SNAM RETE GAS

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

Aggiornamento al 30/09/2019 delle capacità offerte e conferite in asta day-ahead e within-day

Anno Termico 2018/2019

(Valori di capacità in kWh/h (PCS 10.8772649062 kWh/Sm3) (*); Valori di prezzo in c/kWh/h)

Punto di uscita		GORIZIA

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	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	
01/09/2019 06.00	02/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
01/09/2019 06.00	02/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
02/09/2019 06.00	03/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
02/09/2019 06.00	03/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
03/09/2019 06.00	04/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
03/09/2019 06.00	04/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
04/09/2019 06.00	05/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
04/09/2019 06.00	05/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
05/09/2019 06.00	06/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
05/09/2019 06.00	06/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
06/09/2019 06.00	07/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
06/09/2019 06.00	07/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
07/09/2019 06.00	08/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
07/09/2019 06.00	08/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
08/09/2019 06.00	09/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
08/09/2019 06.00	09/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
09/09/2019 06.00	10/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
09/09/2019 06.00	10/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
10/09/2019 06.00	11/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
10/09/2019 06.00	11/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
11/09/2019 06.00	12/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
11/09/2019 06.00	12/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
12/09/2019 06.00	13/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
12/09/2019 06.00	13/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
13/09/2019 06.00	14/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
13/09/2019 06.00	14/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
14/09/2019 06.00	15/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
14/09/2019 06.00	15/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
15/09/2019 06.00	16/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
15/09/2019 06.00	16/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
16/09/2019 06.00	17/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
16/09/2019 06.00	17/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
17/09/2019 06.00	18/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
17/09/2019 06.00	18/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
18/09/2019 06.00	19/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
18/09/2019 06.00	19/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
19/09/2019 06.00	20/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
19/09/2019 06.00	20/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
20/09/2019 06.00	21/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	

20/09/2019 06.00	21/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
21/09/2019 06.00	22/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
21/09/2019 06.00	22/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
22/09/2019 06.00	23/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
22/09/2019 06.00	23/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
23/09/2019 06.00	24/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
23/09/2019 06.00	24/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
24/09/2019 06.00	25/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
24/09/2019 06.00	25/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
25/09/2019 06.00	26/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
25/09/2019 06.00	26/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
26/09/2019 06.00	27/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
26/09/2019 06.00	27/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
27/09/2019 06.00	28/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
27/09/2019 06.00	28/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
28/09/2019 06.00	29/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
28/09/2019 06.00	29/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
29/09/2019 06.00	30/09/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
29/09/2019 06.00	30/09/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
30/09/2019 06.00	01/10/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
30/09/2019 06.00	01/10/2019 06.00	Day Ahead	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,011433	0	0,011433	0	
01/09/2019 06.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
01/09/2019 06.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
01/09/2019 07.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
01/09/2019 07.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
01/09/2019 08.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
01/09/2019 08.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
01/09/2019 09.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
01/09/2019 09.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
01/09/2019 10.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
01/09/2019 10.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
01/09/2019 11.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
01/09/2019 11.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
01/09/2019 12.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
01/09/2019 12.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
01/09/2019 13.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
01/09/2019 13.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
01/09/2019 14.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
01/09/2019 14.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
01/09/2019 15.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
01/09/2019 15.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
01/09/2019 16.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
01/09/2019 16.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
01/09/2019 17.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
01/09/2019 17.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
01/09/2019 18.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
01/09/2019 18.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
01/09/2019 19.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
01/09/2019 19.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
01/09/2019 20.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
01/09/2019 20.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
01/09/2019 21.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
01/09/2019 21.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
01/09/2019 22.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
01/09/2019 22.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
01/09/2019 23.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
01/09/2019 23.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	

02/09/2019 00.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
02/09/2019 00.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
02/09/2019 01.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
02/09/2019 01.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
02/09/2019 02.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
02/09/2019 02.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
02/09/2019 03.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
02/09/2019 03.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
02/09/2019 04.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
02/09/2019 04.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
02/09/2019 05.00	02/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
02/09/2019 05.00	02/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
02/09/2019 06.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
02/09/2019 06.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
02/09/2019 07.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
02/09/2019 07.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
02/09/2019 08.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
02/09/2019 08.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
02/09/2019 09.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
02/09/2019 09.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
02/09/2019 10.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
02/09/2019 10.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
02/09/2019 11.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
02/09/2019 11.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
02/09/2019 12.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
02/09/2019 12.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
02/09/2019 13.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
02/09/2019 13.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
02/09/2019 14.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
02/09/2019 14.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
02/09/2019 15.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
02/09/2019 15.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
02/09/2019 16.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
02/09/2019 16.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
02/09/2019 17.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
02/09/2019 17.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
02/09/2019 18.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
02/09/2019 18.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
02/09/2019 19.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
02/09/2019 19.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
02/09/2019 20.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
02/09/2019 20.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
02/09/2019 21.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
02/09/2019 21.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
02/09/2019 22.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
02/09/2019 22.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
02/09/2019 23.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
02/09/2019 23.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
03/09/2019 00.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
03/09/2019 00.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
03/09/2019 01.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
03/09/2019 01.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
03/09/2019 02.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
03/09/2019 02.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
03/09/2019 03.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
03/09/2019 03.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
03/09/2019 04.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	

03/09/2019 04.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
03/09/2019 05.00	03/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
03/09/2019 05.00	03/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
03/09/2019 06.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
03/09/2019 06.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
03/09/2019 07.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
03/09/2019 07.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
03/09/2019 08.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
03/09/2019 08.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
03/09/2019 09.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
03/09/2019 09.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
03/09/2019 10.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
03/09/2019 10.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
03/09/2019 11.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
03/09/2019 11.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
03/09/2019 12.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
03/09/2019 12.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
03/09/2019 13.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
03/09/2019 13.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
03/09/2019 14.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
03/09/2019 14.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
03/09/2019 15.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
03/09/2019 15.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
03/09/2019 16.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
03/09/2019 16.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
03/09/2019 17.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
03/09/2019 17.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
03/09/2019 18.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
03/09/2019 18.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
03/09/2019 19.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
03/09/2019 19.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
03/09/2019 20.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
03/09/2019 20.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
03/09/2019 21.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
03/09/2019 21.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
03/09/2019 22.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
03/09/2019 22.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
03/09/2019 23.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
03/09/2019 23.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
04/09/2019 00.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
04/09/2019 00.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
04/09/2019 01.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
04/09/2019 01.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
04/09/2019 02.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
04/09/2019 02.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
04/09/2019 03.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
04/09/2019 03.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
04/09/2019 04.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
04/09/2019 04.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
04/09/2019 05.00	04/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
04/09/2019 05.00	04/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
04/09/2019 06.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
04/09/2019 06.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
04/09/2019 07.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
04/09/2019 07.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
04/09/2019 08.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
04/09/2019 08.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	

04/09/2019 09.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
04/09/2019 09.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
04/09/2019 10.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
04/09/2019 10.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
04/09/2019 11.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
04/09/2019 11.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
04/09/2019 12.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
04/09/2019 12.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
04/09/2019 13.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
04/09/2019 13.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
04/09/2019 14.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
04/09/2019 14.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
04/09/2019 15.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
04/09/2019 15.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
04/09/2019 16.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
04/09/2019 16.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
04/09/2019 17.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
04/09/2019 17.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
04/09/2019 18.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
04/09/2019 18.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
04/09/2019 19.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
04/09/2019 19.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
04/09/2019 20.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
04/09/2019 20.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
04/09/2019 21.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
04/09/2019 21.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
04/09/2019 22.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
04/09/2019 22.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
04/09/2019 23.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
04/09/2019 23.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
05/09/2019 00.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
05/09/2019 00.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
05/09/2019 01.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
05/09/2019 01.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
05/09/2019 02.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
05/09/2019 02.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
05/09/2019 03.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
05/09/2019 03.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
05/09/2019 04.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
05/09/2019 04.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
05/09/2019 05.00	05/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
05/09/2019 05.00	05/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
05/09/2019 06.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
05/09/2019 06.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
05/09/2019 07.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
05/09/2019 07.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
05/09/2019 08.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
05/09/2019 08.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
05/09/2019 09.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
05/09/2019 09.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
05/09/2019 10.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
05/09/2019 10.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
05/09/2019 11.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
05/09/2019 11.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
05/09/2019 12.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
05/09/2019 12.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
05/09/2019 13.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	

05/09/2019 13.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
05/09/2019 14.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
05/09/2019 14.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
05/09/2019 15.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
05/09/2019 15.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
05/09/2019 16.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
05/09/2019 16.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
05/09/2019 17.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
05/09/2019 17.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
05/09/2019 18.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
05/09/2019 18.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
05/09/2019 19.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
05/09/2019 19.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
05/09/2019 20.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
05/09/2019 20.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
05/09/2019 21.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
05/09/2019 21.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
05/09/2019 22.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
05/09/2019 22.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
05/09/2019 23.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
05/09/2019 23.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
06/09/2019 00.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
06/09/2019 00.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
06/09/2019 01.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
06/09/2019 01.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
06/09/2019 02.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
06/09/2019 02.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
06/09/2019 03.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
06/09/2019 03.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
06/09/2019 04.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
06/09/2019 04.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
06/09/2019 05.00	06/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
06/09/2019 05.00	06/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
06/09/2019 06.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
06/09/2019 06.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
06/09/2019 07.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
06/09/2019 07.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
06/09/2019 08.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
06/09/2019 08.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
06/09/2019 09.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
06/09/2019 09.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
06/09/2019 10.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
06/09/2019 10.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
06/09/2019 11.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
06/09/2019 11.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
06/09/2019 12.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
06/09/2019 12.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
06/09/2019 13.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
06/09/2019 13.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
06/09/2019 14.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
06/09/2019 14.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
06/09/2019 15.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
06/09/2019 15.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
06/09/2019 16.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
06/09/2019 16.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
06/09/2019 17.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
06/09/2019 17.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	

