SNAM RETE GAS

Transportation capacity at Exit Point interconnected with foreign pipelines

Update to 31/05/2019 of offered and assigned capacity in auction day-ahead and within-day

Thermal Year 2018/2019

(Values in kWh/h (PCS 10.8772649062 kWh/Scm) (*); Prices in c/kWh/h)

Exit Point		GORIZIA

Timeframe		Auction type	Offered capacity type	Transportation capacity	Assigned capacity (before auction)	Offered capacity		Assigned capacity		Day-Ahead Interrupted Capacity	Total Prices				Split factor	SRG Prices				Note
From	To					Firm	Interruptible	Firm	Interruptible	Interruptible	Reserve price - Firm	Auction premium - Firm	Reserve price - Interruptible	Auction premium - Interruptible		Reserve price - Firm	Auction premium - Firm	Reserve price - Interruptible	Auction premium - Interruptible	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 06.00	02/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
09/05/2019 06.00	10/05/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	1	0	0	2,105369	0	0	0	0,50	0,011433	0	0,011433	0	
09/05/2019 06.00	10/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
16/05/2019 06.00	17/05/2019 06.00	Day Ahead	Bundled	1.994.165	0	1.108.741	0	5.000	0	0	2,105369	0	0	0	0,50	0,011433	0	0,011433	0	
16/05/2019 06.00	17/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
20/05/2019 06.00	21/05/2019 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	

20/05/2019 06.00	21/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
31/05/2019 06.00	01/06/2019 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	
31/05/2019 06.00	01/06/2019 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	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 07.00	02/05/2019 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	
01/05/2019 07.00	02/05/2019 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	
01/05/2019 08.00	02/05/2019 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	
01/05/2019 08.00	02/05/2019 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	
01/05/2019 09.00	02/05/2019 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	
01/05/2019 09.00	02/05/2019 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	
01/05/2019 10.00	02/05/2019 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	
01/05/2019 10.00	02/05/2019 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	
01/05/2019 11.00	02/05/2019 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	
01/05/2019 11.00	02/05/2019 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	
01/05/2019 12.00	02/05/2019 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	
01/05/2019 12.00	02/05/2019 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	
01/05/2019 13.00	02/05/2019 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	
01/05/2019 13.00	02/05/2019 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	
01/05/2019 14.00	02/05/2019 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	
01/05/2019 14.00	02/05/2019 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	
01/05/2019 15.00	02/05/2019 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	
01/05/2019 15.00	02/05/2019 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	
01/05/2019 16.00	02/05/2019 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	
01/05/2019 16.00	02/05/2019 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	
01/05/2019 17.00	02/05/2019 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	
01/05/2019 17.00	02/05/2019 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	
01/05/2019 18.00	02/05/2019 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	
01/05/2019 18.00	02/05/2019 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	
01/05/2019 19.00	02/05/2019 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	
01/05/2019 19.00	02/05/2019 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	
01/05/2019 20.00	02/05/2019 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	
01/05/2019 20.00	02/05/2019 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	
01/05/2019 21.00	02/05/2019 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	
01/05/2019 21.00	02/05/2019 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	
01/05/2019 22.00	02/05/2019 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	
01/05/2019 22.00	02/05/2019 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	

01/05/2019 23.00	02/05/2019 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	
01/05/2019 23.00	02/05/2019 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	
02/05/2019 00.00	02/05/2019 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	
02/05/2019 00.00	02/05/2019 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	
02/05/2019 01.00	02/05/2019 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	
02/05/2019 01.00	02/05/2019 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	
02/05/2019 02.00	02/05/2019 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	
02/05/2019 02.00	02/05/2019 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	
02/05/2019 03.00	02/05/2019 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	
02/05/2019 03.00	02/05/2019 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	
02/05/2019 04.00	02/05/2019 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	
02/05/2019 04.00	02/05/2019 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	
02/05/2019 05.00	02/05/2019 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	
02/05/2019 05.00	02/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 07.00	03/05/2019 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	
02/05/2019 07.00	03/05/2019 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	
02/05/2019 08.00	03/05/2019 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	
02/05/2019 08.00	03/05/2019 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	
02/05/2019 09.00	03/05/2019 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	
02/05/2019 09.00	03/05/2019 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	
02/05/2019 10.00	03/05/2019 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	
02/05/2019 10.00	03/05/2019 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	
02/05/2019 11.00	03/05/2019 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	
02/05/2019 11.00	03/05/2019 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	
02/05/2019 12.00	03/05/2019 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	
02/05/2019 12.00	03/05/2019 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	
02/05/2019 13.00	03/05/2019 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	
02/05/2019 13.00	03/05/2019 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	
02/05/2019 14.00	03/05/2019 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	
02/05/2019 14.00	03/05/2019 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	
02/05/2019 15.00	03/05/2019 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	
02/05/2019 15.00	03/05/2019 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	
02/05/2019 16.00	03/05/2019 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	
02/05/2019 16.00	03/05/2019 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	
02/05/2019 17.00	03/05/2019 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	
02/05/2019 17.00	03/05/2019 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	
02/05/2019 18.00	03/05/2019 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	
02/05/2019 18.00	03/05/2019 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	
02/05/2019 19.00	03/05/2019 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	
02/05/2019 19.00	03/05/2019 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	
02/05/2019 20.00	03/05/2019 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	
02/05/2019 20.00	03/05/2019 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	
02/05/2019 21.00	03/05/2019 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	
02/05/2019 21.00	03/05/2019 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	
02/05/2019 22.00	03/05/2019 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	
02/05/2019 22.00	03/05/2019 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	
02/05/2019 23.00	03/05/2019 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	
02/05/2019 23.00	03/05/2019 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	
03/05/2019 00.00	03/05/2019 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	
03/05/2019 00.00	03/05/2019 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	
03/05/2019 01.00	03/05/2019 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	
03/05/2019 01.00	03/05/2019 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	
03/05/2019 02.00	03/05/2019 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	
03/05/2019 02.00	03/05/2019 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	
03/05/2019 03.00	03/05/2019 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	

03/05/2019 03.00	03/05/2019 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	
03/05/2019 04.00	03/05/2019 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	
03/05/2019 04.00	03/05/2019 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	
03/05/2019 05.00	03/05/2019 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	
03/05/2019 05.00	03/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 07.00	04/05/2019 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	
03/05/2019 07.00	04/05/2019 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	
03/05/2019 08.00	04/05/2019 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	
03/05/2019 08.00	04/05/2019 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	
03/05/2019 09.00	04/05/2019 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	
03/05/2019 09.00	04/05/2019 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	
03/05/2019 10.00	04/05/2019 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	
03/05/2019 10.00	04/05/2019 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	
03/05/2019 11.00	04/05/2019 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	
03/05/2019 11.00	04/05/2019 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	
03/05/2019 12.00	04/05/2019 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	
03/05/2019 12.00	04/05/2019 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	
03/05/2019 13.00	04/05/2019 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	
03/05/2019 13.00	04/05/2019 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	
03/05/2019 14.00	04/05/2019 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	
03/05/2019 14.00	04/05/2019 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	
03/05/2019 15.00	04/05/2019 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	
03/05/2019 15.00	04/05/2019 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	
03/05/2019 16.00	04/05/2019 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	
03/05/2019 16.00	04/05/2019 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	
03/05/2019 17.00	04/05/2019 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	
03/05/2019 17.00	04/05/2019 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	
03/05/2019 18.00	04/05/2019 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	
03/05/2019 18.00	04/05/2019 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	
03/05/2019 19.00	04/05/2019 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	
03/05/2019 19.00	04/05/2019 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	
03/05/2019 20.00	04/05/2019 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	
03/05/2019 20.00	04/05/2019 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	
03/05/2019 21.00	04/05/2019 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	
03/05/2019 21.00	04/05/2019 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	
03/05/2019 22.00	04/05/2019 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	
03/05/2019 22.00	04/05/2019 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	
03/05/2019 23.00	04/05/2019 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	
03/05/2019 23.00	04/05/2019 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	
04/05/2019 00.00	04/05/2019 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	
04/05/2019 00.00	04/05/2019 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	
04/05/2019 01.00	04/05/2019 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	
04/05/2019 01.00	04/05/2019 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	
04/05/2019 02.00	04/05/2019 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	
04/05/2019 02.00	04/05/2019 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	
04/05/2019 03.00	04/05/2019 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	
04/05/2019 03.00	04/05/2019 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	
04/05/2019 04.00	04/05/2019 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	
04/05/2019 04.00	04/05/2019 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	
04/05/2019 05.00	04/05/2019 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	
04/05/2019 05.00	04/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 07.00	05/05/2019 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	
04/05/2019 07.00	05/05/2019 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	

04/05/2019 08.00	05/05/2019 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	
04/05/2019 08.00	05/05/2019 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	
04/05/2019 09.00	05/05/2019 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	
04/05/2019 09.00	05/05/2019 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	
04/05/2019 10.00	05/05/2019 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	
04/05/2019 10.00	05/05/2019 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	
04/05/2019 11.00	05/05/2019 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	
04/05/2019 11.00	05/05/2019 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	
04/05/2019 12.00	05/05/2019 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	
04/05/2019 12.00	05/05/2019 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	
04/05/2019 13.00	05/05/2019 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	
04/05/2019 13.00	05/05/2019 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	
04/05/2019 14.00	05/05/2019 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	
04/05/2019 14.00	05/05/2019 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	
04/05/2019 15.00	05/05/2019 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	
04/05/2019 15.00	05/05/2019 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	
04/05/2019 16.00	05/05/2019 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	
04/05/2019 16.00	05/05/2019 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	
04/05/2019 17.00	05/05/2019 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	
04/05/2019 17.00	05/05/2019 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	
04/05/2019 18.00	05/05/2019 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	
04/05/2019 18.00	05/05/2019 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	
04/05/2019 19.00	05/05/2019 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	
04/05/2019 19.00	05/05/2019 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	
04/05/2019 20.00	05/05/2019 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	
04/05/2019 20.00	05/05/2019 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	
04/05/2019 21.00	05/05/2019 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	
04/05/2019 21.00	05/05/2019 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	
04/05/2019 22.00	05/05/2019 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	
04/05/2019 22.00	05/05/2019 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	
04/05/2019 23.00	05/05/2019 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	
04/05/2019 23.00	05/05/2019 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	
05/05/2019 00.00	05/05/2019 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	
05/05/2019 00.00	05/05/2019 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	
05/05/2019 01.00	05/05/2019 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	
05/05/2019 01.00	05/05/2019 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	
05/05/2019 02.00	05/05/2019 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	
05/05/2019 02.00	05/05/2019 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	
05/05/2019 03.00	05/05/2019 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	
05/05/2019 03.00	05/05/2019 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	
05/05/2019 04.00	05/05/2019 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	
05/05/2019 04.00	05/05/2019 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	
05/05/2019 05.00	05/05/2019 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	
05/05/2019 05.00	05/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 07.00	06/05/2019 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	
05/05/2019 07.00	06/05/2019 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	
05/05/2019 08.00	06/05/2019 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	
05/05/2019 08.00	06/05/2019 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	
05/05/2019 09.00	06/05/2019 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	
05/05/2019 09.00	06/05/2019 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	
05/05/2019 10.00	06/05/2019 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	
05/05/2019 10.00	06/05/2019 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	
05/05/2019 11.00	06/05/2019 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	
05/05/2019 11.00	06/05/2019 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	
05/05/2019 12.00	06/05/2019 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	

05/05/2019 12.00	06/05/2019 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	
05/05/2019 13.00	06/05/2019 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	
05/05/2019 13.00	06/05/2019 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	
05/05/2019 14.00	06/05/2019 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	
05/05/2019 14.00	06/05/2019 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	
05/05/2019 15.00	06/05/2019 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	
05/05/2019 15.00	06/05/2019 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	
05/05/2019 16.00	06/05/2019 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	
05/05/2019 16.00	06/05/2019 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	
05/05/2019 17.00	06/05/2019 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	
05/05/2019 17.00	06/05/2019 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	
05/05/2019 18.00	06/05/2019 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	
05/05/2019 18.00	06/05/2019 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	
05/05/2019 19.00	06/05/2019 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	
05/05/2019 19.00	06/05/2019 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	
05/05/2019 20.00	06/05/2019 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	
05/05/2019 20.00	06/05/2019 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	
05/05/2019 21.00	06/05/2019 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	
05/05/2019 21.00	06/05/2019 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	
05/05/2019 22.00	06/05/2019 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	
05/05/2019 22.00	06/05/2019 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	
05/05/2019 23.00	06/05/2019 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	
05/05/2019 23.00	06/05/2019 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	
06/05/2019 00.00	06/05/2019 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	
06/05/2019 00.00	06/05/2019 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	
06/05/2019 01.00	06/05/2019 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	
06/05/2019 01.00	06/05/2019 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	
06/05/2019 02.00	06/05/2019 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	
06/05/2019 02.00	06/05/2019 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	
06/05/2019 03.00	06/05/2019 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	
06/05/2019 03.00	06/05/2019 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	
06/05/2019 04.00	06/05/2019 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	
06/05/2019 04.00	06/05/2019 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	
06/05/2019 05.00	06/05/2019 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	
06/05/2019 05.00	06/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 07.00	07/05/2019 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	
06/05/2019 07.00	07/05/2019 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	
06/05/2019 08.00	07/05/2019 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	
06/05/2019 08.00	07/05/2019 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	
06/05/2019 09.00	07/05/2019 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	
06/05/2019 09.00	07/05/2019 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	
06/05/2019 10.00	07/05/2019 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	
06/05/2019 10.00	07/05/2019 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	
06/05/2019 11.00	07/05/2019 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	
06/05/2019 11.00	07/05/2019 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	
06/05/2019 12.00	07/05/2019 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	
06/05/2019 12.00	07/05/2019 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	
06/05/2019 13.00	07/05/2019 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	
06/05/2019 13.00	07/05/2019 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	
06/05/2019 14.00	07/05/2019 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	
06/05/2019 14.00	07/05/2019 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	
06/05/2019 15.00	07/05/2019 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	
06/05/2019 15.00	07/05/2019 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	
06/05/2019 16.00	07/05/2019 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	
06/05/2019 16.00	07/05/2019 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	

06/05/2019 17.00	07/05/2019 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	
06/05/2019 17.00	07/05/2019 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	
06/05/2019 18.00	07/05/2019 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	
06/05/2019 18.00	07/05/2019 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	
06/05/2019 19.00	07/05/2019 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	
06/05/2019 19.00	07/05/2019 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	
06/05/2019 20.00	07/05/2019 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	
06/05/2019 20.00	07/05/2019 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	
06/05/2019 21.00	07/05/2019 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	
06/05/2019 21.00	07/05/2019 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	
06/05/2019 22.00	07/05/2019 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	
06/05/2019 22.00	07/05/2019 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	
06/05/2019 23.00	07/05/2019 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	
06/05/2019 23.00	07/05/2019 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	
07/05/2019 00.00	07/05/2019 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	
07/05/2019 00.00	07/05/2019 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	
07/05/2019 01.00	07/05/2019 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	
07/05/2019 01.00	07/05/2019 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	
07/05/2019 02.00	07/05/2019 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	
07/05/2019 02.00	07/05/2019 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	
07/05/2019 03.00	07/05/2019 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	
07/05/2019 03.00	07/05/2019 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	
07/05/2019 04.00	07/05/2019 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	
07/05/2019 04.00	07/05/2019 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	
07/05/2019 05.00	07/05/2019 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	
07/05/2019 05.00	07/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 07.00	08/05/2019 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	
07/05/2019 07.00	08/05/2019 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	
07/05/2019 08.00	08/05/2019 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	
07/05/2019 08.00	08/05/2019 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	
07/05/2019 09.00	08/05/2019 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	
07/05/2019 09.00	08/05/2019 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	
07/05/2019 10.00	08/05/2019 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	
07/05/2019 10.00	08/05/2019 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	
07/05/2019 11.00	08/05/2019 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	
07/05/2019 11.00	08/05/2019 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	
07/05/2019 12.00	08/05/2019 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	
07/05/2019 12.00	08/05/2019 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	
07/05/2019 13.00	08/05/2019 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	
07/05/2019 13.00	08/05/2019 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	
07/05/2019 14.00	08/05/2019 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	
07/05/2019 14.00	08/05/2019 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	
07/05/2019 15.00	08/05/2019 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	
07/05/2019 15.00	08/05/2019 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	
07/05/2019 16.00	08/05/2019 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	
07/05/2019 16.00	08/05/2019 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	
07/05/2019 17.00	08/05/2019 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	
07/05/2019 17.00	08/05/2019 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	
07/05/2019 18.00	08/05/2019 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	
07/05/2019 18.00	08/05/2019 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	
07/05/2019 19.00	08/05/2019 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	
07/05/2019 19.00	08/05/2019 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	
07/05/2019 20.00	08/05/2019 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	
07/05/2019 20.00	08/05/2019 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	
07/05/2019 21.00	08/05/2019 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	

07/05/2019 21.00	08/05/2019 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	
07/05/2019 22.00	08/05/2019 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	
07/05/2019 22.00	08/05/2019 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	
07/05/2019 23.00	08/05/2019 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	
07/05/2019 23.00	08/05/2019 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	
08/05/2019 00.00	08/05/2019 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	
08/05/2019 00.00	08/05/2019 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	
08/05/2019 01.00	08/05/2019 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	
08/05/2019 01.00	08/05/2019 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	
08/05/2019 02.00	08/05/2019 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	
08/05/2019 02.00	08/05/2019 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	
08/05/2019 03.00	08/05/2019 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	
08/05/2019 03.00	08/05/2019 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	
08/05/2019 04.00	08/05/2019 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	
08/05/2019 04.00	08/05/2019 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	
08/05/2019 05.00	08/05/2019 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	
08/05/2019 05.00	08/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 07.00	09/05/2019 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	
08/05/2019 07.00	09/05/2019 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	
08/05/2019 08.00	09/05/2019 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	
08/05/2019 08.00	09/05/2019 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	
08/05/2019 09.00	09/05/2019 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	
08/05/2019 09.00	09/05/2019 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	
08/05/2019 10.00	09/05/2019 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	
08/05/2019 10.00	09/05/2019 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	
08/05/2019 11.00	09/05/2019 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	
08/05/2019 11.00	09/05/2019 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	
08/05/2019 12.00	09/05/2019 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	
08/05/2019 12.00	09/05/2019 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	
08/05/2019 13.00	09/05/2019 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	
08/05/2019 13.00	09/05/2019 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	
08/05/2019 14.00	09/05/2019 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	
08/05/2019 14.00	09/05/2019 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	
08/05/2019 15.00	09/05/2019 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	
08/05/2019 15.00	09/05/2019 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	
08/05/2019 16.00	09/05/2019 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	
08/05/2019 16.00	09/05/2019 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	
08/05/2019 17.00	09/05/2019 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	
08/05/2019 17.00	09/05/2019 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	
08/05/2019 18.00	09/05/2019 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	
08/05/2019 18.00	09/05/2019 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	
08/05/2019 19.00	09/05/2019 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	
08/05/2019 19.00	09/05/2019 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	
08/05/2019 20.00	09/05/2019 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	
08/05/2019 20.00	09/05/2019 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	
08/05/2019 21.00	09/05/2019 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	
08/05/2019 21.00	09/05/2019 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	
08/05/2019 22.00	09/05/2019 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	
08/05/2019 22.00	09/05/2019 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	
08/05/2019 23.00	09/05/2019 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	
08/05/2019 23.00	09/05/2019 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	
09/05/2019 00.00	09/05/2019 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	
09/05/2019 00.00	09/05/2019 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	
09/05/2019 01.00	09/05/2019 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	
09/05/2019 01.00	09/05/2019 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	

09/05/2019 02.00	09/05/2019 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	
09/05/2019 02.00	09/05/2019 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	
09/05/2019 03.00	09/05/2019 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	
09/05/2019 03.00	09/05/2019 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	
09/05/2019 04.00	09/05/2019 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	
09/05/2019 04.00	09/05/2019 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	
09/05/2019 05.00	09/05/2019 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	
09/05/2019 05.00	09/05/2019 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	
09/05/2019 06.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
09/05/2019 06.00	10/05/2019 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	
09/05/2019 07.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
09/05/2019 07.00	10/05/2019 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	
09/05/2019 08.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
09/05/2019 08.00	10/05/2019 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	
09/05/2019 09.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
09/05/2019 09.00	10/05/2019 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	
09/05/2019 10.00	10/05/2019 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	
09/05/2019 10.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
09/05/2019 11.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
09/05/2019 11.00	10/05/2019 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	
09/05/2019 12.00	10/05/2019 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	
09/05/2019 12.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
09/05/2019 13.00	10/05/2019 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	
09/05/2019 13.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
09/05/2019 14.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
09/05/2019 14.00	10/05/2019 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	
09/05/2019 15.00	10/05/2019 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	
09/05/2019 15.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
09/05/2019 16.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
09/05/2019 16.00	10/05/2019 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	
09/05/2019 17.00	10/05/2019 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	
09/05/2019 17.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
09/05/2019 18.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
09/05/2019 18.00	10/05/2019 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	
09/05/2019 19.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
09/05/2019 19.00	10/05/2019 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	
09/05/2019 20.00	10/05/2019 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	
09/05/2019 20.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
09/05/2019 21.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
09/05/2019 21.00	10/05/2019 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	
09/05/2019 22.00	10/05/2019 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	
09/05/2019 22.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
09/05/2019 23.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
09/05/2019 23.00	10/05/2019 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	
10/05/2019 00.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
10/05/2019 00.00	10/05/2019 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	
10/05/2019 01.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
10/05/2019 01.00	10/05/2019 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	
10/05/2019 02.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
10/05/2019 02.00	10/05/2019 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	
10/05/2019 03.00	10/05/2019 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	
10/05/2019 03.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
10/05/2019 04.00	10/05/2019 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	
10/05/2019 04.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
10/05/2019 05.00	10/05/2019 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	
10/05/2019 05.00	10/05/2019 06.00	Within Day	Bundled	1.994.165	0	1.108.740	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
10/05/2019 06.00	11/05/2019 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	

10/05/2019 06.00	11/05/2019 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	
10/05/2019 07.00	11/05/2019 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	
10/05/2019 07.00	11/05/2019 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	
10/05/2019 08.00	11/05/2019 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	
10/05/2019 08.00	11/05/2019 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	
10/05/2019 09.00	11/05/2019 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	
10/05/2019 09.00	11/05/2019 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	
10/05/2019 10.00	11/05/2019 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	
10/05/2019 10.00	11/05/2019 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	
10/05/2019 11.00	11/05/2019 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	
10/05/2019 11.00	11/05/2019 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	
10/05/2019 12.00	11/05/2019 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	
10/05/2019 12.00	11/05/2019 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	
10/05/2019 13.00	11/05/2019 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	
10/05/2019 13.00	11/05/2019 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	
10/05/2019 14.00	11/05/2019 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	
10/05/2019 14.00	11/05/2019 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	
10/05/2019 15.00	11/05/2019 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	
10/05/2019 15.00	11/05/2019 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	
10/05/2019 16.00	11/05/2019 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	
10/05/2019 16.00	11/05/2019 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	
10/05/2019 17.00	11/05/2019 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	
10/05/2019 17.00	11/05/2019 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	
10/05/2019 18.00	11/05/2019 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	
10/05/2019 18.00	11/05/2019 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	
10/05/2019 19.00	11/05/2019 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	
10/05/2019 19.00	11/05/2019 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	
10/05/2019 20.00	11/05/2019 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	
10/05/2019 20.00	11/05/2019 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	
10/05/2019 21.00	11/05/2019 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	
10/05/2019 21.00	11/05/2019 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	
10/05/2019 22.00	11/05/2019 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	
10/05/2019 22.00	11/05/2019 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	
10/05/2019 23.00	11/05/2019 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	
10/05/2019 23.00	11/05/2019 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	
11/05/2019 00.00	11/05/2019 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	
11/05/2019 00.00	11/05/2019 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	
11/05/2019 01.00	11/05/2019 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	
11/05/2019 01.00	11/05/2019 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	
11/05/2019 02.00	11/05/2019 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	
11/05/2019 02.00	11/05/2019 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	
11/05/2019 03.00	11/05/2019 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	
11/05/2019 03.00	11/05/2019 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	
11/05/2019 04.00	11/05/2019 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	
11/05/2019 04.00	11/05/2019 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	
11/05/2019 05.00	11/05/2019 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	
11/05/2019 05.00	11/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 07.00	12/05/2019 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	
11/05/2019 07.00	12/05/2019 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	
11/05/2019 08.00	12/05/2019 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	
11/05/2019 08.00	12/05/2019 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	
11/05/2019 09.00	12/05/2019 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	
11/05/2019 09.00	12/05/2019 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	
11/05/2019 10.00	12/05/2019 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	
11/05/2019 10.00	12/05/2019 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	

