

SNAM RETE GAS

Capacità di trasporto ai Punti di entrata interconnessi con l'estero

Aggiornamento al 27/02/2018 delle capacità offerte e conferite in asta day-ahead e within-day

Anno Termico 2017/2018

(Valori di capacità in kWh/h (PCS 10.7270595699 kWh/Sm3) (*); Valori di prezzo in c/kWh/h)

Punto di entrata		GORIZIA
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Periodo di conferimento		Tipologia Asta	Tipo capacità offerta	Capacità di trasporto totale	Capacità conferita totale (prima dell'asta)	Capacità offerta		Capacità conferita		Capacità interrotta Day-Ahead	Prezzi totali				Split factor	Prezzi SRG				Note
Da	A					Continua	Interrompibile	Continua	Interrompibile		Prezzo di riserva - Continua	Premio d'asta - Continua	Prezzo di riserva - Interrompibile	Premio d'asta - Interrompibile		Prezzo di riserva - Continua	Premio d'asta - Continua	Prezzo di riserva - Interrompibile	Premio d'asta - Interrompibile	
01/02/2018 06.00	02/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
01/02/2018 06.00	02/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
02/02/2018 06.00	03/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
02/02/2018 06.00	03/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
03/02/2018 06.00	04/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
03/02/2018 06.00	04/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
06/02/2018 06.00	07/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
06/02/2018 06.00	07/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
07/02/2018 06.00	08/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
07/02/2018 06.00	08/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
09/02/2018 06.00	10/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
09/02/2018 06.00	10/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
10/02/2018 06.00	11/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
10/02/2018 06.00	11/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
11/02/2018 06.00	12/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
11/02/2018 06.00	12/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
12/02/2018 06.00	13/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
12/02/2018 06.00	13/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
13/02/2018 06.00	14/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
13/02/2018 06.00	14/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
14/02/2018 06.00	15/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
14/02/2018 06.00	15/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
15/02/2018 06.00	16/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
15/02/2018 06.00	16/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
16/02/2018 06.00	17/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
16/02/2018 06.00	17/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
17/02/2018 06.00	18/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
17/02/2018 06.00	18/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
18/02/2018 06.00	19/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
18/02/2018 06.00	19/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
19/02/2018 06.00	20/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
19/02/2018 06.00	20/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
20/02/2018 06.00	21/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
20/02/2018 06.00	21/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
21/02/2018 06.00	22/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
21/02/2018 06.00	22/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
27/02/2018 06.00	28/02/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	280.000	0	0	3,708176	0	0	0	0,50	0,006682	0	0,006682	0	
27/02/2018 06.00	28/02/2018 06.00	Day Ahead	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	
28/02/2018 06.00	01/03/2018 06.00	Day Ahead	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0	

28/02/2018 06.00	01/03/2018 06.00	Day Ahead	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,006682	0	0,006682	0
01/02/2018 06.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
01/02/2018 06.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
01/02/2018 07.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
01/02/2018 07.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
01/02/2018 08.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
01/02/2018 08.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
01/02/2018 09.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
01/02/2018 09.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
01/02/2018 10.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
01/02/2018 10.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
01/02/2018 11.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
01/02/2018 11.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
01/02/2018 12.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
01/02/2018 12.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
01/02/2018 13.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
01/02/2018 13.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
01/02/2018 14.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
01/02/2018 14.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
01/02/2018 15.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412	0	1,057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0
01/02/2018 15.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0
01/02/2018 16.00	02/02/2018 06.00	Within Day	Bundled	2,145.412	0	1,087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
01/02/2018 16.00	02/02/2018 06.00	Within Day	Unbundled	2,145.412															

02/02/2018 10:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
02/02/2018 10:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
02/02/2018 11:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
02/02/2018 11:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
02/02/2018 12:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
02/02/2018 12:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
02/02/2018 13:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
02/02/2018 13:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
02/02/2018 14:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
02/02/2018 14:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
02/02/2018 15:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0
02/02/2018 15:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0
02/02/2018 16:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
02/02/2018 16:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
02/02/2018 17:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0
02/02/2018 17:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0
02/02/2018 18:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0
02/02/2018 18:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0
02/02/2018 19:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
02/02/2018 19:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
02/02/2018 20:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
02/02/2018 20:00	03/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
02/02/2018 21:00	03/02/2018 06:00	Within Day	Unbundled	2.145.412	0														

03/02/2018 14.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
03/02/2018 15.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
03/02/2018 15.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
03/02/2018 16.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
03/02/2018 16.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
03/02/2018 17.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
03/02/2018 17.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
03/02/2018 18.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
03/02/2018 18.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
03/02/2018 19.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
03/02/2018 19.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
03/02/2018 20.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
03/02/2018 20.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
03/02/2018 21.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
03/02/2018 21.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
03/02/2018 22.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
03/02/2018 22.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
03/02/2018 23.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
03/02/2018 23.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
04/02/2018 00.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
04/02/2018 00.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
04/02/2018 01.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
04/02/2018 01.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
04/02/2018 02.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
04/02/2018 02.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
04/02/2018 03.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
04/02/2018 03.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
04/02/2018 04.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
04/02/2018 04.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
04/02/2018 05.00	04/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
04/02/2018 05.00	04/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
04/02/2018 06.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
04/02/2018 06.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
04/02/2018 07.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
04/02/2018 07.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
04/02/2018 08.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
04/02/2018 08.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
04/02/2018 09.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
04/02/2018 09.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
04/02/2018 10.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
04/02/2018 10.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
04/02/2018 11.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
04/02/2018 11.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
04/02/2018 12.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
04/02/2018 12.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
04/02/2018 13.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
04/02/2018 13.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
04/02/2018 14.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
04/02/2018 14.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
04/02/2018 15.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
04/02/2018 15.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
04/02/2018 16.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
04/02/2018 16.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
04/02/2018 17.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
04/02/2018 17.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
04/02/2018 18.00	05/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
04/02/2018 18.00	05/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	

04/02/2018 19:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
04/02/2018 19:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
04/02/2018 20:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
04/02/2018 20:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
04/02/2018 21:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0
04/02/2018 21:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0
04/02/2018 22:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0
04/02/2018 22:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0
04/02/2018 23:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0
04/02/2018 23:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0
05/02/2018 00:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0
05/02/2018 00:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0
05/02/2018 01:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0
05/02/2018 01:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0
05/02/2018 02:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
05/02/2018 02:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
05/02/2018 03:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
05/02/2018 03:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
05/02/2018 04:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
05/02/2018 04:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
05/02/2018 05:00	05/02/2018 06:00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
05/02/2018 05:00	05/02/2018 06:00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
05/02/2018 06:00	06/02/2018 06:00	Within Day	Unbundled	2.145.412	0														

06/02/2018 23.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0
06/02/2018 00.00	06/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0
06/02/2018 00.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0
06/02/2018 01.00	06/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0
06/02/2018 01.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0
06/02/2018 02.00	06/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
06/02/2018 02.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
06/02/2018 03.00	06/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
06/02/2018 03.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
06/02/2018 04.00	06/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
06/02/2018 04.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
06/02/2018 05.00	06/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
06/02/2018 05.00	06/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
06/02/2018 06.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
06/02/2018 06.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
06/02/2018 07.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
06/02/2018 07.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
06/02/2018 08.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
06/02/2018 08.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
06/02/2018 09.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
06/02/2018 09.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
06/02/2018 10.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
06/02/2018 10.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0														

07/02/2018 04.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
07/02/2018 04.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
07/02/2018 05.00	07/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
07/02/2018 05.00	07/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
07/02/2018 06.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
07/02/2018 06.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
07/02/2018 07.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
07/02/2018 07.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
07/02/2018 08.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
07/02/2018 08.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
07/02/2018 09.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
07/02/2018 09.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
07/02/2018 10.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
07/02/2018 10.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
07/02/2018 11.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
07/02/2018 11.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
07/02/2018 12.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
07/02/2018 12.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
07/02/2018 13.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
07/02/2018 13.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
07/02/2018 14.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
07/02/2018 14.00	08/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
07/02/2018 15.00	08/02/2018 06.00	Within Day	Unbundled	2.145.412	0														