06/09/2019 18.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
06/09/2019 18.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
06/09/2019 19.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
06/09/2019 19.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
06/09/2019 20.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
06/09/2019 20.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
06/09/2019 21.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
06/09/2019 21.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
06/09/2019 22.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
06/09/2019 22.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
06/09/2019 23.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
06/09/2019 23.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
07/09/2019 00.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
07/09/2019 00.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
07/09/2019 01.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
07/09/2019 01.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
07/09/2019 02.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
07/09/2019 02.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
07/09/2019 03.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
07/09/2019 03.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
07/09/2019 04.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
07/09/2019 04.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
07/09/2019 05.00	07/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
07/09/2019 05.00	07/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
07/09/2019 06.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
07/09/2019 06.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
07/09/2019 07.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
07/09/2019 07.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
07/09/2019 08.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
07/09/2019 08.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
07/09/2019 09.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
07/09/2019 09.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
07/09/2019 10.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
07/09/2019 10.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
07/09/2019 11.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
07/09/2019 11.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
07/09/2019 12.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
07/09/2019 12.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
07/09/2019 13.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
07/09/2019 13.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
07/09/2019 14.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
07/09/2019 14.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
07/09/2019 15.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
07/09/2019 15.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
07/09/2019 16.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
07/09/2019 16.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
07/09/2019 17.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
07/09/2019 17.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
07/09/2019 18.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
07/09/2019 18.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
07/09/2019 19.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
07/09/2019 19.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
07/09/2019 20.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
07/09/2019 20.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
07/09/2019 21.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
07/09/2019 21.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
07/09/2019 22.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	

07/09/2019 22.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
07/09/2019 23.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
07/09/2019 23.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
08/09/2019 00.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
08/09/2019 00.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
08/09/2019 01.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
08/09/2019 01.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
08/09/2019 02.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
08/09/2019 02.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
08/09/2019 03.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
08/09/2019 03.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
08/09/2019 04.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
08/09/2019 04.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
08/09/2019 05.00	08/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
08/09/2019 05.00	08/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
08/09/2019 06.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
08/09/2019 06.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
08/09/2019 07.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
08/09/2019 07.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
08/09/2019 08.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
08/09/2019 08.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
08/09/2019 09.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
08/09/2019 09.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
08/09/2019 10.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
08/09/2019 10.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
08/09/2019 11.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
08/09/2019 11.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
08/09/2019 12.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
08/09/2019 12.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
08/09/2019 13.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
08/09/2019 13.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
08/09/2019 14.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
08/09/2019 14.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
08/09/2019 15.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
08/09/2019 15.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
08/09/2019 16.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
08/09/2019 16.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
08/09/2019 17.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
08/09/2019 17.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
08/09/2019 18.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
08/09/2019 18.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
08/09/2019 19.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
08/09/2019 19.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
08/09/2019 20.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
08/09/2019 20.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
08/09/2019 21.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
08/09/2019 21.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
08/09/2019 22.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
08/09/2019 22.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
08/09/2019 23.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
08/09/2019 23.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
09/09/2019 00.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
09/09/2019 00.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
09/09/2019 01.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
09/09/2019 01.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
09/09/2019 02.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
09/09/2019 02.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	

09/09/2019 03.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
09/09/2019 03.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
09/09/2019 04.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
09/09/2019 04.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
09/09/2019 05.00	09/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
09/09/2019 05.00	09/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
09/09/2019 06.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
09/09/2019 06.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
09/09/2019 07.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
09/09/2019 07.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
09/09/2019 08.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
09/09/2019 08.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
09/09/2019 09.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
09/09/2019 09.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
09/09/2019 10.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
09/09/2019 10.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
09/09/2019 11.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
09/09/2019 11.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
09/09/2019 12.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
09/09/2019 12.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
09/09/2019 13.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
09/09/2019 13.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
09/09/2019 14.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
09/09/2019 14.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
09/09/2019 15.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
09/09/2019 15.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
09/09/2019 16.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
09/09/2019 16.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
09/09/2019 17.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
09/09/2019 17.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
09/09/2019 18.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
09/09/2019 18.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
09/09/2019 19.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
09/09/2019 19.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
09/09/2019 20.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
09/09/2019 20.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
09/09/2019 21.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
09/09/2019 21.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
09/09/2019 22.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
09/09/2019 22.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
09/09/2019 23.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
09/09/2019 23.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
10/09/2019 00.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
10/09/2019 00.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
10/09/2019 01.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
10/09/2019 01.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
10/09/2019 02.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
10/09/2019 02.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
10/09/2019 03.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
10/09/2019 03.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
10/09/2019 04.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
10/09/2019 04.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
10/09/2019 05.00	10/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
10/09/2019 05.00	10/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
10/09/2019 06.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
10/09/2019 06.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
10/09/2019 07.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	

10/09/2019 07.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
10/09/2019 08.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
10/09/2019 08.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
10/09/2019 09.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
10/09/2019 09.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
10/09/2019 10.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
10/09/2019 10.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
10/09/2019 11.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
10/09/2019 11.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
10/09/2019 12.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
10/09/2019 12.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
10/09/2019 13.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
10/09/2019 13.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
10/09/2019 14.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
10/09/2019 14.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
10/09/2019 15.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
10/09/2019 15.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
10/09/2019 16.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
10/09/2019 16.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
10/09/2019 17.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
10/09/2019 17.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
10/09/2019 18.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
10/09/2019 18.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
10/09/2019 19.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
10/09/2019 19.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
10/09/2019 20.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
10/09/2019 20.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
10/09/2019 21.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
10/09/2019 21.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
10/09/2019 22.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
10/09/2019 22.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
10/09/2019 23.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
10/09/2019 23.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
11/09/2019 00.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
11/09/2019 00.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
11/09/2019 01.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
11/09/2019 01.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
11/09/2019 02.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
11/09/2019 02.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
11/09/2019 03.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
11/09/2019 03.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
11/09/2019 04.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
11/09/2019 04.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
11/09/2019 05.00	11/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
11/09/2019 05.00	11/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
11/09/2019 06.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
11/09/2019 06.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
11/09/2019 07.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
11/09/2019 07.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
11/09/2019 08.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
11/09/2019 08.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
11/09/2019 09.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
11/09/2019 09.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
11/09/2019 10.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
11/09/2019 10.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
11/09/2019 11.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
11/09/2019 11.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	

11/09/2019 12.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
11/09/2019 12.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
11/09/2019 13.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
11/09/2019 13.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
11/09/2019 14.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
11/09/2019 14.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
11/09/2019 15.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
11/09/2019 15.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
11/09/2019 16.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
11/09/2019 16.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
11/09/2019 17.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
11/09/2019 17.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
11/09/2019 18.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
11/09/2019 18.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
11/09/2019 19.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
11/09/2019 19.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
11/09/2019 20.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
11/09/2019 20.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
11/09/2019 21.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
11/09/2019 21.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
11/09/2019 22.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
11/09/2019 22.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
11/09/2019 23.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
11/09/2019 23.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
12/09/2019 00.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
12/09/2019 00.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
12/09/2019 01.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
12/09/2019 01.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
12/09/2019 02.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
12/09/2019 02.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
12/09/2019 03.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
12/09/2019 03.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
12/09/2019 04.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
12/09/2019 04.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
12/09/2019 05.00	12/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
12/09/2019 05.00	12/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
12/09/2019 06.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
12/09/2019 06.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
12/09/2019 07.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
12/09/2019 07.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
12/09/2019 08.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
12/09/2019 08.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
12/09/2019 09.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
12/09/2019 09.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
12/09/2019 10.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
12/09/2019 10.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
12/09/2019 11.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
12/09/2019 11.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
12/09/2019 12.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
12/09/2019 12.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
12/09/2019 13.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
12/09/2019 13.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
12/09/2019 14.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
12/09/2019 14.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
12/09/2019 15.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
12/09/2019 15.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
12/09/2019 16.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	

12/09/2019 16.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
12/09/2019 17.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
12/09/2019 17.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
12/09/2019 18.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
12/09/2019 18.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
12/09/2019 19.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
12/09/2019 19.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
12/09/2019 20.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
12/09/2019 20.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
12/09/2019 21.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
12/09/2019 21.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
12/09/2019 22.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
12/09/2019 22.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
12/09/2019 23.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
12/09/2019 23.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
13/09/2019 00.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
13/09/2019 00.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
13/09/2019 01.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
13/09/2019 01.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
13/09/2019 02.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
13/09/2019 02.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
13/09/2019 03.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
13/09/2019 03.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
13/09/2019 04.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
13/09/2019 04.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
13/09/2019 05.00	13/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
13/09/2019 05.00	13/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
13/09/2019 06.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
13/09/2019 06.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
13/09/2019 07.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
13/09/2019 07.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
13/09/2019 08.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
13/09/2019 08.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
13/09/2019 09.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
13/09/2019 09.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
13/09/2019 10.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
13/09/2019 10.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
13/09/2019 11.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
13/09/2019 11.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
13/09/2019 12.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
13/09/2019 12.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
13/09/2019 13.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
13/09/2019 13.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
13/09/2019 14.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
13/09/2019 14.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
13/09/2019 15.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
13/09/2019 15.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
13/09/2019 16.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
13/09/2019 16.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
13/09/2019 17.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
13/09/2019 17.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
13/09/2019 18.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
13/09/2019 18.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
13/09/2019 19.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
13/09/2019 19.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
13/09/2019 20.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
13/09/2019 20.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	

13/09/2019 21.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
13/09/2019 21.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
13/09/2019 22.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
13/09/2019 22.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
13/09/2019 23.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
13/09/2019 23.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
14/09/2019 00.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
14/09/2019 00.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
14/09/2019 01.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
14/09/2019 01.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
14/09/2019 02.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
14/09/2019 02.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
14/09/2019 03.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
14/09/2019 03.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
14/09/2019 04.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
14/09/2019 04.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
14/09/2019 05.00	14/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
14/09/2019 05.00	14/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
14/09/2019 06.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
14/09/2019 06.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
14/09/2019 07.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
14/09/2019 07.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
14/09/2019 08.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
14/09/2019 08.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
14/09/2019 09.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
14/09/2019 09.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
14/09/2019 10.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
14/09/2019 10.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
14/09/2019 11.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
14/09/2019 11.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
14/09/2019 12.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
14/09/2019 12.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
14/09/2019 13.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
14/09/2019 13.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
14/09/2019 14.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
14/09/2019 14.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
14/09/2019 15.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
14/09/2019 15.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
14/09/2019 16.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
14/09/2019 16.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
14/09/2019 17.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
14/09/2019 17.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
14/09/2019 18.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
14/09/2019 18.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
14/09/2019 19.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
14/09/2019 19.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
14/09/2019 20.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
14/09/2019 20.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
14/09/2019 21.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
14/09/2019 21.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
14/09/2019 22.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
14/09/2019 22.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
14/09/2019 23.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
14/09/2019 23.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
15/09/2019 00.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
15/09/2019 00.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
15/09/2019 01.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	

