.50737						
2470	SLD 10	-0.09035	-0.45177	SLE RA 5	-0.10103	-0.50516						
2471	SLD 6	-0.09005	-0.45023	SLE RA 5	-0.10058	-0.5029						
2472	SLD 5	-0.08953	-0.44766	SLE RA 5	-0.10012	-0.50059						
2473	SLD 5	-0.08883	-0.44416	SLE RA 5	-0.09966	-0.4983						
2474	SLD 5	-0.08805	-0.44025	SLE RA 5	-0.09921	-0.49607						
2475	SLD 1	-0.08702	-0.43511	SLE RA 5	-0.09874	-0.4937						
2476	SLD 1	-0.08578	-0.4289	SLE RA 5	-0.09801	-0.49003						
2477	SLD 1	-0.08412	-0.4206	SLE RA 5	-0.09637	-0.48183						
2478	SLD 1	-0.08308	-0.41538	SLE RA 5	-0.09492	-0.47462						
2479	SLD 6	-0.0807	-0.40349	SLE RA 5	-0.09114	-0.45571						
2480	SLD 6	-0.07808	-0.39042	SLE RA 5	-0.08831	-0.44153						
2481	SLD 10	-0.07635	-0.38177	SLE RA 5	-0.08776	-0.43882						
2482	SLD 14	-0.07602	-0.3801	SLE RA 5	-0.08868	-0.44339						
2483	SLD 10	-0.07619	-0.38094	SLE RA 5	-0.08927	-0.44634						
2484	SLD 10	-0.07624	-0.3812	SLE RA 5	-0.08921	-0.44607						
2485	SLD 10	-0.07604	-0.38019	SLE RA 5	-0.08875	-0.44377						
2486	SLD 10	-0.07565	-0.37827	SLE RA 5	-0.08814	-0.44071						
2487	SLD 10	-0.07514	-0.37571	SLE RA 5	-0.08747	-0.43733						
2488	SLD 10	-0.07452	-0.3726	SLE RA 5	-0.08674	-0.43369						
2489	SLD 6	-0.07379	-0.36893	SLE RA 5	-0.08596	-0.42979						
2490	SLD 6	-0.07295	-0.36473	SLE RA 5	-0.08513	-0.42567						
2491	SLD 6	-0.07201	-0.36007	SLE RA 5	-0.08427	-0.42136						
2492	SLD 6	-0.071	-0.35502	SLE RA 5	-0.08339	-0.41693						
2493	SLD 6	-0.06994	-0.34969	SLE RA 5	-0.08248	-0.41241						
2494	SLD 6	-0.06889	-0.34446	SLE RA 5	-0.08162	-0.40809						
2495	SLD 6	-0.06784	-0.33919	SLD 11	-0.08114	-0.40572						
2496	SLD 6	-0.06677	-0.33383	SLD 11	-0.08067	-0.40334						
2497	SLD 6	-0.06558	-0.32788	SLD 11	-0.0801	-0.40051						
2498	SLD 6	-0.06385	-0.31927	SLD 11	-0.07924	-0.39622						
2499	SLD 6	-0.06093	-0.30467	SLD 11	-0.07792	-0.38962						
2500	SLD 6	-0.05609	-0.28046	SLD 11	-0.07637	-0.38183						
2501	SLD 6	-0.05165	-0.25825	SLD 11	-0.07555	-0.37777						
2502	SLD 6	-0.04918	-0.24591	SLD 11	-0.075	-0.375						
2503	SLD 6	-0.04771	-0.23853	SLD 11	-0.07435	-0.37176						
2504	SLD 6	-0.04662	-0.2331	SLD 11	-0.0737	-0.36852						
2505	SLD 6	-0.04578	-0.22892	SLD 11	-0.07328	-0.36642						
2506	SLD 6	-0.04516	-0.22581	SLD 11	-0.07319	-0.36593						

9 Conclusioni e prescrizioni tecniche

Conclusioni e prescrizioni tecniche: contiene un quadro conoscitivo sintetico del sito, redatto in base a quanto emerso dalla documentazione raccolta e dalle prove eseguite. Si esprime il livello di compatibilità dell'intervento con la situazione esistente e le eventuali prescrizioni tecniche da seguire prima, durante o dopo la realizzazione dell'opera.

<testo utente: si consiglia l'inserimento delle conclusioni del progettista, come la compatibilità dell'opera verso il sito e le eventuali prescrizioni tecniche al riguardo (clic dx per modificare il paragrafo)>

10 Allegati

Allegati: elaborati grafici, certificati delle prove sui terreni, mappe con l'ubicazione dell'intervento e delle prove, sezioni geotecniche, fotografie, ecc.

<il file immagine non è stato trovato>

<immagine utente: si consiglia l'inserimento di immagini, tabelle, fotografie inerenti la relazione geotecnica, che integrano o completano i dati contenuti al suo interno (clic dx per inserire un immagine)>

<testo utente: si consiglia l'inserimento di un commento agli allegati (clic dx per modificare il paragrafo)>