08/02/2018 08.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
08/02/2018 09.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
08/02/2018 09.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
08/02/2018 10.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
08/02/2018 10.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
08/02/2018 11.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
08/02/2018 11.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
08/02/2018 12.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
08/02/2018 12.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
08/02/2018 13.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
08/02/2018 13.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
08/02/2018 14.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
08/02/2018 14.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
08/02/2018 15.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
08/02/2018 15.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
08/02/2018 16.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
08/02/2018 16.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
08/02/2018 17.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
08/02/2018 17.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
08/02/2018 18.00	09/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
08/02/2018 18.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
08/02/2018 19.00	09/02/2018 06.00	Within Day	Bundled	2.145.412	0	0	0	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
08/02/2018 19.00	09/02/2018																				

09/02/2018 13.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
09/02/2018 13.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
09/02/2018 14.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
09/02/2018 14.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
09/02/2018 15.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
09/02/2018 15.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
09/02/2018 16.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
09/02/2018 16.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
09/02/2018 17.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
09/02/2018 17.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
09/02/2018 18.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
09/02/2018 18.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
09/02/2018 19.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
09/02/2018 19.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
09/02/2018 20.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
09/02/2018 20.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
09/02/2018 21.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
09/02/2018 21.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
09/02/2018 22.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
09/02/2018 22.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
09/02/2018 23.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
09/02/2018 23.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
10/02/2018 00.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
10/02/2018 00.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
10/02/2018 01.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
10/02/2018 01.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
10/02/2018 02.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
10/02/2018 02.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
10/02/2018 03.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
10/02/2018 03.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
10/02/2018 04.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
10/02/2018 04.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
10/02/2018 05.00	10/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
10/02/2018 05.00	10/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
10/02/2018 06.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
10/02/2018 06.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
10/02/2018 07.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
10/02/2018 07.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
10/02/2018 08.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
10/02/2018 08.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
10/02/2018 09.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
10/02/2018 09.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
10/02/2018 10.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
10/02/2018 10.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
10/02/2018 11.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
10/02/2018 11.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
10/02/2018 12.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
10/02/2018 12.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
10/02/2018 13.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
10/02/2018 13.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
10/02/2018 14.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
10/02/2018 14.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
10/02/2018 15.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
10/02/2018 15.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
10/02/2018 16.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
10/02/2018 16.00	11/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
10/02/2018 17.00	11/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	

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11/02/2018 22.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
11/02/2018 22.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
11/02/2018 23.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
11/02/2018 23.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
12/02/2018 00.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
12/02/2018 00.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
12/02/2018 01.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
12/02/2018 01.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
12/02/2018 02.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
12/02/2018 02.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
12/02/2018 03.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
12/02/2018 03.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
12/02/2018 04.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
12/02/2018 04.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
12/02/2018 05.00	12/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
12/02/2018 05.00	12/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
12/02/2018 06.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
12/02/2018 06.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
12/02/2018 07.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
12/02/2018 07.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
12/02/2018 08.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
12/02/2018 08.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
12/02/2018 09.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
12/02/2018 09.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
12/02/2018 10.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
12/02/2018 10.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
12/02/2018 11.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
12/02/2018 11.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
12/02/2018 12.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
12/02/2018 12.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
12/02/2018 13.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
12/02/2018 13.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
12/02/2018 14.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
12/02/2018 14.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
12/02/2018 15.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
12/02/2018 15.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
12/02/2018 16.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
12/02/2018 16.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
12/02/2018 17.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
12/02/2018 17.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
12/02/2018 18.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
12/02/2018 18.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
12/02/2018 19.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
12/02/2018 19.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
12/02/2018 20.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
12/02/2018 20.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
12/02/2018 21.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
12/02/2018 21.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
12/02/2018 22.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
12/02/2018 22.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
12/02/2018 23.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
12/02/2018 23.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
13/02/2018 00.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
13/02/2018 00.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
13/02/2018 01.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
13/02/2018 01.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	0.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
13/02/2018 02.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	0.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	

13/02/2018 02.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
13/02/2018 03.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
13/02/2018 03.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
13/02/2018 04.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
13/02/2018 04.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
13/02/2018 05.00	13/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
13/02/2018 05.00	13/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
13/02/2018 06.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
13/02/2018 06.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
13/02/2018 07.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
13/02/2018 07.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
13/02/2018 08.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
13/02/2018 08.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
13/02/2018 09.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
13/02/2018 09.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
13/02/2018 10.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
13/02/2018 10.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
13/02/2018 11.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
13/02/2018 11.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
13/02/2018 12.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
13/02/2018 12.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
13/02/2018 13.00	14/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
13/02/2018 13.00	14/02/2018 06.00	Within Day	Bundled	2.145.412	0														

14/02/2018 07.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
14/02/2018 07.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
14/02/2018 08.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
14/02/2018 08.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
14/02/2018 09.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
14/02/2018 09.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
14/02/2018 10.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
14/02/2018 10.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
14/02/2018 11.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
14/02/2018 11.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
14/02/2018 12.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
14/02/2018 12.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
14/02/2018 13.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
14/02/2018 13.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
14/02/2018 14.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
14/02/2018 14.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
14/02/2018 15.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
14/02/2018 15.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
14/02/2018 16.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
14/02/2018 16.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
14/02/2018 17.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
14/02/2018 17.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
14/02/2018 18.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
14/02/2018 18.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
14/02/2018 19.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
14/02/2018 19.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
14/02/2018 20.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
14/02/2018 20.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
14/02/2018 21.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
14/02/2018 21.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
14/02/2018 22.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
14/02/2018 22.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
14/02/2018 23.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
14/02/2018 23.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
15/02/2018 00.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
15/02/2018 00.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
15/02/2018 01.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
15/02/2018 01.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
15/02/2018 02.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
15/02/2018 02.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
15/02/2018 03.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
15/02/2018 03.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
15/02/2018 04.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
15/02/2018 04.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
15/02/2018 05.00	15/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
15/02/2018 05.00	15/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
15/02/2018 06.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
15/02/2018 06.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
15/02/2018 07.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
15/02/2018 07.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
15/02/2018 08.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
15/02/2018 08.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
15/02/2018 09.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
15/02/2018 09.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
15/02/2018 10.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
15/02/2018 10.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
15/02/2018 11.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	

15/02/2018 11.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
15/02/2018 12.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
15/02/2018 12.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
15/02/2018 13.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
15/02/2018 13.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
15/02/2018 14.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
15/02/2018 14.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0
15/02/2018 15.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0
15/02/2018 15.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0
15/02/2018 16.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
15/02/2018 16.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
15/02/2018 17.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0
15/02/2018 17.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0
15/02/2018 18.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0
15/02/2018 18.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0
15/02/2018 19.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
15/02/2018 19.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
15/02/2018 20.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
15/02/2018 20.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
15/02/2018 21.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0
15/02/2018 21.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0
15/02/2018 22.00	16/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0
15/02/2018 22.00	16/02/2018 06.00	Within Day	Bundled	2.145.412	0														

16/02/2018 16.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
16/02/2018 16.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0
16/02/2018 17.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0
16/02/2018 17.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0
16/02/2018 18.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0
16/02/2018 18.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0
16/02/2018 19.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
16/02/2018 19.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0
16/02/2018 20.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
16/02/2018 20.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0
16/02/2018 21.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0
16/02/2018 21.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0
16/02/2018 22.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0
16/02/2018 22.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0
16/02/2018 23.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0
16/02/2018 23.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0
17/02/2018 02.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
17/02/2018 02.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0
17/02/2018 03.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
17/02/2018 03.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
17/02/2018 04.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
17/02/2018 04.00	17/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
17/02/2018 05.00	17/02/2018 06.00	Within Day	Bundled	2.145.412	0														