11/05/2019 11.00	12/05/2019 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	
11/05/2019 11.00	12/05/2019 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	
11/05/2019 12.00	12/05/2019 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	
11/05/2019 12.00	12/05/2019 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	
11/05/2019 13.00	12/05/2019 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	
11/05/2019 13.00	12/05/2019 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	
11/05/2019 14.00	12/05/2019 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	
11/05/2019 14.00	12/05/2019 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	
11/05/2019 15.00	12/05/2019 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	
11/05/2019 15.00	12/05/2019 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	
11/05/2019 16.00	12/05/2019 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	
11/05/2019 16.00	12/05/2019 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	
11/05/2019 17.00	12/05/2019 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	
11/05/2019 17.00	12/05/2019 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	
11/05/2019 18.00	12/05/2019 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	
11/05/2019 18.00	12/05/2019 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	
11/05/2019 19.00	12/05/2019 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	
11/05/2019 19.00	12/05/2019 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	
11/05/2019 20.00	12/05/2019 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	
11/05/2019 20.00	12/05/2019 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	
11/05/2019 21.00	12/05/2019 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	
11/05/2019 21.00	12/05/2019 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	
11/05/2019 22.00	12/05/2019 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	
11/05/2019 22.00	12/05/2019 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	
11/05/2019 23.00	12/05/2019 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	
11/05/2019 23.00	12/05/2019 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	
12/05/2019 00.00	12/05/2019 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	
12/05/2019 00.00	12/05/2019 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	
12/05/2019 01.00	12/05/2019 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	
12/05/2019 01.00	12/05/2019 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	
12/05/2019 02.00	12/05/2019 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	
12/05/2019 02.00	12/05/2019 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	
12/05/2019 03.00	12/05/2019 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	
12/05/2019 03.00	12/05/2019 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	
12/05/2019 04.00	12/05/2019 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	
12/05/2019 04.00	12/05/2019 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	
12/05/2019 05.00	12/05/2019 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	
12/05/2019 05.00	12/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 07.00	13/05/2019 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	
12/05/2019 07.00	13/05/2019 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	
12/05/2019 08.00	13/05/2019 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	
12/05/2019 08.00	13/05/2019 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	
12/05/2019 09.00	13/05/2019 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	
12/05/2019 09.00	13/05/2019 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	
12/05/2019 11.00	13/05/2019 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	
12/05/2019 11.00	13/05/2019 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	
12/05/2019 12.00	13/05/2019 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	
12/05/2019 12.00	13/05/2019 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	
12/05/2019 13.00	13/05/2019 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	
12/05/2019 13.00	13/05/2019 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	
12/05/2019 14.00	13/05/2019 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	
12/05/2019 14.00	13/05/2019 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	
12/05/2019 15.00	13/05/2019 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	
12/05/2019 15.00	13/05/2019 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	
12/05/2019 16.00	13/05/2019 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	

12/05/2019 16.00	13/05/2019 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	
12/05/2019 17.00	13/05/2019 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	
12/05/2019 17.00	13/05/2019 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	
12/05/2019 18.00	13/05/2019 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	
12/05/2019 18.00	13/05/2019 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	
12/05/2019 19.00	13/05/2019 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	
12/05/2019 19.00	13/05/2019 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	
12/05/2019 20.00	13/05/2019 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	
12/05/2019 20.00	13/05/2019 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	
12/05/2019 21.00	13/05/2019 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	
12/05/2019 21.00	13/05/2019 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	
12/05/2019 22.00	13/05/2019 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	
12/05/2019 22.00	13/05/2019 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	
12/05/2019 23.00	13/05/2019 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	
12/05/2019 23.00	13/05/2019 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	
13/05/2019 00.00	13/05/2019 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	
13/05/2019 00.00	13/05/2019 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	
13/05/2019 01.00	13/05/2019 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	
13/05/2019 01.00	13/05/2019 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	
13/05/2019 02.00	13/05/2019 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	
13/05/2019 02.00	13/05/2019 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	
13/05/2019 03.00	13/05/2019 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	
13/05/2019 03.00	13/05/2019 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	
13/05/2019 04.00	13/05/2019 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	
13/05/2019 04.00	13/05/2019 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	
13/05/2019 05.00	13/05/2019 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	
13/05/2019 05.00	13/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 07.00	14/05/2019 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	
13/05/2019 07.00	14/05/2019 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	
13/05/2019 08.00	14/05/2019 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	
13/05/2019 08.00	14/05/2019 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	
13/05/2019 09.00	14/05/2019 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	
13/05/2019 09.00	14/05/2019 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	
13/05/2019 10.00	14/05/2019 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	
13/05/2019 10.00	14/05/2019 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	
13/05/2019 11.00	14/05/2019 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	
13/05/2019 11.00	14/05/2019 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	
13/05/2019 12.00	14/05/2019 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	
13/05/2019 12.00	14/05/2019 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	
13/05/2019 13.00	14/05/2019 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	
13/05/2019 13.00	14/05/2019 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	
13/05/2019 14.00	14/05/2019 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	
13/05/2019 14.00	14/05/2019 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	
13/05/2019 15.00	14/05/2019 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	
13/05/2019 15.00	14/05/2019 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	
13/05/2019 16.00	14/05/2019 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	
13/05/2019 16.00	14/05/2019 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	
13/05/2019 17.00	14/05/2019 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	
13/05/2019 17.00	14/05/2019 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	
13/05/2019 18.00	14/05/2019 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	
13/05/2019 18.00	14/05/2019 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	
13/05/2019 19.00	14/05/2019 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	
13/05/2019 19.00	14/05/2019 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	
13/05/2019 20.00	14/05/2019 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	
13/05/2019 20.00	14/05/2019 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	

13/05/2019 21.00	14/05/2019 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	
13/05/2019 21.00	14/05/2019 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	
13/05/2019 22.00	14/05/2019 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	
13/05/2019 22.00	14/05/2019 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	
13/05/2019 23.00	14/05/2019 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	
13/05/2019 23.00	14/05/2019 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	
14/05/2019 00.00	14/05/2019 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	
14/05/2019 00.00	14/05/2019 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	
14/05/2019 01.00	14/05/2019 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	
14/05/2019 01.00	14/05/2019 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	
14/05/2019 02.00	14/05/2019 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	
14/05/2019 02.00	14/05/2019 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	
14/05/2019 03.00	14/05/2019 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	
14/05/2019 03.00	14/05/2019 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	
14/05/2019 04.00	14/05/2019 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	
14/05/2019 04.00	14/05/2019 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	
14/05/2019 05.00	14/05/2019 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	
14/05/2019 05.00	14/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 07.00	15/05/2019 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	
14/05/2019 07.00	15/05/2019 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	
14/05/2019 08.00	15/05/2019 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	
14/05/2019 08.00	15/05/2019 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	
14/05/2019 09.00	15/05/2019 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	
14/05/2019 09.00	15/05/2019 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	
14/05/2019 10.00	15/05/2019 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	
14/05/2019 10.00	15/05/2019 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	
14/05/2019 11.00	15/05/2019 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	
14/05/2019 11.00	15/05/2019 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	
14/05/2019 12.00	15/05/2019 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	
14/05/2019 12.00	15/05/2019 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	
14/05/2019 13.00	15/05/2019 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	
14/05/2019 13.00	15/05/2019 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	
14/05/2019 14.00	15/05/2019 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	
14/05/2019 14.00	15/05/2019 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	
14/05/2019 15.00	15/05/2019 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	
14/05/2019 15.00	15/05/2019 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	
14/05/2019 16.00	15/05/2019 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	
14/05/2019 16.00	15/05/2019 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	
14/05/2019 17.00	15/05/2019 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	
14/05/2019 17.00	15/05/2019 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	
14/05/2019 18.00	15/05/2019 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	
14/05/2019 18.00	15/05/2019 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	
14/05/2019 19.00	15/05/2019 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	
14/05/2019 19.00	15/05/2019 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	
14/05/2019 20.00	15/05/2019 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	
14/05/2019 20.00	15/05/2019 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	
14/05/2019 21.00	15/05/2019 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	
14/05/2019 21.00	15/05/2019 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	
14/05/2019 22.00	15/05/2019 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	
14/05/2019 22.00	15/05/2019 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	
14/05/2019 23.00	15/05/2019 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	
14/05/2019 23.00	15/05/2019 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	
15/05/2019 00.00	15/05/2019 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	
15/05/2019 00.00	15/05/2019 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	
15/05/2019 01.00	15/05/2019 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	

15/05/2019 01.00	15/05/2019 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	
15/05/2019 02.00	15/05/2019 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	
15/05/2019 02.00	15/05/2019 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	
15/05/2019 03.00	15/05/2019 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	
15/05/2019 03.00	15/05/2019 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	
15/05/2019 04.00	15/05/2019 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	
15/05/2019 04.00	15/05/2019 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	
15/05/2019 05.00	15/05/2019 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	
15/05/2019 05.00	15/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 07.00	16/05/2019 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	
15/05/2019 07.00	16/05/2019 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	
15/05/2019 08.00	16/05/2019 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	
15/05/2019 08.00	16/05/2019 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	
15/05/2019 09.00	16/05/2019 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	
15/05/2019 09.00	16/05/2019 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	
15/05/2019 10.00	16/05/2019 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	
15/05/2019 10.00	16/05/2019 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	
15/05/2019 11.00	16/05/2019 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	
15/05/2019 11.00	16/05/2019 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	
15/05/2019 12.00	16/05/2019 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	
15/05/2019 12.00	16/05/2019 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	
15/05/2019 13.00	16/05/2019 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	
15/05/2019 13.00	16/05/2019 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	
15/05/2019 14.00	16/05/2019 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	
15/05/2019 14.00	16/05/2019 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	
15/05/2019 15.00	16/05/2019 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	
15/05/2019 15.00	16/05/2019 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	
15/05/2019 16.00	16/05/2019 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	
15/05/2019 16.00	16/05/2019 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	
15/05/2019 17.00	16/05/2019 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	
15/05/2019 17.00	16/05/2019 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	
15/05/2019 18.00	16/05/2019 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	
15/05/2019 18.00	16/05/2019 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	
15/05/2019 19.00	16/05/2019 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	
15/05/2019 19.00	16/05/2019 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	
15/05/2019 20.00	16/05/2019 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	
15/05/2019 20.00	16/05/2019 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	
15/05/2019 21.00	16/05/2019 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	
15/05/2019 21.00	16/05/2019 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	
15/05/2019 22.00	16/05/2019 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	
15/05/2019 22.00	16/05/2019 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	
15/05/2019 23.00	16/05/2019 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	
15/05/2019 23.00	16/05/2019 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	
16/05/2019 00.00	16/05/2019 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	
16/05/2019 00.00	16/05/2019 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	
16/05/2019 01.00	16/05/2019 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	
16/05/2019 01.00	16/05/2019 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	
16/05/2019 02.00	16/05/2019 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	
16/05/2019 02.00	16/05/2019 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	
16/05/2019 03.00	16/05/2019 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	
16/05/2019 03.00	16/05/2019 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	
16/05/2019 04.00	16/05/2019 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	
16/05/2019 04.00	16/05/2019 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	
16/05/2019 05.00	16/05/2019 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	
16/05/2019 05.00	16/05/2019 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	

16/05/2019 06.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
16/05/2019 06.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	1,143269	0	0	0	
16/05/2019 07.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
16/05/2019 07.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	1,095633	0	0	0	
16/05/2019 08.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
16/05/2019 08.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	1,047997	0	0	0	
16/05/2019 09.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
16/05/2019 09.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	1,000360	0	0	0	
16/05/2019 10.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
16/05/2019 10.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,952724	0	0	0	
16/05/2019 11.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
16/05/2019 11.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,905088	0	0	0	
16/05/2019 12.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
16/05/2019 12.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,857452	0	0	0	
16/05/2019 13.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
16/05/2019 13.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,809816	0	0	0	
16/05/2019 14.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
16/05/2019 14.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,762179	0	0	0	
16/05/2019 15.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
16/05/2019 15.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,714543	0	0	0	
16/05/2019 16.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
16/05/2019 16.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,666907	0	0	0	
16/05/2019 17.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
16/05/2019 17.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,619271	0	0	0	
16/05/2019 18.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
16/05/2019 18.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,571635	0	0	0	
16/05/2019 19.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
16/05/2019 19.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,523998	0	0	0	
16/05/2019 20.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
16/05/2019 20.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,476362	0	0	0	
16/05/2019 21.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
16/05/2019 21.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,428726	0	0	0	
16/05/2019 22.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
16/05/2019 22.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,381090	0	0	0	
16/05/2019 23.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
16/05/2019 23.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,333453	0	0	0	
17/05/2019 00.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
17/05/2019 00.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,285817	0	0	0	
17/05/2019 01.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
17/05/2019 01.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,238181	0	0	0	
17/05/2019 02.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
17/05/2019 02.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,190545	0	0	0	
17/05/2019 03.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
17/05/2019 03.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,142909	0	0	0	
17/05/2019 04.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
17/05/2019 04.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,095272	0	0	0	
17/05/2019 05.00	17/05/2019 06.00	Within Day	Unbundled	1.994.165	4.999	885.424	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
17/05/2019 05.00	17/05/2019 06.00	Within Day	Bundled	1.994.165	4.999	1.103.741	0	0	0	0	0	0	0	0	0,50	0,047636	0	0	0	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 07.00	18/05/2019 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	
17/05/2019 07.00	18/05/2019 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	
17/05/2019 08.00	18/05/2019 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	
17/05/2019 08.00	18/05/2019 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	
17/05/2019 09.00	18/05/2019 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	
17/05/2019 09.00	18/05/2019 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	
17/05/2019 10.00	18/05/2019 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	

17/05/2019 10.00	18/05/2019 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	
17/05/2019 11.00	18/05/2019 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	
17/05/2019 11.00	18/05/2019 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	
17/05/2019 12.00	18/05/2019 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	
17/05/2019 12.00	18/05/2019 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	
17/05/2019 13.00	18/05/2019 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	
17/05/2019 13.00	18/05/2019 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	
17/05/2019 14.00	18/05/2019 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	
17/05/2019 14.00	18/05/2019 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	
17/05/2019 15.00	18/05/2019 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	
17/05/2019 15.00	18/05/2019 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	
17/05/2019 16.00	18/05/2019 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	
17/05/2019 16.00	18/05/2019 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	
17/05/2019 17.00	18/05/2019 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	
17/05/2019 17.00	18/05/2019 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	
17/05/2019 18.00	18/05/2019 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	
17/05/2019 18.00	18/05/2019 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	
17/05/2019 19.00	18/05/2019 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	
17/05/2019 19.00	18/05/2019 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	
17/05/2019 20.00	18/05/2019 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	
17/05/2019 20.00	18/05/2019 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	
17/05/2019 21.00	18/05/2019 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	
17/05/2019 21.00	18/05/2019 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	
17/05/2019 22.00	18/05/2019 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	
17/05/2019 22.00	18/05/2019 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	
17/05/2019 23.00	18/05/2019 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	
17/05/2019 23.00	18/05/2019 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	
18/05/2019 00.00	18/05/2019 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	
18/05/2019 00.00	18/05/2019 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	
18/05/2019 01.00	18/05/2019 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	
18/05/2019 01.00	18/05/2019 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	
18/05/2019 02.00	18/05/2019 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	
18/05/2019 02.00	18/05/2019 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	
18/05/2019 03.00	18/05/2019 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	
18/05/2019 03.00	18/05/2019 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	
18/05/2019 04.00	18/05/2019 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	
18/05/2019 04.00	18/05/2019 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	
18/05/2019 05.00	18/05/2019 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	
18/05/2019 05.00	18/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 07.00	19/05/2019 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	
18/05/2019 07.00	19/05/2019 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	
18/05/2019 08.00	19/05/2019 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	
18/05/2019 08.00	19/05/2019 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	
18/05/2019 09.00	19/05/2019 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	
18/05/2019 09.00	19/05/2019 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	
18/05/2019 10.00	19/05/2019 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	
18/05/2019 10.00	19/05/2019 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	
18/05/2019 11.00	19/05/2019 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	
18/05/2019 11.00	19/05/2019 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	
18/05/2019 12.00	19/05/2019 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	
18/05/2019 12.00	19/05/2019 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	
18/05/2019 13.00	19/05/2019 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	
18/05/2019 13.00	19/05/2019 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	
18/05/2019 14.00	19/05/2019 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	
18/05/2019 14.00	19/05/2019 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	

18/05/2019 15.00	19/05/2019 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	
18/05/2019 15.00	19/05/2019 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	
18/05/2019 16.00	19/05/2019 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	
18/05/2019 16.00	19/05/2019 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	
18/05/2019 17.00	19/05/2019 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	
18/05/2019 17.00	19/05/2019 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	
18/05/2019 18.00	19/05/2019 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	
18/05/2019 18.00	19/05/2019 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	
18/05/2019 19.00	19/05/2019 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	
18/05/2019 19.00	19/05/2019 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	
18/05/2019 20.00	19/05/2019 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	
18/05/2019 20.00	19/05/2019 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	
18/05/2019 21.00	19/05/2019 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	
18/05/2019 21.00	19/05/2019 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	
18/05/2019 22.00	19/05/2019 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	
18/05/2019 22.00	19/05/2019 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	
18/05/2019 23.00	19/05/2019 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	
18/05/2019 23.00	19/05/2019 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	
19/05/2019 00.00	19/05/2019 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	
19/05/2019 00.00	19/05/2019 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	
19/05/2019 01.00	19/05/2019 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	
19/05/2019 01.00	19/05/2019 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	
19/05/2019 02.00	19/05/2019 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	
19/05/2019 02.00	19/05/2019 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	
19/05/2019 03.00	19/05/2019 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	
19/05/2019 03.00	19/05/2019 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	
19/05/2019 04.00	19/05/2019 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	
19/05/2019 04.00	19/05/2019 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	
19/05/2019 05.00	19/05/2019 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	
19/05/2019 05.00	19/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 07.00	20/05/2019 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	
19/05/2019 07.00	20/05/2019 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	
19/05/2019 08.00	20/05/2019 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	
19/05/2019 08.00	20/05/2019 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	
19/05/2019 09.00	20/05/2019 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	
19/05/2019 09.00	20/05/2019 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	
19/05/2019 11.00	20/05/2019 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	
19/05/2019 11.00	20/05/2019 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	
19/05/2019 12.00	20/05/2019 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	
19/05/2019 12.00	20/05/2019 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	
19/05/2019 13.00	20/05/2019 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	
19/05/2019 13.00	20/05/2019 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	
19/05/2019 14.00	20/05/2019 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	
19/05/2019 14.00	20/05/2019 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	
19/05/2019 15.00	20/05/2019 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	
19/05/2019 15.00	20/05/2019 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	
19/05/2019 16.00	20/05/2019 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	
19/05/2019 16.00	20/05/2019 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	
19/05/2019 17.00	20/05/2019 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	
19/05/2019 17.00	20/05/2019 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	
19/05/2019 18.00	20/05/2019 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	
19/05/2019 18.00	20/05/2019 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	
19/05/2019 19.00	20/05/2019 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	
19/05/2019 19.00	20/05/2019 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	
19/05/2019 20.00	20/05/2019 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	

19/05/2019 20.00	20/05/2019 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	
19/05/2019 21.00	20/05/2019 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	
19/05/2019 21.00	20/05/2019 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	
19/05/2019 22.00	20/05/2019 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	
19/05/2019 22.00	20/05/2019 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	
19/05/2019 23.00	20/05/2019 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	
19/05/2019 23.00	20/05/2019 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	
20/05/2019 00.00	20/05/2019 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	
20/05/2019 00.00	20/05/2019 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	
20/05/2019 01.00	20/05/2019 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	
20/05/2019 01.00	20/05/2019 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	
20/05/2019 02.00	20/05/2019 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	
20/05/2019 02.00	20/05/2019 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	
20/05/2019 03.00	20/05/2019 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	
20/05/2019 03.00	20/05/2019 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	
20/05/2019 04.00	20/05/2019 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	
20/05/2019 04.00	20/05/2019 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	
20/05/2019 05.00	20/05/2019 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	
20/05/2019 05.00	20/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 07.00	21/05/2019 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	
20/05/2019 07.00	21/05/2019 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	
20/05/2019 08.00	21/05/2019 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	
20/05/2019 08.00	21/05/2019 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	
20/05/2019 09.00	21/05/2019 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	
20/05/2019 09.00	21/05/2019 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	
20/05/2019 10.00	21/05/2019 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	
20/05/2019 10.00	21/05/2019 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	
20/05/2019 11.00	21/05/2019 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	
20/05/2019 11.00	21/05/2019 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	
20/05/2019 12.00	21/05/2019 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	
20/05/2019 12.00	21/05/2019 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	
20/05/2019 13.00	21/05/2019 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	
20/05/2019 13.00	21/05/2019 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	
20/05/2019 14.00	21/05/2019 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	
20/05/2019 14.00	21/05/2019 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	
20/05/2019 15.00	21/05/2019 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	
20/05/2019 15.00	21/05/2019 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	
20/05/2019 16.00	21/05/2019 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	
20/05/2019 16.00	21/05/2019 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	
20/05/2019 17.00	21/05/2019 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	
20/05/2019 17.00	21/05/2019 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	
20/05/2019 18.00	21/05/2019 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	
20/05/2019 18.00	21/05/2019 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	
20/05/2019 19.00	21/05/2019 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	
20/05/2019 19.00	21/05/2019 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	
20/05/2019 20.00	21/05/2019 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	
20/05/2019 20.00	21/05/2019 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	
20/05/2019 21.00	21/05/2019 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	
20/05/2019 21.00	21/05/2019 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	
20/05/2019 22.00	21/05/2019 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	
20/05/2019 22.00	21/05/2019 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	
20/05/2019 23.00	21/05/2019 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	
20/05/2019 23.00	21/05/2019 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	
21/05/2019 00.00	21/05/2019 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	
21/05/2019 00.00	21/05/2019 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	

21/05/2019 01.00	21/05/2019 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	
21/05/2019 01.00	21/05/2019 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	
21/05/2019 02.00	21/05/2019 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	
21/05/2019 02.00	21/05/2019 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	
21/05/2019 03.00	21/05/2019 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	
21/05/2019 03.00	21/05/2019 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	
21/05/2019 04.00	21/05/2019 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	
21/05/2019 04.00	21/05/2019 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	
21/05/2019 05.00	21/05/2019 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	
21/05/2019 05.00	21/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 07.00	22/05/2019 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	
21/05/2019 07.00	22/05/2019 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	
21/05/2019 08.00	22/05/2019 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	
21/05/2019 08.00	22/05/2019 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	
21/05/2019 09.00	22/05/2019 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	
21/05/2019 09.00	22/05/2019 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	
21/05/2019 10.00	22/05/2019 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	
21/05/2019 10.00	22/05/2019 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	
21/05/2019 11.00	22/05/2019 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	
21/05/2019 11.00	22/05/2019 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	
21/05/2019 12.00	22/05/2019 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	
21/05/2019 12.00	22/05/2019 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	
21/05/2019 13.00	22/05/2019 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	
21/05/2019 13.00	22/05/2019 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	
21/05/2019 14.00	22/05/2019 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	
21/05/2019 14.00	22/05/2019 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	
21/05/2019 15.00	22/05/2019 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	
21/05/2019 15.00	22/05/2019 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	
21/05/2019 16.00	22/05/2019 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	
21/05/2019 16.00	22/05/2019 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	
21/05/2019 17.00	22/05/2019 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	
21/05/2019 17.00	22/05/2019 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	
21/05/2019 18.00	22/05/2019 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	
21/05/2019 18.00	22/05/2019 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	
21/05/2019 19.00	22/05/2019 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	
21/05/2019 19.00	22/05/2019 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	
21/05/2019 20.00	22/05/2019 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	
21/05/2019 20.00	22/05/2019 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	
21/05/2019 21.00	22/05/2019 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	
21/05/2019 21.00	22/05/2019 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	
21/05/2019 22.00	22/05/2019 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	
21/05/2019 22.00	22/05/2019 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	
21/05/2019 23.00	22/05/2019 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	
21/05/2019 23.00	22/05/2019 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	
22/05/2019 00.00	22/05/2019 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	
22/05/2019 00.00	22/05/2019 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	
22/05/2019 01.00	22/05/2019 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	
22/05/2019 01.00	22/05/2019 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	
22/05/2019 02.00	22/05/2019 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	
22/05/2019 02.00	22/05/2019 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	
22/05/2019 03.00	22/05/2019 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	
22/05/2019 03.00	22/05/2019 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	
22/05/2019 04.00	22/05/2019 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	
22/05/2019 04.00	22/05/2019 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	
22/05/2019 05.00	22/05/2019 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	

22/05/2019 05.00	22/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 07.00	23/05/2019 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	
22/05/2019 07.00	23/05/2019 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	
22/05/2019 08.00	23/05/2019 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	
22/05/2019 08.00	23/05/2019 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	
22/05/2019 09.00	23/05/2019 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	
22/05/2019 09.00	23/05/2019 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	
22/05/2019 10.00	23/05/2019 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	
22/05/2019 10.00	23/05/2019 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	
22/05/2019 11.00	23/05/2019 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	
22/05/2019 11.00	23/05/2019 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	
22/05/2019 12.00	23/05/2019 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	
22/05/2019 12.00	23/05/2019 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	
22/05/2019 13.00	23/05/2019 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	
22/05/2019 13.00	23/05/2019 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	
22/05/2019 14.00	23/05/2019 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	
22/05/2019 14.00	23/05/2019 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	
22/05/2019 15.00	23/05/2019 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	
22/05/2019 15.00	23/05/2019 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	
22/05/2019 16.00	23/05/2019 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	
22/05/2019 16.00	23/05/2019 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	
22/05/2019 17.00	23/05/2019 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	
22/05/2019 17.00	23/05/2019 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	
22/05/2019 18.00	23/05/2019 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	
22/05/2019 18.00	23/05/2019 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	
22/05/2019 19.00	23/05/2019 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	
22/05/2019 19.00	23/05/2019 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	
22/05/2019 20.00	23/05/2019 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	
22/05/2019 20.00	23/05/2019 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	
22/05/2019 21.00	23/05/2019 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	
22/05/2019 21.00	23/05/2019 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	
22/05/2019 23.00	23/05/2019 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	
22/05/2019 23.00	23/05/2019 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	
23/05/2019 00.00	23/05/2019 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	
23/05/2019 00.00	23/05/2019 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	
23/05/2019 03.00	23/05/2019 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	
23/05/2019 03.00	23/05/2019 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	
23/05/2019 04.00	23/05/2019 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	
23/05/2019 04.00	23/05/2019 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	
23/05/2019 05.00	23/05/2019 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	
23/05/2019 05.00	23/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 07.00	24/05/2019 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	
23/05/2019 07.00	24/05/2019 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	
23/05/2019 08.00	24/05/2019 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	
23/05/2019 08.00	24/05/2019 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	
23/05/2019 09.00	24/05/2019 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	
23/05/2019 09.00	24/05/2019 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	
23/05/2019 10.00	24/05/2019 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	
23/05/2019 10.00	24/05/2019 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	
23/05/2019 11.00	24/05/2019 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	
23/05/2019 11.00	24/05/2019 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	
23/05/2019 12.00	24/05/2019 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	
23/05/2019 12.00	24/05/2019 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	