15/09/2019 01.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
15/09/2019 02.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
15/09/2019 02.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
15/09/2019 03.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
15/09/2019 03.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
15/09/2019 04.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
15/09/2019 04.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
15/09/2019 05.00	15/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
15/09/2019 05.00	15/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
15/09/2019 06.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
15/09/2019 06.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
15/09/2019 07.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
15/09/2019 07.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
15/09/2019 08.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
15/09/2019 08.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
15/09/2019 10.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
15/09/2019 10.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
15/09/2019 11.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
15/09/2019 11.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
15/09/2019 12.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
15/09/2019 12.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
15/09/2019 13.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
15/09/2019 13.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
15/09/2019 14.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
15/09/2019 14.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
15/09/2019 15.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
15/09/2019 15.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
15/09/2019 16.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
15/09/2019 16.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
15/09/2019 17.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
15/09/2019 17.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
15/09/2019 18.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
15/09/2019 18.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
15/09/2019 19.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
15/09/2019 19.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
15/09/2019 20.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
15/09/2019 20.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
15/09/2019 21.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
15/09/2019 21.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
15/09/2019 22.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
15/09/2019 22.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
15/09/2019 23.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
15/09/2019 23.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
16/09/2019 00.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
16/09/2019 00.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
16/09/2019 01.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
16/09/2019 01.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
16/09/2019 02.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
16/09/2019 02.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
16/09/2019 03.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
16/09/2019 03.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
16/09/2019 04.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
16/09/2019 04.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
16/09/2019 05.00	16/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
16/09/2019 05.00	16/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
16/09/2019 06.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
16/09/2019 06.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	

16/09/2019 07.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
16/09/2019 07.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
16/09/2019 08.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
16/09/2019 08.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
16/09/2019 09.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
16/09/2019 09.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
16/09/2019 10.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
16/09/2019 10.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
16/09/2019 11.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
16/09/2019 11.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
16/09/2019 12.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
16/09/2019 12.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
16/09/2019 13.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
16/09/2019 13.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
16/09/2019 14.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
16/09/2019 14.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
16/09/2019 15.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
16/09/2019 15.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
16/09/2019 16.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
16/09/2019 16.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
16/09/2019 17.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
16/09/2019 17.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
16/09/2019 18.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
16/09/2019 18.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
16/09/2019 19.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
16/09/2019 19.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
16/09/2019 20.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
16/09/2019 20.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
16/09/2019 21.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
16/09/2019 21.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
16/09/2019 22.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
16/09/2019 22.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
16/09/2019 23.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
16/09/2019 23.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
17/09/2019 00.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
17/09/2019 00.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
17/09/2019 01.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
17/09/2019 01.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
17/09/2019 02.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
17/09/2019 02.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
17/09/2019 03.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
17/09/2019 03.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
17/09/2019 04.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
17/09/2019 04.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
17/09/2019 05.00	17/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
17/09/2019 05.00	17/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
17/09/2019 06.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
17/09/2019 06.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
17/09/2019 07.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
17/09/2019 07.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
17/09/2019 08.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
17/09/2019 08.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
17/09/2019 09.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
17/09/2019 09.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
17/09/2019 10.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
17/09/2019 10.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
17/09/2019 11.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	

17/09/2019 11.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
17/09/2019 12.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
17/09/2019 12.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
17/09/2019 13.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
17/09/2019 13.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
17/09/2019 14.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
17/09/2019 14.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
17/09/2019 15.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
17/09/2019 15.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
17/09/2019 16.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
17/09/2019 16.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
17/09/2019 17.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
17/09/2019 17.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
17/09/2019 18.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
17/09/2019 18.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
17/09/2019 19.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
17/09/2019 19.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
17/09/2019 20.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
17/09/2019 20.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
17/09/2019 21.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
17/09/2019 21.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
17/09/2019 22.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
17/09/2019 22.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
17/09/2019 23.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
17/09/2019 23.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
18/09/2019 00.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
18/09/2019 00.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
18/09/2019 01.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
18/09/2019 01.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
18/09/2019 02.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
18/09/2019 02.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
18/09/2019 03.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
18/09/2019 03.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
18/09/2019 04.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
18/09/2019 04.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
18/09/2019 05.00	18/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
18/09/2019 05.00	18/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
18/09/2019 06.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
18/09/2019 06.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
18/09/2019 07.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
18/09/2019 07.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
18/09/2019 08.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
18/09/2019 08.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
18/09/2019 09.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
18/09/2019 09.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
18/09/2019 10.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
18/09/2019 10.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
18/09/2019 11.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
18/09/2019 11.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
18/09/2019 12.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
18/09/2019 12.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
18/09/2019 13.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
18/09/2019 13.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
18/09/2019 14.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
18/09/2019 14.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
18/09/2019 15.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
18/09/2019 15.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	

18/09/2019 16.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
18/09/2019 16.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
18/09/2019 17.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
18/09/2019 17.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
18/09/2019 18.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
18/09/2019 18.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
18/09/2019 19.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
18/09/2019 19.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
18/09/2019 20.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
18/09/2019 20.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
18/09/2019 21.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
18/09/2019 21.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
18/09/2019 22.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
18/09/2019 22.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
18/09/2019 23.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
18/09/2019 23.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
19/09/2019 00.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
19/09/2019 00.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
19/09/2019 01.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
19/09/2019 01.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
19/09/2019 02.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
19/09/2019 02.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
19/09/2019 03.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
19/09/2019 03.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
19/09/2019 04.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
19/09/2019 04.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
19/09/2019 05.00	19/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
19/09/2019 05.00	19/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
19/09/2019 06.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
19/09/2019 06.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
19/09/2019 07.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
19/09/2019 07.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
19/09/2019 08.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
19/09/2019 08.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
19/09/2019 09.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
19/09/2019 09.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
19/09/2019 10.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
19/09/2019 10.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
19/09/2019 11.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
19/09/2019 11.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
19/09/2019 12.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
19/09/2019 12.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
19/09/2019 13.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
19/09/2019 13.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
19/09/2019 14.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
19/09/2019 14.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
19/09/2019 15.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
19/09/2019 15.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
19/09/2019 16.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
19/09/2019 16.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
19/09/2019 17.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
19/09/2019 17.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
19/09/2019 18.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
19/09/2019 18.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
19/09/2019 19.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
19/09/2019 19.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
19/09/2019 20.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	

19/09/2019 20.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
19/09/2019 21.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
19/09/2019 21.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
19/09/2019 22.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
19/09/2019 22.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
19/09/2019 23.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
19/09/2019 23.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
20/09/2019 00.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
20/09/2019 00.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
20/09/2019 01.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
20/09/2019 01.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
20/09/2019 02.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
20/09/2019 02.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
20/09/2019 03.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
20/09/2019 03.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
20/09/2019 04.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
20/09/2019 04.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
20/09/2019 05.00	20/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
20/09/2019 05.00	20/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
20/09/2019 06.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
20/09/2019 06.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
20/09/2019 07.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
20/09/2019 07.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
20/09/2019 08.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
20/09/2019 08.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
20/09/2019 09.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
20/09/2019 09.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
20/09/2019 10.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
20/09/2019 10.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
20/09/2019 11.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
20/09/2019 11.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
20/09/2019 12.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
20/09/2019 12.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
20/09/2019 13.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
20/09/2019 13.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
20/09/2019 14.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
20/09/2019 14.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
20/09/2019 15.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
20/09/2019 15.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
20/09/2019 16.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
20/09/2019 16.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
20/09/2019 17.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
20/09/2019 17.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
20/09/2019 18.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
20/09/2019 18.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
20/09/2019 19.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
20/09/2019 19.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
20/09/2019 20.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
20/09/2019 20.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
20/09/2019 21.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
20/09/2019 21.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
20/09/2019 22.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
20/09/2019 22.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
20/09/2019 23.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
20/09/2019 23.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
21/09/2019 00.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
21/09/2019 00.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	

21/09/2019 01.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
21/09/2019 01.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
21/09/2019 02.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
21/09/2019 02.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
21/09/2019 03.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
21/09/2019 03.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
21/09/2019 04.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
21/09/2019 04.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
21/09/2019 05.00	21/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
21/09/2019 05.00	21/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
21/09/2019 06.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
21/09/2019 06.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
21/09/2019 07.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
21/09/2019 07.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
21/09/2019 08.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
21/09/2019 08.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
21/09/2019 09.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
21/09/2019 09.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
21/09/2019 10.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
21/09/2019 10.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
21/09/2019 11.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
21/09/2019 11.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
21/09/2019 12.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
21/09/2019 12.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
21/09/2019 13.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
21/09/2019 13.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
21/09/2019 14.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
21/09/2019 14.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
21/09/2019 15.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
21/09/2019 15.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
21/09/2019 16.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
21/09/2019 16.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
21/09/2019 17.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
21/09/2019 17.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
21/09/2019 18.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
21/09/2019 18.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
21/09/2019 19.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
21/09/2019 19.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
21/09/2019 20.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
21/09/2019 20.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
21/09/2019 21.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
21/09/2019 21.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
21/09/2019 22.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
21/09/2019 22.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
21/09/2019 23.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
21/09/2019 23.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
22/09/2019 00.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
22/09/2019 00.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
22/09/2019 01.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
22/09/2019 01.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
22/09/2019 02.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
22/09/2019 02.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
22/09/2019 03.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
22/09/2019 03.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
22/09/2019 04.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
22/09/2019 04.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
22/09/2019 05.00	22/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	

22/09/2019 05.00	22/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
22/09/2019 06.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
22/09/2019 06.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
22/09/2019 07.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
22/09/2019 07.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
22/09/2019 08.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
22/09/2019 08.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
22/09/2019 09.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
22/09/2019 09.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
22/09/2019 10.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
22/09/2019 10.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
22/09/2019 11.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
22/09/2019 11.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
22/09/2019 12.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
22/09/2019 12.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
22/09/2019 13.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
22/09/2019 13.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
22/09/2019 14.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
22/09/2019 14.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
22/09/2019 15.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
22/09/2019 15.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
22/09/2019 16.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
22/09/2019 16.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
22/09/2019 17.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
22/09/2019 17.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
22/09/2019 18.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
22/09/2019 18.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
22/09/2019 19.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
22/09/2019 19.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
22/09/2019 20.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
22/09/2019 20.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
22/09/2019 21.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
22/09/2019 21.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
22/09/2019 22.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
22/09/2019 22.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
22/09/2019 23.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
22/09/2019 23.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
23/09/2019 00.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
23/09/2019 00.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
23/09/2019 01.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
23/09/2019 01.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
23/09/2019 02.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
23/09/2019 02.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
23/09/2019 03.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
23/09/2019 03.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
23/09/2019 04.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
23/09/2019 04.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
23/09/2019 05.00	23/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
23/09/2019 05.00	23/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
23/09/2019 06.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
23/09/2019 06.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
23/09/2019 07.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
23/09/2019 07.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
23/09/2019 08.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
23/09/2019 08.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
23/09/2019 09.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
23/09/2019 09.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	