17/02/2018 22.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
17/02/2018 23.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
17/02/2018 23.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
18/02/2018 00.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
18/02/2018 00.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
18/02/2018 01.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
18/02/2018 01.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
18/02/2018 02.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
18/02/2018 02.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
18/02/2018 03.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
18/02/2018 03.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
18/02/2018 04.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
18/02/2018 04.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
18/02/2018 05.00	18/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
18/02/2018 05.00	18/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
18/02/2018 06.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
18/02/2018 06.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
18/02/2018 07.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
18/02/2018 07.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
18/02/2018 08.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
18/02/2018 08.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
18/02/2018 09.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
18/02/2018 09.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
18/02/2018 10.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
18/02/2018 10.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
18/02/2018 11.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
18/02/2018 11.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
18/02/2018 12.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
18/02/2018 12.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
18/02/2018 13.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
18/02/2018 13.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
18/02/2018 14.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
18/02/2018 14.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
18/02/2018 15.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
18/02/2018 15.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
18/02/2018 16.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
18/02/2018 16.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
18/02/2018 17.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
18/02/2018 17.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
18/02/2018 18.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
18/02/2018 18.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
18/02/2018 19.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
18/02/2018 19.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
18/02/2018 20.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
18/02/2018 20.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
18/02/2018 21.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
18/02/2018 21.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
18/02/2018 22.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
18/02/2018 22.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
18/02/2018 23.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
18/02/2018 23.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
19/02/2018 00.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
19/02/2018 00.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
19/02/2018 01.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
19/02/2018 01.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
19/02/2018 02.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
19/02/2018 02.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	

19/02/2018 03.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
19/02/2018 03.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0
19/02/2018 04.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
19/02/2018 04.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0
19/02/2018 05.00	19/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
19/02/2018 05.00	19/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0
19/02/2018 06.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
19/02/2018 06.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0
19/02/2018 07.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
19/02/2018 07.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0
19/02/2018 08.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
19/02/2018 08.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0
19/02/2018 09.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
19/02/2018 09.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0
19/02/2018 10.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
19/02/2018 10.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0
19/02/2018 11.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
19/02/2018 11.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0
19/02/2018 12.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
19/02/2018 12.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0
19/02/2018 13.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
19/02/2018 13.00	20/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0
19/02/2018 14.00	20/02/2018 06.00	Within Day	Unbundled	2.145.412	0														

20/02/2018 07.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
20/02/2018 08.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
20/02/2018 08.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
20/02/2018 09.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
20/02/2018 09.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
20/02/2018 10.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
20/02/2018 10.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
20/02/2018 11.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
20/02/2018 11.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
20/02/2018 12.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
20/02/2018 12.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
20/02/2018 13.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
20/02/2018 13.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
20/02/2018 14.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
20/02/2018 14.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
20/02/2018 15.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
20/02/2018 15.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
20/02/2018 16.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
20/02/2018 16.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
20/02/2018 17.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
20/02/2018 17.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
20/02/2018 18.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
20/02/2018 18.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
20/02/2018 19.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
20/02/2018 19.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
20/02/2018 20.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
20/02/2018 20.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
20/02/2018 21.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
20/02/2018 21.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
20/02/2018 22.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
20/02/2018 22.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
20/02/2018 23.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
20/02/2018 23.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
21/02/2018 00.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
21/02/2018 00.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
21/02/2018 01.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
21/02/2018 01.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
21/02/2018 02.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
21/02/2018 02.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
21/02/2018 03.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
21/02/2018 03.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
21/02/2018 04.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
21/02/2018 04.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
21/02/2018 05.00	21/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
21/02/2018 05.00	21/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
21/02/2018 06.00	22/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
21/02/2018 06.00	22/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
21/02/2018 07.00	22/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
21/02/2018 07.00	22/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
21/02/2018 08.00	22/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
21/02/2018 08.00	22/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
21/02/2018 09.00	22/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
21/02/2018 09.00	22/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
21/02/2018 10.00	22/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
21/02/2018 10.00	22/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
21/02/2018 11.00	22/02/2018 06.00	Within Day	Unbundled	2,145,412	0	1,057,566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
21/02/2018 11.00	22/02/2018 06.00	Within Day	Bundled	2,145,412	0	1,087,845	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	

21/02/2018 12.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
21/02/2018 12.00	22/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,501132	0	0	0	
21/02/2018 13.00	22/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
21/02/2018 13.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,473291	0	0	0	
21/02/2018 14.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
21/02/2018 14.00	22/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,445451	0	0	0	
21/02/2018 15.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
21/02/2018 15.00	22/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,417610	0	0	0	
21/02/2018 16.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	0	1.057.566	0	0	0	0	0	0	0	0	0,50	0,389769	0	0	0	
21/02/2018 16.00	22/02/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	900.000	0	0	2,159769	0	0	0	0,50	0,389769	0	0	0	
21/02/2018 17.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	900.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,361929	0	0	0	
21/02/2018 17.00	22/02/2018 06.00	Within Day	Bundled	2.145.412	900.000	187.845	0	187.845	0	0	2,011929	0,490000	0	0	0,50	0,361929	0,245000	0	0	
21/02/2018 18.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,334088	0	0	0	
21/02/2018 19.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,306247	0	0	0	
21/02/2018 20.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
21/02/2018 21.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
21/02/2018 22.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
21/02/2018 23.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
22/02/2018 00.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
22/02/2018 01.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
22/02/2018 02.00	22/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.845	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
22/02/2018 03.00	22/02/2018 06.00	Within Day																		

22/02/2018 22.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
22/02/2018 23.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
22/02/2018 23.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
23/02/2018 00.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
23/02/2018 00.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
23/02/2018 01.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
23/02/2018 01.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
23/02/2018 02.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
23/02/2018 02.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
23/02/2018 03.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
23/02/2018 03.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
23/02/2018 04.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
23/02/2018 04.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
23/02/2018 05.00	23/02/2018 06.00	Within Day	Unbundled	2.145.412	880.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
23/02/2018 05.00	23/02/2018 06.00	Within Day	Bundled	2.145.412	880.000	207.845	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
23/02/2018 06.00	24/02/2018 06.00	Within Day	Unbundled	2.145.412	700.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
23/02/2018 06.00	24/02/2018 06.00	Within Day	Bundled	2.145.412	700.000	387.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
23/02/2018 07.00	24/02/2018 06.00	Within Day	Unbundled	2.145.412	700.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
23/02/2018 07.00	24/02/2018 06.00	Within Day	Bundled	2.145.412	700.000	387.845	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
23/02/2018 08.00	24/02/2018 06.00	Within Day	Unbundled	2.145.412	700.000	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
23/02/2018 08.00	24/02/2018 06.00	Within Day	Bundled	2.145.412	700.000	387.845	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
23/02/2018 09.00	24/02/2018 06.00	Within Day	Unbundled	2.145.412																