23/05/2019 13.00	24/05/2019 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	
23/05/2019 13.00	24/05/2019 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	
23/05/2019 14.00	24/05/2019 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	
23/05/2019 14.00	24/05/2019 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	
23/05/2019 15.00	24/05/2019 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	
23/05/2019 15.00	24/05/2019 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	
23/05/2019 16.00	24/05/2019 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	
23/05/2019 16.00	24/05/2019 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	
23/05/2019 17.00	24/05/2019 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	
23/05/2019 17.00	24/05/2019 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	
23/05/2019 18.00	24/05/2019 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	
23/05/2019 18.00	24/05/2019 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	
23/05/2019 19.00	24/05/2019 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	
23/05/2019 19.00	24/05/2019 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	
23/05/2019 20.00	24/05/2019 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	
23/05/2019 20.00	24/05/2019 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	
23/05/2019 21.00	24/05/2019 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	
23/05/2019 21.00	24/05/2019 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	
23/05/2019 22.00	24/05/2019 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	
23/05/2019 22.00	24/05/2019 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	
23/05/2019 23.00	24/05/2019 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	
23/05/2019 23.00	24/05/2019 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	
24/05/2019 00.00	24/05/2019 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	
24/05/2019 00.00	24/05/2019 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	
24/05/2019 01.00	24/05/2019 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	
24/05/2019 01.00	24/05/2019 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	
24/05/2019 02.00	24/05/2019 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	
24/05/2019 02.00	24/05/2019 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	
24/05/2019 03.00	24/05/2019 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	
24/05/2019 03.00	24/05/2019 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	
24/05/2019 04.00	24/05/2019 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	
24/05/2019 04.00	24/05/2019 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	
24/05/2019 05.00	24/05/2019 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	
24/05/2019 05.00	24/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 07.00	25/05/2019 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	
24/05/2019 07.00	25/05/2019 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	
24/05/2019 08.00	25/05/2019 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	
24/05/2019 08.00	25/05/2019 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	
24/05/2019 09.00	25/05/2019 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	
24/05/2019 09.00	25/05/2019 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	
24/05/2019 10.00	25/05/2019 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	
24/05/2019 10.00	25/05/2019 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	
24/05/2019 11.00	25/05/2019 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	
24/05/2019 11.00	25/05/2019 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	
24/05/2019 12.00	25/05/2019 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	
24/05/2019 12.00	25/05/2019 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	
24/05/2019 13.00	25/05/2019 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	
24/05/2019 13.00	25/05/2019 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	
24/05/2019 14.00	25/05/2019 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	
24/05/2019 14.00	25/05/2019 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	
24/05/2019 15.00	25/05/2019 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	
24/05/2019 15.00	25/05/2019 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	
24/05/2019 16.00	25/05/2019 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	
24/05/2019 16.00	25/05/2019 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	
24/05/2019 17.00	25/05/2019 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	

24/05/2019 17.00	25/05/2019 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	
24/05/2019 18.00	25/05/2019 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	
24/05/2019 18.00	25/05/2019 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	
24/05/2019 19.00	25/05/2019 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	
24/05/2019 19.00	25/05/2019 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	
24/05/2019 20.00	25/05/2019 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	
24/05/2019 20.00	25/05/2019 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	
24/05/2019 21.00	25/05/2019 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	
24/05/2019 21.00	25/05/2019 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	
24/05/2019 22.00	25/05/2019 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	
24/05/2019 22.00	25/05/2019 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	
24/05/2019 23.00	25/05/2019 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	
24/05/2019 23.00	25/05/2019 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	
25/05/2019 00.00	25/05/2019 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	
25/05/2019 00.00	25/05/2019 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	
25/05/2019 01.00	25/05/2019 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	
25/05/2019 01.00	25/05/2019 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	
25/05/2019 02.00	25/05/2019 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	
25/05/2019 02.00	25/05/2019 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	
25/05/2019 03.00	25/05/2019 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	
25/05/2019 03.00	25/05/2019 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	
25/05/2019 04.00	25/05/2019 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	
25/05/2019 04.00	25/05/2019 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	
25/05/2019 05.00	25/05/2019 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	
25/05/2019 05.00	25/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 07.00	26/05/2019 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	
25/05/2019 07.00	26/05/2019 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	
25/05/2019 08.00	26/05/2019 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	
25/05/2019 08.00	26/05/2019 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	
25/05/2019 09.00	26/05/2019 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	
25/05/2019 09.00	26/05/2019 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	
25/05/2019 10.00	26/05/2019 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	
25/05/2019 10.00	26/05/2019 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	
25/05/2019 11.00	26/05/2019 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	
25/05/2019 11.00	26/05/2019 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	
25/05/2019 12.00	26/05/2019 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	
25/05/2019 12.00	26/05/2019 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	
25/05/2019 13.00	26/05/2019 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	
25/05/2019 13.00	26/05/2019 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	
25/05/2019 14.00	26/05/2019 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	
25/05/2019 14.00	26/05/2019 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	
25/05/2019 15.00	26/05/2019 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	
25/05/2019 15.00	26/05/2019 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	
25/05/2019 16.00	26/05/2019 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	
25/05/2019 16.00	26/05/2019 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	
25/05/2019 17.00	26/05/2019 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	
25/05/2019 17.00	26/05/2019 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	
25/05/2019 18.00	26/05/2019 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	
25/05/2019 18.00	26/05/2019 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	
25/05/2019 19.00	26/05/2019 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	
25/05/2019 19.00	26/05/2019 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	
25/05/2019 20.00	26/05/2019 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	
25/05/2019 20.00	26/05/2019 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	
25/05/2019 21.00	26/05/2019 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	
25/05/2019 21.00	26/05/2019 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	

25/05/2019 22.00	26/05/2019 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	
25/05/2019 22.00	26/05/2019 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	
25/05/2019 23.00	26/05/2019 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	
25/05/2019 23.00	26/05/2019 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	
26/05/2019 00.00	26/05/2019 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	
26/05/2019 00.00	26/05/2019 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	
26/05/2019 01.00	26/05/2019 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	
26/05/2019 01.00	26/05/2019 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	
26/05/2019 02.00	26/05/2019 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	
26/05/2019 02.00	26/05/2019 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	
26/05/2019 03.00	26/05/2019 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	
26/05/2019 03.00	26/05/2019 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	
26/05/2019 04.00	26/05/2019 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	
26/05/2019 04.00	26/05/2019 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	
26/05/2019 05.00	26/05/2019 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	
26/05/2019 05.00	26/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 07.00	27/05/2019 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	
26/05/2019 07.00	27/05/2019 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	
26/05/2019 08.00	27/05/2019 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	
26/05/2019 08.00	27/05/2019 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	
26/05/2019 09.00	27/05/2019 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	
26/05/2019 09.00	27/05/2019 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	
26/05/2019 11.00	27/05/2019 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	
26/05/2019 11.00	27/05/2019 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	
26/05/2019 12.00	27/05/2019 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	
26/05/2019 12.00	27/05/2019 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	
26/05/2019 13.00	27/05/2019 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	
26/05/2019 13.00	27/05/2019 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	
26/05/2019 14.00	27/05/2019 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	
26/05/2019 14.00	27/05/2019 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	
26/05/2019 15.00	27/05/2019 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	
26/05/2019 15.00	27/05/2019 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	
26/05/2019 16.00	27/05/2019 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	
26/05/2019 16.00	27/05/2019 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	
26/05/2019 17.00	27/05/2019 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	
26/05/2019 17.00	27/05/2019 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	
26/05/2019 18.00	27/05/2019 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	
26/05/2019 18.00	27/05/2019 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	
26/05/2019 19.00	27/05/2019 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	
26/05/2019 19.00	27/05/2019 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	
26/05/2019 20.00	27/05/2019 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	
26/05/2019 20.00	27/05/2019 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	
26/05/2019 21.00	27/05/2019 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	
26/05/2019 21.00	27/05/2019 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	
26/05/2019 22.00	27/05/2019 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	
26/05/2019 22.00	27/05/2019 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	
26/05/2019 23.00	27/05/2019 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	
26/05/2019 23.00	27/05/2019 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	
27/05/2019 00.00	27/05/2019 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	
27/05/2019 00.00	27/05/2019 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	
27/05/2019 01.00	27/05/2019 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	
27/05/2019 01.00	27/05/2019 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	
27/05/2019 02.00	27/05/2019 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	
27/05/2019 02.00	27/05/2019 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	
27/05/2019 03.00	27/05/2019 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	

27/05/2019 03.00	27/05/2019 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	
27/05/2019 04.00	27/05/2019 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	
27/05/2019 04.00	27/05/2019 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	
27/05/2019 05.00	27/05/2019 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	
27/05/2019 05.00	27/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 07.00	28/05/2019 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	
27/05/2019 07.00	28/05/2019 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	
27/05/2019 08.00	28/05/2019 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	
27/05/2019 08.00	28/05/2019 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	
27/05/2019 09.00	28/05/2019 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	
27/05/2019 09.00	28/05/2019 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	
27/05/2019 10.00	28/05/2019 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	
27/05/2019 10.00	28/05/2019 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	
27/05/2019 11.00	28/05/2019 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	
27/05/2019 11.00	28/05/2019 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	
27/05/2019 12.00	28/05/2019 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	
27/05/2019 12.00	28/05/2019 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	
27/05/2019 13.00	28/05/2019 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	
27/05/2019 13.00	28/05/2019 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	
27/05/2019 14.00	28/05/2019 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	
27/05/2019 14.00	28/05/2019 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	
27/05/2019 15.00	28/05/2019 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	
27/05/2019 15.00	28/05/2019 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	
27/05/2019 16.00	28/05/2019 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	
27/05/2019 16.00	28/05/2019 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	
27/05/2019 17.00	28/05/2019 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	
27/05/2019 17.00	28/05/2019 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	
27/05/2019 18.00	28/05/2019 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	
27/05/2019 18.00	28/05/2019 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	
27/05/2019 19.00	28/05/2019 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	
27/05/2019 19.00	28/05/2019 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	
27/05/2019 20.00	28/05/2019 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	
27/05/2019 20.00	28/05/2019 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	
27/05/2019 21.00	28/05/2019 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	
27/05/2019 21.00	28/05/2019 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	
27/05/2019 22.00	28/05/2019 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	
27/05/2019 22.00	28/05/2019 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	
27/05/2019 23.00	28/05/2019 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	
27/05/2019 23.00	28/05/2019 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	
28/05/2019 00.00	28/05/2019 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	
28/05/2019 00.00	28/05/2019 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	
28/05/2019 01.00	28/05/2019 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	
28/05/2019 01.00	28/05/2019 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	
28/05/2019 02.00	28/05/2019 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	
28/05/2019 02.00	28/05/2019 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	
28/05/2019 03.00	28/05/2019 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	
28/05/2019 03.00	28/05/2019 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	
28/05/2019 04.00	28/05/2019 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	
28/05/2019 04.00	28/05/2019 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	
28/05/2019 05.00	28/05/2019 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	
28/05/2019 05.00	28/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 07.00	29/05/2019 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	
28/05/2019 07.00	29/05/2019 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	

28/05/2019 08.00	29/05/2019 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	
28/05/2019 08.00	29/05/2019 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	
28/05/2019 09.00	29/05/2019 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	
28/05/2019 09.00	29/05/2019 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	
28/05/2019 10.00	29/05/2019 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	
28/05/2019 10.00	29/05/2019 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	
28/05/2019 11.00	29/05/2019 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	
28/05/2019 11.00	29/05/2019 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	
28/05/2019 12.00	29/05/2019 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	
28/05/2019 12.00	29/05/2019 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	
28/05/2019 13.00	29/05/2019 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	
28/05/2019 13.00	29/05/2019 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	
28/05/2019 14.00	29/05/2019 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	
28/05/2019 14.00	29/05/2019 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	
28/05/2019 15.00	29/05/2019 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	
28/05/2019 15.00	29/05/2019 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	
28/05/2019 16.00	29/05/2019 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	
28/05/2019 16.00	29/05/2019 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	
28/05/2019 17.00	29/05/2019 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	
28/05/2019 17.00	29/05/2019 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	
28/05/2019 18.00	29/05/2019 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	
28/05/2019 18.00	29/05/2019 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	
28/05/2019 19.00	29/05/2019 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	
28/05/2019 19.00	29/05/2019 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	
28/05/2019 20.00	29/05/2019 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	
28/05/2019 20.00	29/05/2019 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	
28/05/2019 21.00	29/05/2019 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	
28/05/2019 21.00	29/05/2019 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	
28/05/2019 22.00	29/05/2019 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	
28/05/2019 22.00	29/05/2019 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	
28/05/2019 23.00	29/05/2019 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	
28/05/2019 23.00	29/05/2019 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	
29/05/2019 00.00	29/05/2019 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	
29/05/2019 00.00	29/05/2019 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	
29/05/2019 01.00	29/05/2019 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	
29/05/2019 01.00	29/05/2019 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	
29/05/2019 02.00	29/05/2019 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	
29/05/2019 02.00	29/05/2019 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	
29/05/2019 03.00	29/05/2019 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	
29/05/2019 03.00	29/05/2019 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	
29/05/2019 04.00	29/05/2019 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	
29/05/2019 04.00	29/05/2019 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	
29/05/2019 05.00	29/05/2019 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	
29/05/2019 05.00	29/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 07.00	30/05/2019 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	
29/05/2019 07.00	30/05/2019 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	
29/05/2019 08.00	30/05/2019 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	
29/05/2019 08.00	30/05/2019 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	
29/05/2019 09.00	30/05/2019 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	
29/05/2019 09.00	30/05/2019 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	
29/05/2019 10.00	30/05/2019 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	
29/05/2019 10.00	30/05/2019 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	
29/05/2019 11.00	30/05/2019 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	
29/05/2019 11.00	30/05/2019 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	
29/05/2019 12.00	30/05/2019 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	

29/05/2019 12.00	30/05/2019 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	
29/05/2019 13.00	30/05/2019 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	
29/05/2019 13.00	30/05/2019 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	
29/05/2019 14.00	30/05/2019 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	
29/05/2019 14.00	30/05/2019 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	
29/05/2019 15.00	30/05/2019 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	
29/05/2019 15.00	30/05/2019 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	
29/05/2019 16.00	30/05/2019 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	
29/05/2019 16.00	30/05/2019 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	
29/05/2019 17.00	30/05/2019 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	
29/05/2019 17.00	30/05/2019 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	
29/05/2019 18.00	30/05/2019 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	
29/05/2019 18.00	30/05/2019 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	
29/05/2019 19.00	30/05/2019 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	
29/05/2019 19.00	30/05/2019 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	
29/05/2019 20.00	30/05/2019 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	
29/05/2019 20.00	30/05/2019 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	
29/05/2019 21.00	30/05/2019 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	
29/05/2019 21.00	30/05/2019 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	
29/05/2019 22.00	30/05/2019 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	
29/05/2019 22.00	30/05/2019 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	
29/05/2019 23.00	30/05/2019 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	
29/05/2019 23.00	30/05/2019 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	
30/05/2019 00.00	30/05/2019 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	
30/05/2019 00.00	30/05/2019 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	
30/05/2019 01.00	30/05/2019 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	
30/05/2019 01.00	30/05/2019 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	
30/05/2019 02.00	30/05/2019 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	
30/05/2019 02.00	30/05/2019 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	
30/05/2019 03.00	30/05/2019 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	
30/05/2019 03.00	30/05/2019 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	
30/05/2019 04.00	30/05/2019 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	
30/05/2019 04.00	30/05/2019 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	
30/05/2019 05.00	30/05/2019 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	
30/05/2019 05.00	30/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 07.00	31/05/2019 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	
30/05/2019 07.00	31/05/2019 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	
30/05/2019 08.00	31/05/2019 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	
30/05/2019 08.00	31/05/2019 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	
30/05/2019 09.00	31/05/2019 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	
30/05/2019 09.00	31/05/2019 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	
30/05/2019 10.00	31/05/2019 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	
30/05/2019 10.00	31/05/2019 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	
30/05/2019 11.00	31/05/2019 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	
30/05/2019 11.00	31/05/2019 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	
30/05/2019 12.00	31/05/2019 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	
30/05/2019 12.00	31/05/2019 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	
30/05/2019 13.00	31/05/2019 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	
30/05/2019 13.00	31/05/2019 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	
30/05/2019 14.00	31/05/2019 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	
30/05/2019 14.00	31/05/2019 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	
30/05/2019 15.00	31/05/2019 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	
30/05/2019 15.00	31/05/2019 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	
30/05/2019 16.00	31/05/2019 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	
30/05/2019 16.00	31/05/2019 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	

30/05/2019 17.00	31/05/2019 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	
30/05/2019 17.00	31/05/2019 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	
30/05/2019 18.00	31/05/2019 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	
30/05/2019 18.00	31/05/2019 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	
30/05/2019 19.00	31/05/2019 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	
30/05/2019 19.00	31/05/2019 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	
30/05/2019 20.00	31/05/2019 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	
30/05/2019 20.00	31/05/2019 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	
30/05/2019 21.00	31/05/2019 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	
30/05/2019 21.00	31/05/2019 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	
30/05/2019 22.00	31/05/2019 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	
30/05/2019 22.00	31/05/2019 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	
30/05/2019 23.00	31/05/2019 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	
30/05/2019 23.00	31/05/2019 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	
31/05/2019 00.00	31/05/2019 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	
31/05/2019 00.00	31/05/2019 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	
31/05/2019 01.00	31/05/2019 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	
31/05/2019 01.00	31/05/2019 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	
31/05/2019 02.00	31/05/2019 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	
31/05/2019 02.00	31/05/2019 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	
31/05/2019 03.00	31/05/2019 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	
31/05/2019 03.00	31/05/2019 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	
31/05/2019 04.00	31/05/2019 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	
31/05/2019 04.00	31/05/2019 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	
31/05/2019 06.00	01/06/2019 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	
31/05/2019 06.00	01/06/2019 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	

(*) GCV used for the purpose of the conversion does not corresponding to the actual GCV of the Gas Day

SNAM RETE GAS

Transportation capacity at Exit Point interconnected with foreign pipelines

Update to 31/05/2019 of offered and assigned capacity in auction day-ahead and within-day

Thermal Year 2018/2019

(Values in Scm/day (15° C; 1,01325 bar); Prices in c/Scm)

Exit Point		GORIZIA

Timeframe		Auction type	Offered capacity type	Transportation capacity	Assigned capacity (before auction)	Offered capacity		Assigned capacity		Day-Ahead Interrupted Capacity	Total Prices				Split factor	SRG Prices				Note
From	To					Firm	Interruptible	Firm	Interruptible	Interruptible	Reserve price - Firm	Auction premium - Firm	Reserve price - Interruptible	Auction premium - Interruptible		Reserve price - Firm	Auction premium - Firm	Reserve price - Interruptible	Auction premium - Interruptible	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 06.00	02/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
09/05/2019 06.00	10/05/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	2	0	0	0,954194	0	0	0	0,50	0,005182	0	0,005182	0	
09/05/2019 06.00	10/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
16/05/2019 06.00	17/05/2019 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	
16/05/2019 06.00	17/05/2019 06.00	Day Ahead	Bundled	4.400.000	0	2.446.367	0	11.032	0	0	0,954194	0	0	0	0,50	0,005182	0	0,005182	0	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
19/05/2019 06.00	20/05/2019 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	

19/05/2019 06.00	20/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
31/05/2019 06.00	01/06/2019 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	
31/05/2019 06.00	01/06/2019 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	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 07.00	02/05/2019 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	
01/05/2019 07.00	02/05/2019 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	
01/05/2019 08.00	02/05/2019 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	
01/05/2019 08.00	02/05/2019 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	
01/05/2019 09.00	02/05/2019 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	
01/05/2019 09.00	02/05/2019 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	
01/05/2019 10.00	02/05/2019 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	
01/05/2019 10.00	02/05/2019 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	
01/05/2019 11.00	02/05/2019 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	
01/05/2019 11.00	02/05/2019 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	
01/05/2019 12.00	02/05/2019 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	
01/05/2019 12.00	02/05/2019 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	
01/05/2019 13.00	02/05/2019 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	
01/05/2019 13.00	02/05/2019 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	
01/05/2019 14.00	02/05/2019 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	
01/05/2019 14.00	02/05/2019 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	
01/05/2019 15.00	02/05/2019 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	
01/05/2019 15.00	02/05/2019 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	
01/05/2019 16.00	02/05/2019 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	
01/05/2019 16.00	02/05/2019 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	
01/05/2019 17.00	02/05/2019 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	
01/05/2019 17.00	02/05/2019 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	
01/05/2019 18.00	02/05/2019 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	
01/05/2019 18.00	02/05/2019 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	
01/05/2019 19.00	02/05/2019 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	
01/05/2019 19.00	02/05/2019 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	
01/05/2019 20.00	02/05/2019 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	
01/05/2019 20.00	02/05/2019 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	
01/05/2019 21.00	02/05/2019 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	
01/05/2019 21.00	02/05/2019 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	

01/05/2019 22.00	02/05/2019 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	
01/05/2019 22.00	02/05/2019 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	
01/05/2019 23.00	02/05/2019 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	
01/05/2019 23.00	02/05/2019 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	
02/05/2019 00.00	02/05/2019 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	
02/05/2019 00.00	02/05/2019 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	
02/05/2019 01.00	02/05/2019 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	
02/05/2019 01.00	02/05/2019 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	
02/05/2019 02.00	02/05/2019 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	
02/05/2019 02.00	02/05/2019 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	
02/05/2019 03.00	02/05/2019 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	
02/05/2019 03.00	02/05/2019 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	
02/05/2019 04.00	02/05/2019 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	
02/05/2019 04.00	02/05/2019 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	
02/05/2019 05.00	02/05/2019 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	
02/05/2019 05.00	02/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 07.00	03/05/2019 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	
02/05/2019 07.00	03/05/2019 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	
02/05/2019 08.00	03/05/2019 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	
02/05/2019 08.00	03/05/2019 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	
02/05/2019 09.00	03/05/2019 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	
02/05/2019 09.00	03/05/2019 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	
02/05/2019 10.00	03/05/2019 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	
02/05/2019 10.00	03/05/2019 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	
02/05/2019 11.00	03/05/2019 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	
02/05/2019 11.00	03/05/2019 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	
02/05/2019 12.00	03/05/2019 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	
02/05/2019 12.00	03/05/2019 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	
02/05/2019 13.00	03/05/2019 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	
02/05/2019 13.00	03/05/2019 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	
02/05/2019 14.00	03/05/2019 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	
02/05/2019 14.00	03/05/2019 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	
02/05/2019 15.00	03/05/2019 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	
02/05/2019 15.00	03/05/2019 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	
02/05/2019 16.00	03/05/2019 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	
02/05/2019 16.00	03/05/2019 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	
02/05/2019 17.00	03/05/2019 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	
02/05/2019 17.00	03/05/2019 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	
02/05/2019 18.00	03/05/2019 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	
02/05/2019 18.00	03/05/2019 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	
02/05/2019 19.00	03/05/2019 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	
02/05/2019 19.00	03/05/2019 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	
02/05/2019 20.00	03/05/2019 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	
02/05/2019 20.00	03/05/2019 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	
02/05/2019 21.00	03/05/2019 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	
02/05/2019 21.00	03/05/2019 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	
02/05/2019 22.00	03/05/2019 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	
02/05/2019 22.00	03/05/2019 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	
02/05/2019 23.00	03/05/2019 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	
02/05/2019 23.00	03/05/2019 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	
03/05/2019 00.00	03/05/2019 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	
03/05/2019 00.00	03/05/2019 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	
03/05/2019 01.00	03/05/2019 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	
03/05/2019 01.00	03/05/2019 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	
03/05/2019 02.00	03/05/2019 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	

03/05/2019 02.00	03/05/2019 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	
03/05/2019 03.00	03/05/2019 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	
03/05/2019 03.00	03/05/2019 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	
03/05/2019 04.00	03/05/2019 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	
03/05/2019 04.00	03/05/2019 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	
03/05/2019 05.00	03/05/2019 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	
03/05/2019 05.00	03/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 07.00	04/05/2019 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	
03/05/2019 07.00	04/05/2019 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	
03/05/2019 08.00	04/05/2019 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	
03/05/2019 08.00	04/05/2019 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	
03/05/2019 09.00	04/05/2019 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	
03/05/2019 09.00	04/05/2019 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	
03/05/2019 10.00	04/05/2019 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	
03/05/2019 10.00	04/05/2019 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	
03/05/2019 11.00	04/05/2019 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	
03/05/2019 11.00	04/05/2019 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	
03/05/2019 12.00	04/05/2019 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	
03/05/2019 12.00	04/05/2019 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	
03/05/2019 13.00	04/05/2019 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	
03/05/2019 13.00	04/05/2019 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	
03/05/2019 14.00	04/05/2019 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	
03/05/2019 14.00	04/05/2019 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	
03/05/2019 15.00	04/05/2019 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	
03/05/2019 15.00	04/05/2019 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	
03/05/2019 16.00	04/05/2019 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	
03/05/2019 16.00	04/05/2019 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	
03/05/2019 17.00	04/05/2019 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	
03/05/2019 17.00	04/05/2019 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	
03/05/2019 18.00	04/05/2019 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	
03/05/2019 18.00	04/05/2019 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	
03/05/2019 19.00	04/05/2019 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	
03/05/2019 19.00	04/05/2019 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	
03/05/2019 20.00	04/05/2019 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	
03/05/2019 20.00	04/05/2019 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	
03/05/2019 21.00	04/05/2019 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	
03/05/2019 21.00	04/05/2019 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	
03/05/2019 22.00	04/05/2019 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	
03/05/2019 22.00	04/05/2019 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	
03/05/2019 23.00	04/05/2019 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	
03/05/2019 23.00	04/05/2019 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	
04/05/2019 00.00	04/05/2019 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	
04/05/2019 00.00	04/05/2019 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	
04/05/2019 01.00	04/05/2019 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	
04/05/2019 01.00	04/05/2019 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	
04/05/2019 02.00	04/05/2019 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	
04/05/2019 02.00	04/05/2019 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	
04/05/2019 03.00	04/05/2019 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	
04/05/2019 03.00	04/05/2019 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	
04/05/2019 04.00	04/05/2019 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	
04/05/2019 04.00	04/05/2019 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	
04/05/2019 05.00	04/05/2019 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	
04/05/2019 05.00	04/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 06.00	05/05/2019 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	