23/09/2019 10.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
23/09/2019 10.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
23/09/2019 11.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
23/09/2019 11.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
23/09/2019 12.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
23/09/2019 12.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
23/09/2019 13.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
23/09/2019 13.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
23/09/2019 14.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
23/09/2019 14.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
23/09/2019 15.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
23/09/2019 15.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
23/09/2019 16.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
23/09/2019 16.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
23/09/2019 17.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
23/09/2019 17.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
23/09/2019 18.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
23/09/2019 18.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
23/09/2019 19.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
23/09/2019 19.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
23/09/2019 20.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
23/09/2019 20.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
23/09/2019 21.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
23/09/2019 21.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
23/09/2019 22.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
23/09/2019 22.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
23/09/2019 23.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
23/09/2019 23.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
24/09/2019 00.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
24/09/2019 00.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
24/09/2019 01.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
24/09/2019 01.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
24/09/2019 02.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
24/09/2019 02.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
24/09/2019 03.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
24/09/2019 03.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
24/09/2019 04.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
24/09/2019 04.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
24/09/2019 05.00	24/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
24/09/2019 05.00	24/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
24/09/2019 06.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
24/09/2019 06.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
24/09/2019 07.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
24/09/2019 07.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
24/09/2019 08.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
24/09/2019 08.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
24/09/2019 09.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
24/09/2019 09.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
24/09/2019 10.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
24/09/2019 10.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
24/09/2019 11.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
24/09/2019 11.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
24/09/2019 12.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
24/09/2019 12.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
24/09/2019 13.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
24/09/2019 13.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
24/09/2019 14.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	

24/09/2019 14.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
24/09/2019 15.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
24/09/2019 15.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
24/09/2019 16.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
24/09/2019 16.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
24/09/2019 17.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
24/09/2019 17.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
24/09/2019 18.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
24/09/2019 18.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
24/09/2019 19.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
24/09/2019 19.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
24/09/2019 20.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
24/09/2019 20.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
24/09/2019 21.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
24/09/2019 21.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
24/09/2019 22.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
24/09/2019 22.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
24/09/2019 23.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
24/09/2019 23.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
25/09/2019 00.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
25/09/2019 00.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
25/09/2019 01.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
25/09/2019 01.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
25/09/2019 02.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
25/09/2019 02.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
25/09/2019 03.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
25/09/2019 03.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
25/09/2019 04.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
25/09/2019 04.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
25/09/2019 05.00	25/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
25/09/2019 05.00	25/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
25/09/2019 06.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
25/09/2019 06.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
25/09/2019 07.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
25/09/2019 07.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
25/09/2019 10.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
25/09/2019 10.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
25/09/2019 11.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
25/09/2019 11.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
25/09/2019 12.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
25/09/2019 12.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
25/09/2019 13.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
25/09/2019 13.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
25/09/2019 14.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
25/09/2019 14.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
25/09/2019 15.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
25/09/2019 15.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
25/09/2019 16.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
25/09/2019 16.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
25/09/2019 17.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
25/09/2019 17.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
25/09/2019 18.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
25/09/2019 18.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
25/09/2019 19.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
25/09/2019 19.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
25/09/2019 20.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
25/09/2019 20.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	

25/09/2019 21.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
25/09/2019 21.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
25/09/2019 22.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
25/09/2019 22.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
25/09/2019 23.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
25/09/2019 23.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
26/09/2019 00.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
26/09/2019 00.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
26/09/2019 01.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
26/09/2019 01.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
26/09/2019 02.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
26/09/2019 02.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
26/09/2019 03.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
26/09/2019 03.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
26/09/2019 04.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
26/09/2019 04.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
26/09/2019 05.00	26/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
26/09/2019 05.00	26/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
26/09/2019 06.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
26/09/2019 06.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
26/09/2019 07.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
26/09/2019 07.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
26/09/2019 08.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
26/09/2019 08.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
26/09/2019 09.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
26/09/2019 09.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
26/09/2019 10.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
26/09/2019 10.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
26/09/2019 11.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
26/09/2019 11.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
26/09/2019 12.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
26/09/2019 12.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
26/09/2019 13.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
26/09/2019 13.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
26/09/2019 14.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
26/09/2019 14.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
26/09/2019 15.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
26/09/2019 15.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
26/09/2019 16.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
26/09/2019 16.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
26/09/2019 17.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
26/09/2019 17.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
26/09/2019 18.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
26/09/2019 18.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
26/09/2019 19.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
26/09/2019 19.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
26/09/2019 20.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
26/09/2019 20.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
26/09/2019 21.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
26/09/2019 21.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
26/09/2019 22.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
26/09/2019 22.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
26/09/2019 23.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
26/09/2019 23.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
27/09/2019 00.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
27/09/2019 00.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
27/09/2019 01.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	

27/09/2019 01.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
27/09/2019 02.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
27/09/2019 02.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
27/09/2019 03.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
27/09/2019 03.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
27/09/2019 04.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
27/09/2019 04.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
27/09/2019 05.00	27/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
27/09/2019 05.00	27/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
27/09/2019 06.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
27/09/2019 06.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
27/09/2019 07.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
27/09/2019 07.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
27/09/2019 08.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
27/09/2019 08.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
27/09/2019 09.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
27/09/2019 09.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
27/09/2019 10.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
27/09/2019 10.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
27/09/2019 11.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
27/09/2019 11.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
27/09/2019 12.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
27/09/2019 12.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
27/09/2019 13.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
27/09/2019 13.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
27/09/2019 14.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
27/09/2019 14.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
27/09/2019 15.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
27/09/2019 15.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
27/09/2019 16.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
27/09/2019 16.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
27/09/2019 17.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
27/09/2019 17.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
27/09/2019 18.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
27/09/2019 18.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
27/09/2019 19.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
27/09/2019 19.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
27/09/2019 20.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
27/09/2019 20.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
27/09/2019 21.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
27/09/2019 21.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
27/09/2019 22.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
27/09/2019 22.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
27/09/2019 23.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
27/09/2019 23.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
28/09/2019 00.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
28/09/2019 00.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
28/09/2019 01.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
28/09/2019 01.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
28/09/2019 02.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
28/09/2019 02.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
28/09/2019 03.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
28/09/2019 03.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
28/09/2019 04.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
28/09/2019 04.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
28/09/2019 05.00	28/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
28/09/2019 05.00	28/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	

28/09/2019 06.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
28/09/2019 06.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
28/09/2019 07.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
28/09/2019 07.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
28/09/2019 08.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
28/09/2019 08.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
28/09/2019 09.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
28/09/2019 09.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
28/09/2019 10.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
28/09/2019 10.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
28/09/2019 11.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
28/09/2019 11.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
28/09/2019 12.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
28/09/2019 12.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
28/09/2019 13.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
28/09/2019 13.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
28/09/2019 14.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
28/09/2019 14.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
28/09/2019 15.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
28/09/2019 15.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
28/09/2019 16.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
28/09/2019 16.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
28/09/2019 17.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
28/09/2019 17.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
28/09/2019 18.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
28/09/2019 18.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
28/09/2019 19.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
28/09/2019 19.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
28/09/2019 20.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
28/09/2019 20.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
28/09/2019 21.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
28/09/2019 21.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
28/09/2019 22.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
28/09/2019 22.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
28/09/2019 23.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
28/09/2019 23.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
29/09/2019 00.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
29/09/2019 00.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
29/09/2019 01.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
29/09/2019 01.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
29/09/2019 02.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
29/09/2019 02.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
29/09/2019 03.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
29/09/2019 03.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
29/09/2019 04.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
29/09/2019 04.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
29/09/2019 05.00	29/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
29/09/2019 05.00	29/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
29/09/2019 06.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
29/09/2019 06.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
29/09/2019 07.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
29/09/2019 07.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
29/09/2019 08.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
29/09/2019 08.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
29/09/2019 09.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
29/09/2019 09.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
29/09/2019 10.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	

29/09/2019 10.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
29/09/2019 11.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
29/09/2019 11.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
29/09/2019 12.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
29/09/2019 12.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
29/09/2019 13.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
29/09/2019 13.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
29/09/2019 14.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
29/09/2019 14.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
29/09/2019 15.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
29/09/2019 15.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
29/09/2019 16.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
29/09/2019 16.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
29/09/2019 17.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
29/09/2019 17.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
29/09/2019 18.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
29/09/2019 18.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
29/09/2019 19.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
29/09/2019 19.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
29/09/2019 20.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
29/09/2019 20.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
29/09/2019 21.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
29/09/2019 21.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
29/09/2019 22.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
29/09/2019 22.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
29/09/2019 23.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
29/09/2019 23.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
30/09/2019 00.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
30/09/2019 00.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
30/09/2019 01.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
30/09/2019 01.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
30/09/2019 02.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
30/09/2019 02.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
30/09/2019 03.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
30/09/2019 03.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
30/09/2019 04.00	30/09/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
30/09/2019 04.00	30/09/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
30/09/2019 06.00	01/10/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
30/09/2019 06.00	01/10/2019 06.00	Within Day	Unbundled	1.994.165	0	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	

(*) PCS utilizzato ai fini della conversione non corrispondente al PCS effettivo del Giorno Gas

SNAM RETE GAS

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

Aggiornamento al 30/09/2019 delle capacità offerte e conferite in asta day-ahead e within-day

Anno Termico 2018/2019

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

Punto di uscita		**GORIZIA**

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	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	
01/09/2019 06.00	02/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
01/09/2019 06.00	02/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
02/09/2019 06.00	03/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
02/09/2019 06.00	03/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
03/09/2019 06.00	04/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
03/09/2019 06.00	04/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
04/09/2019 06.00	05/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
04/09/2019 06.00	05/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
05/09/2019 06.00	06/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
05/09/2019 06.00	06/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
06/09/2019 06.00	07/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
06/09/2019 06.00	07/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
07/09/2019 06.00	08/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
07/09/2019 06.00	08/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
08/09/2019 06.00	09/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
08/09/2019 06.00	09/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
09/09/2019 06.00	10/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
09/09/2019 06.00	10/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
10/09/2019 06.00	11/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
10/09/2019 06.00	11/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
11/09/2019 06.00	12/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
11/09/2019 06.00	12/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
12/09/2019 06.00	13/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
12/09/2019 06.00	13/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
13/09/2019 06.00	14/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
13/09/2019 06.00	14/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
14/09/2019 06.00	15/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
14/09/2019 06.00	15/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
15/09/2019 06.00	16/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
15/09/2019 06.00	16/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
16/09/2019 06.00	17/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
16/09/2019 06.00	17/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
17/09/2019 06.00	18/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
17/09/2019 06.00	18/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
18/09/2019 06.00	19/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
18/09/2019 06.00	19/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
19/09/2019 06.00	20/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	