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26/02/2018 20.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,278407	0	0	0	
26/02/2018 21.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,250566	0	0	0	
26/02/2018 22.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,222725	0	0	0	
26/02/2018 23.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,194885	0	0	0	
27/02/2018 00.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,167044	0	0	0	
27/02/2018 01.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,139203	0	0	0	
27/02/2018 02.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,111363	0	0	0	
27/02/2018 03.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,083522	0	0	0	
27/02/2018 04.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,055681	0	0	0	
27/02/2018 05.00	27/02/2018 06.00	Within Day	Unbundled	2.145.412	1.087.844	1.057.566	0	0	0	0	0	0	0	0	0,50	0,027841	0	0	0	
27/02/2018 06.00	28/02/2018 06.00	Within Day	Unbundled	2.145.412	279.999	1.057.566	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
27/02/2018 06.00	28/02/2018 06.00	Within Day	Bundled	2.145.412	279.999	807.845	0	150.000	0	0	3,708176	0	0	0	0,50	0,668176	0	0	0	
27/02/2018 07.00	28/02/2018 06.00	Within Day	Unbundled	2.145.412	429.999	1.057.566	0	0	0	0	0	0	0	0	0,50	0,640335	0	0	0	
27/02/2018 07.00	28/02/2018 06.00	Within Day	Bundled	2.145.412	429.999	657.845	0	127.260	0	0	3,550335	0	0	0	0,50	0,640335	0	0	0	
27/02/2018 08.00	28/02/2018 06.00	Within Day	Unbundled	2.145.412	557.259	1.057.566	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
27/02/2018 08.00	28/02/2018 06.00	Within Day	Bundled	2.145.412	557.259	530.585	0	0	0	0	0	0	0	0	0,50	0,612495	0	0	0	
27/02/2018 09.00	28/02/2018 06.00	Within Day	Bundled	2.145.412	557.259	530.585	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
27/02/2018 09.00	28/02/2018 06.00	Within Day	Unbundled	2.145.412	557.259	1.057.566	0	0	0	0	0	0	0	0	0,50	0,584654	0	0	0	
27/02/2018 10.00	28/02/2018 06.00	Within Day	Unbundled	2.145.412	557.259	1.057.566	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
27/02/2018 10.00	28/02/2018 06.00	Within Day	Bundled	2.145.412	557.259	530.585	0	0	0	0	0	0	0	0	0,50	0,556813	0	0	0	
27/02/2018 11.00	28/02/2018 06.00	Within Day	Unbundled	2.145.412	557.259	1.057.566	0	0	0	0	0	0	0	0	0,50	0,528973	0	0	0	
27/02/																				

28/02/2018 06.00	01/03/2018 06.00	Within Day	Bundled	2.145.412	0	1.087.845	0	0	0	0	0	0	0	0	0,50	0,668176	0	0	0	
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(*) PCS utilizzato ai fini della conversione non corrispondente al PCS effettivo del Giorno Gas

SNAM RETE GAS

Capacità di trasporto ai Punti di entrata interconnessi con l'estero

Aggiornamento al 27/02/2018 delle capacità offerte e conferite in asta day-ahead e within-day

Anno Termico 2017/2018

(Valori di capacità in Sm3/giorno (15° C; 1,01325 bar); Valori di prezzo in c/Sm3)

Punto di entrata		GORIZIA
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Periodo di conferimento		Tipologia Asta	Tipo capacità offerta	Capacità di trasporto totale	Capacità conferita totale (prima dell'asta)	Capacità offerta		Capacità conferita		Capacità interrotta Day-Ahead	Prezzi totali				Split factor	Prezzi SRG				Note						
Da	A					Continua	Interrompibile	Continua	Interrompibile		Prezzo di riserva - Continua	Premio d'asta - Continua	Prezzo di riserva - Interrompibile	Premio d'asta - Interrompibile		Prezzo di riserva - Continua	Premio d'asta - Continua	Prezzo di riserva - Interrompibile	Premio d'asta - Interrompibile							
									Interrompibile																	
01/02/2018 06.00	02/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
01/02/2018 06.00	02/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
02/02/2018 06.00	03/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
02/02/2018 06.00	03/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
03/02/2018 06.00	04/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
03/02/2018 06.00	04/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
06/02/2018 06.00	07/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
06/02/2018 06.00	07/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
07/02/2018 06.00	08/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
07/02/2018 06.00	08/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
09/02/2018 06.00	10/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
09/02/2018 06.00	10/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
10/02/2018 06.00	11/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
10/02/2018 06.00	11/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
11/02/2018 06.00	12/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
11/02/2018 06.00	12/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
12/02/2018 06.00	13/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
12/02/2018 06.00	13/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
13/02/2018 06.00	14/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
13/02/2018 06.00	14/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
14/02/2018 06.00	15/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
14/02/2018 06.00	15/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
15/02/2018 06.00	16/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
15/02/2018 06.00	16/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
16/02/2018 06.00	17/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
16/02/2018 06.00	17/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
17/02/2018 06.00	18/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
17/02/2018 06.00	18/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
18/02/2018 06.00	19/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
18/02/2018 06.00	19/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
19/02/2018 06.00	20/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
19/02/2018 06.00	20/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
20/02/2018 06.00	21/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
20/02/2018 06.00	21/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
21/02/2018 06.00	22/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
21/02/2018 06.00	22/02/2018 06.00	Day Ahead	Unbundled	4.800.000	0	2.366.127	0	0	0	0	0	0	0	0	0,50	0,002987	0	0,002987	0							
27/02/2018 06.00	28/02/2018 06.00	Day Ahead	Bundled	4.800.000	0	2.433.871	0	626.453	0	0	1,657409	0	0	0	0,50	0,002987	0	0,002987	0							

02/02/2018 09.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 09.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 10.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 10.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 11.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
02/02/2018 11.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
02/02/2018 12.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 12.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 13.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 13.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 14.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
02/02/2018 14.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
02/02/2018 15.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 15.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 16.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 16.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 17.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
02/02/2018 17.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
02/02/2018 18.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 18.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 19.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 19.00	03/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
02/02/2018 20.00	03/02/2018 06.00	Within Day	Unbundled	4.800.000	0														

03/02/2018 13.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 14.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 14.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 15.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 15.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 16.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 16.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 17.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 17.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 18.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 18.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 19.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 19.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 20.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 20.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 21.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 21.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 22.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 22.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
03/02/2018 23.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
03/02/2018 23.00	04/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
04/02/2018 00.00	04/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
04/																				

04/02/2018 18.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 18.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 19.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 19.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 20.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
04/02/2018 20.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
04/02/2018 21.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 21.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 22.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 22.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
04/02/2018 23.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
04/02/2018 23.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
05/02/2018 00.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
05/02/2018 00.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
05/02/2018 01.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
05/02/2018 01.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
05/02/2018 02.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
05/02/2018 02.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
05/02/2018 03.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
05/02/2018 03.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
05/02/2018 04.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0,50	0,298647	0	0	0
05/02/2018 04.00	05/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0,50	0,298647	0	0	0
05/02/2018 05.00	05/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0,50	0,298652	0	0	0
05/02/2018 05.00	05/02/2018 06.00	Within Day	Bundled	4.800.000														

05/02/2018 22.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
05/02/2018 23.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
05/02/2018 23.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
06/02/2018 00.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 00.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 01.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 01.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 02.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
06/02/2018 02.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
06/02/2018 03.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 03.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 04.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
06/02/2018 04.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
06/02/2018 05.00	06/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
06/02/2018 05.00	06/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
06/02/2018 06.00	07/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 06.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 07.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 07.00	07/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 08.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
06/02/2018 08.00	07/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
06/02/2018 09.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
06/02/2018 09.00																				

07/02/2018 03.00	07/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 03.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 04.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
07/02/2018 04.00	07/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
07/02/2018 05.00	07/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
07/02/2018 05.00	07/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
07/02/2018 06.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 06.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 07.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 07.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 08.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
07/02/2018 08.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
07/02/2018 09.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 09.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 10.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 10.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 11.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
07/02/2018 11.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
07/02/2018 12.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 12.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 13.00	08/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
07/02/2018 13.00	08/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	

08/02/2018 07.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 08.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 08.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 09.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 09.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 10.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 10.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 11.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 11.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 12.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 12.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 13.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 13.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 14.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 14.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 15.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 15.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 16.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 16.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 17.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 17.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0
08/02/2018 18.00	09/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0
08/02/2018 18.00	09/02/2018 06.00	Within Day	Bundled	4.800.000	0														