04/05/2019 07.00	05/05/2019 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	
04/05/2019 07.00	05/05/2019 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	
04/05/2019 08.00	05/05/2019 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	
04/05/2019 08.00	05/05/2019 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	
04/05/2019 09.00	05/05/2019 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	
04/05/2019 09.00	05/05/2019 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	
04/05/2019 10.00	05/05/2019 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	
04/05/2019 10.00	05/05/2019 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	
04/05/2019 11.00	05/05/2019 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	
04/05/2019 11.00	05/05/2019 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	
04/05/2019 12.00	05/05/2019 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	
04/05/2019 12.00	05/05/2019 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	
04/05/2019 13.00	05/05/2019 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	
04/05/2019 13.00	05/05/2019 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	
04/05/2019 14.00	05/05/2019 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	
04/05/2019 14.00	05/05/2019 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	
04/05/2019 15.00	05/05/2019 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	
04/05/2019 15.00	05/05/2019 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	
04/05/2019 16.00	05/05/2019 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	
04/05/2019 16.00	05/05/2019 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	
04/05/2019 17.00	05/05/2019 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	
04/05/2019 17.00	05/05/2019 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	
04/05/2019 18.00	05/05/2019 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	
04/05/2019 18.00	05/05/2019 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	
04/05/2019 19.00	05/05/2019 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	
04/05/2019 19.00	05/05/2019 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	
04/05/2019 20.00	05/05/2019 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	
04/05/2019 20.00	05/05/2019 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	
04/05/2019 21.00	05/05/2019 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	
04/05/2019 21.00	05/05/2019 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	
04/05/2019 22.00	05/05/2019 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	
04/05/2019 22.00	05/05/2019 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	
04/05/2019 23.00	05/05/2019 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	
04/05/2019 23.00	05/05/2019 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	
05/05/2019 00.00	05/05/2019 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	
05/05/2019 00.00	05/05/2019 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	
05/05/2019 01.00	05/05/2019 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	
05/05/2019 01.00	05/05/2019 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	
05/05/2019 02.00	05/05/2019 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	
05/05/2019 02.00	05/05/2019 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	
05/05/2019 03.00	05/05/2019 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	
05/05/2019 03.00	05/05/2019 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	
05/05/2019 04.00	05/05/2019 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	
05/05/2019 04.00	05/05/2019 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	
05/05/2019 05.00	05/05/2019 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	
05/05/2019 05.00	05/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 07.00	06/05/2019 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	
05/05/2019 07.00	06/05/2019 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	
05/05/2019 08.00	06/05/2019 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	
05/05/2019 08.00	06/05/2019 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	
05/05/2019 09.00	06/05/2019 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	
05/05/2019 09.00	06/05/2019 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	
05/05/2019 10.00	06/05/2019 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	
05/05/2019 10.00	06/05/2019 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	
05/05/2019 11.00	06/05/2019 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	

05/05/2019 11.00	06/05/2019 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	
05/05/2019 12.00	06/05/2019 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	
05/05/2019 12.00	06/05/2019 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	
05/05/2019 13.00	06/05/2019 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	
05/05/2019 13.00	06/05/2019 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	
05/05/2019 14.00	06/05/2019 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	
05/05/2019 14.00	06/05/2019 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	
05/05/2019 15.00	06/05/2019 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	
05/05/2019 15.00	06/05/2019 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	
05/05/2019 16.00	06/05/2019 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	
05/05/2019 16.00	06/05/2019 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	
05/05/2019 17.00	06/05/2019 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	
05/05/2019 17.00	06/05/2019 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	
05/05/2019 18.00	06/05/2019 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	
05/05/2019 18.00	06/05/2019 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	
05/05/2019 19.00	06/05/2019 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	
05/05/2019 19.00	06/05/2019 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	
05/05/2019 20.00	06/05/2019 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	
05/05/2019 20.00	06/05/2019 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	
05/05/2019 21.00	06/05/2019 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	
05/05/2019 21.00	06/05/2019 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	
05/05/2019 22.00	06/05/2019 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	
05/05/2019 22.00	06/05/2019 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	
05/05/2019 23.00	06/05/2019 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	
05/05/2019 23.00	06/05/2019 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	
06/05/2019 00.00	06/05/2019 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	
06/05/2019 00.00	06/05/2019 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	
06/05/2019 01.00	06/05/2019 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	
06/05/2019 01.00	06/05/2019 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	
06/05/2019 02.00	06/05/2019 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	
06/05/2019 02.00	06/05/2019 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	
06/05/2019 03.00	06/05/2019 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	
06/05/2019 03.00	06/05/2019 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	
06/05/2019 04.00	06/05/2019 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	
06/05/2019 04.00	06/05/2019 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	
06/05/2019 05.00	06/05/2019 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	
06/05/2019 05.00	06/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 07.00	07/05/2019 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	
06/05/2019 07.00	07/05/2019 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	
06/05/2019 08.00	07/05/2019 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	
06/05/2019 08.00	07/05/2019 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	
06/05/2019 09.00	07/05/2019 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	
06/05/2019 09.00	07/05/2019 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	
06/05/2019 10.00	07/05/2019 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	
06/05/2019 10.00	07/05/2019 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	
06/05/2019 11.00	07/05/2019 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	
06/05/2019 11.00	07/05/2019 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	
06/05/2019 12.00	07/05/2019 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	
06/05/2019 12.00	07/05/2019 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	
06/05/2019 13.00	07/05/2019 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	
06/05/2019 13.00	07/05/2019 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	
06/05/2019 14.00	07/05/2019 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	
06/05/2019 14.00	07/05/2019 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	
06/05/2019 15.00	07/05/2019 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	
06/05/2019 15.00	07/05/2019 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	

06/05/2019 16.00	07/05/2019 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	
06/05/2019 16.00	07/05/2019 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	
06/05/2019 17.00	07/05/2019 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	
06/05/2019 17.00	07/05/2019 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	
06/05/2019 18.00	07/05/2019 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	
06/05/2019 18.00	07/05/2019 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	
06/05/2019 19.00	07/05/2019 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	
06/05/2019 19.00	07/05/2019 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	
06/05/2019 20.00	07/05/2019 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	
06/05/2019 20.00	07/05/2019 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	
06/05/2019 21.00	07/05/2019 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	
06/05/2019 21.00	07/05/2019 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	
06/05/2019 22.00	07/05/2019 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	
06/05/2019 22.00	07/05/2019 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	
06/05/2019 23.00	07/05/2019 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	
06/05/2019 23.00	07/05/2019 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	
07/05/2019 00.00	07/05/2019 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	
07/05/2019 00.00	07/05/2019 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	
07/05/2019 01.00	07/05/2019 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	
07/05/2019 01.00	07/05/2019 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	
07/05/2019 02.00	07/05/2019 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	
07/05/2019 02.00	07/05/2019 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	
07/05/2019 03.00	07/05/2019 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	
07/05/2019 03.00	07/05/2019 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	
07/05/2019 04.00	07/05/2019 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	
07/05/2019 04.00	07/05/2019 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	
07/05/2019 05.00	07/05/2019 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	
07/05/2019 05.00	07/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 07.00	08/05/2019 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	
07/05/2019 07.00	08/05/2019 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	
07/05/2019 08.00	08/05/2019 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	
07/05/2019 08.00	08/05/2019 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	
07/05/2019 09.00	08/05/2019 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	
07/05/2019 09.00	08/05/2019 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	
07/05/2019 10.00	08/05/2019 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	
07/05/2019 10.00	08/05/2019 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	
07/05/2019 11.00	08/05/2019 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	
07/05/2019 11.00	08/05/2019 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	
07/05/2019 12.00	08/05/2019 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	
07/05/2019 12.00	08/05/2019 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	
07/05/2019 13.00	08/05/2019 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	
07/05/2019 13.00	08/05/2019 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	
07/05/2019 14.00	08/05/2019 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	
07/05/2019 14.00	08/05/2019 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	
07/05/2019 15.00	08/05/2019 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	
07/05/2019 15.00	08/05/2019 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	
07/05/2019 16.00	08/05/2019 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	
07/05/2019 16.00	08/05/2019 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	
07/05/2019 17.00	08/05/2019 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	
07/05/2019 17.00	08/05/2019 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	
07/05/2019 18.00	08/05/2019 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	
07/05/2019 18.00	08/05/2019 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	
07/05/2019 19.00	08/05/2019 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	
07/05/2019 19.00	08/05/2019 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	
07/05/2019 20.00	08/05/2019 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	

07/05/2019 20.00	08/05/2019 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	
07/05/2019 21.00	08/05/2019 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	
07/05/2019 21.00	08/05/2019 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	
07/05/2019 22.00	08/05/2019 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	
07/05/2019 22.00	08/05/2019 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	
07/05/2019 23.00	08/05/2019 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	
07/05/2019 23.00	08/05/2019 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	
08/05/2019 00.00	08/05/2019 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	
08/05/2019 00.00	08/05/2019 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	
08/05/2019 01.00	08/05/2019 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	
08/05/2019 01.00	08/05/2019 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	
08/05/2019 02.00	08/05/2019 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	
08/05/2019 02.00	08/05/2019 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	
08/05/2019 03.00	08/05/2019 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	
08/05/2019 03.00	08/05/2019 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	
08/05/2019 04.00	08/05/2019 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	
08/05/2019 04.00	08/05/2019 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	
08/05/2019 05.00	08/05/2019 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	
08/05/2019 05.00	08/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 07.00	09/05/2019 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	
08/05/2019 07.00	09/05/2019 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	
08/05/2019 08.00	09/05/2019 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	
08/05/2019 08.00	09/05/2019 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	
08/05/2019 09.00	09/05/2019 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	
08/05/2019 09.00	09/05/2019 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	
08/05/2019 10.00	09/05/2019 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	
08/05/2019 10.00	09/05/2019 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	
08/05/2019 11.00	09/05/2019 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	
08/05/2019 11.00	09/05/2019 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	
08/05/2019 12.00	09/05/2019 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	
08/05/2019 12.00	09/05/2019 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	
08/05/2019 13.00	09/05/2019 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	
08/05/2019 13.00	09/05/2019 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	
08/05/2019 14.00	09/05/2019 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	
08/05/2019 14.00	09/05/2019 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	
08/05/2019 15.00	09/05/2019 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	
08/05/2019 15.00	09/05/2019 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	
08/05/2019 16.00	09/05/2019 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	
08/05/2019 16.00	09/05/2019 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	
08/05/2019 17.00	09/05/2019 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	
08/05/2019 17.00	09/05/2019 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	
08/05/2019 18.00	09/05/2019 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	
08/05/2019 18.00	09/05/2019 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	
08/05/2019 19.00	09/05/2019 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	
08/05/2019 19.00	09/05/2019 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	
08/05/2019 20.00	09/05/2019 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	
08/05/2019 20.00	09/05/2019 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	
08/05/2019 21.00	09/05/2019 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	
08/05/2019 21.00	09/05/2019 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	
08/05/2019 22.00	09/05/2019 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	
08/05/2019 22.00	09/05/2019 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	
08/05/2019 23.00	09/05/2019 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	
08/05/2019 23.00	09/05/2019 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	
09/05/2019 00.00	09/05/2019 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	
09/05/2019 00.00	09/05/2019 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	

09/05/2019 01.00	09/05/2019 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	
09/05/2019 01.00	09/05/2019 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	
09/05/2019 02.00	09/05/2019 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	
09/05/2019 02.00	09/05/2019 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	
09/05/2019 03.00	09/05/2019 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	
09/05/2019 03.00	09/05/2019 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	
09/05/2019 04.00	09/05/2019 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	
09/05/2019 04.00	09/05/2019 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	
09/05/2019 05.00	09/05/2019 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	
09/05/2019 05.00	09/05/2019 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	
09/05/2019 06.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	2.446.364	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 06.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 07.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	2.344.433	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 07.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 08.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	2.242.501	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 08.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 09.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	2.140.569	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 09.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 10.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 10.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	2.038.637	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 11.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.936.705	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 11.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 12.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 12.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.834.773	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 13.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 13.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.732.841	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 14.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.630.909	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 14.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 15.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 15.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.528.978	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 16.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.427.046	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 16.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 17.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 17.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.325.114	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 18.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.223.182	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 18.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 19.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.121.250	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 19.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 20.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 20.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	1.019.318	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 21.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	917.386	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 21.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 22.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 22.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	815.454	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
09/05/2019 23.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	713.523	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
09/05/2019 23.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/05/2019 00.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	611.591	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/05/2019 00.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
10/05/2019 01.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	509.659	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/05/2019 01.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/05/2019 02.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	407.727	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/05/2019 02.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
10/05/2019 03.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
10/05/2019 03.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	305.795	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
10/05/2019 04.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/05/2019 04.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	203.863	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/05/2019 05.00	10/05/2019 06.00	Within Day	Unbundled	4.400.000	2	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	

10/05/2019 05.00	10/05/2019 06.00	Within Day	Bundled	4.400.000	2	101.931	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 07.00	11/05/2019 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	
10/05/2019 07.00	11/05/2019 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	
10/05/2019 08.00	11/05/2019 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	
10/05/2019 08.00	11/05/2019 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	
10/05/2019 09.00	11/05/2019 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	
10/05/2019 09.00	11/05/2019 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	
10/05/2019 10.00	11/05/2019 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	
10/05/2019 10.00	11/05/2019 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	
10/05/2019 11.00	11/05/2019 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	
10/05/2019 11.00	11/05/2019 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	
10/05/2019 12.00	11/05/2019 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	
10/05/2019 12.00	11/05/2019 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	
10/05/2019 13.00	11/05/2019 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	
10/05/2019 13.00	11/05/2019 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	
10/05/2019 14.00	11/05/2019 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	
10/05/2019 14.00	11/05/2019 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	
10/05/2019 15.00	11/05/2019 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	
10/05/2019 15.00	11/05/2019 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	
10/05/2019 16.00	11/05/2019 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	
10/05/2019 16.00	11/05/2019 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	
10/05/2019 17.00	11/05/2019 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	
10/05/2019 17.00	11/05/2019 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	
10/05/2019 18.00	11/05/2019 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	
10/05/2019 18.00	11/05/2019 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	
10/05/2019 19.00	11/05/2019 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	
10/05/2019 19.00	11/05/2019 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	
10/05/2019 20.00	11/05/2019 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	
10/05/2019 20.00	11/05/2019 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	
10/05/2019 21.00	11/05/2019 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	
10/05/2019 21.00	11/05/2019 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	
10/05/2019 22.00	11/05/2019 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	
10/05/2019 22.00	11/05/2019 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	
10/05/2019 23.00	11/05/2019 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	
10/05/2019 23.00	11/05/2019 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	
11/05/2019 00.00	11/05/2019 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	
11/05/2019 00.00	11/05/2019 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	
11/05/2019 01.00	11/05/2019 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	
11/05/2019 01.00	11/05/2019 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	
11/05/2019 02.00	11/05/2019 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	
11/05/2019 02.00	11/05/2019 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	
11/05/2019 03.00	11/05/2019 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	
11/05/2019 03.00	11/05/2019 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	
11/05/2019 04.00	11/05/2019 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	
11/05/2019 04.00	11/05/2019 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	
11/05/2019 05.00	11/05/2019 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	
11/05/2019 05.00	11/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 07.00	12/05/2019 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	
11/05/2019 07.00	12/05/2019 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	
11/05/2019 08.00	12/05/2019 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	
11/05/2019 08.00	12/05/2019 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	
11/05/2019 09.00	12/05/2019 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	
11/05/2019 09.00	12/05/2019 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	

11/05/2019 10.00	12/05/2019 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	
11/05/2019 10.00	12/05/2019 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	
11/05/2019 11.00	12/05/2019 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	
11/05/2019 11.00	12/05/2019 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	
11/05/2019 12.00	12/05/2019 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	
11/05/2019 12.00	12/05/2019 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	
11/05/2019 13.00	12/05/2019 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	
11/05/2019 13.00	12/05/2019 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	
11/05/2019 14.00	12/05/2019 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	
11/05/2019 14.00	12/05/2019 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	
11/05/2019 15.00	12/05/2019 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	
11/05/2019 15.00	12/05/2019 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	
11/05/2019 16.00	12/05/2019 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	
11/05/2019 16.00	12/05/2019 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	
11/05/2019 17.00	12/05/2019 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	
11/05/2019 17.00	12/05/2019 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	
11/05/2019 18.00	12/05/2019 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	
11/05/2019 18.00	12/05/2019 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	
11/05/2019 19.00	12/05/2019 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	
11/05/2019 19.00	12/05/2019 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	
11/05/2019 20.00	12/05/2019 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	
11/05/2019 20.00	12/05/2019 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	
11/05/2019 21.00	12/05/2019 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	
11/05/2019 21.00	12/05/2019 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	
11/05/2019 22.00	12/05/2019 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	
11/05/2019 22.00	12/05/2019 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	
11/05/2019 23.00	12/05/2019 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	
11/05/2019 23.00	12/05/2019 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	
12/05/2019 00.00	12/05/2019 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	
12/05/2019 00.00	12/05/2019 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	
12/05/2019 01.00	12/05/2019 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	
12/05/2019 01.00	12/05/2019 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	
12/05/2019 02.00	12/05/2019 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	
12/05/2019 02.00	12/05/2019 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	
12/05/2019 03.00	12/05/2019 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	
12/05/2019 03.00	12/05/2019 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	
12/05/2019 04.00	12/05/2019 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	
12/05/2019 04.00	12/05/2019 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	
12/05/2019 05.00	12/05/2019 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	
12/05/2019 05.00	12/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 07.00	13/05/2019 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	
12/05/2019 07.00	13/05/2019 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	
12/05/2019 08.00	13/05/2019 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	
12/05/2019 08.00	13/05/2019 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	
12/05/2019 09.00	13/05/2019 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	
12/05/2019 09.00	13/05/2019 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	
12/05/2019 11.00	13/05/2019 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	
12/05/2019 11.00	13/05/2019 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	
12/05/2019 12.00	13/05/2019 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	
12/05/2019 12.00	13/05/2019 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	
12/05/2019 13.00	13/05/2019 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	
12/05/2019 13.00	13/05/2019 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	
12/05/2019 14.00	13/05/2019 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	
12/05/2019 14.00	13/05/2019 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	
12/05/2019 15.00	13/05/2019 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	

12/05/2019 15.00	13/05/2019 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	
12/05/2019 16.00	13/05/2019 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	
12/05/2019 16.00	13/05/2019 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	
12/05/2019 17.00	13/05/2019 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	
12/05/2019 17.00	13/05/2019 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	
12/05/2019 18.00	13/05/2019 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	
12/05/2019 18.00	13/05/2019 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	
12/05/2019 19.00	13/05/2019 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	
12/05/2019 19.00	13/05/2019 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	
12/05/2019 20.00	13/05/2019 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	
12/05/2019 20.00	13/05/2019 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	
12/05/2019 21.00	13/05/2019 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	
12/05/2019 21.00	13/05/2019 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	
12/05/2019 22.00	13/05/2019 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	
12/05/2019 22.00	13/05/2019 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	
12/05/2019 23.00	13/05/2019 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	
12/05/2019 23.00	13/05/2019 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	
13/05/2019 00.00	13/05/2019 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	
13/05/2019 00.00	13/05/2019 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	
13/05/2019 01.00	13/05/2019 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	
13/05/2019 01.00	13/05/2019 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	
13/05/2019 02.00	13/05/2019 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	
13/05/2019 02.00	13/05/2019 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	
13/05/2019 03.00	13/05/2019 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	
13/05/2019 03.00	13/05/2019 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	
13/05/2019 04.00	13/05/2019 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	
13/05/2019 04.00	13/05/2019 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	
13/05/2019 05.00	13/05/2019 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	
13/05/2019 05.00	13/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 07.00	14/05/2019 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	
13/05/2019 07.00	14/05/2019 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	
13/05/2019 08.00	14/05/2019 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	
13/05/2019 08.00	14/05/2019 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	
13/05/2019 09.00	14/05/2019 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	
13/05/2019 09.00	14/05/2019 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	
13/05/2019 10.00	14/05/2019 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	
13/05/2019 10.00	14/05/2019 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	
13/05/2019 11.00	14/05/2019 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	
13/05/2019 11.00	14/05/2019 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	
13/05/2019 12.00	14/05/2019 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	
13/05/2019 12.00	14/05/2019 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	
13/05/2019 13.00	14/05/2019 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	
13/05/2019 13.00	14/05/2019 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	
13/05/2019 14.00	14/05/2019 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	
13/05/2019 14.00	14/05/2019 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	
13/05/2019 15.00	14/05/2019 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	
13/05/2019 15.00	14/05/2019 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	
13/05/2019 16.00	14/05/2019 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	
13/05/2019 16.00	14/05/2019 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	
13/05/2019 17.00	14/05/2019 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	
13/05/2019 17.00	14/05/2019 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	
13/05/2019 18.00	14/05/2019 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	
13/05/2019 18.00	14/05/2019 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	
13/05/2019 19.00	14/05/2019 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	
13/05/2019 19.00	14/05/2019 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	

13/05/2019 20.00	14/05/2019 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	
13/05/2019 20.00	14/05/2019 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	
13/05/2019 21.00	14/05/2019 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	
13/05/2019 21.00	14/05/2019 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	
13/05/2019 22.00	14/05/2019 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	
13/05/2019 22.00	14/05/2019 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	
13/05/2019 23.00	14/05/2019 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	
13/05/2019 23.00	14/05/2019 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	
14/05/2019 00.00	14/05/2019 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	
14/05/2019 00.00	14/05/2019 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	
14/05/2019 01.00	14/05/2019 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	
14/05/2019 01.00	14/05/2019 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	
14/05/2019 02.00	14/05/2019 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	
14/05/2019 02.00	14/05/2019 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	
14/05/2019 03.00	14/05/2019 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	
14/05/2019 03.00	14/05/2019 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	
14/05/2019 04.00	14/05/2019 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	
14/05/2019 04.00	14/05/2019 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	
14/05/2019 05.00	14/05/2019 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	
14/05/2019 05.00	14/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 07.00	15/05/2019 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	
14/05/2019 07.00	15/05/2019 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	
14/05/2019 08.00	15/05/2019 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	
14/05/2019 08.00	15/05/2019 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	
14/05/2019 09.00	15/05/2019 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	
14/05/2019 09.00	15/05/2019 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	
14/05/2019 10.00	15/05/2019 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	
14/05/2019 10.00	15/05/2019 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	
14/05/2019 11.00	15/05/2019 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	
14/05/2019 11.00	15/05/2019 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	
14/05/2019 12.00	15/05/2019 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	
14/05/2019 12.00	15/05/2019 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	
14/05/2019 13.00	15/05/2019 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	
14/05/2019 13.00	15/05/2019 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	
14/05/2019 14.00	15/05/2019 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	
14/05/2019 14.00	15/05/2019 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	
14/05/2019 15.00	15/05/2019 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	
14/05/2019 15.00	15/05/2019 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	
14/05/2019 16.00	15/05/2019 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	
14/05/2019 16.00	15/05/2019 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	
14/05/2019 17.00	15/05/2019 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	
14/05/2019 17.00	15/05/2019 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	
14/05/2019 18.00	15/05/2019 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	
14/05/2019 18.00	15/05/2019 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	
14/05/2019 19.00	15/05/2019 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	
14/05/2019 19.00	15/05/2019 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	
14/05/2019 20.00	15/05/2019 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	
14/05/2019 20.00	15/05/2019 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	
14/05/2019 21.00	15/05/2019 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	
14/05/2019 21.00	15/05/2019 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	
14/05/2019 22.00	15/05/2019 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	
14/05/2019 22.00	15/05/2019 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	
14/05/2019 23.00	15/05/2019 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	
14/05/2019 23.00	15/05/2019 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	
15/05/2019 00.00	15/05/2019 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	

15/05/2019 00.00	15/05/2019 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	
15/05/2019 01.00	15/05/2019 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	
15/05/2019 01.00	15/05/2019 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	
15/05/2019 02.00	15/05/2019 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	
15/05/2019 02.00	15/05/2019 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	
15/05/2019 03.00	15/05/2019 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	
15/05/2019 03.00	15/05/2019 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	
15/05/2019 04.00	15/05/2019 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	
15/05/2019 04.00	15/05/2019 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	
15/05/2019 05.00	15/05/2019 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	
15/05/2019 05.00	15/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 07.00	16/05/2019 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	
15/05/2019 07.00	16/05/2019 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	
15/05/2019 08.00	16/05/2019 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	
15/05/2019 08.00	16/05/2019 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	
15/05/2019 09.00	16/05/2019 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	
15/05/2019 09.00	16/05/2019 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	
15/05/2019 10.00	16/05/2019 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	
15/05/2019 10.00	16/05/2019 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	
15/05/2019 11.00	16/05/2019 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	
15/05/2019 11.00	16/05/2019 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	
15/05/2019 12.00	16/05/2019 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	
15/05/2019 12.00	16/05/2019 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	
15/05/2019 13.00	16/05/2019 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	
15/05/2019 13.00	16/05/2019 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	
15/05/2019 14.00	16/05/2019 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	
15/05/2019 14.00	16/05/2019 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	
15/05/2019 15.00	16/05/2019 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	
15/05/2019 15.00	16/05/2019 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	
15/05/2019 16.00	16/05/2019 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	
15/05/2019 16.00	16/05/2019 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	
15/05/2019 17.00	16/05/2019 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	
15/05/2019 17.00	16/05/2019 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	
15/05/2019 18.00	16/05/2019 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	
15/05/2019 18.00	16/05/2019 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	
15/05/2019 19.00	16/05/2019 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	
15/05/2019 19.00	16/05/2019 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	
15/05/2019 20.00	16/05/2019 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	
15/05/2019 20.00	16/05/2019 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	
15/05/2019 21.00	16/05/2019 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	
15/05/2019 21.00	16/05/2019 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	
15/05/2019 22.00	16/05/2019 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	
15/05/2019 22.00	16/05/2019 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	
15/05/2019 23.00	16/05/2019 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	
15/05/2019 23.00	16/05/2019 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	
16/05/2019 00.00	16/05/2019 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	
16/05/2019 00.00	16/05/2019 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	
16/05/2019 01.00	16/05/2019 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	
16/05/2019 01.00	16/05/2019 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	
16/05/2019 02.00	16/05/2019 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	
16/05/2019 02.00	16/05/2019 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	
16/05/2019 03.00	16/05/2019 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	
16/05/2019 03.00	16/05/2019 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	
16/05/2019 04.00	16/05/2019 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	
16/05/2019 04.00	16/05/2019 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	