19/09/2019 06.00	20/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
20/09/2019 06.00	21/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
20/09/2019 06.00	21/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
21/09/2019 06.00	22/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
21/09/2019 06.00	22/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
22/09/2019 06.00	23/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
22/09/2019 06.00	23/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
23/09/2019 06.00	24/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
23/09/2019 06.00	24/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
24/09/2019 06.00	25/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
24/09/2019 06.00	25/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
25/09/2019 06.00	26/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
25/09/2019 06.00	26/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
26/09/2019 06.00	27/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
26/09/2019 06.00	27/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
27/09/2019 06.00	28/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
27/09/2019 06.00	28/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
28/09/2019 06.00	29/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
28/09/2019 06.00	29/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
29/09/2019 06.00	30/09/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
29/09/2019 06.00	30/09/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
30/09/2019 06.00	01/10/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
30/09/2019 06.00	01/10/2019 06.00	Day Ahead	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,005182	0	0,005182	0	
01/09/2019 06.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 06.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 07.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 07.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 08.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 08.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 09.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 09.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 10.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 10.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 11.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 11.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 12.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 12.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 13.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 13.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 14.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 14.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 15.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 15.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 16.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 16.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 17.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 17.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 18.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 18.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 19.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 19.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 20.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 20.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 21.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 21.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 22.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
01/09/2019 22.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

01/09/2019 23.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
01/09/2019 23.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 00.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 00.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 01.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 01.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 02.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 02.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 03.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
02/09/2019 03.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
02/09/2019 04.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
02/09/2019 04.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
02/09/2019 05.00	02/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
02/09/2019 05.00	02/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
02/09/2019 06.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 06.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 07.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 07.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 08.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 08.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 09.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 09.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 10.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 10.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 11.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 11.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 12.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 12.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 13.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 13.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 14.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 14.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 15.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 15.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 16.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 16.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 17.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 17.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 18.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 18.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 19.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 19.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 20.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 20.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 21.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 21.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 22.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 22.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
02/09/2019 23.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
02/09/2019 23.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 00.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 00.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 01.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 01.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 02.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 02.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 03.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	

03/09/2019 03.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
03/09/2019 04.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
03/09/2019 04.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
03/09/2019 05.00	03/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
03/09/2019 05.00	03/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
03/09/2019 06.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 06.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 07.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 07.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 08.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 08.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 09.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 09.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 10.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 10.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 11.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 11.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 12.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 12.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 13.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 13.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 14.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 14.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 15.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 15.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 16.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 16.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 17.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 17.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 18.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 18.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 19.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 19.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 20.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 20.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 21.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 21.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 22.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 22.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
03/09/2019 23.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
03/09/2019 23.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 00.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 00.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 01.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 01.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 02.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 02.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 03.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
04/09/2019 03.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
04/09/2019 04.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
04/09/2019 04.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
04/09/2019 05.00	04/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
04/09/2019 05.00	04/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
04/09/2019 06.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 06.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 07.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 07.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

04/09/2019 08.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 08.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 09.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 09.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 10.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 10.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 11.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 11.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 12.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 12.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 13.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 13.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 14.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 14.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 15.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 15.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 16.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 16.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 17.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 17.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 18.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 18.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 19.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 19.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 20.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 20.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 21.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 21.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 22.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 22.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
04/09/2019 23.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
04/09/2019 23.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 00.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 00.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 01.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 01.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 02.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 02.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 03.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
05/09/2019 03.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
05/09/2019 04.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
05/09/2019 04.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
05/09/2019 05.00	05/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
05/09/2019 05.00	05/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
05/09/2019 06.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 06.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 07.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 07.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 08.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 08.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 09.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 09.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 10.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 10.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 11.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 11.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 12.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

05/09/2019 12.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 13.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 13.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 14.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 14.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 15.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 15.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 16.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 16.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 17.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 17.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 18.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 18.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 19.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 19.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 20.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 20.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 21.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 21.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 22.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 22.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
05/09/2019 23.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
05/09/2019 23.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 00.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 00.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 01.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 01.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 02.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 02.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 03.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
06/09/2019 03.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
06/09/2019 04.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
06/09/2019 04.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
06/09/2019 05.00	06/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
06/09/2019 05.00	06/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
06/09/2019 06.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 06.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 07.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 07.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 08.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 08.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 09.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 09.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 10.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 10.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 11.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 11.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 12.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 12.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 13.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 13.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 14.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 14.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 15.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 15.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 16.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 16.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

06/09/2019 17.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 17.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 18.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 18.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 19.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 19.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 20.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 20.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 21.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 21.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 22.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 22.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
06/09/2019 23.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
06/09/2019 23.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 00.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 00.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 01.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 01.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 02.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 02.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 03.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
07/09/2019 03.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
07/09/2019 04.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
07/09/2019 04.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
07/09/2019 05.00	07/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
07/09/2019 05.00	07/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
07/09/2019 06.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 06.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 07.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 07.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 08.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 08.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 09.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 09.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 10.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 10.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 11.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 11.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 12.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 12.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 13.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 13.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 14.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 14.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 15.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 15.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 16.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 16.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 17.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 17.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 18.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 18.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 19.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 19.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 20.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 20.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 21.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

07/09/2019 21.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 22.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 22.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
07/09/2019 23.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
07/09/2019 23.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 00.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 00.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 01.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 01.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 02.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 02.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 03.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
08/09/2019 03.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
08/09/2019 04.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
08/09/2019 04.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
08/09/2019 05.00	08/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
08/09/2019 05.00	08/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
08/09/2019 06.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 06.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 07.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 07.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 08.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 08.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 09.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 09.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 10.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 10.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 11.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 11.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 12.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 12.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 13.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 13.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 14.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 14.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 15.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 15.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 16.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 16.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 17.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 17.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 18.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 18.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 19.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 19.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 20.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 20.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 21.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 21.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 22.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 22.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
08/09/2019 23.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
08/09/2019 23.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 00.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 00.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 01.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 01.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

09/09/2019 02.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 02.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 03.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
09/09/2019 03.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
09/09/2019 04.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
09/09/2019 04.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
09/09/2019 05.00	09/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
09/09/2019 05.00	09/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
09/09/2019 06.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 06.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 07.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 07.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 08.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 08.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 09.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 09.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 10.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 10.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 11.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 11.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 12.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 12.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 13.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 13.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 14.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 14.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 15.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 15.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 16.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 16.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 17.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 17.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 18.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 18.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 19.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 19.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 20.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 20.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 21.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 21.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 22.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 22.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/09/2019 23.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/09/2019 23.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 00.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 00.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 01.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 01.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 02.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 02.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 03.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
10/09/2019 03.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
10/09/2019 04.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/09/2019 04.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/09/2019 05.00	10/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/09/2019 05.00	10/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/09/2019 06.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

10/09/2019 06.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 07.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 07.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 08.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 08.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 09.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 09.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 10.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 10.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 11.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 11.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 12.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 12.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 13.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 13.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 14.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 14.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 15.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 15.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 16.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 16.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 17.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 17.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 18.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 18.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 19.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 19.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 20.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 20.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 21.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 21.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 22.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 22.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/09/2019 23.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/09/2019 23.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 00.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 00.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 01.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 01.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 02.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 02.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 03.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
11/09/2019 03.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
11/09/2019 04.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
11/09/2019 04.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
11/09/2019 05.00	11/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
11/09/2019 05.00	11/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
11/09/2019 06.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 06.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 07.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 07.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 08.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 08.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 09.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 09.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 10.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 10.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

11/09/2019 11.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 11.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 12.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 12.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 13.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 13.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 14.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 14.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 15.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 15.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 16.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 16.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 17.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 17.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 18.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 18.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 19.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 19.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 20.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 20.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 21.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 21.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 22.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 22.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
11/09/2019 23.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
11/09/2019 23.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 00.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 00.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 01.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 01.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 02.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 02.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 03.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
12/09/2019 03.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
12/09/2019 04.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
12/09/2019 04.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
12/09/2019 05.00	12/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
12/09/2019 05.00	12/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
12/09/2019 06.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 06.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 07.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 07.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 08.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 08.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 09.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 09.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 10.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 10.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 11.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 11.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 12.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 12.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 13.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 13.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 14.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 14.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 15.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

12/09/2019 15.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 16.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 16.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 17.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 17.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 18.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 18.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 19.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 19.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 20.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 20.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 21.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 21.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 22.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 22.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
12/09/2019 23.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
12/09/2019 23.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 00.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 00.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 01.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 01.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 02.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 02.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 03.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
13/09/2019 03.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
13/09/2019 04.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
13/09/2019 04.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
13/09/2019 05.00	13/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
13/09/2019 05.00	13/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
13/09/2019 06.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 06.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 07.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 07.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 08.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 08.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 09.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 09.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 10.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 10.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 11.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 11.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 12.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 12.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 13.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 13.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 14.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 14.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 15.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 15.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 16.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 16.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 17.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 17.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 18.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 18.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 19.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 19.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

13/09/2019 20.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 20.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 21.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 21.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 22.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 22.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
13/09/2019 23.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
13/09/2019 23.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 00.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 00.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 01.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 01.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 02.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 02.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 03.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
14/09/2019 03.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
14/09/2019 04.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
14/09/2019 04.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
14/09/2019 05.00	14/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
14/09/2019 05.00	14/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
14/09/2019 06.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 06.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 07.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 07.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 08.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 08.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 09.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 09.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 10.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 10.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 11.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 11.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 12.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 12.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 13.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 13.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 14.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 14.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 15.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 15.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 16.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 16.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 17.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 17.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 18.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 18.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 19.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 19.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 20.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 20.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 21.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 21.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 22.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 22.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
14/09/2019 23.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
14/09/2019 23.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 00.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

15/09/2019 00.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 01.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 01.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 02.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 02.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 03.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
15/09/2019 03.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
15/09/2019 04.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
15/09/2019 04.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
15/09/2019 05.00	15/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
15/09/2019 05.00	15/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
15/09/2019 06.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 06.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 07.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 07.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 08.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 08.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 10.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 10.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 11.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 11.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 12.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 12.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 13.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 13.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 14.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 14.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 15.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 15.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 16.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 16.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 17.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 17.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 18.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 18.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 19.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 19.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 20.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 20.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 21.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 21.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 22.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 22.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
15/09/2019 23.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
15/09/2019 23.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 00.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 00.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 01.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 01.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 02.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 02.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 03.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
16/09/2019 03.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
16/09/2019 04.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
16/09/2019 04.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
16/09/2019 05.00	16/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
16/09/2019 05.00	16/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	