09/02/2018 12.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 12.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 13.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 13.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 14.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
09/02/2018 14.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
09/02/2018 15.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 15.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 16.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 16.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 17.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
09/02/2018 17.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
09/02/2018 18.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 18.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 19.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 19.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 20.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
09/02/2018 20.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
09/02/2018 21.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 21.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 22.00	10/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
09/02/2018 22.00	10/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	

10/02/2018 16.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 17.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
10/02/2018 17.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
10/02/2018 18.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 18.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 19.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 19.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 20.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
10/02/2018 20.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
10/02/2018 21.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 21.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.791	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 22.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 22.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
10/02/2018 23.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
10/02/2018 23.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
11/02/2018 00.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 00.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 01.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 01.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 02.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
11/02/2018 02.00	11/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
11/02/2018 03.00	11/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 03.0																				

11/02/2018 21.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 21.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 22.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 22.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
11/02/2018 23.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
11/02/2018 23.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
12/02/2018 00.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 00.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 01.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 01.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 02.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
12/02/2018 02.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
12/02/2018 03.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 03.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 04.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
12/02/2018 04.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
12/02/2018 05.00	12/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
12/02/2018 05.00	12/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
12/02/2018 06.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 06.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 07.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 07.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
12/02/2018 08.00	13/																			

13/02/2018 01.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 02.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
13/02/2018 02.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
13/02/2018 03.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 03.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 04.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
13/02/2018 04.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
13/02/2018 05.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
13/02/2018 05.00	13/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
13/02/2018 06.00	14/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 06.00	14/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 07.00	13/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 07.00	14/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 08.00	14/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
13/02/2018 08.00	14/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
13/02/2018 09.00	14/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 09.00	14/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 10.00	14/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 10.00	14/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/2018 11.00	14/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
13/02/2018 11.00	14/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
13/02/2018 12.00	14/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
13/02/																				

14/02/2018 06.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 06.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 07.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 07.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 08.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 08.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 09.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 09.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 10.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 10.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 11.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 11.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 12.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 12.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 13.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 13.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 14.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 14.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 15.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 15.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 16.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 16.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 17.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 17.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 18.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 18.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 19.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 19.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 20.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 20.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 21.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 21.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 22.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 22.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
14/02/2018 23.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
14/02/2018 23.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 00.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 00.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 01.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 01.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 02.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 02.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 03.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 03.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 04.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
15/02/2018 04.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
15/02/2018 05.00	15/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
15/02/2018 05.00	15/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
15/02/2018 06.00	16/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 06.00	16/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 07.00	16/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 07.00	16/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 08.00	16/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 08.00	16/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 09.00	16/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 09.00	16/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 10.00	16/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	

15/02/2018 10:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 11:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 11:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 12:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 12:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 13:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 13:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 14:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 14:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 15:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 15:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 16:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 16:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 17:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 17:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 18:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 18:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 19:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 19:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
15/02/2018 20:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 20:00	16/02/2018 06:00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
15/02/2018 21:00	16/02/2018 06:00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	

16/02/2018 15.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 15.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 16.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 16.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 17.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
16/02/2018 17.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
16/02/2018 18.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 18.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 19.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 19.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 20.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
16/02/2018 20.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
16/02/2018 21.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 21.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 22.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 22.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
16/02/2018 23.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
16/02/2018 23.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
17/02/2018 02.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
17/02/2018 02.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
17/02/2018 03.00	17/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
17/02/2018 03.00	17/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
17/02/201																				

17/02/2018 21.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
17/02/2018 22.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
17/02/2018 22.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
17/02/2018 23.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
17/02/2018 23.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
18/02/2018 00.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 00.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 01.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 01.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 02.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
18/02/2018 02.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
18/02/2018 03.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 03.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 04.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
18/02/2018 04.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
18/02/2018 05.00	18/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
18/02/2018 05.00	18/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
18/02/2018 06.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 06.00	19/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 07.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 07.00	19/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
18/02/2018 08.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
18/02/2018 08.00	1																			

19/02/2018 02.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
19/02/2018 02.00	19/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
19/02/2018 03.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 03.00	19/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 04.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
19/02/2018 04.00	19/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
19/02/2018 05.00	19/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
19/02/2018 05.00	19/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
19/02/2018 06.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 06.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 07.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 07.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 08.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
19/02/2018 08.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
19/02/2018 09.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 09.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 10.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 10.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 11.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
19/02/2018 11.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
19/02/2018 12.00	20/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/02/2018 12.00	20/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
19/0																				

20/02/2018 06.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 07.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 07.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 08.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 08.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 09.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 09.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 10.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 10.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 11.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.926.814	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 11.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.873.183	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 12.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.774.595	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 12.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.825.403	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 13.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.676.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 13.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.723.992	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 14.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.577.417	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 14.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.622.580	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 15.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.478.829	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 15.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.521.169	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 16.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.380.240	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 16.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.419.758	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 17.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.318.346	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 17.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.281.652	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 18.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.183.063	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 18.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.216.935	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 19.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.084.474	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 19.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.115.524	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 20.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	985.886	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 20.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	1.014.112	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 21.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	887.297	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 21.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	912.701	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 22.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 22.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	811.290	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
20/02/2018 23.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
20/02/2018 23.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	709.879	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
21/02/2018 00.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 00.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	608.467	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 01.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 01.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	507.056	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 02.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
21/02/2018 02.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	405.645	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
21/02/2018 03.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	304.233	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 03.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 04.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
21/02/2018 04.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	202.822	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
21/02/2018 05.00	21/02/2018 06.00	Within Day	Unbundled	4.800.000	0	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
21/02/2018 05.00	21/02/2018 06.00	Within Day	Bundled	4.800.000	0	101.411	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
21/02/2018 06.00	22/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 06.00	22/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 07.00	22/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 07.00	22/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.332.459	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 08.00	22/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.168.949	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
21/02/2018 08.00	22/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.231.048	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
21/02/2018 09.00	22/02/2018 06.00	Within Day	Unbundled	4.800.000	0	2.070.361	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 09.00	22/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.129.637	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 10.00	22/02/2018 06.00	Within Day	Unbundled	4.800.000	0	1.971.772	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
21/02/2018 10.00	22/02/2018 06.00	Within Day	Bundled	4.800.000	0	2.028.225	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	

21/02/2018 11.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	0	1,873.183	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
21/02/2018 11.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	0	1,926.814	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
21/02/2018 12.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	0	1,774.595	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 12.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	0	1,825.403	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 13.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	0	1,723.992	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 13.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	0	1,676.006	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 14.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	0	1,577.417	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
21/02/2018 14.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	0	1,622.580	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
21/02/2018 15.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	0	1,478.829	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 15.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	0	1,521.169	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 16.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	0	1,380.240	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 16.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	0	1,419.758	0	1,174.600	0	0	1,654855	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 17.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,174.599	1,281.652	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
21/02/2018 17.00	22/02/2018 06.00	Within Day	Bundled	4,800,000	1,174.599	227.647	0	227.647	0	0	1,660160	0,404328	0	0	0.50	0,298649	0,202164	0	0	
21/02/2018 18.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	1,183.063	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 19.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	1,084.474	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 20.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	985.886	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
21/02/2018 21.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	887.297	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 22.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	788.708	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
21/02/2018 23.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	690.120	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 00.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	591.531	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 01.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	492.943	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 02.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	394.354	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 03.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	295.765	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 04.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	197.177	0	0	0	0	0	0	0	0	0.50	0,298647	0	0	0	
22/02/2018 05.00	22/02/2018 06.00	Within Day	Unbundled	4,800,000	1,402.246	98.588	0	0	0	0	0	0	0	0	0.50	0,298652	0	0	0	
22/02/2018 06.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	134.240	2,366.126	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 06.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	134.240	2,299.631	0	268.480	0	0	1,657409	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 07.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	2,267.538	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 07.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,946.519	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 08.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	2,168.949	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 08.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,861.888	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 09.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	2,070.361	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 09.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,777.257	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 10.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	1,971.772	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 10.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,692.626	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 11.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	1,873.183	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 11.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,607.994	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 12.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	1,774.595	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 12.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,523.363	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 13.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	1,676.006	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 13.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,438.732	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 14.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	402.719	1,577.417	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 14.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	402.719	1,354.100	0	1,044.089	0	0	1,659644	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 15.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	1,446.808	290.636	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 15.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	1,478.829	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 16.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	1,380.240	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 16.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	1,446.808	271.260	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 17.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	1,281.652	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 17.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	1,446.808	251.884	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 18.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	1,183.063	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 18.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	1,446.808	232.509	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 19.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	1,084.474	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 19.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	1,446.808	213.133	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	
22/02/2018 20.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	985.886	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 20.00	23/02/2018 06.00	Within Day	Bundled	4,800,000	1,446.808	193.757	0	0	0	0	0	0	0	0	0.50	0,298649	0	0	0	
22/02/2018 21.00	23/02/2018 06.00	Within Day	Unbundled	4,800,000	1,446.808	887.297	0	0	0	0	0	0	0	0	0.50	0,298648	0	0	0	