16/05/2019 05.00	16/05/2019 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	
16/05/2019 05.00	16/05/2019 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	
16/05/2019 06.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.953.632	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 06.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	2.435.335	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 07.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	2.333.862	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 07.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.872.230	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 08.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	2.232.390	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 08.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.790.829	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 09.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.709.428	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 09.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	2.130.918	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 10.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.628.026	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 10.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	2.029.445	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 11.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.927.973	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 11.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.546.625	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 12.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.826.501	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 12.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.465.224	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 13.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.383.822	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 13.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.725.028	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 14.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.302.421	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 14.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.623.556	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 15.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.221.020	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 15.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.522.084	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 16.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.139.618	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 16.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.420.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 17.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.319.139	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 17.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	1.058.217	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 18.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.217.667	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 18.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	976.816	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 19.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	895.414	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 19.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.116.195	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 20.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	814.013	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 20.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	1.014.722	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 21.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	913.250	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 21.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	732.612	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 22.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	651.210	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 22.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	811.778	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
16/05/2019 23.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	569.809	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
16/05/2019 23.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	710.306	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/05/2019 00.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	488.408	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/05/2019 00.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	608.833	0	0	0	0	0	0	0	0	0,50	0,518151	0	0	0	
17/05/2019 01.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	407.006	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/05/2019 01.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	507.361	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/05/2019 02.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	405.889	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/05/2019 02.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	325.605	0	0	0	0	0	0	0	0	0,50	0,518152	0	0	0	
17/05/2019 03.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	304.416	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
17/05/2019 03.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	244.204	0	0	0	0	0	0	0	0	0,50	0,518153	0	0	0	
17/05/2019 04.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	202.944	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/05/2019 04.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	162.802	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/05/2019 05.00	17/05/2019 06.00	Within Day	Unbundled	4.400.000	11.032	81.401	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/05/2019 05.00	17/05/2019 06.00	Within Day	Bundled	4.400.000	11.032	101.472	0	0	0	0	0	0	0	0	0,50	0,518149	0	0	0	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 07.00	18/05/2019 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	
17/05/2019 07.00	18/05/2019 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	
17/05/2019 08.00	18/05/2019 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	
17/05/2019 08.00	18/05/2019 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	
17/05/2019 09.00	18/05/2019 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	

17/05/2019 09.00	18/05/2019 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	
17/05/2019 10.00	18/05/2019 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	
17/05/2019 10.00	18/05/2019 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	
17/05/2019 11.00	18/05/2019 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	
17/05/2019 11.00	18/05/2019 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	
17/05/2019 12.00	18/05/2019 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	
17/05/2019 12.00	18/05/2019 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	
17/05/2019 13.00	18/05/2019 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	
17/05/2019 13.00	18/05/2019 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	
17/05/2019 14.00	18/05/2019 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	
17/05/2019 14.00	18/05/2019 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	
17/05/2019 15.00	18/05/2019 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	
17/05/2019 15.00	18/05/2019 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	
17/05/2019 16.00	18/05/2019 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	
17/05/2019 16.00	18/05/2019 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	
17/05/2019 17.00	18/05/2019 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	
17/05/2019 17.00	18/05/2019 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	
17/05/2019 18.00	18/05/2019 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	
17/05/2019 18.00	18/05/2019 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	
17/05/2019 19.00	18/05/2019 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	
17/05/2019 19.00	18/05/2019 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	
17/05/2019 20.00	18/05/2019 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	
17/05/2019 20.00	18/05/2019 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	
17/05/2019 21.00	18/05/2019 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	
17/05/2019 21.00	18/05/2019 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	
17/05/2019 22.00	18/05/2019 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	
17/05/2019 22.00	18/05/2019 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	
17/05/2019 23.00	18/05/2019 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	
17/05/2019 23.00	18/05/2019 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	
18/05/2019 00.00	18/05/2019 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	
18/05/2019 00.00	18/05/2019 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	
18/05/2019 01.00	18/05/2019 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	
18/05/2019 01.00	18/05/2019 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	
18/05/2019 02.00	18/05/2019 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	
18/05/2019 02.00	18/05/2019 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	
18/05/2019 03.00	18/05/2019 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	
18/05/2019 03.00	18/05/2019 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	
18/05/2019 04.00	18/05/2019 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	
18/05/2019 04.00	18/05/2019 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	
18/05/2019 05.00	18/05/2019 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	
18/05/2019 05.00	18/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 07.00	19/05/2019 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	
18/05/2019 07.00	19/05/2019 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	
18/05/2019 08.00	19/05/2019 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	
18/05/2019 08.00	19/05/2019 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	
18/05/2019 09.00	19/05/2019 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	
18/05/2019 09.00	19/05/2019 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	
18/05/2019 10.00	19/05/2019 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	
18/05/2019 10.00	19/05/2019 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	
18/05/2019 11.00	19/05/2019 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	
18/05/2019 11.00	19/05/2019 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	
18/05/2019 12.00	19/05/2019 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	
18/05/2019 12.00	19/05/2019 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	
18/05/2019 13.00	19/05/2019 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	
18/05/2019 13.00	19/05/2019 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	

18/05/2019 14.00	19/05/2019 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	
18/05/2019 14.00	19/05/2019 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	
18/05/2019 15.00	19/05/2019 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	
18/05/2019 15.00	19/05/2019 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	
18/05/2019 16.00	19/05/2019 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	
18/05/2019 16.00	19/05/2019 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	
18/05/2019 17.00	19/05/2019 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	
18/05/2019 17.00	19/05/2019 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	
18/05/2019 18.00	19/05/2019 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	
18/05/2019 18.00	19/05/2019 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	
18/05/2019 19.00	19/05/2019 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	
18/05/2019 19.00	19/05/2019 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	
18/05/2019 20.00	19/05/2019 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	
18/05/2019 20.00	19/05/2019 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	
18/05/2019 21.00	19/05/2019 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	
18/05/2019 21.00	19/05/2019 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	
18/05/2019 22.00	19/05/2019 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	
18/05/2019 22.00	19/05/2019 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	
18/05/2019 23.00	19/05/2019 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	
18/05/2019 23.00	19/05/2019 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	
19/05/2019 00.00	19/05/2019 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	
19/05/2019 00.00	19/05/2019 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	
19/05/2019 01.00	19/05/2019 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	
19/05/2019 01.00	19/05/2019 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	
19/05/2019 02.00	19/05/2019 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	
19/05/2019 02.00	19/05/2019 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	
19/05/2019 03.00	19/05/2019 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	
19/05/2019 03.00	19/05/2019 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	
19/05/2019 04.00	19/05/2019 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	
19/05/2019 04.00	19/05/2019 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	
19/05/2019 05.00	19/05/2019 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	
19/05/2019 05.00	19/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 07.00	20/05/2019 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	
19/05/2019 07.00	20/05/2019 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	
19/05/2019 08.00	20/05/2019 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	
19/05/2019 08.00	20/05/2019 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	
19/05/2019 09.00	20/05/2019 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	
19/05/2019 09.00	20/05/2019 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	
19/05/2019 11.00	20/05/2019 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	
19/05/2019 11.00	20/05/2019 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	
19/05/2019 12.00	20/05/2019 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	
19/05/2019 12.00	20/05/2019 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	
19/05/2019 13.00	20/05/2019 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	
19/05/2019 13.00	20/05/2019 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	
19/05/2019 14.00	20/05/2019 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	
19/05/2019 14.00	20/05/2019 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	
19/05/2019 15.00	20/05/2019 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	
19/05/2019 15.00	20/05/2019 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	
19/05/2019 16.00	20/05/2019 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	
19/05/2019 16.00	20/05/2019 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	
19/05/2019 17.00	20/05/2019 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	
19/05/2019 17.00	20/05/2019 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	
19/05/2019 18.00	20/05/2019 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	
19/05/2019 18.00	20/05/2019 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	
19/05/2019 19.00	20/05/2019 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	

19/05/2019 19.00	20/05/2019 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	
19/05/2019 20.00	20/05/2019 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	
19/05/2019 20.00	20/05/2019 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	
19/05/2019 21.00	20/05/2019 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	
19/05/2019 21.00	20/05/2019 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	
19/05/2019 22.00	20/05/2019 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	
19/05/2019 22.00	20/05/2019 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	
19/05/2019 23.00	20/05/2019 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	
19/05/2019 23.00	20/05/2019 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	
20/05/2019 00.00	20/05/2019 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	
20/05/2019 00.00	20/05/2019 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	
20/05/2019 01.00	20/05/2019 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	
20/05/2019 01.00	20/05/2019 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	
20/05/2019 02.00	20/05/2019 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	
20/05/2019 02.00	20/05/2019 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	
20/05/2019 03.00	20/05/2019 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	
20/05/2019 03.00	20/05/2019 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	
20/05/2019 04.00	20/05/2019 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	
20/05/2019 04.00	20/05/2019 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	
20/05/2019 05.00	20/05/2019 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	
20/05/2019 05.00	20/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 07.00	21/05/2019 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	
20/05/2019 07.00	21/05/2019 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	
20/05/2019 08.00	21/05/2019 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	
20/05/2019 08.00	21/05/2019 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	
20/05/2019 09.00	21/05/2019 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	
20/05/2019 09.00	21/05/2019 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	
20/05/2019 10.00	21/05/2019 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	
20/05/2019 10.00	21/05/2019 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	
20/05/2019 11.00	21/05/2019 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	
20/05/2019 11.00	21/05/2019 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	
20/05/2019 12.00	21/05/2019 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	
20/05/2019 12.00	21/05/2019 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	
20/05/2019 13.00	21/05/2019 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	
20/05/2019 13.00	21/05/2019 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	
20/05/2019 14.00	21/05/2019 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	
20/05/2019 14.00	21/05/2019 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	
20/05/2019 15.00	21/05/2019 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	
20/05/2019 15.00	21/05/2019 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	
20/05/2019 16.00	21/05/2019 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	
20/05/2019 16.00	21/05/2019 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	
20/05/2019 17.00	21/05/2019 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	
20/05/2019 17.00	21/05/2019 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	
20/05/2019 18.00	21/05/2019 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	
20/05/2019 18.00	21/05/2019 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	
20/05/2019 19.00	21/05/2019 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	
20/05/2019 19.00	21/05/2019 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	
20/05/2019 20.00	21/05/2019 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	
20/05/2019 20.00	21/05/2019 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	
20/05/2019 21.00	21/05/2019 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	
20/05/2019 21.00	21/05/2019 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	
20/05/2019 22.00	21/05/2019 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	
20/05/2019 22.00	21/05/2019 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	
20/05/2019 23.00	21/05/2019 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	
20/05/2019 23.00	21/05/2019 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	

21/05/2019 00.00	21/05/2019 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	
21/05/2019 00.00	21/05/2019 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	
21/05/2019 01.00	21/05/2019 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	
21/05/2019 01.00	21/05/2019 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	
21/05/2019 02.00	21/05/2019 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	
21/05/2019 02.00	21/05/2019 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	
21/05/2019 03.00	21/05/2019 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	
21/05/2019 03.00	21/05/2019 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	
21/05/2019 04.00	21/05/2019 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	
21/05/2019 04.00	21/05/2019 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	
21/05/2019 05.00	21/05/2019 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	
21/05/2019 05.00	21/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 07.00	22/05/2019 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	
21/05/2019 07.00	22/05/2019 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	
21/05/2019 08.00	22/05/2019 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	
21/05/2019 08.00	22/05/2019 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	
21/05/2019 09.00	22/05/2019 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	
21/05/2019 09.00	22/05/2019 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	
21/05/2019 10.00	22/05/2019 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	
21/05/2019 10.00	22/05/2019 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	
21/05/2019 11.00	22/05/2019 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	
21/05/2019 11.00	22/05/2019 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	
21/05/2019 12.00	22/05/2019 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	
21/05/2019 12.00	22/05/2019 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	
21/05/2019 13.00	22/05/2019 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	
21/05/2019 13.00	22/05/2019 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	
21/05/2019 14.00	22/05/2019 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	
21/05/2019 14.00	22/05/2019 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	
21/05/2019 15.00	22/05/2019 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	
21/05/2019 15.00	22/05/2019 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	
21/05/2019 16.00	22/05/2019 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	
21/05/2019 16.00	22/05/2019 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	
21/05/2019 17.00	22/05/2019 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	
21/05/2019 17.00	22/05/2019 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	
21/05/2019 18.00	22/05/2019 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	
21/05/2019 18.00	22/05/2019 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	
21/05/2019 19.00	22/05/2019 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	
21/05/2019 19.00	22/05/2019 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	
21/05/2019 20.00	22/05/2019 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	
21/05/2019 20.00	22/05/2019 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	
21/05/2019 21.00	22/05/2019 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	
21/05/2019 21.00	22/05/2019 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	
21/05/2019 22.00	22/05/2019 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	
21/05/2019 22.00	22/05/2019 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	
21/05/2019 23.00	22/05/2019 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	
21/05/2019 23.00	22/05/2019 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	
22/05/2019 00.00	22/05/2019 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	
22/05/2019 00.00	22/05/2019 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	
22/05/2019 01.00	22/05/2019 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	
22/05/2019 01.00	22/05/2019 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	
22/05/2019 02.00	22/05/2019 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	
22/05/2019 02.00	22/05/2019 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	
22/05/2019 03.00	22/05/2019 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	
22/05/2019 03.00	22/05/2019 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	
22/05/2019 04.00	22/05/2019 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	

22/05/2019 04.00	22/05/2019 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	
22/05/2019 05.00	22/05/2019 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	
22/05/2019 05.00	22/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 07.00	23/05/2019 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	
22/05/2019 07.00	23/05/2019 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	
22/05/2019 08.00	23/05/2019 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	
22/05/2019 08.00	23/05/2019 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	
22/05/2019 09.00	23/05/2019 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	
22/05/2019 09.00	23/05/2019 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	
22/05/2019 10.00	23/05/2019 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	
22/05/2019 10.00	23/05/2019 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	
22/05/2019 11.00	23/05/2019 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	
22/05/2019 11.00	23/05/2019 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	
22/05/2019 12.00	23/05/2019 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	
22/05/2019 12.00	23/05/2019 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	
22/05/2019 13.00	23/05/2019 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	
22/05/2019 13.00	23/05/2019 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	
22/05/2019 14.00	23/05/2019 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	
22/05/2019 14.00	23/05/2019 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	
22/05/2019 15.00	23/05/2019 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	
22/05/2019 15.00	23/05/2019 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	
22/05/2019 16.00	23/05/2019 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	
22/05/2019 16.00	23/05/2019 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	
22/05/2019 17.00	23/05/2019 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	
22/05/2019 17.00	23/05/2019 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	
22/05/2019 18.00	23/05/2019 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	
22/05/2019 18.00	23/05/2019 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	
22/05/2019 19.00	23/05/2019 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	
22/05/2019 19.00	23/05/2019 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	
22/05/2019 20.00	23/05/2019 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	
22/05/2019 20.00	23/05/2019 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	
22/05/2019 21.00	23/05/2019 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	
22/05/2019 21.00	23/05/2019 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	
22/05/2019 23.00	23/05/2019 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	
22/05/2019 23.00	23/05/2019 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	
23/05/2019 00.00	23/05/2019 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	
23/05/2019 00.00	23/05/2019 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	
23/05/2019 03.00	23/05/2019 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	
23/05/2019 03.00	23/05/2019 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	
23/05/2019 04.00	23/05/2019 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	
23/05/2019 04.00	23/05/2019 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	
23/05/2019 05.00	23/05/2019 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	
23/05/2019 05.00	23/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 07.00	24/05/2019 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	
23/05/2019 07.00	24/05/2019 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	
23/05/2019 08.00	24/05/2019 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	
23/05/2019 08.00	24/05/2019 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	
23/05/2019 09.00	24/05/2019 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	
23/05/2019 09.00	24/05/2019 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	
23/05/2019 10.00	24/05/2019 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	
23/05/2019 10.00	24/05/2019 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	
23/05/2019 11.00	24/05/2019 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	
23/05/2019 11.00	24/05/2019 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	

23/05/2019 12.00	24/05/2019 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	
23/05/2019 12.00	24/05/2019 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	
23/05/2019 13.00	24/05/2019 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	
23/05/2019 13.00	24/05/2019 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	
23/05/2019 14.00	24/05/2019 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	
23/05/2019 14.00	24/05/2019 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	
23/05/2019 15.00	24/05/2019 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	
23/05/2019 15.00	24/05/2019 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	
23/05/2019 16.00	24/05/2019 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	
23/05/2019 16.00	24/05/2019 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	
23/05/2019 17.00	24/05/2019 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	
23/05/2019 17.00	24/05/2019 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	
23/05/2019 18.00	24/05/2019 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	
23/05/2019 18.00	24/05/2019 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	
23/05/2019 19.00	24/05/2019 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	
23/05/2019 19.00	24/05/2019 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	
23/05/2019 20.00	24/05/2019 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	
23/05/2019 20.00	24/05/2019 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	
23/05/2019 21.00	24/05/2019 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	
23/05/2019 21.00	24/05/2019 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	
23/05/2019 22.00	24/05/2019 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	
23/05/2019 22.00	24/05/2019 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	
23/05/2019 23.00	24/05/2019 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	
23/05/2019 23.00	24/05/2019 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	
24/05/2019 00.00	24/05/2019 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	
24/05/2019 00.00	24/05/2019 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	
24/05/2019 01.00	24/05/2019 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	
24/05/2019 01.00	24/05/2019 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	
24/05/2019 02.00	24/05/2019 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	
24/05/2019 02.00	24/05/2019 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	
24/05/2019 03.00	24/05/2019 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	
24/05/2019 03.00	24/05/2019 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	
24/05/2019 04.00	24/05/2019 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	
24/05/2019 04.00	24/05/2019 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	
24/05/2019 05.00	24/05/2019 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	
24/05/2019 05.00	24/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 07.00	25/05/2019 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	
24/05/2019 07.00	25/05/2019 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	
24/05/2019 08.00	25/05/2019 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	
24/05/2019 08.00	25/05/2019 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	
24/05/2019 09.00	25/05/2019 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	
24/05/2019 09.00	25/05/2019 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	
24/05/2019 10.00	25/05/2019 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	
24/05/2019 10.00	25/05/2019 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	
24/05/2019 11.00	25/05/2019 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	
24/05/2019 11.00	25/05/2019 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	
24/05/2019 12.00	25/05/2019 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	
24/05/2019 12.00	25/05/2019 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	
24/05/2019 13.00	25/05/2019 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	
24/05/2019 13.00	25/05/2019 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	
24/05/2019 14.00	25/05/2019 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	
24/05/2019 14.00	25/05/2019 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	
24/05/2019 15.00	25/05/2019 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	
24/05/2019 15.00	25/05/2019 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	
24/05/2019 16.00	25/05/2019 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	

24/05/2019 16.00	25/05/2019 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	
24/05/2019 17.00	25/05/2019 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	
24/05/2019 17.00	25/05/2019 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	
24/05/2019 18.00	25/05/2019 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	
24/05/2019 18.00	25/05/2019 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	
24/05/2019 19.00	25/05/2019 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	
24/05/2019 19.00	25/05/2019 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	
24/05/2019 20.00	25/05/2019 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	
24/05/2019 20.00	25/05/2019 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	
24/05/2019 21.00	25/05/2019 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	
24/05/2019 21.00	25/05/2019 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	
24/05/2019 22.00	25/05/2019 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	
24/05/2019 22.00	25/05/2019 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	
24/05/2019 23.00	25/05/2019 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	
24/05/2019 23.00	25/05/2019 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	
25/05/2019 00.00	25/05/2019 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	
25/05/2019 00.00	25/05/2019 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	
25/05/2019 01.00	25/05/2019 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	
25/05/2019 01.00	25/05/2019 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	
25/05/2019 02.00	25/05/2019 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	
25/05/2019 02.00	25/05/2019 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	
25/05/2019 03.00	25/05/2019 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	
25/05/2019 03.00	25/05/2019 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	
25/05/2019 04.00	25/05/2019 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	
25/05/2019 04.00	25/05/2019 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	
25/05/2019 05.00	25/05/2019 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	
25/05/2019 05.00	25/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 07.00	26/05/2019 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	
25/05/2019 07.00	26/05/2019 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	
25/05/2019 08.00	26/05/2019 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	
25/05/2019 08.00	26/05/2019 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	
25/05/2019 09.00	26/05/2019 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	
25/05/2019 09.00	26/05/2019 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	
25/05/2019 10.00	26/05/2019 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	
25/05/2019 10.00	26/05/2019 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	
25/05/2019 11.00	26/05/2019 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	
25/05/2019 11.00	26/05/2019 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	
25/05/2019 12.00	26/05/2019 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	
25/05/2019 12.00	26/05/2019 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	
25/05/2019 13.00	26/05/2019 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	
25/05/2019 13.00	26/05/2019 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	
25/05/2019 14.00	26/05/2019 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	
25/05/2019 14.00	26/05/2019 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	
25/05/2019 15.00	26/05/2019 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	
25/05/2019 15.00	26/05/2019 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	
25/05/2019 16.00	26/05/2019 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	
25/05/2019 16.00	26/05/2019 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	
25/05/2019 17.00	26/05/2019 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	
25/05/2019 17.00	26/05/2019 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	
25/05/2019 18.00	26/05/2019 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	
25/05/2019 18.00	26/05/2019 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	
25/05/2019 19.00	26/05/2019 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	
25/05/2019 19.00	26/05/2019 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	
25/05/2019 20.00	26/05/2019 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	
25/05/2019 20.00	26/05/2019 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	

25/05/2019 21.00	26/05/2019 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	
25/05/2019 21.00	26/05/2019 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	
25/05/2019 22.00	26/05/2019 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	
25/05/2019 22.00	26/05/2019 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	
25/05/2019 23.00	26/05/2019 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	
25/05/2019 23.00	26/05/2019 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	
26/05/2019 00.00	26/05/2019 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	
26/05/2019 00.00	26/05/2019 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	
26/05/2019 01.00	26/05/2019 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	
26/05/2019 01.00	26/05/2019 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	
26/05/2019 02.00	26/05/2019 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	
26/05/2019 02.00	26/05/2019 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	
26/05/2019 03.00	26/05/2019 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	
26/05/2019 03.00	26/05/2019 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	
26/05/2019 04.00	26/05/2019 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	
26/05/2019 04.00	26/05/2019 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	
26/05/2019 05.00	26/05/2019 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	
26/05/2019 05.00	26/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 07.00	27/05/2019 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	
26/05/2019 07.00	27/05/2019 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	
26/05/2019 08.00	27/05/2019 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	
26/05/2019 08.00	27/05/2019 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	
26/05/2019 09.00	27/05/2019 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	
26/05/2019 09.00	27/05/2019 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	
26/05/2019 11.00	27/05/2019 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	
26/05/2019 11.00	27/05/2019 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	
26/05/2019 12.00	27/05/2019 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	
26/05/2019 12.00	27/05/2019 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	
26/05/2019 13.00	27/05/2019 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	
26/05/2019 13.00	27/05/2019 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	
26/05/2019 14.00	27/05/2019 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	
26/05/2019 14.00	27/05/2019 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	
26/05/2019 15.00	27/05/2019 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	
26/05/2019 15.00	27/05/2019 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	
26/05/2019 16.00	27/05/2019 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	
26/05/2019 16.00	27/05/2019 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	
26/05/2019 17.00	27/05/2019 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	
26/05/2019 17.00	27/05/2019 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	
26/05/2019 18.00	27/05/2019 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	
26/05/2019 18.00	27/05/2019 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	
26/05/2019 19.00	27/05/2019 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	
26/05/2019 19.00	27/05/2019 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	
26/05/2019 20.00	27/05/2019 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	
26/05/2019 20.00	27/05/2019 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	
26/05/2019 21.00	27/05/2019 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	
26/05/2019 21.00	27/05/2019 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	
26/05/2019 22.00	27/05/2019 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	
26/05/2019 22.00	27/05/2019 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	
26/05/2019 23.00	27/05/2019 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	
26/05/2019 23.00	27/05/2019 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	
27/05/2019 00.00	27/05/2019 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	
27/05/2019 00.00	27/05/2019 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	
27/05/2019 01.00	27/05/2019 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	
27/05/2019 01.00	27/05/2019 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	
27/05/2019 02.00	27/05/2019 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	

27/05/2019 02.00	27/05/2019 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	
27/05/2019 03.00	27/05/2019 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	
27/05/2019 03.00	27/05/2019 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	
27/05/2019 04.00	27/05/2019 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	
27/05/2019 04.00	27/05/2019 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	
27/05/2019 05.00	27/05/2019 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	
27/05/2019 05.00	27/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 07.00	28/05/2019 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	
27/05/2019 07.00	28/05/2019 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	
27/05/2019 08.00	28/05/2019 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	
27/05/2019 08.00	28/05/2019 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	
27/05/2019 09.00	28/05/2019 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	
27/05/2019 09.00	28/05/2019 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	
27/05/2019 10.00	28/05/2019 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	
27/05/2019 10.00	28/05/2019 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	
27/05/2019 11.00	28/05/2019 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	
27/05/2019 11.00	28/05/2019 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	
27/05/2019 12.00	28/05/2019 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	
27/05/2019 12.00	28/05/2019 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	
27/05/2019 13.00	28/05/2019 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	
27/05/2019 13.00	28/05/2019 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	
27/05/2019 14.00	28/05/2019 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	
27/05/2019 14.00	28/05/2019 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	
27/05/2019 15.00	28/05/2019 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	
27/05/2019 15.00	28/05/2019 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	
27/05/2019 16.00	28/05/2019 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	
27/05/2019 16.00	28/05/2019 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	
27/05/2019 17.00	28/05/2019 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	
27/05/2019 17.00	28/05/2019 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	
27/05/2019 18.00	28/05/2019 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	
27/05/2019 18.00	28/05/2019 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	
27/05/2019 19.00	28/05/2019 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	
27/05/2019 19.00	28/05/2019 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	
27/05/2019 20.00	28/05/2019 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	
27/05/2019 20.00	28/05/2019 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	
27/05/2019 21.00	28/05/2019 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	
27/05/2019 21.00	28/05/2019 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	
27/05/2019 22.00	28/05/2019 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	
27/05/2019 22.00	28/05/2019 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	
27/05/2019 23.00	28/05/2019 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	
27/05/2019 23.00	28/05/2019 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	
28/05/2019 00.00	28/05/2019 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	
28/05/2019 00.00	28/05/2019 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	
28/05/2019 01.00	28/05/2019 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	
28/05/2019 01.00	28/05/2019 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	
28/05/2019 02.00	28/05/2019 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	
28/05/2019 02.00	28/05/2019 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	
28/05/2019 03.00	28/05/2019 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	
28/05/2019 03.00	28/05/2019 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	
28/05/2019 04.00	28/05/2019 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	
28/05/2019 04.00	28/05/2019 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	
28/05/2019 05.00	28/05/2019 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	
28/05/2019 05.00	28/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 06.00	29/05/2019 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	