16/09/2019 06.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 06.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 07.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 07.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 08.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 08.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 09.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 09.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 10.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 10.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 11.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 11.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 12.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 12.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 13.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 13.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 14.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 14.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 15.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 15.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 16.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 16.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 17.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 17.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 18.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 18.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 19.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 19.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 20.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 20.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 21.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 21.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 22.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 22.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/09/2019 23.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/09/2019 23.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 00.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 00.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 01.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 01.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 02.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 02.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 03.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
17/09/2019 03.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
17/09/2019 04.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/09/2019 04.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/09/2019 05.00	17/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/09/2019 05.00	17/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/09/2019 06.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 06.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 07.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 07.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 08.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 08.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 09.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 09.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 10.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

17/09/2019 10.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 11.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 11.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 12.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 12.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 13.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 13.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 14.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 14.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 15.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 15.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 16.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 16.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 17.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 17.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 18.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 18.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 19.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 19.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 20.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 20.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 21.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 21.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 22.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 22.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/09/2019 23.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/09/2019 23.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 00.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 00.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 01.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 01.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 02.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 02.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 03.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
18/09/2019 03.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
18/09/2019 04.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
18/09/2019 04.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
18/09/2019 05.00	18/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
18/09/2019 05.00	18/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
18/09/2019 06.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 06.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 07.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 07.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 08.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 08.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 09.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 09.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 10.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 10.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 11.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 11.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 12.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 12.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 13.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 13.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 14.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 14.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

18/09/2019 15.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 15.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 16.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 16.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 17.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 17.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 18.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 18.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 19.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 19.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 20.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 20.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 21.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 21.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 22.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 22.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
18/09/2019 23.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
18/09/2019 23.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 00.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 00.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 01.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 01.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 02.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 02.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 03.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
19/09/2019 03.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
19/09/2019 04.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
19/09/2019 04.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
19/09/2019 05.00	19/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
19/09/2019 05.00	19/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
19/09/2019 06.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 06.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 07.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 07.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 08.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 08.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 09.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 09.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 10.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 10.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 11.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 11.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 12.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 12.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 13.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 13.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 14.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 14.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 15.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 15.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 16.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 16.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 17.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 17.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 18.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 18.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 19.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

19/09/2019 19.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 20.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 20.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 21.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 21.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 22.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 22.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
19/09/2019 23.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
19/09/2019 23.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 00.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 00.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 01.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 01.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 02.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 02.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 03.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
20/09/2019 03.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
20/09/2019 04.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
20/09/2019 04.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
20/09/2019 05.00	20/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
20/09/2019 05.00	20/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
20/09/2019 06.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 06.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 07.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 07.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 08.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 08.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 09.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 09.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 10.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 10.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 11.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 11.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 12.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 12.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 13.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 13.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 14.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 14.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 15.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 15.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 16.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 16.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 17.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 17.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 18.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 18.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 19.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 19.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 20.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 20.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 21.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 21.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 22.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 22.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
20/09/2019 23.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
20/09/2019 23.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

21/09/2019 00.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 00.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 01.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 01.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 02.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 02.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 03.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
21/09/2019 03.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
21/09/2019 04.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
21/09/2019 04.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
21/09/2019 05.00	21/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
21/09/2019 05.00	21/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
21/09/2019 06.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 06.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 07.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 07.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 08.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 08.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 09.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 09.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 10.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 10.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 11.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 11.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 12.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 12.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 13.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 13.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 14.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 14.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 15.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 15.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 16.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 16.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 17.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 17.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 18.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 18.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 19.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 19.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 20.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 20.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 21.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 21.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 22.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 22.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
21/09/2019 23.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
21/09/2019 23.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 00.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 00.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 01.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 01.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 02.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 02.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 03.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
22/09/2019 03.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
22/09/2019 04.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	

22/09/2019 04.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
22/09/2019 05.00	22/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
22/09/2019 05.00	22/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
22/09/2019 06.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 06.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 07.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 07.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 08.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 08.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 09.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 09.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 10.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 10.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 11.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 11.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 12.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 12.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 13.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 13.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 14.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 14.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 15.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 15.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 16.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 16.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 17.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 17.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 18.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 18.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 19.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 19.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 20.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 20.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 21.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 21.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 22.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 22.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
22/09/2019 23.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
22/09/2019 23.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 00.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 00.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 01.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 01.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 02.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 02.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 03.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
23/09/2019 03.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
23/09/2019 04.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
23/09/2019 04.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
23/09/2019 05.00	23/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
23/09/2019 05.00	23/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
23/09/2019 06.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 06.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 07.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 07.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 08.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 08.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

23/09/2019 09.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 09.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 10.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 10.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 11.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 11.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 12.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 12.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 13.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 13.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 14.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 14.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 15.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 15.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 16.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 16.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 17.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 17.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 18.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 18.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 19.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 19.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 20.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 20.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 21.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 21.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 22.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 22.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
23/09/2019 23.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
23/09/2019 23.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 00.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 00.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 01.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 01.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 02.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 02.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 03.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
24/09/2019 03.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
24/09/2019 04.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
24/09/2019 04.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
24/09/2019 05.00	24/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
24/09/2019 05.00	24/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
24/09/2019 06.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 06.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 07.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 07.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 08.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 08.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 09.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 09.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 10.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 10.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 11.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 11.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 12.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 12.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 13.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

24/09/2019 13.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 14.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 14.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 15.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 15.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 16.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 16.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 17.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 17.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 18.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 18.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 19.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 19.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 20.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 20.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 21.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 21.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 22.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 22.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
24/09/2019 23.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
24/09/2019 23.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 00.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 00.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 01.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 01.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 02.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 02.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 03.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
25/09/2019 03.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
25/09/2019 04.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
25/09/2019 04.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
25/09/2019 05.00	25/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
25/09/2019 05.00	25/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
25/09/2019 06.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 06.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 07.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 07.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 10.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 10.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 11.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 11.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 12.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 12.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 13.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 13.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 14.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 14.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 15.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 15.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 16.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 16.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 17.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 17.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 18.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 18.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 19.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 19.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

25/09/2019 20.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 20.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 21.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 21.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 22.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 22.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
25/09/2019 23.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
25/09/2019 23.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 00.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 00.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 01.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 01.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 02.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 02.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 03.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
26/09/2019 03.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
26/09/2019 04.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
26/09/2019 04.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
26/09/2019 05.00	26/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
26/09/2019 05.00	26/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
26/09/2019 06.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 06.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 07.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 07.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 08.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 08.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 09.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 09.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 10.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 10.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 11.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 11.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 12.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 12.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 13.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 13.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 14.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 14.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 15.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 15.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 16.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 16.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 17.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 17.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 18.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 18.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 19.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 19.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 20.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 20.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 21.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 21.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 22.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 22.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
26/09/2019 23.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
26/09/2019 23.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 00.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

27/09/2019 00.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 01.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 01.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 02.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 02.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 03.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
27/09/2019 03.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
27/09/2019 04.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
27/09/2019 04.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
27/09/2019 05.00	27/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
27/09/2019 05.00	27/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
27/09/2019 06.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 06.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 07.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 07.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 08.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 08.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 09.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 09.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 10.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 10.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 11.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 11.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 12.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 12.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 13.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 13.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 14.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 14.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 15.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 15.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 16.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 16.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 17.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 17.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 18.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 18.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 19.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 19.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 20.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 20.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 21.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 21.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 22.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 22.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
27/09/2019 23.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
27/09/2019 23.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 00.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 00.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 01.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 01.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 02.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 02.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 03.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
28/09/2019 03.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
28/09/2019 04.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
28/09/2019 04.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	

28/09/2019 05.00	28/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
28/09/2019 05.00	28/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
28/09/2019 06.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 06.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 07.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 07.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 08.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 08.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 09.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 09.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 10.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 10.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 11.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 11.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 12.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 12.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 13.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 13.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 14.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 14.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 15.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 15.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 16.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 16.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 17.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 17.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 18.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 18.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 19.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 19.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 20.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 20.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 21.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 21.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 22.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 22.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
28/09/2019 23.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
28/09/2019 23.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 00.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 00.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 01.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 01.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 02.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 02.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 03.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
29/09/2019 03.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
29/09/2019 04.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
29/09/2019 04.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
29/09/2019 05.00	29/09/2019 06.00	Within Day	Unbundled	4.400.000	0	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
29/09/2019 05.00	29/09/2019 06.00	Within Day	Bundled	4.400.000	0	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
29/09/2019 06.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 06.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 07.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.344.435	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 07.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 08.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 08.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.242.503	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 09.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	

29/09/2019 09.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.140.571	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 10.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 10.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	2.038.639	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 11.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 11.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.936.707	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 12.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 12.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.834.775	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 13.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.732.843	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 13.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 14.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.630.911	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 14.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 15.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.528.979	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 15.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 16.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.427.047	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 16.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 17.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 17.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.325.115	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 18.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 18.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.223.183	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 19.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 19.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.121.251	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 20.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	1.019.319	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 20.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 21.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 21.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	917.387	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 22.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 22.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	815.455	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
29/09/2019 23.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
29/09/2019 23.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
30/09/2019 00.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
30/09/2019 00.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
30/09/2019 01.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
30/09/2019 01.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
30/09/2019 02.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
30/09/2019 02.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
30/09/2019 03.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
30/09/2019 03.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
30/09/2019 04.00	30/09/2019 06.00	Within Day	Unbundled	4.400.000	0	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
30/09/2019 04.00	30/09/2019 06.00	Within Day	Bundled	4.400.000	0	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
30/09/2019 06.00	01/10/2019 06.00	Within Day	Bundled	4.400.000	0	2.446.367	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
30/09/2019 06.00	01/10/2019 06.00	Within Day	Unbundled	4.400.000	0	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	

SNAM RETE GAS

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

Aggiornamento al 30/09/2019 delle capacità offerte e conferite in asta day-ahead e within-day