22/02/2018 21.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	174.381	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
22/02/2018 22.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	788.708	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
22/02/2018 22.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	155.006	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
22/02/2018 23.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	690.120	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
22/02/2018 23.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	135.630	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
23/02/2018 00.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	591.531	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 00.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	116.254	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 01.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	96.878	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 01.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	492.943	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 02.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	394.354	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
23/02/2018 02.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	77.503	0	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
23/02/2018 03.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	295.765	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 03.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	58.127	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 04.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	197.177	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
23/02/2018 04.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	38.751	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
23/02/2018 05.00	23/02/2018 06.00	Within Day	Unbundled	4.800.000	1.446.808	98.588	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
23/02/2018 05.00	23/02/2018 06.00	Within Day	Bundled	4.800.000	1.446.808	19.375	0	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
23/02/2018 06.00	24/02/2018 06.00	Within Day	Unbundled	4.800.000	1.566.133	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 06.00	24/02/2018 06.00	Within Day	Bundled	4.800.000	1.566.133	867.738	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 07.00	24/02/2018 06.00	Within Day	Unbundled	4.800.000	1.566.133	2.267.538	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 07.00	24/02/2018 06.00	Within Day	Bundled	4.800.000	1.566.133	831.582	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
23/02/2018 08.00	24/02/2018 06.00	Within Day	Un																	

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26/02/2018 18.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	1.183.063	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
26/02/2018 19.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	1.084.474	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
26/02/2018 20.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	985.886	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
26/02/2018 21.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	887.297	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
26/02/2018 22.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	788.708	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
26/02/2018 23.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	690.120	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
27/02/2018 00.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	591.531	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 01.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	492.943	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 02.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	394.354	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
27/02/2018 03.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	295.765	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 04.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	197.177	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
27/02/2018 05.00	27/02/2018 06.00	Within Day	Unbundled	4.800.000	2.433.871	98.588	0	0	0	0	0	0	0	0,50	0,298652	0	0	0	
27/02/2018 06.00	28/02/2018 06.00	Within Day	Unbundled	4.800.000	626.453	2.366.126	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 06.00	28/02/2018 06.00	Within Day	Bundled	4.800.000	626.453	1.807.417	0	335.600	0	0	1.657.409	0	0	0	0,50	0,298648	0	0	0
27/02/2018 07.00	28/02/2018 06.00	Within Day	Unbundled	4.800.000	962.052	2.267.538	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 07.00	28/02/2018 06.00	Within Day	Bundled	4.800.000	962.052	1.410.492	0	272.859	0	0	1.655855	0	0	0	0,50	0,298648	0	0	0
27/02/2018 08.00	28/02/2018 06.00	Within Day	Unbundled	4.800.000	1.234.912	2.168.949	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
27/02/2018 08.00	28/02/2018 06.00	Within Day	Bundled	4.800.000	1.234.912	1.088.170	0	0	0	0	0	0	0	0,50	0,298649	0	0	0	
27/02/2018 09.00	28/02/2018 06.00	Within Day	Bundled	4.800.000	1.234.912	1.038.708	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 09.00	28/02/2018 06.00	Within Day	Unbundled	4.800.000	1.234.912	2.070.361	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 10.00	28/02/2018 06.00	Within Day	Unbundled	4.800.000	1.234.912	1.971.772	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 10.00	28/02/2018 06.00	Within Day	Bundled	4.800.000	1.234.912	989.245	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
27/02/2018 11.00</																			

28/02/2018 04.00	28/02/2018 06.00	Within Day	Bundled	4.800.000	1.948.994	109	0	0	0	0	0	0	0	0	0,50	0,298647	0	0	0	
28/02/2018 06.00	01/03/2018 06.00	Within Day	Unbundled	4.800.000	0	2.366.126	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	
28/02/2018 06.00	01/03/2018 06.00	Within Day	Bundled	4.800.000	0	2.433.871	0	0	0	0	0	0	0	0	0,50	0,298648	0	0	0	

SNAM RETE GAS

Capacità di trasporto ai Punti di entrata interconnessi con l'estero

Aggiornamento al 27/02/2018 delle capacità offerte e conferite in asta day-ahead e within-day

Anno Termico 2017/2018

(Valori di capacità in Nm3/giorno (0° C; 1,01325 bar) - 1 Sm3=0,94794378 Nm3; Valori di prezzo in c/Nm3)

Punto di entrata		GORIZIA
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Periodo di conferimento		Tipologia Asta	Tipo capacità offerta	Capacità di trasporto totale	Capacità conferita totale (prima dell'asta)	Capacità offerta		Capacità conferita		Capacità interrotta Day-Ahead	Prezzi totali				Split factor	Prezzi SRG				Note						
Da	A					Continua	Interrompibile	Continua	Interrompibile		Prezzo di riserva - Continua	Premio d'asta - Continua	Prezzo di riserva - Interrompibile	Premio d'asta - Interrompibile		Prezzo di riserva - Continua	Premio d'asta - Continua	Prezzo di riserva - Interrompibile	Premio d'asta - Interrompibile							
									Interrompibile																	
01/02/2018 06.00	02/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
01/02/2018 06.00	02/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
02/02/2018 06.00	03/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
02/02/2018 06.00	03/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
03/02/2018 06.00	04/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
03/02/2018 06.00	04/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
06/02/2018 06.00	07/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
06/02/2018 06.00	07/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
07/02/2018 06.00	08/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
07/02/2018 06.00	08/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
09/02/2018 06.00	10/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
09/02/2018 06.00	10/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
10/02/2018 06.00	11/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
10/02/2018 06.00	11/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
11/02/2018 06.00	12/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
11/02/2018 06.00	12/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
12/02/2018 06.00	13/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
12/02/2018 06.00	13/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
13/02/2018 06.00	14/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
13/02/2018 06.00	14/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
14/02/2018 06.00	15/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
14/02/2018 06.00	15/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
15/02/2018 06.00	16/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
15/02/2018 06.00	16/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
16/02/2018 06.00	17/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
16/02/2018 06.00	17/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
17/02/2018 06.00	18/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
17/02/2018 06.00	18/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
18/02/2018 06.00	19/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
18/02/2018 06.00	19/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
19/02/2018 06.00	20/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
19/02/2018 06.00	20/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
20/02/2018 06.00	21/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
20/02/2018 06.00	21/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
21/02/2018 06.00	22/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
21/02/2018 06.00	22/02/2018 06.00	Day Ahead	Unbundled	5.063.591	0	2.496.063	0	0	0	0	0	0	0	0	0,50	0,002831	0	0,002831	0							
27/02/2018 06.00	28/02/2018 06.00	Day Ahead	Bundled	5.063.591	0	2.567.527	0	660.855	0	0	1,571131	0	0	0	0,50	0,002831	0	0,002831	0							