28/05/2019 07.00	29/05/2019 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	
28/05/2019 07.00	29/05/2019 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	
28/05/2019 08.00	29/05/2019 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	
28/05/2019 08.00	29/05/2019 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	
28/05/2019 09.00	29/05/2019 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	
28/05/2019 09.00	29/05/2019 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	
28/05/2019 10.00	29/05/2019 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	
28/05/2019 10.00	29/05/2019 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	
28/05/2019 11.00	29/05/2019 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	
28/05/2019 11.00	29/05/2019 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	
28/05/2019 12.00	29/05/2019 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	
28/05/2019 12.00	29/05/2019 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	
28/05/2019 13.00	29/05/2019 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	
28/05/2019 13.00	29/05/2019 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	
28/05/2019 14.00	29/05/2019 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	
28/05/2019 14.00	29/05/2019 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	
28/05/2019 15.00	29/05/2019 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	
28/05/2019 15.00	29/05/2019 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	
28/05/2019 16.00	29/05/2019 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	
28/05/2019 16.00	29/05/2019 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	
28/05/2019 17.00	29/05/2019 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	
28/05/2019 17.00	29/05/2019 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	
28/05/2019 18.00	29/05/2019 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	
28/05/2019 18.00	29/05/2019 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	
28/05/2019 19.00	29/05/2019 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	
28/05/2019 19.00	29/05/2019 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	
28/05/2019 20.00	29/05/2019 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	
28/05/2019 20.00	29/05/2019 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	
28/05/2019 21.00	29/05/2019 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	
28/05/2019 21.00	29/05/2019 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	
28/05/2019 22.00	29/05/2019 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	
28/05/2019 22.00	29/05/2019 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	
28/05/2019 23.00	29/05/2019 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	
28/05/2019 23.00	29/05/2019 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	
29/05/2019 00.00	29/05/2019 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	
29/05/2019 00.00	29/05/2019 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	
29/05/2019 01.00	29/05/2019 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	
29/05/2019 01.00	29/05/2019 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	
29/05/2019 02.00	29/05/2019 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	
29/05/2019 02.00	29/05/2019 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	
29/05/2019 03.00	29/05/2019 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	
29/05/2019 03.00	29/05/2019 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	
29/05/2019 04.00	29/05/2019 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	
29/05/2019 04.00	29/05/2019 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	
29/05/2019 05.00	29/05/2019 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	
29/05/2019 05.00	29/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 07.00	30/05/2019 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	
29/05/2019 07.00	30/05/2019 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	
29/05/2019 08.00	30/05/2019 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	
29/05/2019 08.00	30/05/2019 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	
29/05/2019 09.00	30/05/2019 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	
29/05/2019 09.00	30/05/2019 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	
29/05/2019 10.00	30/05/2019 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	
29/05/2019 10.00	30/05/2019 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	
29/05/2019 11.00	30/05/2019 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	

29/05/2019 11.00	30/05/2019 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	
29/05/2019 12.00	30/05/2019 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	
29/05/2019 12.00	30/05/2019 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	
29/05/2019 13.00	30/05/2019 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	
29/05/2019 13.00	30/05/2019 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	
29/05/2019 14.00	30/05/2019 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	
29/05/2019 14.00	30/05/2019 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	
29/05/2019 15.00	30/05/2019 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	
29/05/2019 15.00	30/05/2019 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	
29/05/2019 16.00	30/05/2019 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	
29/05/2019 16.00	30/05/2019 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	
29/05/2019 17.00	30/05/2019 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	
29/05/2019 17.00	30/05/2019 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	
29/05/2019 18.00	30/05/2019 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	
29/05/2019 18.00	30/05/2019 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	
29/05/2019 19.00	30/05/2019 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	
29/05/2019 19.00	30/05/2019 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	
29/05/2019 20.00	30/05/2019 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	
29/05/2019 20.00	30/05/2019 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	
29/05/2019 21.00	30/05/2019 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	
29/05/2019 21.00	30/05/2019 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	
29/05/2019 22.00	30/05/2019 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	
29/05/2019 22.00	30/05/2019 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	
29/05/2019 23.00	30/05/2019 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	
29/05/2019 23.00	30/05/2019 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	
30/05/2019 00.00	30/05/2019 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	
30/05/2019 00.00	30/05/2019 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	
30/05/2019 01.00	30/05/2019 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	
30/05/2019 01.00	30/05/2019 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	
30/05/2019 02.00	30/05/2019 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	
30/05/2019 02.00	30/05/2019 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	
30/05/2019 03.00	30/05/2019 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	
30/05/2019 03.00	30/05/2019 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	
30/05/2019 04.00	30/05/2019 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	
30/05/2019 04.00	30/05/2019 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	
30/05/2019 05.00	30/05/2019 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	
30/05/2019 05.00	30/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 07.00	31/05/2019 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	
30/05/2019 07.00	31/05/2019 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	
30/05/2019 08.00	31/05/2019 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	
30/05/2019 08.00	31/05/2019 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	
30/05/2019 09.00	31/05/2019 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	
30/05/2019 09.00	31/05/2019 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	
30/05/2019 10.00	31/05/2019 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	
30/05/2019 10.00	31/05/2019 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	
30/05/2019 11.00	31/05/2019 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	
30/05/2019 11.00	31/05/2019 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	
30/05/2019 12.00	31/05/2019 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	
30/05/2019 12.00	31/05/2019 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	
30/05/2019 13.00	31/05/2019 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	
30/05/2019 13.00	31/05/2019 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	
30/05/2019 14.00	31/05/2019 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	
30/05/2019 14.00	31/05/2019 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	
30/05/2019 15.00	31/05/2019 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	
30/05/2019 15.00	31/05/2019 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	

30/05/2019 16.00	31/05/2019 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	
30/05/2019 16.00	31/05/2019 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	
30/05/2019 17.00	31/05/2019 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	
30/05/2019 17.00	31/05/2019 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	
30/05/2019 18.00	31/05/2019 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	
30/05/2019 18.00	31/05/2019 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	
30/05/2019 19.00	31/05/2019 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	
30/05/2019 19.00	31/05/2019 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	
30/05/2019 20.00	31/05/2019 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	
30/05/2019 20.00	31/05/2019 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	
30/05/2019 21.00	31/05/2019 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	
30/05/2019 21.00	31/05/2019 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	
30/05/2019 22.00	31/05/2019 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	
30/05/2019 22.00	31/05/2019 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	
30/05/2019 23.00	31/05/2019 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	
30/05/2019 23.00	31/05/2019 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	
31/05/2019 00.00	31/05/2019 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	
31/05/2019 00.00	31/05/2019 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	
31/05/2019 01.00	31/05/2019 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	
31/05/2019 01.00	31/05/2019 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	
31/05/2019 02.00	31/05/2019 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	
31/05/2019 02.00	31/05/2019 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	
31/05/2019 03.00	31/05/2019 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	
31/05/2019 03.00	31/05/2019 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	
31/05/2019 04.00	31/05/2019 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	
31/05/2019 04.00	31/05/2019 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	
31/05/2019 06.00	01/06/2019 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	
31/05/2019 06.00	01/06/2019 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

Transportation capacity at Exit Point interconnected with foreign pipelines

Update to 31/05/2019 of offered and assigned capacity in auction day-ahead and within-day

Thermal Year 2018/2019

(Values in Ncm/day (0° C; 1,01325 bar) - 1 Scm=0,94794378 Ncm; Prices in c/Ncm)

Exit Point		GORIZIA

Timeframe		Auction type	Offered capacity type	Transportation capacity	Assigned capacity (before auction)	Offered capacity		Assigned capacity		Day-Ahead Interrupted Capacity	Total Prices				Split factor	SRG Prices				Note
From	To					Firm	Interruptible	Firm	Interruptible	Interruptible	Reserve price - Firm	Auction premium - Firm	Reserve price - Interruptible	Auction premium - Interruptible		Reserve price - Firm	Auction premium - Firm	Reserve price - Interruptible	Auction premium - Interruptible	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 06.00	02/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
09/05/2019 06.00	10/05/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	2	0	0	0,904522	0	0	0	0,50	0,004912	0	0,004912	0	
09/05/2019 06.00	10/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
16/05/2019 06.00	17/05/2019 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	
16/05/2019 06.00	17/05/2019 06.00	Day Ahead	Bundled	4.641.625	0	2.580.709	0	11.638	0	0	0,904522	0	0	0	0,50	0,004912	0	0,004912	0	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
19/05/2019 06.00	20/05/2019 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	

19/05/2019 06.00	20/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
31/05/2019 06.00	01/06/2019 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	
31/05/2019 06.00	01/06/2019 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	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 06.00	02/05/2019 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	
01/05/2019 07.00	02/05/2019 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	
01/05/2019 07.00	02/05/2019 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	
01/05/2019 08.00	02/05/2019 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	
01/05/2019 08.00	02/05/2019 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	
01/05/2019 09.00	02/05/2019 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	
01/05/2019 09.00	02/05/2019 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	
01/05/2019 10.00	02/05/2019 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	
01/05/2019 10.00	02/05/2019 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	
01/05/2019 11.00	02/05/2019 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	
01/05/2019 11.00	02/05/2019 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	
01/05/2019 12.00	02/05/2019 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	
01/05/2019 12.00	02/05/2019 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	
01/05/2019 13.00	02/05/2019 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	
01/05/2019 13.00	02/05/2019 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	
01/05/2019 14.00	02/05/2019 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	
01/05/2019 14.00	02/05/2019 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	
01/05/2019 15.00	02/05/2019 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	
01/05/2019 15.00	02/05/2019 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	
01/05/2019 16.00	02/05/2019 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	
01/05/2019 16.00	02/05/2019 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	
01/05/2019 17.00	02/05/2019 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	
01/05/2019 17.00	02/05/2019 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	
01/05/2019 18.00	02/05/2019 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	
01/05/2019 18.00	02/05/2019 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	
01/05/2019 19.00	02/05/2019 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	
01/05/2019 19.00	02/05/2019 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	
01/05/2019 20.00	02/05/2019 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	
01/05/2019 20.00	02/05/2019 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	
01/05/2019 21.00	02/05/2019 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	
01/05/2019 21.00	02/05/2019 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	

01/05/2019 22.00	02/05/2019 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	
01/05/2019 22.00	02/05/2019 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	
01/05/2019 23.00	02/05/2019 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	
01/05/2019 23.00	02/05/2019 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	
02/05/2019 00.00	02/05/2019 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	
02/05/2019 00.00	02/05/2019 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	
02/05/2019 01.00	02/05/2019 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	
02/05/2019 01.00	02/05/2019 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	
02/05/2019 02.00	02/05/2019 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	
02/05/2019 02.00	02/05/2019 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	
02/05/2019 03.00	02/05/2019 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	
02/05/2019 03.00	02/05/2019 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	
02/05/2019 04.00	02/05/2019 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	
02/05/2019 04.00	02/05/2019 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	
02/05/2019 05.00	02/05/2019 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	
02/05/2019 05.00	02/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 06.00	03/05/2019 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	
02/05/2019 07.00	03/05/2019 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	
02/05/2019 07.00	03/05/2019 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	
02/05/2019 08.00	03/05/2019 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	
02/05/2019 08.00	03/05/2019 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	
02/05/2019 09.00	03/05/2019 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	
02/05/2019 09.00	03/05/2019 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	
02/05/2019 10.00	03/05/2019 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	
02/05/2019 10.00	03/05/2019 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	
02/05/2019 11.00	03/05/2019 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	
02/05/2019 11.00	03/05/2019 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	
02/05/2019 12.00	03/05/2019 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	
02/05/2019 12.00	03/05/2019 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	
02/05/2019 13.00	03/05/2019 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	
02/05/2019 13.00	03/05/2019 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	
02/05/2019 14.00	03/05/2019 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	
02/05/2019 14.00	03/05/2019 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	
02/05/2019 15.00	03/05/2019 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	
02/05/2019 15.00	03/05/2019 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	
02/05/2019 16.00	03/05/2019 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	
02/05/2019 16.00	03/05/2019 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	
02/05/2019 17.00	03/05/2019 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	
02/05/2019 17.00	03/05/2019 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	
02/05/2019 18.00	03/05/2019 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	
02/05/2019 18.00	03/05/2019 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	
02/05/2019 19.00	03/05/2019 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	
02/05/2019 19.00	03/05/2019 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	
02/05/2019 20.00	03/05/2019 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	
02/05/2019 20.00	03/05/2019 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	
02/05/2019 21.00	03/05/2019 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	
02/05/2019 21.00	03/05/2019 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	
02/05/2019 22.00	03/05/2019 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	
02/05/2019 22.00	03/05/2019 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	
02/05/2019 23.00	03/05/2019 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	
02/05/2019 23.00	03/05/2019 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	
03/05/2019 00.00	03/05/2019 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	
03/05/2019 00.00	03/05/2019 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	
03/05/2019 01.00	03/05/2019 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	
03/05/2019 01.00	03/05/2019 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	
03/05/2019 02.00	03/05/2019 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	

03/05/2019 02.00	03/05/2019 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	
03/05/2019 03.00	03/05/2019 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	
03/05/2019 03.00	03/05/2019 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	
03/05/2019 04.00	03/05/2019 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	
03/05/2019 04.00	03/05/2019 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	
03/05/2019 05.00	03/05/2019 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	
03/05/2019 05.00	03/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 06.00	04/05/2019 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	
03/05/2019 07.00	04/05/2019 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	
03/05/2019 07.00	04/05/2019 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	
03/05/2019 08.00	04/05/2019 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	
03/05/2019 08.00	04/05/2019 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	
03/05/2019 09.00	04/05/2019 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	
03/05/2019 09.00	04/05/2019 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	
03/05/2019 10.00	04/05/2019 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	
03/05/2019 10.00	04/05/2019 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	
03/05/2019 11.00	04/05/2019 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	
03/05/2019 11.00	04/05/2019 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	
03/05/2019 12.00	04/05/2019 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	
03/05/2019 12.00	04/05/2019 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	
03/05/2019 13.00	04/05/2019 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	
03/05/2019 13.00	04/05/2019 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	
03/05/2019 14.00	04/05/2019 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	
03/05/2019 14.00	04/05/2019 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	
03/05/2019 15.00	04/05/2019 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	
03/05/2019 15.00	04/05/2019 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	
03/05/2019 16.00	04/05/2019 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	
03/05/2019 16.00	04/05/2019 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	
03/05/2019 17.00	04/05/2019 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	
03/05/2019 17.00	04/05/2019 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	
03/05/2019 18.00	04/05/2019 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	
03/05/2019 18.00	04/05/2019 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	
03/05/2019 19.00	04/05/2019 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	
03/05/2019 19.00	04/05/2019 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	
03/05/2019 20.00	04/05/2019 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	
03/05/2019 20.00	04/05/2019 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	
03/05/2019 21.00	04/05/2019 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	
03/05/2019 21.00	04/05/2019 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	
03/05/2019 22.00	04/05/2019 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	
03/05/2019 22.00	04/05/2019 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	
03/05/2019 23.00	04/05/2019 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	
03/05/2019 23.00	04/05/2019 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	
04/05/2019 00.00	04/05/2019 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	
04/05/2019 00.00	04/05/2019 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	
04/05/2019 01.00	04/05/2019 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	
04/05/2019 01.00	04/05/2019 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	
04/05/2019 02.00	04/05/2019 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	
04/05/2019 02.00	04/05/2019 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	
04/05/2019 03.00	04/05/2019 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	
04/05/2019 03.00	04/05/2019 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	
04/05/2019 04.00	04/05/2019 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	
04/05/2019 04.00	04/05/2019 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	
04/05/2019 05.00	04/05/2019 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	
04/05/2019 05.00	04/05/2019 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	
04/05/2019 06.00	05/05/2019 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	
04/05/2019 06.00	05/05/2019 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	

04/05/2019 07.00	05/05/2019 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	
04/05/2019 07.00	05/05/2019 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	
04/05/2019 08.00	05/05/2019 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	
04/05/2019 08.00	05/05/2019 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	
04/05/2019 09.00	05/05/2019 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	
04/05/2019 09.00	05/05/2019 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	
04/05/2019 10.00	05/05/2019 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	
04/05/2019 10.00	05/05/2019 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	
04/05/2019 11.00	05/05/2019 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	
04/05/2019 11.00	05/05/2019 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	
04/05/2019 12.00	05/05/2019 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	
04/05/2019 12.00	05/05/2019 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	
04/05/2019 13.00	05/05/2019 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	
04/05/2019 13.00	05/05/2019 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	
04/05/2019 14.00	05/05/2019 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	
04/05/2019 14.00	05/05/2019 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	
04/05/2019 15.00	05/05/2019 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	
04/05/2019 15.00	05/05/2019 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	
04/05/2019 16.00	05/05/2019 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	
04/05/2019 16.00	05/05/2019 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	
04/05/2019 17.00	05/05/2019 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	
04/05/2019 17.00	05/05/2019 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	
04/05/2019 18.00	05/05/2019 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	
04/05/2019 18.00	05/05/2019 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	
04/05/2019 19.00	05/05/2019 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	
04/05/2019 19.00	05/05/2019 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	
04/05/2019 20.00	05/05/2019 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	
04/05/2019 20.00	05/05/2019 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	
04/05/2019 21.00	05/05/2019 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	
04/05/2019 21.00	05/05/2019 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	
04/05/2019 22.00	05/05/2019 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	
04/05/2019 22.00	05/05/2019 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	
04/05/2019 23.00	05/05/2019 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	
04/05/2019 23.00	05/05/2019 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	
05/05/2019 00.00	05/05/2019 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	
05/05/2019 00.00	05/05/2019 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	
05/05/2019 01.00	05/05/2019 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	
05/05/2019 01.00	05/05/2019 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	
05/05/2019 02.00	05/05/2019 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	
05/05/2019 02.00	05/05/2019 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	
05/05/2019 03.00	05/05/2019 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	
05/05/2019 03.00	05/05/2019 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	
05/05/2019 04.00	05/05/2019 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	
05/05/2019 04.00	05/05/2019 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	
05/05/2019 05.00	05/05/2019 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	
05/05/2019 05.00	05/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 06.00	06/05/2019 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	
05/05/2019 07.00	06/05/2019 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	
05/05/2019 07.00	06/05/2019 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	
05/05/2019 08.00	06/05/2019 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	
05/05/2019 08.00	06/05/2019 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	
05/05/2019 09.00	06/05/2019 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	
05/05/2019 09.00	06/05/2019 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	
05/05/2019 10.00	06/05/2019 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	
05/05/2019 10.00	06/05/2019 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	
05/05/2019 11.00	06/05/2019 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	

05/05/2019 11.00	06/05/2019 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	
05/05/2019 12.00	06/05/2019 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	
05/05/2019 12.00	06/05/2019 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	
05/05/2019 13.00	06/05/2019 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	
05/05/2019 13.00	06/05/2019 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	
05/05/2019 14.00	06/05/2019 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	
05/05/2019 14.00	06/05/2019 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	
05/05/2019 15.00	06/05/2019 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	
05/05/2019 15.00	06/05/2019 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	
05/05/2019 16.00	06/05/2019 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	
05/05/2019 16.00	06/05/2019 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	
05/05/2019 17.00	06/05/2019 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	
05/05/2019 17.00	06/05/2019 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	
05/05/2019 18.00	06/05/2019 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	
05/05/2019 18.00	06/05/2019 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	
05/05/2019 19.00	06/05/2019 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	
05/05/2019 19.00	06/05/2019 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	
05/05/2019 20.00	06/05/2019 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	
05/05/2019 20.00	06/05/2019 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	
05/05/2019 21.00	06/05/2019 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	
05/05/2019 21.00	06/05/2019 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	
05/05/2019 22.00	06/05/2019 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	
05/05/2019 22.00	06/05/2019 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	
05/05/2019 23.00	06/05/2019 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	
05/05/2019 23.00	06/05/2019 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	
06/05/2019 00.00	06/05/2019 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	
06/05/2019 00.00	06/05/2019 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	
06/05/2019 01.00	06/05/2019 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	
06/05/2019 01.00	06/05/2019 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	
06/05/2019 02.00	06/05/2019 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	
06/05/2019 02.00	06/05/2019 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	
06/05/2019 03.00	06/05/2019 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	
06/05/2019 03.00	06/05/2019 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	
06/05/2019 04.00	06/05/2019 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	
06/05/2019 04.00	06/05/2019 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	
06/05/2019 05.00	06/05/2019 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	
06/05/2019 05.00	06/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 06.00	07/05/2019 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	
06/05/2019 07.00	07/05/2019 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	
06/05/2019 07.00	07/05/2019 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	
06/05/2019 08.00	07/05/2019 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	
06/05/2019 08.00	07/05/2019 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	
06/05/2019 09.00	07/05/2019 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	
06/05/2019 09.00	07/05/2019 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	
06/05/2019 10.00	07/05/2019 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	
06/05/2019 10.00	07/05/2019 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	
06/05/2019 11.00	07/05/2019 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	
06/05/2019 11.00	07/05/2019 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	
06/05/2019 12.00	07/05/2019 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	
06/05/2019 12.00	07/05/2019 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	
06/05/2019 13.00	07/05/2019 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	
06/05/2019 13.00	07/05/2019 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	
06/05/2019 14.00	07/05/2019 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	
06/05/2019 14.00	07/05/2019 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	
06/05/2019 15.00	07/05/2019 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	
06/05/2019 15.00	07/05/2019 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	

06/05/2019 16.00	07/05/2019 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	
06/05/2019 16.00	07/05/2019 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	
06/05/2019 17.00	07/05/2019 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	
06/05/2019 17.00	07/05/2019 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	
06/05/2019 18.00	07/05/2019 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	
06/05/2019 18.00	07/05/2019 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	
06/05/2019 19.00	07/05/2019 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	
06/05/2019 19.00	07/05/2019 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	
06/05/2019 20.00	07/05/2019 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	
06/05/2019 20.00	07/05/2019 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	
06/05/2019 21.00	07/05/2019 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	
06/05/2019 21.00	07/05/2019 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	
06/05/2019 22.00	07/05/2019 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	
06/05/2019 22.00	07/05/2019 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	
06/05/2019 23.00	07/05/2019 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	
06/05/2019 23.00	07/05/2019 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	
07/05/2019 00.00	07/05/2019 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	
07/05/2019 00.00	07/05/2019 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	
07/05/2019 01.00	07/05/2019 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	
07/05/2019 01.00	07/05/2019 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	
07/05/2019 02.00	07/05/2019 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	
07/05/2019 02.00	07/05/2019 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	
07/05/2019 03.00	07/05/2019 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	
07/05/2019 03.00	07/05/2019 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	
07/05/2019 04.00	07/05/2019 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	
07/05/2019 04.00	07/05/2019 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	
07/05/2019 05.00	07/05/2019 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	
07/05/2019 05.00	07/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 06.00	08/05/2019 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	
07/05/2019 07.00	08/05/2019 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	
07/05/2019 07.00	08/05/2019 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	
07/05/2019 08.00	08/05/2019 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	
07/05/2019 08.00	08/05/2019 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	
07/05/2019 09.00	08/05/2019 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	
07/05/2019 09.00	08/05/2019 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	
07/05/2019 10.00	08/05/2019 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	
07/05/2019 10.00	08/05/2019 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	
07/05/2019 11.00	08/05/2019 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	
07/05/2019 11.00	08/05/2019 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	
07/05/2019 12.00	08/05/2019 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	
07/05/2019 12.00	08/05/2019 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	
07/05/2019 13.00	08/05/2019 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	
07/05/2019 13.00	08/05/2019 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	
07/05/2019 14.00	08/05/2019 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	
07/05/2019 14.00	08/05/2019 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	
07/05/2019 15.00	08/05/2019 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	
07/05/2019 15.00	08/05/2019 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	
07/05/2019 16.00	08/05/2019 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	
07/05/2019 16.00	08/05/2019 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	
07/05/2019 17.00	08/05/2019 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	
07/05/2019 17.00	08/05/2019 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	
07/05/2019 18.00	08/05/2019 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	
07/05/2019 18.00	08/05/2019 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	
07/05/2019 19.00	08/05/2019 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	
07/05/2019 19.00	08/05/2019 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	
07/05/2019 20.00	08/05/2019 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	