Anno Termico 2018/2019

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

Punto di uscita		GORIZIA

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	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	
01/09/2019 06.00	02/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
01/09/2019 06.00	02/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
02/09/2019 06.00	03/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
02/09/2019 06.00	03/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
03/09/2019 06.00	04/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
03/09/2019 06.00	04/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
04/09/2019 06.00	05/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
04/09/2019 06.00	05/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
05/09/2019 06.00	06/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
05/09/2019 06.00	06/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
06/09/2019 06.00	07/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
06/09/2019 06.00	07/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
07/09/2019 06.00	08/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
07/09/2019 06.00	08/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
08/09/2019 06.00	09/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
08/09/2019 06.00	09/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
09/09/2019 06.00	10/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
09/09/2019 06.00	10/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
10/09/2019 06.00	11/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
10/09/2019 06.00	11/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
11/09/2019 06.00	12/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
11/09/2019 06.00	12/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
12/09/2019 06.00	13/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
12/09/2019 06.00	13/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
13/09/2019 06.00	14/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
13/09/2019 06.00	14/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
14/09/2019 06.00	15/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
14/09/2019 06.00	15/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
15/09/2019 06.00	16/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
15/09/2019 06.00	16/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
16/09/2019 06.00	17/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
16/09/2019 06.00	17/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
17/09/2019 06.00	18/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
17/09/2019 06.00	18/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
18/09/2019 06.00	19/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
18/09/2019 06.00	19/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
19/09/2019 06.00	20/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	

19/09/2019 06.00	20/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
20/09/2019 06.00	21/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
20/09/2019 06.00	21/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
21/09/2019 06.00	22/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
21/09/2019 06.00	22/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
22/09/2019 06.00	23/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
22/09/2019 06.00	23/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
23/09/2019 06.00	24/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
23/09/2019 06.00	24/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
24/09/2019 06.00	25/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
24/09/2019 06.00	25/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
25/09/2019 06.00	26/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
25/09/2019 06.00	26/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
26/09/2019 06.00	27/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
26/09/2019 06.00	27/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
27/09/2019 06.00	28/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
27/09/2019 06.00	28/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
28/09/2019 06.00	29/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
28/09/2019 06.00	29/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
29/09/2019 06.00	30/09/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
29/09/2019 06.00	30/09/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
30/09/2019 06.00	01/10/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
30/09/2019 06.00	01/10/2019 06.00	Day Ahead	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,004912	0	0,004912	0	
01/09/2019 06.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 06.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 07.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 07.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 08.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 08.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 09.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 09.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 10.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 10.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 11.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 11.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 12.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 12.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 13.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 13.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 14.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 14.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 15.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 15.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 16.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 16.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 17.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 17.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 18.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 18.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 19.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 19.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 20.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 20.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 21.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 21.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 22.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
01/09/2019 22.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

01/09/2019 23.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
01/09/2019 23.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 00.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 00.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 01.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 01.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 02.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 02.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 03.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
02/09/2019 03.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
02/09/2019 04.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
02/09/2019 04.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
02/09/2019 05.00	02/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
02/09/2019 05.00	02/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
02/09/2019 06.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 06.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 07.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 07.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 08.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 08.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 09.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 09.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 10.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 10.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 11.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 11.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 12.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 12.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 13.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 13.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 14.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 14.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 15.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 15.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 16.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 16.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 17.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 17.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 18.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 18.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 19.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 19.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 20.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 20.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 21.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 21.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 22.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 22.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
02/09/2019 23.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
02/09/2019 23.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 00.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 00.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 01.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 01.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 02.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 02.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 03.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	

03/09/2019 03.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
03/09/2019 04.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
03/09/2019 04.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
03/09/2019 05.00	03/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
03/09/2019 05.00	03/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
03/09/2019 06.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 06.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 07.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 07.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 08.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 08.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 09.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 09.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 10.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 10.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 11.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 11.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 12.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 12.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 13.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 13.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 14.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 14.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 15.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 15.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 16.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 16.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 17.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 17.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 18.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 18.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 19.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 19.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 20.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 20.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 21.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 21.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 22.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 22.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
03/09/2019 23.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
03/09/2019 23.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 00.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 00.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 01.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 01.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 02.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 02.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 03.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
04/09/2019 03.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
04/09/2019 04.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
04/09/2019 04.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
04/09/2019 05.00	04/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
04/09/2019 05.00	04/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
04/09/2019 06.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 06.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 07.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 07.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

04/09/2019 08.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 08.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 09.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 09.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 10.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 10.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 11.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 11.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 12.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 12.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 13.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 13.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 14.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 14.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 15.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 15.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 16.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 16.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 17.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 17.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 18.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 18.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 19.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 19.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 20.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 20.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 21.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 21.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 22.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 22.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
04/09/2019 23.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
04/09/2019 23.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 00.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 00.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 01.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 01.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 02.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 02.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 03.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
05/09/2019 03.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
05/09/2019 04.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
05/09/2019 04.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
05/09/2019 05.00	05/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
05/09/2019 05.00	05/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
05/09/2019 06.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 06.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 07.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 07.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 08.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 08.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 09.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 09.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 10.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 10.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 11.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 11.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 12.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

05/09/2019 12.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 13.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 13.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 14.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 14.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 15.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 15.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 16.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 16.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 17.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 17.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 18.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 18.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 19.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 19.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 20.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 20.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 21.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 21.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 22.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 22.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
05/09/2019 23.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
05/09/2019 23.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 00.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 00.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 01.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 01.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 02.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 02.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 03.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
06/09/2019 03.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
06/09/2019 04.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
06/09/2019 04.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
06/09/2019 05.00	06/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
06/09/2019 05.00	06/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
06/09/2019 06.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 06.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 07.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 07.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 08.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 08.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 09.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 09.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 10.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 10.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 11.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 11.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 12.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 12.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 13.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 13.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 14.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 14.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 15.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 15.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 16.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 16.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

06/09/2019 17.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 17.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 18.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 18.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 19.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 19.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 20.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 20.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 21.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 21.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 22.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 22.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
06/09/2019 23.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
06/09/2019 23.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 00.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 00.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 01.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 01.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 02.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 02.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 03.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
07/09/2019 03.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
07/09/2019 04.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
07/09/2019 04.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
07/09/2019 05.00	07/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
07/09/2019 05.00	07/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
07/09/2019 06.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 06.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 07.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 07.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 08.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 08.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 09.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 09.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 10.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 10.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 11.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 11.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 12.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 12.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 13.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 13.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 14.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 14.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 15.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 15.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 16.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 16.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 17.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 17.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 18.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 18.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 19.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 19.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 20.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 20.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 21.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

07/09/2019 21.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 22.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 22.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
07/09/2019 23.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
07/09/2019 23.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 00.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 00.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 01.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 01.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 02.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 02.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 03.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
08/09/2019 03.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
08/09/2019 04.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
08/09/2019 04.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
08/09/2019 05.00	08/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
08/09/2019 05.00	08/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
08/09/2019 06.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 06.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 07.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 07.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 08.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 08.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 09.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 09.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 10.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 10.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 11.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 11.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 12.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 12.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 13.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 13.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 14.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 14.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 15.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 15.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 16.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 16.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 17.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 17.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 18.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 18.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 19.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 19.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 20.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 20.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 21.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 21.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 22.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 22.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
08/09/2019 23.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
08/09/2019 23.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 00.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 00.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 01.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 01.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

09/09/2019 02.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 02.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 03.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
09/09/2019 03.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
09/09/2019 04.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
09/09/2019 04.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
09/09/2019 05.00	09/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
09/09/2019 05.00	09/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
09/09/2019 06.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 06.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 07.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 07.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 08.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 08.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 09.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 09.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 10.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 10.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 11.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 11.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 12.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 12.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 13.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 13.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 14.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 14.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 15.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 15.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 16.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 16.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 17.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 17.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 18.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 18.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 19.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 19.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 20.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 20.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 21.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 21.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 22.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 22.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/09/2019 23.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/09/2019 23.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 00.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 00.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 01.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 01.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 02.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 02.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 03.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
10/09/2019 03.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
10/09/2019 04.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/09/2019 04.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/09/2019 05.00	10/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/09/2019 05.00	10/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/09/2019 06.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

10/09/2019 06.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 07.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 07.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 08.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 08.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 09.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 09.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 10.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 10.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 11.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 11.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 12.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 12.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 13.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 13.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 14.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 14.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 15.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 15.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 16.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 16.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 17.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 17.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 18.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 18.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 19.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 19.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 20.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 20.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 21.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 21.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 22.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 22.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/09/2019 23.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/09/2019 23.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 00.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 00.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 01.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 01.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 02.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 02.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 03.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
11/09/2019 03.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
11/09/2019 04.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
11/09/2019 04.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
11/09/2019 05.00	11/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
11/09/2019 05.00	11/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
11/09/2019 06.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 06.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 07.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 07.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 08.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 08.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 09.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 09.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 10.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 10.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

11/09/2019 11.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 11.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 12.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 12.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 13.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 13.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 14.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 14.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 15.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 15.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 16.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 16.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 17.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 17.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 18.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 18.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 19.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 19.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 20.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 20.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 21.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 21.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 22.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 22.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
11/09/2019 23.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
11/09/2019 23.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 00.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 00.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 01.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 01.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 02.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 02.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 03.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
12/09/2019 03.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
12/09/2019 04.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
12/09/2019 04.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
12/09/2019 05.00	12/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
12/09/2019 05.00	12/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
12/09/2019 06.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 06.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 07.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 07.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 08.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 08.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 09.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 09.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 10.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 10.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 11.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 11.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 12.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 12.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 13.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 13.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 14.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 14.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 15.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

12/09/2019 15.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 16.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 16.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 17.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 17.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 18.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 18.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 19.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 19.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 20.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 20.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 21.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 21.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 22.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 22.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
12/09/2019 23.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
12/09/2019 23.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 00.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 00.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 01.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 01.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 02.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 02.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 03.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
13/09/2019 03.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
13/09/2019 04.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
13/09/2019 04.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
13/09/2019 05.00	13/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
13/09/2019 05.00	13/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
13/09/2019 06.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 06.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 07.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 07.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 08.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 08.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 09.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 09.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 10.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 10.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 11.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 11.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 12.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 12.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 13.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 13.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 14.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 14.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 15.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 15.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 16.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 16.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 17.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 17.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 18.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 18.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 19.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 19.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

13/09/2019 20.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 20.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 21.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 21.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 22.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 22.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
13/09/2019 23.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
13/09/2019 23.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 00.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 00.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 01.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 01.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 02.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 02.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 03.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
14/09/2019 03.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
14/09/2019 04.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
14/09/2019 04.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
14/09/2019 05.00	14/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
14/09/2019 05.00	14/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
14/09/2019 06.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 06.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 07.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 07.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 08.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 08.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 09.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 09.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 10.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 10.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 11.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 11.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 12.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 12.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 13.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 13.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 14.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 14.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 15.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 15.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 16.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 16.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 17.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 17.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 18.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 18.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 19.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 19.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 20.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 20.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 21.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 21.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 22.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 22.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
14/09/2019 23.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
14/09/2019 23.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 00.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