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03/02/2018 13:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 14:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 14:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 15:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 15:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 16:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 16:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 17:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 17:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 18:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 18:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 19:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 19:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 20:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 20:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 21:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 21:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 22:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 22:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 23:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
03/02/2018 23:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
04/02/2018 00:00	04/02/2018 06:00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
04/02/2018 00:00	04/02/2018 06:00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0,5					

04/02/2018 18.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 18.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 19.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 19.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 20.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 20.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 21.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 21.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 22.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 22.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 23.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
04/02/2018 23.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
05/02/2018 00.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
05/02/2018 00.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
05/02/2018 01.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0
05/02/2018 01.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0
05/02/2018 02.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0
05/02/2018 02.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0
05/02/2018 03.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
05/02/2018 03.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0
05/02/2018 04.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0
05/02/2018 04.00	05/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0
05/02/2018 05.00	05/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0										

05/02/2018 22.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
05/02/2018 23.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
05/02/2018 23.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 00.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 00.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 01.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
06/02/2018 01.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
06/02/2018 02.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
06/02/2018 02.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
06/02/2018 03.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 03.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 04.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
06/02/2018 04.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
06/02/2018 05.00	06/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
06/02/2018 05.00	06/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
06/02/2018 06.00	07/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 06.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 07.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 07.00	07/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 08.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 08.00	07/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 09.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
06/02/2018 09.00</																				

07/02/2018 03.00	07/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 03.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 04.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
07/02/2018 04.00	07/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
07/02/2018 05.00	07/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
07/02/2018 05.00	07/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
07/02/2018 06.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 06.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 07.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 07.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 08.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 08.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 09.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 09.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 10.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 10.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 11.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 11.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 12.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 12.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 13.00	08/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
07/02/2018 13.00	08/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

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09/02/2018 12.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 12.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 13.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 13.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 14.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 14.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 15.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 15.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 16.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 16.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 17.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 17.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 18.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 18.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 19.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 19.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 20.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 20.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 21.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 21.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 22.00	10/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
09/02/2018 22.00	10/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

10/02/2018 16.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 17.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 17.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 18.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 18.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 19.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 19.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 20.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 20.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 21.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 21.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 22.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 22.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 23.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
10/02/2018 23.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 00.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 00.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 01.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
11/02/2018 01.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
11/02/2018 02.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
11/02/2018 02.00	11/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
11/02/2018 03.00	11/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 03																				

11/02/2018 21.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 21.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 22.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 22.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 23.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
11/02/2018 23.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 00.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 00.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 01.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
12/02/2018 01.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
12/02/2018 02.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
12/02/2018 02.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
12/02/2018 03.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 03.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 04.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
12/02/2018 04.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
12/02/2018 05.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
12/02/2018 05.00	12/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
12/02/2018 06.00	12/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 06.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 07.00	13/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 07.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
12/02/2018 08.00	13																			

13/02/2018 01.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
13/02/2018 02.00	13/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
13/02/2018 02.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
13/02/2018 03.00	13/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 03.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 04.00	13/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
13/02/2018 04.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
13/02/2018 05.00	13/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
13/02/2018 05.00	13/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
13/02/2018 06.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 06.00	14/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 07.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 07.00	14/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 08.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 08.00	14/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 09.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 09.00	14/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 10.00	14/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 10.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 11.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 11.00	14/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02/2018 12.00	14/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
13/02																				

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15/02/2018 10.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 11.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 11.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 12.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 12.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 13.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 13.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 14.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 14.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 15.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 15.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 16.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 16.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 17.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 17.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 18.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 18.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 19.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 19.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 20.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 20.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 21.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 21.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 22.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 22.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 23.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
15/02/2018 23.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 00.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 00.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 01.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
16/02/2018 01.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
16/02/2018 02.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
16/02/2018 02.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
16/02/2018 03.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 03.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 04.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
16/02/2018 04.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
16/02/2018 05.00	16/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
16/02/2018 05.00	16/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
16/02/2018 06.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 06.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 07.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 07.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 08.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 08.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 09.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 09.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 10.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 10.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 11.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 11.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 12.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 12.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 13.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 13.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 14.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 14.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

16/02/2018 15.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 15.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 16.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 16.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 17.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 17.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 18.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 18.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 19.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 19.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 20.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 20.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 21.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 21.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 22.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 22.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 23.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
16/02/2018 23.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2018 02.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
17/02/2018 02.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
17/02/2018 03.00	17/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2018 03.00	17/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2																				

17/02/2018 21.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2018 22.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2018 22.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2018 23.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
17/02/2018 23.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 00.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 00.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 01.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
18/02/2018 01.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
18/02/2018 02.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
18/02/2018 02.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
18/02/2018 03.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 03.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 04.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
18/02/2018 04.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
18/02/2018 05.00	18/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
18/02/2018 05.00	18/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
18/02/2018 06.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 06.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 07.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 07.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 08.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 08.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 09.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 09.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 10.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 10.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 11.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 11.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 12.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 12.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 13.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 13.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 14.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 14.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 15.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 15.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 16.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 16.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 17.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 17.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 18.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 18.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 19.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 19.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 20.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 20.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 21.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 21.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 22.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 22.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 23.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
18/02/2018 23.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 00.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 00.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 01.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
19/02/2018 01.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	

19/02/2018 02.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
19/02/2018 02.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
19/02/2018 03.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 03.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 04.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
19/02/2018 04.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
19/02/2018 05.00	19/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
19/02/2018 05.00	19/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
19/02/2018 06.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 06.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 07.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 07.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 08.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 08.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 09.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 09.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 10.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 10.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 11.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 11.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 12.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 12.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 13.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 13.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 14.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 14.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 15.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 15.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 16.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 16.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 17.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 17.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 18.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 18.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 19.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 19.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 20.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 20.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 21.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 21.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 22.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 22.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 23.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
19/02/2018 23.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 00.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 00.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 01.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
20/02/2018 01.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
20/02/2018 02.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
20/02/2018 02.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
20/02/2018 03.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 03.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 04.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
20/02/2018 04.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
20/02/2018 05.00	20/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
20/02/2018 05.00	20/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
20/02/2018 06.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

20/02/2018 06.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 07.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 07.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 08.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 08.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 09.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 09.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 10.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 10.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 11.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 11.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 12.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 12.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 13.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 13.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 14.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 14.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 15.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 15.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 16.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 16.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 17.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 17.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 18.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 18.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 19.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 19.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 20.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 20.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 21.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 21.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 22.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 22.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 23.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
20/02/2018 23.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 00.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 00.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 01.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
21/02/2018 01.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
21/02/2018 02.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
21/02/2018 02.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
21/02/2018 03.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 03.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 04.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
21/02/2018 04.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
21/02/2018 05.00	21/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
21/02/2018 05.00	21/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
21/02/2018 06.00	22/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 06.00	22/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 07.00	22/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 07.00	22/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 08.00	22/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 08.00	22/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 09.00	22/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 09.00	22/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 10.00	22/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 10.00	22/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