07/05/2019 20.00	08/05/2019 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	
07/05/2019 21.00	08/05/2019 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	
07/05/2019 21.00	08/05/2019 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	
07/05/2019 22.00	08/05/2019 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	
07/05/2019 22.00	08/05/2019 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	
07/05/2019 23.00	08/05/2019 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	
07/05/2019 23.00	08/05/2019 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	
08/05/2019 00.00	08/05/2019 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	
08/05/2019 00.00	08/05/2019 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	
08/05/2019 01.00	08/05/2019 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	
08/05/2019 01.00	08/05/2019 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	
08/05/2019 02.00	08/05/2019 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	
08/05/2019 02.00	08/05/2019 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	
08/05/2019 03.00	08/05/2019 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	
08/05/2019 03.00	08/05/2019 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	
08/05/2019 04.00	08/05/2019 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	
08/05/2019 04.00	08/05/2019 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	
08/05/2019 05.00	08/05/2019 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	
08/05/2019 05.00	08/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 06.00	09/05/2019 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	
08/05/2019 07.00	09/05/2019 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	
08/05/2019 07.00	09/05/2019 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	
08/05/2019 08.00	09/05/2019 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	
08/05/2019 08.00	09/05/2019 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	
08/05/2019 09.00	09/05/2019 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	
08/05/2019 09.00	09/05/2019 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	
08/05/2019 10.00	09/05/2019 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	
08/05/2019 10.00	09/05/2019 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	
08/05/2019 11.00	09/05/2019 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	
08/05/2019 11.00	09/05/2019 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	
08/05/2019 12.00	09/05/2019 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	
08/05/2019 12.00	09/05/2019 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	
08/05/2019 13.00	09/05/2019 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	
08/05/2019 13.00	09/05/2019 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	
08/05/2019 14.00	09/05/2019 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	
08/05/2019 14.00	09/05/2019 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	
08/05/2019 15.00	09/05/2019 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	
08/05/2019 15.00	09/05/2019 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	
08/05/2019 16.00	09/05/2019 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	
08/05/2019 16.00	09/05/2019 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	
08/05/2019 17.00	09/05/2019 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	
08/05/2019 17.00	09/05/2019 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	
08/05/2019 18.00	09/05/2019 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	
08/05/2019 18.00	09/05/2019 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	
08/05/2019 19.00	09/05/2019 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	
08/05/2019 19.00	09/05/2019 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	
08/05/2019 20.00	09/05/2019 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	
08/05/2019 20.00	09/05/2019 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	
08/05/2019 21.00	09/05/2019 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	
08/05/2019 21.00	09/05/2019 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	
08/05/2019 22.00	09/05/2019 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	
08/05/2019 22.00	09/05/2019 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	
08/05/2019 23.00	09/05/2019 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	
08/05/2019 23.00	09/05/2019 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	
09/05/2019 00.00	09/05/2019 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	
09/05/2019 00.00	09/05/2019 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	

09/05/2019 01.00	09/05/2019 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	
09/05/2019 01.00	09/05/2019 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	
09/05/2019 02.00	09/05/2019 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	
09/05/2019 02.00	09/05/2019 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	
09/05/2019 03.00	09/05/2019 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	
09/05/2019 03.00	09/05/2019 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	
09/05/2019 04.00	09/05/2019 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	
09/05/2019 04.00	09/05/2019 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	
09/05/2019 05.00	09/05/2019 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	
09/05/2019 05.00	09/05/2019 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	
09/05/2019 06.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	2.580.706	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 06.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 07.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	2.473.177	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 07.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 08.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	2.365.648	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 08.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 09.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	2.258.118	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 09.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 10.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 10.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	2.150.589	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 11.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	2.043.059	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 11.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 12.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 12.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.935.529	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 13.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 13.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.828.000	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 14.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.720.470	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 14.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 15.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 15.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.612.942	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 16.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.505.412	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 16.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 17.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 17.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.397.882	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 18.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.290.353	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 18.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 19.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.182.823	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 19.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 20.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 20.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	1.075.294	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 21.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	967.764	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 21.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 22.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 22.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	860.235	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
09/05/2019 23.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	752.706	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
09/05/2019 23.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/05/2019 00.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	645.176	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/05/2019 00.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
10/05/2019 01.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	537.647	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/05/2019 01.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/05/2019 02.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	430.117	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/05/2019 02.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
10/05/2019 03.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
10/05/2019 03.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	322.588	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
10/05/2019 04.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/05/2019 04.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	215.058	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/05/2019 05.00	10/05/2019 06.00	Within Day	Unbundled	4.641.625	2	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	

10/05/2019 05.00	10/05/2019 06.00	Within Day	Bundled	4.641.625	2	107.529	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 06.00	11/05/2019 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	
10/05/2019 07.00	11/05/2019 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	
10/05/2019 07.00	11/05/2019 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	
10/05/2019 08.00	11/05/2019 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	
10/05/2019 08.00	11/05/2019 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	
10/05/2019 09.00	11/05/2019 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	
10/05/2019 09.00	11/05/2019 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	
10/05/2019 10.00	11/05/2019 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	
10/05/2019 10.00	11/05/2019 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	
10/05/2019 11.00	11/05/2019 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	
10/05/2019 11.00	11/05/2019 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	
10/05/2019 12.00	11/05/2019 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	
10/05/2019 12.00	11/05/2019 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	
10/05/2019 13.00	11/05/2019 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	
10/05/2019 13.00	11/05/2019 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	
10/05/2019 14.00	11/05/2019 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	
10/05/2019 14.00	11/05/2019 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	
10/05/2019 15.00	11/05/2019 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	
10/05/2019 15.00	11/05/2019 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	
10/05/2019 16.00	11/05/2019 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	
10/05/2019 16.00	11/05/2019 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	
10/05/2019 17.00	11/05/2019 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	
10/05/2019 17.00	11/05/2019 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	
10/05/2019 18.00	11/05/2019 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	
10/05/2019 18.00	11/05/2019 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	
10/05/2019 19.00	11/05/2019 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	
10/05/2019 19.00	11/05/2019 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	
10/05/2019 20.00	11/05/2019 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	
10/05/2019 20.00	11/05/2019 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	
10/05/2019 21.00	11/05/2019 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	
10/05/2019 21.00	11/05/2019 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	
10/05/2019 22.00	11/05/2019 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	
10/05/2019 22.00	11/05/2019 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	
10/05/2019 23.00	11/05/2019 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	
10/05/2019 23.00	11/05/2019 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	
11/05/2019 00.00	11/05/2019 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	
11/05/2019 00.00	11/05/2019 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	
11/05/2019 01.00	11/05/2019 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	
11/05/2019 01.00	11/05/2019 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	
11/05/2019 02.00	11/05/2019 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	
11/05/2019 02.00	11/05/2019 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	
11/05/2019 03.00	11/05/2019 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	
11/05/2019 03.00	11/05/2019 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	
11/05/2019 04.00	11/05/2019 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	
11/05/2019 04.00	11/05/2019 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	
11/05/2019 05.00	11/05/2019 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	
11/05/2019 05.00	11/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 06.00	12/05/2019 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	
11/05/2019 07.00	12/05/2019 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	
11/05/2019 07.00	12/05/2019 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	
11/05/2019 08.00	12/05/2019 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	
11/05/2019 08.00	12/05/2019 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	
11/05/2019 09.00	12/05/2019 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	
11/05/2019 09.00	12/05/2019 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	

11/05/2019 10.00	12/05/2019 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	
11/05/2019 10.00	12/05/2019 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	
11/05/2019 11.00	12/05/2019 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	
11/05/2019 11.00	12/05/2019 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	
11/05/2019 12.00	12/05/2019 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	
11/05/2019 12.00	12/05/2019 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	
11/05/2019 13.00	12/05/2019 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	
11/05/2019 13.00	12/05/2019 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	
11/05/2019 14.00	12/05/2019 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	
11/05/2019 14.00	12/05/2019 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	
11/05/2019 15.00	12/05/2019 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	
11/05/2019 15.00	12/05/2019 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	
11/05/2019 16.00	12/05/2019 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	
11/05/2019 16.00	12/05/2019 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	
11/05/2019 17.00	12/05/2019 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	
11/05/2019 17.00	12/05/2019 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	
11/05/2019 18.00	12/05/2019 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	
11/05/2019 18.00	12/05/2019 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	
11/05/2019 19.00	12/05/2019 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	
11/05/2019 19.00	12/05/2019 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	
11/05/2019 20.00	12/05/2019 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	
11/05/2019 20.00	12/05/2019 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	
11/05/2019 21.00	12/05/2019 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	
11/05/2019 21.00	12/05/2019 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	
11/05/2019 22.00	12/05/2019 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	
11/05/2019 22.00	12/05/2019 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	
11/05/2019 23.00	12/05/2019 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	
11/05/2019 23.00	12/05/2019 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	
12/05/2019 00.00	12/05/2019 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	
12/05/2019 00.00	12/05/2019 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	
12/05/2019 01.00	12/05/2019 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	
12/05/2019 01.00	12/05/2019 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	
12/05/2019 02.00	12/05/2019 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	
12/05/2019 02.00	12/05/2019 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	
12/05/2019 03.00	12/05/2019 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	
12/05/2019 03.00	12/05/2019 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	
12/05/2019 04.00	12/05/2019 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	
12/05/2019 04.00	12/05/2019 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	
12/05/2019 05.00	12/05/2019 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	
12/05/2019 05.00	12/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 06.00	13/05/2019 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	
12/05/2019 07.00	13/05/2019 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	
12/05/2019 07.00	13/05/2019 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	
12/05/2019 08.00	13/05/2019 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	
12/05/2019 08.00	13/05/2019 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	
12/05/2019 09.00	13/05/2019 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	
12/05/2019 09.00	13/05/2019 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	
12/05/2019 11.00	13/05/2019 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	
12/05/2019 11.00	13/05/2019 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	
12/05/2019 12.00	13/05/2019 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	
12/05/2019 12.00	13/05/2019 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	
12/05/2019 13.00	13/05/2019 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	
12/05/2019 13.00	13/05/2019 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	
12/05/2019 14.00	13/05/2019 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	
12/05/2019 14.00	13/05/2019 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	
12/05/2019 15.00	13/05/2019 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	

12/05/2019 15.00	13/05/2019 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	
12/05/2019 16.00	13/05/2019 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	
12/05/2019 16.00	13/05/2019 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	
12/05/2019 17.00	13/05/2019 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	
12/05/2019 17.00	13/05/2019 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	
12/05/2019 18.00	13/05/2019 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	
12/05/2019 18.00	13/05/2019 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	
12/05/2019 19.00	13/05/2019 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	
12/05/2019 19.00	13/05/2019 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	
12/05/2019 20.00	13/05/2019 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	
12/05/2019 20.00	13/05/2019 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	
12/05/2019 21.00	13/05/2019 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	
12/05/2019 21.00	13/05/2019 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	
12/05/2019 22.00	13/05/2019 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	
12/05/2019 22.00	13/05/2019 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	
12/05/2019 23.00	13/05/2019 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	
12/05/2019 23.00	13/05/2019 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	
13/05/2019 00.00	13/05/2019 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	
13/05/2019 00.00	13/05/2019 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	
13/05/2019 01.00	13/05/2019 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	
13/05/2019 01.00	13/05/2019 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	
13/05/2019 02.00	13/05/2019 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	
13/05/2019 02.00	13/05/2019 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	
13/05/2019 03.00	13/05/2019 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	
13/05/2019 03.00	13/05/2019 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	
13/05/2019 04.00	13/05/2019 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	
13/05/2019 04.00	13/05/2019 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	
13/05/2019 05.00	13/05/2019 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	
13/05/2019 05.00	13/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 06.00	14/05/2019 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	
13/05/2019 07.00	14/05/2019 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	
13/05/2019 07.00	14/05/2019 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	
13/05/2019 08.00	14/05/2019 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	
13/05/2019 08.00	14/05/2019 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	
13/05/2019 09.00	14/05/2019 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	
13/05/2019 09.00	14/05/2019 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	
13/05/2019 10.00	14/05/2019 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	
13/05/2019 10.00	14/05/2019 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	
13/05/2019 11.00	14/05/2019 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	
13/05/2019 11.00	14/05/2019 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	
13/05/2019 12.00	14/05/2019 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	
13/05/2019 12.00	14/05/2019 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	
13/05/2019 13.00	14/05/2019 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	
13/05/2019 13.00	14/05/2019 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	
13/05/2019 14.00	14/05/2019 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	
13/05/2019 14.00	14/05/2019 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	
13/05/2019 15.00	14/05/2019 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	
13/05/2019 15.00	14/05/2019 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	
13/05/2019 16.00	14/05/2019 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	
13/05/2019 16.00	14/05/2019 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	
13/05/2019 17.00	14/05/2019 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	
13/05/2019 17.00	14/05/2019 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	
13/05/2019 18.00	14/05/2019 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	
13/05/2019 18.00	14/05/2019 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	
13/05/2019 19.00	14/05/2019 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	
13/05/2019 19.00	14/05/2019 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	

13/05/2019 20.00	14/05/2019 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	
13/05/2019 20.00	14/05/2019 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	
13/05/2019 21.00	14/05/2019 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	
13/05/2019 21.00	14/05/2019 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	
13/05/2019 22.00	14/05/2019 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	
13/05/2019 22.00	14/05/2019 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	
13/05/2019 23.00	14/05/2019 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	
13/05/2019 23.00	14/05/2019 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	
14/05/2019 00.00	14/05/2019 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	
14/05/2019 00.00	14/05/2019 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	
14/05/2019 01.00	14/05/2019 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	
14/05/2019 01.00	14/05/2019 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	
14/05/2019 02.00	14/05/2019 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	
14/05/2019 02.00	14/05/2019 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	
14/05/2019 03.00	14/05/2019 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	
14/05/2019 03.00	14/05/2019 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	
14/05/2019 04.00	14/05/2019 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	
14/05/2019 04.00	14/05/2019 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	
14/05/2019 05.00	14/05/2019 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	
14/05/2019 05.00	14/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 06.00	15/05/2019 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	
14/05/2019 07.00	15/05/2019 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	
14/05/2019 07.00	15/05/2019 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	
14/05/2019 08.00	15/05/2019 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	
14/05/2019 08.00	15/05/2019 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	
14/05/2019 09.00	15/05/2019 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	
14/05/2019 09.00	15/05/2019 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	
14/05/2019 10.00	15/05/2019 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	
14/05/2019 10.00	15/05/2019 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	
14/05/2019 11.00	15/05/2019 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	
14/05/2019 11.00	15/05/2019 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	
14/05/2019 12.00	15/05/2019 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	
14/05/2019 12.00	15/05/2019 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	
14/05/2019 13.00	15/05/2019 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	
14/05/2019 13.00	15/05/2019 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	
14/05/2019 14.00	15/05/2019 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	
14/05/2019 14.00	15/05/2019 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	
14/05/2019 15.00	15/05/2019 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	
14/05/2019 15.00	15/05/2019 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	
14/05/2019 16.00	15/05/2019 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	
14/05/2019 16.00	15/05/2019 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	
14/05/2019 17.00	15/05/2019 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	
14/05/2019 17.00	15/05/2019 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	
14/05/2019 18.00	15/05/2019 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	
14/05/2019 18.00	15/05/2019 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	
14/05/2019 19.00	15/05/2019 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	
14/05/2019 19.00	15/05/2019 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	
14/05/2019 20.00	15/05/2019 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	
14/05/2019 20.00	15/05/2019 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	
14/05/2019 21.00	15/05/2019 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	
14/05/2019 21.00	15/05/2019 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	
14/05/2019 22.00	15/05/2019 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	
14/05/2019 22.00	15/05/2019 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	
14/05/2019 23.00	15/05/2019 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	
14/05/2019 23.00	15/05/2019 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	
15/05/2019 00.00	15/05/2019 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	

15/05/2019 00.00	15/05/2019 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	
15/05/2019 01.00	15/05/2019 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	
15/05/2019 01.00	15/05/2019 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	
15/05/2019 02.00	15/05/2019 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	
15/05/2019 02.00	15/05/2019 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	
15/05/2019 03.00	15/05/2019 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	
15/05/2019 03.00	15/05/2019 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	
15/05/2019 04.00	15/05/2019 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	
15/05/2019 04.00	15/05/2019 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	
15/05/2019 05.00	15/05/2019 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	
15/05/2019 05.00	15/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 06.00	16/05/2019 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	
15/05/2019 07.00	16/05/2019 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	
15/05/2019 07.00	16/05/2019 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	
15/05/2019 08.00	16/05/2019 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	
15/05/2019 08.00	16/05/2019 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	
15/05/2019 09.00	16/05/2019 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	
15/05/2019 09.00	16/05/2019 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	
15/05/2019 10.00	16/05/2019 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	
15/05/2019 10.00	16/05/2019 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	
15/05/2019 11.00	16/05/2019 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	
15/05/2019 11.00	16/05/2019 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	
15/05/2019 12.00	16/05/2019 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	
15/05/2019 12.00	16/05/2019 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	
15/05/2019 13.00	16/05/2019 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	
15/05/2019 13.00	16/05/2019 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	
15/05/2019 14.00	16/05/2019 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	
15/05/2019 14.00	16/05/2019 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	
15/05/2019 15.00	16/05/2019 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	
15/05/2019 15.00	16/05/2019 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	
15/05/2019 16.00	16/05/2019 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	
15/05/2019 16.00	16/05/2019 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	
15/05/2019 17.00	16/05/2019 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	
15/05/2019 17.00	16/05/2019 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	
15/05/2019 18.00	16/05/2019 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	
15/05/2019 18.00	16/05/2019 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	
15/05/2019 19.00	16/05/2019 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	
15/05/2019 19.00	16/05/2019 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	
15/05/2019 20.00	16/05/2019 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	
15/05/2019 20.00	16/05/2019 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	
15/05/2019 21.00	16/05/2019 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	
15/05/2019 21.00	16/05/2019 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	
15/05/2019 22.00	16/05/2019 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	
15/05/2019 22.00	16/05/2019 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	
15/05/2019 23.00	16/05/2019 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	
15/05/2019 23.00	16/05/2019 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	
16/05/2019 00.00	16/05/2019 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	
16/05/2019 00.00	16/05/2019 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	
16/05/2019 01.00	16/05/2019 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	
16/05/2019 01.00	16/05/2019 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	
16/05/2019 02.00	16/05/2019 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	
16/05/2019 02.00	16/05/2019 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	
16/05/2019 03.00	16/05/2019 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	
16/05/2019 03.00	16/05/2019 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	
16/05/2019 04.00	16/05/2019 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	
16/05/2019 04.00	16/05/2019 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	

16/05/2019 05.00	16/05/2019 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	
16/05/2019 05.00	16/05/2019 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	
16/05/2019 06.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	2.060.915	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 06.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	2.569.071	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 07.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	2.462.026	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 07.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.975.043	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 08.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	2.354.981	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 08.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.889.172	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 09.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.803.301	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 09.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	2.247.937	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 10.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.717.429	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 10.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	2.140.892	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 11.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	2.033.847	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 11.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.631.558	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 12.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.926.803	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 12.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.545.687	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 13.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.459.814	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 13.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.819.758	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 14.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.373.943	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 14.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.712.713	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 15.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.288.072	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 15.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.605.669	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 16.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.202.200	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 16.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.498.625	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 17.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.391.579	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 17.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.116.329	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 18.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.284.535	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 18.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	1.030.458	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 19.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	944.586	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 19.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.177.491	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 20.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	858.714	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 20.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	1.070.445	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 21.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	963.401	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 21.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	772.843	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 22.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	686.971	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 22.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	856.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
16/05/2019 23.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	601.100	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
16/05/2019 23.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	749.312	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/05/2019 00.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	515.229	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/05/2019 00.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	642.267	0	0	0	0	0	0	0	0	0,50	0,491178	0	0	0	
17/05/2019 01.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	429.357	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/05/2019 01.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	535.223	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/05/2019 02.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	428.178	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/05/2019 02.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	343.486	0	0	0	0	0	0	0	0	0,50	0,491179	0	0	0	
17/05/2019 03.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	321.133	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
17/05/2019 03.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	257.614	0	0	0	0	0	0	0	0	0,50	0,491180	0	0	0	
17/05/2019 04.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	214.089	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/05/2019 04.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	171.742	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/05/2019 05.00	17/05/2019 06.00	Within Day	Unbundled	4.641.625	11.638	85.871	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/05/2019 05.00	17/05/2019 06.00	Within Day	Bundled	4.641.625	11.638	107.044	0	0	0	0	0	0	0	0	0,50	0,491176	0	0	0	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 06.00	18/05/2019 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	
17/05/2019 07.00	18/05/2019 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	
17/05/2019 07.00	18/05/2019 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	
17/05/2019 08.00	18/05/2019 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	
17/05/2019 08.00	18/05/2019 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	
17/05/2019 09.00	18/05/2019 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	

17/05/2019 09.00	18/05/2019 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	
17/05/2019 10.00	18/05/2019 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	
17/05/2019 10.00	18/05/2019 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	
17/05/2019 11.00	18/05/2019 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	
17/05/2019 11.00	18/05/2019 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	
17/05/2019 12.00	18/05/2019 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	
17/05/2019 12.00	18/05/2019 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	
17/05/2019 13.00	18/05/2019 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	
17/05/2019 13.00	18/05/2019 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	
17/05/2019 14.00	18/05/2019 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	
17/05/2019 14.00	18/05/2019 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	
17/05/2019 15.00	18/05/2019 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	
17/05/2019 15.00	18/05/2019 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	
17/05/2019 16.00	18/05/2019 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	
17/05/2019 16.00	18/05/2019 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	
17/05/2019 17.00	18/05/2019 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	
17/05/2019 17.00	18/05/2019 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	
17/05/2019 18.00	18/05/2019 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	
17/05/2019 18.00	18/05/2019 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	
17/05/2019 19.00	18/05/2019 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	
17/05/2019 19.00	18/05/2019 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	
17/05/2019 20.00	18/05/2019 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	
17/05/2019 20.00	18/05/2019 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	
17/05/2019 21.00	18/05/2019 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	
17/05/2019 21.00	18/05/2019 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	
17/05/2019 22.00	18/05/2019 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	
17/05/2019 22.00	18/05/2019 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	
17/05/2019 23.00	18/05/2019 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	
17/05/2019 23.00	18/05/2019 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	
18/05/2019 00.00	18/05/2019 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	
18/05/2019 00.00	18/05/2019 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	
18/05/2019 01.00	18/05/2019 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	
18/05/2019 01.00	18/05/2019 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	
18/05/2019 02.00	18/05/2019 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	
18/05/2019 02.00	18/05/2019 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	
18/05/2019 03.00	18/05/2019 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	
18/05/2019 03.00	18/05/2019 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	
18/05/2019 04.00	18/05/2019 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	
18/05/2019 04.00	18/05/2019 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	
18/05/2019 05.00	18/05/2019 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	
18/05/2019 05.00	18/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 06.00	19/05/2019 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	
18/05/2019 07.00	19/05/2019 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	
18/05/2019 07.00	19/05/2019 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	
18/05/2019 08.00	19/05/2019 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	
18/05/2019 08.00	19/05/2019 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	
18/05/2019 09.00	19/05/2019 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	
18/05/2019 09.00	19/05/2019 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	
18/05/2019 10.00	19/05/2019 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	
18/05/2019 10.00	19/05/2019 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	
18/05/2019 11.00	19/05/2019 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	
18/05/2019 11.00	19/05/2019 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	
18/05/2019 12.00	19/05/2019 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	
18/05/2019 12.00	19/05/2019 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	
18/05/2019 13.00	19/05/2019 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	
18/05/2019 13.00	19/05/2019 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	

18/05/2019 14.00	19/05/2019 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	
18/05/2019 14.00	19/05/2019 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	
18/05/2019 15.00	19/05/2019 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	
18/05/2019 15.00	19/05/2019 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	
18/05/2019 16.00	19/05/2019 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	
18/05/2019 16.00	19/05/2019 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	
18/05/2019 17.00	19/05/2019 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	
18/05/2019 17.00	19/05/2019 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	
18/05/2019 18.00	19/05/2019 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	
18/05/2019 18.00	19/05/2019 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	
18/05/2019 19.00	19/05/2019 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	
18/05/2019 19.00	19/05/2019 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	
18/05/2019 20.00	19/05/2019 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	
18/05/2019 20.00	19/05/2019 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	
18/05/2019 21.00	19/05/2019 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	
18/05/2019 21.00	19/05/2019 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	
18/05/2019 22.00	19/05/2019 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	
18/05/2019 22.00	19/05/2019 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	
18/05/2019 23.00	19/05/2019 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	
18/05/2019 23.00	19/05/2019 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	
19/05/2019 00.00	19/05/2019 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	
19/05/2019 00.00	19/05/2019 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	
19/05/2019 01.00	19/05/2019 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	
19/05/2019 01.00	19/05/2019 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	
19/05/2019 02.00	19/05/2019 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	
19/05/2019 02.00	19/05/2019 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	
19/05/2019 03.00	19/05/2019 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	
19/05/2019 03.00	19/05/2019 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	
19/05/2019 04.00	19/05/2019 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	
19/05/2019 04.00	19/05/2019 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	
19/05/2019 05.00	19/05/2019 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	
19/05/2019 05.00	19/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 06.00	20/05/2019 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	
19/05/2019 07.00	20/05/2019 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	
19/05/2019 07.00	20/05/2019 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	
19/05/2019 08.00	20/05/2019 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	
19/05/2019 08.00	20/05/2019 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	
19/05/2019 09.00	20/05/2019 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	
19/05/2019 09.00	20/05/2019 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	
19/05/2019 11.00	20/05/2019 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	
19/05/2019 11.00	20/05/2019 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	
19/05/2019 12.00	20/05/2019 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	
19/05/2019 12.00	20/05/2019 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	
19/05/2019 13.00	20/05/2019 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	
19/05/2019 13.00	20/05/2019 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	
19/05/2019 14.00	20/05/2019 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	
19/05/2019 14.00	20/05/2019 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	
19/05/2019 15.00	20/05/2019 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	
19/05/2019 15.00	20/05/2019 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	
19/05/2019 16.00	20/05/2019 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	
19/05/2019 16.00	20/05/2019 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	
19/05/2019 17.00	20/05/2019 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	
19/05/2019 17.00	20/05/2019 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	
19/05/2019 18.00	20/05/2019 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	
19/05/2019 18.00	20/05/2019 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	
19/05/2019 19.00	20/05/2019 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	