15/09/2019 00.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 01.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 01.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 02.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 02.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 03.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
15/09/2019 03.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
15/09/2019 04.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
15/09/2019 04.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
15/09/2019 05.00	15/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
15/09/2019 05.00	15/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
15/09/2019 06.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 06.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 07.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 07.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 08.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 08.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 10.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 10.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 11.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 11.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 12.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 12.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 13.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 13.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 14.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 14.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 15.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 15.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 16.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 16.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 17.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 17.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 18.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 18.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 19.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 19.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 20.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 20.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 21.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 21.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 22.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 22.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
15/09/2019 23.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
15/09/2019 23.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 00.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 00.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 01.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 01.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 02.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 02.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 03.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
16/09/2019 03.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
16/09/2019 04.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
16/09/2019 04.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
16/09/2019 05.00	16/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
16/09/2019 05.00	16/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	

16/09/2019 06.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 06.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 07.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 07.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 08.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 08.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 09.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 09.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 10.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 10.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 11.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 11.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 12.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 12.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 13.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 13.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 14.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 14.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 15.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 15.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 16.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 16.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 17.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 17.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 18.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 18.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 19.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 19.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 20.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 20.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 21.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 21.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 22.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 22.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/09/2019 23.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/09/2019 23.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 00.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 00.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 01.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 01.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 02.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 02.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 03.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
17/09/2019 03.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
17/09/2019 04.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/09/2019 04.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/09/2019 05.00	17/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/09/2019 05.00	17/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/09/2019 06.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 06.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 07.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 07.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 08.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 08.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 09.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 09.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 10.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

17/09/2019 10.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 11.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 11.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 12.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 12.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 13.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 13.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 14.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 14.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 15.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 15.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 16.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 16.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 17.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 17.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 18.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 18.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 19.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 19.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 20.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 20.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 21.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 21.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 22.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 22.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/09/2019 23.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/09/2019 23.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 00.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 00.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 01.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 01.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 02.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 02.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 03.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
18/09/2019 03.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
18/09/2019 04.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
18/09/2019 04.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
18/09/2019 05.00	18/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
18/09/2019 05.00	18/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
18/09/2019 06.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 06.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 07.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 07.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 08.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 08.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 09.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 09.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 10.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 10.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 11.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 11.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 12.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 12.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 13.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 13.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 14.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 14.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

18/09/2019 15.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 15.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 16.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 16.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 17.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 17.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 18.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 18.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 19.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 19.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 20.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 20.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 21.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 21.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 22.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 22.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
18/09/2019 23.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
18/09/2019 23.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 00.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 00.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 01.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 01.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 02.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 02.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 03.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
19/09/2019 03.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
19/09/2019 04.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
19/09/2019 04.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
19/09/2019 05.00	19/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
19/09/2019 05.00	19/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
19/09/2019 06.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 06.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 07.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 07.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 08.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 08.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 09.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 09.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 10.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 10.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 11.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 11.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 12.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 12.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 13.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 13.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 14.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 14.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 15.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 15.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 16.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 16.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 17.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 17.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 18.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 18.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 19.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

19/09/2019 19.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 20.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 20.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 21.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 21.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 22.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 22.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
19/09/2019 23.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
19/09/2019 23.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 00.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 00.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 01.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 01.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 02.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 02.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 03.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
20/09/2019 03.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
20/09/2019 04.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
20/09/2019 04.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
20/09/2019 05.00	20/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
20/09/2019 05.00	20/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
20/09/2019 06.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 06.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 07.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 07.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 08.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 08.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 09.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 09.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 10.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 10.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 11.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 11.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 12.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 12.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 13.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 13.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 14.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 14.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 15.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 15.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 16.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 16.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 17.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 17.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 18.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 18.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 19.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 19.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 20.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 20.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 21.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 21.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 22.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 22.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
20/09/2019 23.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
20/09/2019 23.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

21/09/2019 00.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 00.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 01.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 01.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 02.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 02.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 03.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
21/09/2019 03.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
21/09/2019 04.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
21/09/2019 04.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
21/09/2019 05.00	21/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
21/09/2019 05.00	21/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
21/09/2019 06.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 06.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 07.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 07.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 08.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 08.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 09.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 09.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 10.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 10.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 11.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 11.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 12.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 12.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 13.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 13.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 14.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 14.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 15.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 15.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 16.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 16.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 17.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 17.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 18.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 18.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 19.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 19.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 20.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 20.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 21.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 21.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 22.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 22.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
21/09/2019 23.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
21/09/2019 23.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 00.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 00.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 01.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 01.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 02.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 02.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 03.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
22/09/2019 03.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
22/09/2019 04.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	

22/09/2019 04.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
22/09/2019 05.00	22/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
22/09/2019 05.00	22/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
22/09/2019 06.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 06.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 07.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 07.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 08.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 08.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 09.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 09.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 10.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 10.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 11.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 11.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 12.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 12.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 13.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 13.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 14.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 14.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 15.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 15.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 16.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 16.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 17.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 17.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 18.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 18.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 19.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 19.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 20.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 20.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 21.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 21.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 22.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 22.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
22/09/2019 23.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
22/09/2019 23.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 00.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 00.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 01.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 01.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 02.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 02.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 03.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
23/09/2019 03.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
23/09/2019 04.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
23/09/2019 04.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
23/09/2019 05.00	23/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
23/09/2019 05.00	23/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
23/09/2019 06.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 06.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 07.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 07.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 08.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 08.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

23/09/2019 09.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 09.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 10.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 10.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 11.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 11.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 12.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 12.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 13.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 13.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 14.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 14.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 15.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 15.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 16.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 16.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 17.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 17.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 18.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 18.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 19.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 19.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 20.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 20.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 21.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 21.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 22.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 22.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
23/09/2019 23.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
23/09/2019 23.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 00.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 00.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 01.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 01.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 02.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 02.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 03.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
24/09/2019 03.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
24/09/2019 04.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
24/09/2019 04.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
24/09/2019 05.00	24/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
24/09/2019 05.00	24/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
24/09/2019 06.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 06.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 07.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 07.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 08.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 08.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 09.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 09.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 10.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 10.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 11.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 11.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 12.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 12.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 13.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	

24/09/2019 13.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 14.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 14.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 15.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 15.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 16.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 16.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 17.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 17.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 18.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 18.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 19.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 19.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 20.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 20.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 21.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 21.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 22.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 22.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
24/09/2019 23.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
24/09/2019 23.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 00.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 00.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 01.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 01.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 02.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 02.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 03.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
25/09/2019 03.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
25/09/2019 04.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
25/09/2019 04.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
25/09/2019 05.00	25/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
25/09/2019 05.00	25/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
25/09/2019 06.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 06.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 07.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 07.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 10.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 10.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 11.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 11.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 12.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 12.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 13.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 13.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 14.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 14.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 15.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 15.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 16.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 16.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 17.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 17.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 18.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 18.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 19.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 19.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

25/09/2019 20.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 20.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 21.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 21.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 22.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 22.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
25/09/2019 23.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
25/09/2019 23.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 00.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 00.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 01.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 01.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 02.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 02.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 03.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
26/09/2019 03.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
26/09/2019 04.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
26/09/2019 04.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
26/09/2019 05.00	26/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
26/09/2019 05.00	26/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
26/09/2019 06.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 06.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 07.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 07.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 08.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 08.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 09.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 09.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 10.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 10.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 11.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 11.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 12.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 12.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 13.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 13.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 14.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 14.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 15.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 15.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 16.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 16.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 17.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 17.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 18.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 18.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 19.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 19.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 20.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 20.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 21.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 21.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 22.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 22.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
26/09/2019 23.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
26/09/2019 23.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 00.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

27/09/2019 00.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 01.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 01.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 02.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 02.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 03.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
27/09/2019 03.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
27/09/2019 04.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
27/09/2019 04.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
27/09/2019 05.00	27/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
27/09/2019 05.00	27/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
27/09/2019 06.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 06.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 07.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 07.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 08.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 08.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 09.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 09.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 10.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 10.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 11.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 11.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 12.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 12.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 13.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 13.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 14.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 14.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 15.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 15.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 16.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 16.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 17.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 17.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 18.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 18.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 19.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 19.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 20.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 20.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 21.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 21.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 22.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 22.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
27/09/2019 23.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
27/09/2019 23.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 00.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 00.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 01.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 01.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 02.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 02.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 03.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
28/09/2019 03.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
28/09/2019 04.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
28/09/2019 04.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	

28/09/2019 05.00	28/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
28/09/2019 05.00	28/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
28/09/2019 06.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 06.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 07.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 07.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 08.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 08.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 09.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 09.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 10.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 10.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 11.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 11.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 12.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 12.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 13.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 13.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 14.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 14.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 15.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 15.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 16.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 16.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 17.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 17.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 18.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 18.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 19.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 19.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 20.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 20.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 21.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 21.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 22.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 22.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
28/09/2019 23.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
28/09/2019 23.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 00.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 00.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 01.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 01.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 02.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 02.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 03.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
29/09/2019 03.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
29/09/2019 04.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
29/09/2019 04.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
29/09/2019 05.00	29/09/2019 06.00	Within Day	Unbundled	4.641.625	0	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
29/09/2019 05.00	29/09/2019 06.00	Within Day	Bundled	4.641.625	0	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
29/09/2019 06.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 06.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 07.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.473.179	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 07.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 08.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 08.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.365.650	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 09.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	

29/09/2019 09.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.258.120	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 10.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 10.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.150.591	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 11.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 11.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	2.043.061	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 12.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 12.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.935.531	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 13.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.828.002	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 13.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 14.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.720.472	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 14.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 15.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.612.943	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 15.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 16.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.505.413	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 16.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 17.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 17.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.397.884	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 18.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 18.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.290.354	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 19.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 19.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.182.824	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 20.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	1.075.295	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 20.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 21.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 21.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	967.765	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 22.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 22.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	860.236	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
29/09/2019 23.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
29/09/2019 23.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
30/09/2019 00.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
30/09/2019 00.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
30/09/2019 01.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
30/09/2019 01.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
30/09/2019 02.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
30/09/2019 02.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
30/09/2019 03.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
30/09/2019 03.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
30/09/2019 04.00	30/09/2019 06.00	Within Day	Unbundled	4.641.625	0	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
30/09/2019 04.00	30/09/2019 06.00	Within Day	Bundled	4.641.625	0	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
30/09/2019 06.00	01/10/2019 06.00	Within Day	Bundled	4.641.625	0	2.580.709	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
30/09/2019 06.00	01/10/2019 06.00	Within Day	Unbundled	4.641.625	0	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	