21/02/2018 11:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 11:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 12:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 12:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 13:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 13:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 14:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 14:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 15:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 15:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 16:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 16:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	0	1.497.724	0	1.239.103			1,568710	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 17:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.239.102	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 17:00	22/02/2018 06:00	Within Day	Bundled	5.063.591	1.239.102	240.148	0	240.148	0	0	1,573739	0,363280	0	0	0,50	0,283102	0,191640	0	0	
21/02/2018 18:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 19:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 20:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 21:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 22:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
21/02/2018 23:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 00:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 01:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
22/02/2018 02:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
22/02/2018 03:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 04:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
22/02/2018 05:00	22/02/2018 06:00	Within Day	Unbundled	5.063.591	1.479.250	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
22/02/2018 06:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	141.612	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 06:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	141.612	2.425.915	0	283.224	0	0	1,571131	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 07:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 07:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	2.053.412	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 08:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 08:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.964.133	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 09:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 09:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.874.855	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 10:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 10:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.785.576	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 11:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 11:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.696.297	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 12:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 12:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.607.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 13:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 13:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.517.740	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 14:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	424.834	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 14:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	424.834	1.428.460	0	1.101.425	0	0	1,573250	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 15:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	1.526.259	306.596	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 15:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 16:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 16:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	1.526.259	286.156	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 17:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 17:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	1.526.259	265.716	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 18:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 18:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	1.526.259	245.277	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 19:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 19:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	1.526.259	224.837	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 20:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 20:00	23/02/2018 06:00	Within Day	Bundled	5.063.591	1.526.259	204.397	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
22/02/2018 21:00	23/02/2018 06:00	Within Day	Unbundled	5.063.591	1.526.259	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

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24/02/2018 02.00	24/02/2018 06.00	Within Day	Bundled	5.063.591	1.817.350	108.507	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
24/02/2018 02.00	24/02/2018 06.00	Within Day	Unbundled	5.063.591	1.817.350	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
24/02/2018 03.00	24/02/2018 06.00	Within Day	Bundled	5.063.591	1.817.350	81.380	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 03.00	24/02/2018 06.00	Within Day	Unbundled	5.063.591	1.817.350	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 04.00	24/02/2018 06.00	Within Day	Bundled	5.063.591	1.817.350	54.253	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
24/02/2018 04.00	24/02/2018 06.00	Within Day	Unbundled	5.063.591	1.817.350	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
24/02/2018 05.00	24/02/2018 06.00	Within Day	Bundled	5.063.591	1.817.350	27.126	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
24/02/2018 05.00	24/02/2018 06.00	Within Day	Unbundled	5.063.591	1.817.350	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
24/02/2018 06.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 06.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 07.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 07.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 08.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 08.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 09.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 09.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 10.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 10.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.139.605	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 11.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 11.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 12.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 12.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 13.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 13.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 14.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 14.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 15.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 15.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 16.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 16.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 17.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 17.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 18.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 18.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 19.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 19.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 20.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 20.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 21.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 21.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 22.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 22.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 23.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
24/02/2018 23.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 00.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 00.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 01.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
25/02/2018 01.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
25/02/2018 02.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
25/02/2018 02.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
25/02/2018 03.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 03.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 04.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
25/02/2018 04.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
25/02/2018 05.00	25/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
25/02/2018 05.00	25/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
25/02/2018 06.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

25/02/2018 06.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 07.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 07.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.460.546	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 08.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 08.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.353.566	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 09.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 09.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.246.586	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 11.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 11.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	2.032.625	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 12.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 12.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.925.645	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 13.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 13.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.818.665	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 14.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 14.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.711.684	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 15.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.604.704	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 15.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 16.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 16.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.497.724	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 17.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 17.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.390.743	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 18.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.248.031	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 18.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.283.763	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 19.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.144.028	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 19.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.176.783	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 20.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	1.040.026	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 20.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	1.069.802	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 21.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	936.023	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 21.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	962.822	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 22.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	832.020	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 22.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	855.842	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 23.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	728.018	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
25/02/2018 23.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	748.862	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 00.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	624.015	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 00.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	641.881	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 01.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	534.901	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
26/02/2018 01.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	520.013	0	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
26/02/2018 02.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	416.010	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
26/02/2018 02.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	427.921	0	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
26/02/2018 03.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	312.007	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 03.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	320.940	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 04.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	208.005	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
26/02/2018 04.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	213.960	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
26/02/2018 05.00	26/02/2018 06.00	Within Day	Unbundled	5.063.591	0	104.002	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
26/02/2018 05.00	26/02/2018 06.00	Within Day	Bundled	5.063.591	0	106.980	0	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
26/02/2018 06.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 07.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	2.392.060	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 08.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	2.288.057	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 09.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	2.184.055	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 10.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	2.080.052	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 11.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.976.049	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 12.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.872.047	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 13.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.768.044	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 14.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.664.041	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 15.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.560.039	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 16.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.456.036	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 17.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.352.034	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	

26/02/2018 18.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.248.031	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 19.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.144.028	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 20.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	1.040.026	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 21.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	936.023	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 22.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	832.020	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
26/02/2018 23.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	728.018	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 00.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	624.015	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 01.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	520.013	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
27/02/2018 02.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	416.010	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
27/02/2018 03.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	312.007	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 04.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	208.005	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
27/02/2018 05.00	27/02/2018 06.00	Within Day	Unbundled	5.063.591	2.567.527	104.002	0	0	0	0	0	0	0	0,50	0,283105	0	0	0	
27/02/2018 06.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	660.855	2.496.062	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 06.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	660.855	1.906.671	0	354.029	0	0	1.571131	0	0	0,50	0,283102	0	0	0	
27/02/2018 07.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.014.883	2.392.060	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 07.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.014.883	1.487.949	0	287.843	0	0	1.569657	0	0	0,50	0,283102	0	0	0	
27/02/2018 08.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.302.727	2.288.057	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 08.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.302.727	1.147.927	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 09.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.302.727	1.095.749	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 09.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.302.727	2.184.055	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 10.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.302.727	2.080.052	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 10.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.302.727	1.043.569	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 11.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.302.727	1.976.049	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 11.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.302.727	991.391	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 12.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.302.727	1.872.047	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 12.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.302.727	939.213	0	265.522	0	0	1.571131	0	0	0,50	0,283102	0	0	0	
27/02/2018 13.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.568.249	1.768.044	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 13.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.568.249	636.263	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 14.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.568.249	1.664.041	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 14.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.568.249	598.836	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 15.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.560.039	1.560.039	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 15.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.568.249	561.409	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 16.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.568.249	1.456.036	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 16.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.568.249	523.981	0	275.356	0	0	1,568710	0	0	0,50	0,283102	0	0	0	
27/02/2018 17.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.843.605	1.352.034	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 17.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.843.605	230.866	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 18.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	1.843.605	1.248.031	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 18.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	1.843.605	213.108	0	212.418	0	0	1,571131	0	0	0,50	0,283102	0	0	0	
27/02/2018 19.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	632	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 19.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	1.144.028	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 20.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	1.040.026	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 20.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	575	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 21.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	936.023	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 21.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	517	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 22.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	832.020	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 22.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	460	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 23.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	728.018	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
27/02/2018 23.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	402	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
28/02/2018 00.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	624.015	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
28/02/2018 00.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	345	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
28/02/2018 01.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	520.013	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
28/02/2018 01.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	287	0	0	0	0	0	0	0	0,50	0,283101	0	0	0	
28/02/2018 02.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	416.010	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
28/02/2018 02.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	230	0	0	0	0	0	0	0	0,50	0,283103	0	0	0	
28/02/2018 03.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	312.007	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
28/02/2018 03.00	28/02/2018 06.00	Within Day	Bundled	5.063.591	2.056.023	172	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
28/02/2018 04.00	28/02/2018 06.00	Within Day	Unbundled	5.063.591	2.056.023	208.005	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	

28/02/2018 04.00	28/02/2018 06.00	Within Day	Bundled	5,063.591	2,056.023	115	0	0	0	0	0	0	0	0	0,50	0,283100	0	0	0	
28/02/2018 06.00	01/03/2018 06.00	Within Day	Unbundled	5,063.591	0	2.496.062	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	
28/02/2018 06.00	01/03/2018 06.00	Within Day	Bundled	5,063.591	0	2.567.527	0	0	0	0	0	0	0	0	0,50	0,283102	0	0	0	