19/05/2019 19.00	20/05/2019 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	
19/05/2019 20.00	20/05/2019 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	
19/05/2019 20.00	20/05/2019 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	
19/05/2019 21.00	20/05/2019 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	
19/05/2019 21.00	20/05/2019 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	
19/05/2019 22.00	20/05/2019 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	
19/05/2019 22.00	20/05/2019 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	
19/05/2019 23.00	20/05/2019 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	
19/05/2019 23.00	20/05/2019 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	
20/05/2019 00.00	20/05/2019 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	
20/05/2019 00.00	20/05/2019 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	
20/05/2019 01.00	20/05/2019 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	
20/05/2019 01.00	20/05/2019 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	
20/05/2019 02.00	20/05/2019 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	
20/05/2019 02.00	20/05/2019 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	
20/05/2019 03.00	20/05/2019 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	
20/05/2019 03.00	20/05/2019 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	
20/05/2019 04.00	20/05/2019 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	
20/05/2019 04.00	20/05/2019 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	
20/05/2019 05.00	20/05/2019 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	
20/05/2019 05.00	20/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 06.00	21/05/2019 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	
20/05/2019 07.00	21/05/2019 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	
20/05/2019 07.00	21/05/2019 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	
20/05/2019 08.00	21/05/2019 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	
20/05/2019 08.00	21/05/2019 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	
20/05/2019 09.00	21/05/2019 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	
20/05/2019 09.00	21/05/2019 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	
20/05/2019 10.00	21/05/2019 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	
20/05/2019 10.00	21/05/2019 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	
20/05/2019 11.00	21/05/2019 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	
20/05/2019 11.00	21/05/2019 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	
20/05/2019 12.00	21/05/2019 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	
20/05/2019 12.00	21/05/2019 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	
20/05/2019 13.00	21/05/2019 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	
20/05/2019 13.00	21/05/2019 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	
20/05/2019 14.00	21/05/2019 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	
20/05/2019 14.00	21/05/2019 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	
20/05/2019 15.00	21/05/2019 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	
20/05/2019 15.00	21/05/2019 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	
20/05/2019 16.00	21/05/2019 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	
20/05/2019 16.00	21/05/2019 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	
20/05/2019 17.00	21/05/2019 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	
20/05/2019 17.00	21/05/2019 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	
20/05/2019 18.00	21/05/2019 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	
20/05/2019 18.00	21/05/2019 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	
20/05/2019 19.00	21/05/2019 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	
20/05/2019 19.00	21/05/2019 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	
20/05/2019 20.00	21/05/2019 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	
20/05/2019 20.00	21/05/2019 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	
20/05/2019 21.00	21/05/2019 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	
20/05/2019 21.00	21/05/2019 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	
20/05/2019 22.00	21/05/2019 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	
20/05/2019 22.00	21/05/2019 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	
20/05/2019 23.00	21/05/2019 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	
20/05/2019 23.00	21/05/2019 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	

21/05/2019 00.00	21/05/2019 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	
21/05/2019 00.00	21/05/2019 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	
21/05/2019 01.00	21/05/2019 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	
21/05/2019 01.00	21/05/2019 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	
21/05/2019 02.00	21/05/2019 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	
21/05/2019 02.00	21/05/2019 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	
21/05/2019 03.00	21/05/2019 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	
21/05/2019 03.00	21/05/2019 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	
21/05/2019 04.00	21/05/2019 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	
21/05/2019 04.00	21/05/2019 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	
21/05/2019 05.00	21/05/2019 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	
21/05/2019 05.00	21/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 06.00	22/05/2019 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	
21/05/2019 07.00	22/05/2019 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	
21/05/2019 07.00	22/05/2019 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	
21/05/2019 08.00	22/05/2019 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	
21/05/2019 08.00	22/05/2019 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	
21/05/2019 09.00	22/05/2019 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	
21/05/2019 09.00	22/05/2019 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	
21/05/2019 10.00	22/05/2019 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	
21/05/2019 10.00	22/05/2019 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	
21/05/2019 11.00	22/05/2019 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	
21/05/2019 11.00	22/05/2019 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	
21/05/2019 12.00	22/05/2019 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	
21/05/2019 12.00	22/05/2019 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	
21/05/2019 13.00	22/05/2019 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	
21/05/2019 13.00	22/05/2019 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	
21/05/2019 14.00	22/05/2019 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	
21/05/2019 14.00	22/05/2019 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	
21/05/2019 15.00	22/05/2019 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	
21/05/2019 15.00	22/05/2019 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	
21/05/2019 16.00	22/05/2019 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	
21/05/2019 16.00	22/05/2019 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	
21/05/2019 17.00	22/05/2019 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	
21/05/2019 17.00	22/05/2019 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	
21/05/2019 18.00	22/05/2019 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	
21/05/2019 18.00	22/05/2019 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	
21/05/2019 19.00	22/05/2019 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	
21/05/2019 19.00	22/05/2019 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	
21/05/2019 20.00	22/05/2019 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	
21/05/2019 20.00	22/05/2019 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	
21/05/2019 21.00	22/05/2019 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	
21/05/2019 21.00	22/05/2019 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	
21/05/2019 22.00	22/05/2019 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	
21/05/2019 22.00	22/05/2019 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	
21/05/2019 23.00	22/05/2019 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	
21/05/2019 23.00	22/05/2019 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	
22/05/2019 00.00	22/05/2019 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	
22/05/2019 00.00	22/05/2019 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	
22/05/2019 01.00	22/05/2019 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	
22/05/2019 01.00	22/05/2019 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	
22/05/2019 02.00	22/05/2019 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	
22/05/2019 02.00	22/05/2019 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	
22/05/2019 03.00	22/05/2019 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	
22/05/2019 03.00	22/05/2019 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	
22/05/2019 04.00	22/05/2019 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	

22/05/2019 04.00	22/05/2019 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	
22/05/2019 05.00	22/05/2019 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	
22/05/2019 05.00	22/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 06.00	23/05/2019 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	
22/05/2019 07.00	23/05/2019 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	
22/05/2019 07.00	23/05/2019 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	
22/05/2019 08.00	23/05/2019 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	
22/05/2019 08.00	23/05/2019 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	
22/05/2019 09.00	23/05/2019 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	
22/05/2019 09.00	23/05/2019 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	
22/05/2019 10.00	23/05/2019 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	
22/05/2019 10.00	23/05/2019 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	
22/05/2019 11.00	23/05/2019 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	
22/05/2019 11.00	23/05/2019 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	
22/05/2019 12.00	23/05/2019 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	
22/05/2019 12.00	23/05/2019 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	
22/05/2019 13.00	23/05/2019 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	
22/05/2019 13.00	23/05/2019 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	
22/05/2019 14.00	23/05/2019 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	
22/05/2019 14.00	23/05/2019 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	
22/05/2019 15.00	23/05/2019 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	
22/05/2019 15.00	23/05/2019 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	
22/05/2019 16.00	23/05/2019 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	
22/05/2019 16.00	23/05/2019 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	
22/05/2019 17.00	23/05/2019 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	
22/05/2019 17.00	23/05/2019 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	
22/05/2019 18.00	23/05/2019 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	
22/05/2019 18.00	23/05/2019 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	
22/05/2019 19.00	23/05/2019 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	
22/05/2019 19.00	23/05/2019 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	
22/05/2019 20.00	23/05/2019 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	
22/05/2019 20.00	23/05/2019 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	
22/05/2019 21.00	23/05/2019 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	
22/05/2019 21.00	23/05/2019 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	
22/05/2019 23.00	23/05/2019 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	
22/05/2019 23.00	23/05/2019 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	
23/05/2019 00.00	23/05/2019 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	
23/05/2019 00.00	23/05/2019 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	
23/05/2019 03.00	23/05/2019 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	
23/05/2019 03.00	23/05/2019 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	
23/05/2019 04.00	23/05/2019 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	
23/05/2019 04.00	23/05/2019 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	
23/05/2019 05.00	23/05/2019 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	
23/05/2019 05.00	23/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 06.00	24/05/2019 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	
23/05/2019 07.00	24/05/2019 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	
23/05/2019 07.00	24/05/2019 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	
23/05/2019 08.00	24/05/2019 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	
23/05/2019 08.00	24/05/2019 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	
23/05/2019 09.00	24/05/2019 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	
23/05/2019 09.00	24/05/2019 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	
23/05/2019 10.00	24/05/2019 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	
23/05/2019 10.00	24/05/2019 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	
23/05/2019 11.00	24/05/2019 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	
23/05/2019 11.00	24/05/2019 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	

23/05/2019 12.00	24/05/2019 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	
23/05/2019 12.00	24/05/2019 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	
23/05/2019 13.00	24/05/2019 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	
23/05/2019 13.00	24/05/2019 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	
23/05/2019 14.00	24/05/2019 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	
23/05/2019 14.00	24/05/2019 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	
23/05/2019 15.00	24/05/2019 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	
23/05/2019 15.00	24/05/2019 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	
23/05/2019 16.00	24/05/2019 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	
23/05/2019 16.00	24/05/2019 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	
23/05/2019 17.00	24/05/2019 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	
23/05/2019 17.00	24/05/2019 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	
23/05/2019 18.00	24/05/2019 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	
23/05/2019 18.00	24/05/2019 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	
23/05/2019 19.00	24/05/2019 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	
23/05/2019 19.00	24/05/2019 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	
23/05/2019 20.00	24/05/2019 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	
23/05/2019 20.00	24/05/2019 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	
23/05/2019 21.00	24/05/2019 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	
23/05/2019 21.00	24/05/2019 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	
23/05/2019 22.00	24/05/2019 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	
23/05/2019 22.00	24/05/2019 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	
23/05/2019 23.00	24/05/2019 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	
23/05/2019 23.00	24/05/2019 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	
24/05/2019 00.00	24/05/2019 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	
24/05/2019 00.00	24/05/2019 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	
24/05/2019 01.00	24/05/2019 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	
24/05/2019 01.00	24/05/2019 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	
24/05/2019 02.00	24/05/2019 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	
24/05/2019 02.00	24/05/2019 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	
24/05/2019 03.00	24/05/2019 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	
24/05/2019 03.00	24/05/2019 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	
24/05/2019 04.00	24/05/2019 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	
24/05/2019 04.00	24/05/2019 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	
24/05/2019 05.00	24/05/2019 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	
24/05/2019 05.00	24/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 06.00	25/05/2019 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	
24/05/2019 07.00	25/05/2019 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	
24/05/2019 07.00	25/05/2019 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	
24/05/2019 08.00	25/05/2019 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	
24/05/2019 08.00	25/05/2019 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	
24/05/2019 09.00	25/05/2019 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	
24/05/2019 09.00	25/05/2019 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	
24/05/2019 10.00	25/05/2019 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	
24/05/2019 10.00	25/05/2019 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	
24/05/2019 11.00	25/05/2019 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	
24/05/2019 11.00	25/05/2019 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	
24/05/2019 12.00	25/05/2019 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	
24/05/2019 12.00	25/05/2019 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	
24/05/2019 13.00	25/05/2019 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	
24/05/2019 13.00	25/05/2019 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	
24/05/2019 14.00	25/05/2019 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	
24/05/2019 14.00	25/05/2019 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	
24/05/2019 15.00	25/05/2019 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	
24/05/2019 15.00	25/05/2019 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	
24/05/2019 16.00	25/05/2019 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	

24/05/2019 16.00	25/05/2019 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	
24/05/2019 17.00	25/05/2019 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	
24/05/2019 17.00	25/05/2019 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	
24/05/2019 18.00	25/05/2019 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	
24/05/2019 18.00	25/05/2019 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	
24/05/2019 19.00	25/05/2019 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	
24/05/2019 19.00	25/05/2019 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	
24/05/2019 20.00	25/05/2019 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	
24/05/2019 20.00	25/05/2019 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	
24/05/2019 21.00	25/05/2019 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	
24/05/2019 21.00	25/05/2019 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	
24/05/2019 22.00	25/05/2019 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	
24/05/2019 22.00	25/05/2019 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	
24/05/2019 23.00	25/05/2019 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	
24/05/2019 23.00	25/05/2019 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	
25/05/2019 00.00	25/05/2019 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	
25/05/2019 00.00	25/05/2019 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	
25/05/2019 01.00	25/05/2019 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	
25/05/2019 01.00	25/05/2019 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	
25/05/2019 02.00	25/05/2019 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	
25/05/2019 02.00	25/05/2019 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	
25/05/2019 03.00	25/05/2019 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	
25/05/2019 03.00	25/05/2019 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	
25/05/2019 04.00	25/05/2019 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	
25/05/2019 04.00	25/05/2019 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	
25/05/2019 05.00	25/05/2019 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	
25/05/2019 05.00	25/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 06.00	26/05/2019 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	
25/05/2019 07.00	26/05/2019 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	
25/05/2019 07.00	26/05/2019 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	
25/05/2019 08.00	26/05/2019 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	
25/05/2019 08.00	26/05/2019 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	
25/05/2019 09.00	26/05/2019 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	
25/05/2019 09.00	26/05/2019 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	
25/05/2019 10.00	26/05/2019 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	
25/05/2019 10.00	26/05/2019 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	
25/05/2019 11.00	26/05/2019 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	
25/05/2019 11.00	26/05/2019 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	
25/05/2019 12.00	26/05/2019 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	
25/05/2019 12.00	26/05/2019 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	
25/05/2019 13.00	26/05/2019 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	
25/05/2019 13.00	26/05/2019 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	
25/05/2019 14.00	26/05/2019 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	
25/05/2019 14.00	26/05/2019 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	
25/05/2019 15.00	26/05/2019 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	
25/05/2019 15.00	26/05/2019 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	
25/05/2019 16.00	26/05/2019 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	
25/05/2019 16.00	26/05/2019 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	
25/05/2019 17.00	26/05/2019 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	
25/05/2019 17.00	26/05/2019 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	
25/05/2019 18.00	26/05/2019 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	
25/05/2019 18.00	26/05/2019 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	
25/05/2019 19.00	26/05/2019 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	
25/05/2019 19.00	26/05/2019 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	
25/05/2019 20.00	26/05/2019 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	
25/05/2019 20.00	26/05/2019 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	

25/05/2019 21.00	26/05/2019 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	
25/05/2019 21.00	26/05/2019 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	
25/05/2019 22.00	26/05/2019 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	
25/05/2019 22.00	26/05/2019 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	
25/05/2019 23.00	26/05/2019 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	
25/05/2019 23.00	26/05/2019 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	
26/05/2019 00.00	26/05/2019 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	
26/05/2019 00.00	26/05/2019 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	
26/05/2019 01.00	26/05/2019 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	
26/05/2019 01.00	26/05/2019 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	
26/05/2019 02.00	26/05/2019 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	
26/05/2019 02.00	26/05/2019 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	
26/05/2019 03.00	26/05/2019 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	
26/05/2019 03.00	26/05/2019 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	
26/05/2019 04.00	26/05/2019 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	
26/05/2019 04.00	26/05/2019 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	
26/05/2019 05.00	26/05/2019 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	
26/05/2019 05.00	26/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 06.00	27/05/2019 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	
26/05/2019 07.00	27/05/2019 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	
26/05/2019 07.00	27/05/2019 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	
26/05/2019 08.00	27/05/2019 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	
26/05/2019 08.00	27/05/2019 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	
26/05/2019 09.00	27/05/2019 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	
26/05/2019 09.00	27/05/2019 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	
26/05/2019 11.00	27/05/2019 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	
26/05/2019 11.00	27/05/2019 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	
26/05/2019 12.00	27/05/2019 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	
26/05/2019 12.00	27/05/2019 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	
26/05/2019 13.00	27/05/2019 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	
26/05/2019 13.00	27/05/2019 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	
26/05/2019 14.00	27/05/2019 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	
26/05/2019 14.00	27/05/2019 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	
26/05/2019 15.00	27/05/2019 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	
26/05/2019 15.00	27/05/2019 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	
26/05/2019 16.00	27/05/2019 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	
26/05/2019 16.00	27/05/2019 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	
26/05/2019 17.00	27/05/2019 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	
26/05/2019 17.00	27/05/2019 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	
26/05/2019 18.00	27/05/2019 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	
26/05/2019 18.00	27/05/2019 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	
26/05/2019 19.00	27/05/2019 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	
26/05/2019 19.00	27/05/2019 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	
26/05/2019 20.00	27/05/2019 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	
26/05/2019 20.00	27/05/2019 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	
26/05/2019 21.00	27/05/2019 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	
26/05/2019 21.00	27/05/2019 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	
26/05/2019 22.00	27/05/2019 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	
26/05/2019 22.00	27/05/2019 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	
26/05/2019 23.00	27/05/2019 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	
26/05/2019 23.00	27/05/2019 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	
27/05/2019 00.00	27/05/2019 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	
27/05/2019 00.00	27/05/2019 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	
27/05/2019 01.00	27/05/2019 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	
27/05/2019 01.00	27/05/2019 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	
27/05/2019 02.00	27/05/2019 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	

27/05/2019 02.00	27/05/2019 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	
27/05/2019 03.00	27/05/2019 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	
27/05/2019 03.00	27/05/2019 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	
27/05/2019 04.00	27/05/2019 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	
27/05/2019 04.00	27/05/2019 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	
27/05/2019 05.00	27/05/2019 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	
27/05/2019 05.00	27/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 06.00	28/05/2019 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	
27/05/2019 07.00	28/05/2019 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	
27/05/2019 07.00	28/05/2019 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	
27/05/2019 08.00	28/05/2019 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	
27/05/2019 08.00	28/05/2019 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	
27/05/2019 09.00	28/05/2019 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	
27/05/2019 09.00	28/05/2019 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	
27/05/2019 10.00	28/05/2019 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	
27/05/2019 10.00	28/05/2019 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	
27/05/2019 11.00	28/05/2019 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	
27/05/2019 11.00	28/05/2019 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	
27/05/2019 12.00	28/05/2019 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	
27/05/2019 12.00	28/05/2019 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	
27/05/2019 13.00	28/05/2019 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	
27/05/2019 13.00	28/05/2019 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	
27/05/2019 14.00	28/05/2019 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	
27/05/2019 14.00	28/05/2019 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	
27/05/2019 15.00	28/05/2019 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	
27/05/2019 15.00	28/05/2019 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	
27/05/2019 16.00	28/05/2019 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	
27/05/2019 16.00	28/05/2019 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	
27/05/2019 17.00	28/05/2019 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	
27/05/2019 17.00	28/05/2019 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	
27/05/2019 18.00	28/05/2019 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	
27/05/2019 18.00	28/05/2019 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	
27/05/2019 19.00	28/05/2019 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	
27/05/2019 19.00	28/05/2019 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	
27/05/2019 20.00	28/05/2019 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	
27/05/2019 20.00	28/05/2019 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	
27/05/2019 21.00	28/05/2019 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	
27/05/2019 21.00	28/05/2019 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	
27/05/2019 22.00	28/05/2019 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	
27/05/2019 22.00	28/05/2019 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	
27/05/2019 23.00	28/05/2019 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	
27/05/2019 23.00	28/05/2019 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	
28/05/2019 00.00	28/05/2019 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	
28/05/2019 00.00	28/05/2019 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	
28/05/2019 01.00	28/05/2019 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	
28/05/2019 01.00	28/05/2019 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	
28/05/2019 02.00	28/05/2019 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	
28/05/2019 02.00	28/05/2019 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	
28/05/2019 03.00	28/05/2019 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	
28/05/2019 03.00	28/05/2019 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	
28/05/2019 04.00	28/05/2019 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	
28/05/2019 04.00	28/05/2019 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	
28/05/2019 05.00	28/05/2019 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	
28/05/2019 05.00	28/05/2019 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	
28/05/2019 06.00	29/05/2019 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	
28/05/2019 06.00	29/05/2019 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	

28/05/2019 07.00	29/05/2019 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	
28/05/2019 07.00	29/05/2019 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	
28/05/2019 08.00	29/05/2019 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	
28/05/2019 08.00	29/05/2019 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	
28/05/2019 09.00	29/05/2019 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	
28/05/2019 09.00	29/05/2019 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	
28/05/2019 10.00	29/05/2019 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	
28/05/2019 10.00	29/05/2019 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	
28/05/2019 11.00	29/05/2019 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	
28/05/2019 11.00	29/05/2019 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	
28/05/2019 12.00	29/05/2019 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	
28/05/2019 12.00	29/05/2019 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	
28/05/2019 13.00	29/05/2019 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	
28/05/2019 13.00	29/05/2019 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	
28/05/2019 14.00	29/05/2019 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	
28/05/2019 14.00	29/05/2019 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	
28/05/2019 15.00	29/05/2019 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	
28/05/2019 15.00	29/05/2019 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	
28/05/2019 16.00	29/05/2019 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	
28/05/2019 16.00	29/05/2019 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	
28/05/2019 17.00	29/05/2019 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	
28/05/2019 17.00	29/05/2019 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	
28/05/2019 18.00	29/05/2019 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	
28/05/2019 18.00	29/05/2019 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	
28/05/2019 19.00	29/05/2019 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	
28/05/2019 19.00	29/05/2019 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	
28/05/2019 20.00	29/05/2019 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	
28/05/2019 20.00	29/05/2019 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	
28/05/2019 21.00	29/05/2019 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	
28/05/2019 21.00	29/05/2019 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	
28/05/2019 22.00	29/05/2019 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	
28/05/2019 22.00	29/05/2019 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	
28/05/2019 23.00	29/05/2019 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	
28/05/2019 23.00	29/05/2019 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	
29/05/2019 00.00	29/05/2019 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	
29/05/2019 00.00	29/05/2019 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	
29/05/2019 01.00	29/05/2019 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	
29/05/2019 01.00	29/05/2019 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	
29/05/2019 02.00	29/05/2019 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	
29/05/2019 02.00	29/05/2019 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	
29/05/2019 03.00	29/05/2019 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	
29/05/2019 03.00	29/05/2019 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	
29/05/2019 04.00	29/05/2019 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	
29/05/2019 04.00	29/05/2019 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	
29/05/2019 05.00	29/05/2019 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	
29/05/2019 05.00	29/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 06.00	30/05/2019 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	
29/05/2019 07.00	30/05/2019 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	
29/05/2019 07.00	30/05/2019 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	
29/05/2019 08.00	30/05/2019 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	
29/05/2019 08.00	30/05/2019 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	
29/05/2019 09.00	30/05/2019 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	
29/05/2019 09.00	30/05/2019 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	
29/05/2019 10.00	30/05/2019 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	
29/05/2019 10.00	30/05/2019 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	
29/05/2019 11.00	30/05/2019 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	

29/05/2019 11.00	30/05/2019 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	
29/05/2019 12.00	30/05/2019 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	
29/05/2019 12.00	30/05/2019 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	
29/05/2019 13.00	30/05/2019 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	
29/05/2019 13.00	30/05/2019 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	
29/05/2019 14.00	30/05/2019 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	
29/05/2019 14.00	30/05/2019 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	
29/05/2019 15.00	30/05/2019 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	
29/05/2019 15.00	30/05/2019 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	
29/05/2019 16.00	30/05/2019 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	
29/05/2019 16.00	30/05/2019 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	
29/05/2019 17.00	30/05/2019 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	
29/05/2019 17.00	30/05/2019 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	
29/05/2019 18.00	30/05/2019 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	
29/05/2019 18.00	30/05/2019 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	
29/05/2019 19.00	30/05/2019 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	
29/05/2019 19.00	30/05/2019 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	
29/05/2019 20.00	30/05/2019 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	
29/05/2019 20.00	30/05/2019 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	
29/05/2019 21.00	30/05/2019 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	
29/05/2019 21.00	30/05/2019 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	
29/05/2019 22.00	30/05/2019 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	
29/05/2019 22.00	30/05/2019 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	
29/05/2019 23.00	30/05/2019 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	
29/05/2019 23.00	30/05/2019 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	
30/05/2019 00.00	30/05/2019 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	
30/05/2019 00.00	30/05/2019 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	
30/05/2019 01.00	30/05/2019 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	
30/05/2019 01.00	30/05/2019 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	
30/05/2019 02.00	30/05/2019 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	
30/05/2019 02.00	30/05/2019 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	
30/05/2019 03.00	30/05/2019 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	
30/05/2019 03.00	30/05/2019 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	
30/05/2019 04.00	30/05/2019 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	
30/05/2019 04.00	30/05/2019 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	
30/05/2019 05.00	30/05/2019 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	
30/05/2019 05.00	30/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 06.00	31/05/2019 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	
30/05/2019 07.00	31/05/2019 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	
30/05/2019 07.00	31/05/2019 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	
30/05/2019 08.00	31/05/2019 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	
30/05/2019 08.00	31/05/2019 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	
30/05/2019 09.00	31/05/2019 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	
30/05/2019 09.00	31/05/2019 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	
30/05/2019 10.00	31/05/2019 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	
30/05/2019 10.00	31/05/2019 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	
30/05/2019 11.00	31/05/2019 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	
30/05/2019 11.00	31/05/2019 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	
30/05/2019 12.00	31/05/2019 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	
30/05/2019 12.00	31/05/2019 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	
30/05/2019 13.00	31/05/2019 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	
30/05/2019 13.00	31/05/2019 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	
30/05/2019 14.00	31/05/2019 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	
30/05/2019 14.00	31/05/2019 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	
30/05/2019 15.00	31/05/2019 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	
30/05/2019 15.00	31/05/2019 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	

30/05/2019 16.00	31/05/2019 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	
30/05/2019 16.00	31/05/2019 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	
30/05/2019 17.00	31/05/2019 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	
30/05/2019 17.00	31/05/2019 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	
30/05/2019 18.00	31/05/2019 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	
30/05/2019 18.00	31/05/2019 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	
30/05/2019 19.00	31/05/2019 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	
30/05/2019 19.00	31/05/2019 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	
30/05/2019 20.00	31/05/2019 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	
30/05/2019 20.00	31/05/2019 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	
30/05/2019 21.00	31/05/2019 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	
30/05/2019 21.00	31/05/2019 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	
30/05/2019 22.00	31/05/2019 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	
30/05/2019 22.00	31/05/2019 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	
30/05/2019 23.00	31/05/2019 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	
30/05/2019 23.00	31/05/2019 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	
31/05/2019 00.00	31/05/2019 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	
31/05/2019 00.00	31/05/2019 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	
31/05/2019 01.00	31/05/2019 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	
31/05/2019 01.00	31/05/2019 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	
31/05/2019 02.00	31/05/2019 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	
31/05/2019 02.00	31/05/2019 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	
31/05/2019 03.00	31/05/2019 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	
31/05/2019 03.00	31/05/2019 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	
31/05/2019 04.00	31/05/2019 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	
31/05/2019 04.00	31/05/2019 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	
31/05/2019 06.00	01/06/2019 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	
31/05/2019 06.00	01/06/2019 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	