SNAM RETE GAS

Transportation capacity at Entry Point interconnected with foreign pipelines

Update to 31/12/2022 of offered and assigned capacity in auction day-ahead and within-day

Thermal Year 2022/2023

(Values in kWh/h (PCS 10.7350547115 kWh/Scm) (*); Prices in c/kWh/h)

Entry 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	
01/12/2022 06.00	02/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	220.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
01/12/2022 06.00	02/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
02/12/2022 06.00	03/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	250.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
02/12/2022 06.00	03/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
03/12/2022 06.00	04/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	70.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
03/12/2022 06.00	04/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
04/12/2022 06.00	05/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
04/12/2022 06.00	05/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	70.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
05/12/2022 06.00	06/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	155.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
05/12/2022 06.00	06/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
06/12/2022 06.00	07/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
06/12/2022 06.00	07/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	178.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
07/12/2022 06.00	08/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	107.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
07/12/2022 06.00	08/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
08/12/2022 06.00	09/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
08/12/2022 06.00	09/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
09/12/2022 06.00	10/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
09/12/2022 06.00	10/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
10/12/2022 06.00	11/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
10/12/2022 06.00	11/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
11/12/2022 06.00	12/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
11/12/2022 06.00	12/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
12/12/2022 06.00	13/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
12/12/2022 06.00	13/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
13/12/2022 06.00	14/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	115.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
13/12/2022 06.00	14/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
14/12/2022 06.00	15/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
14/12/2022 06.00	15/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	80.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
15/12/2022 06.00	16/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	90.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
15/12/2022 06.00	16/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
16/12/2022 06.00	17/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	90.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
16/12/2022 06.00	17/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
17/12/2022 06.00	18/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
17/12/2022 06.00	18/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
18/12/2022 06.00	19/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
18/12/2022 06.00	19/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
19/12/2022 06.00	20/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
19/12/2022 06.00	20/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
20/12/2022 06.00	21/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	

20/12/2022 06.00	21/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
21/12/2022 06.00	22/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
21/12/2022 06.00	22/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
22/12/2022 06.00	23/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
22/12/2022 06.00	23/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
23/12/2022 06.00	24/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
23/12/2022 06.00	24/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
24/12/2022 06.00	25/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
24/12/2022 06.00	25/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
25/12/2022 06.00	26/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
25/12/2022 06.00	26/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
26/12/2022 06.00	27/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
26/12/2022 06.00	27/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
27/12/2022 06.00	28/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
27/12/2022 06.00	28/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
28/12/2022 06.00	29/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
28/12/2022 06.00	29/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	30.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
29/12/2022 06.00	30/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
29/12/2022 06.00	30/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
30/12/2022 06.00	31/12/2022 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
30/12/2022 06.00	31/12/2022 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
31/12/2022 06.00	01/01/2023 06.00	Day Ahead	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,012916	0	0,012904	0	
31/12/2022 06.00	01/01/2023 06.00	Day Ahead	Bundled	2.147.011	0	1.075.621	0	30.000	0	0	3,431466	0	0	0	0,50	0,012916	0	0,012904	0	
01/12/2022 06.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	220.000	855.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
01/12/2022 06.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	220.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
01/12/2022 07.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	220.000	855.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
01/12/2022 07.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	220.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
01/12/2022 08.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	220.000	855.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
01/12/2022 08.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	220.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
01/12/2022 09.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	220.000	855.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
01/12/2022 09.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	220.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
01/12/2022 10.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	220.000	855.621	0	855.000	0	0	2,892035	0	0	0	0,50	1,076355	0	0	0	
01/12/2022 10.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	220.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
01/12/2022 11.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
01/12/2022 11.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
01/12/2022 12.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
01/12/2022 12.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
01/12/2022 13.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
01/12/2022 13.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
01/12/2022 14.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
01/12/2022 14.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
01/12/2022 15.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
01/12/2022 15.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
01/12/2022 16.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
01/12/2022 16.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
01/12/2022 17.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
01/12/2022 17.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
01/12/2022 18.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
01/12/2022 18.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
01/12/2022 19.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
01/12/2022 19.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
01/12/2022 20.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
01/12/2022 20.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
01/12/2022 21.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
01/12/2022 21.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
01/12/2022 22.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
01/12/2022 22.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	

01/12/2022 23.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
01/12/2022 23.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
02/12/2022 00.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
02/12/2022 00.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
02/12/2022 01.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
02/12/2022 01.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
02/12/2022 02.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
02/12/2022 02.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
02/12/2022 03.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
02/12/2022 03.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
02/12/2022 04.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
02/12/2022 04.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
02/12/2022 05.00	02/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
02/12/2022 05.00	02/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
02/12/2022 06.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
02/12/2022 06.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
02/12/2022 07.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
02/12/2022 07.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
02/12/2022 08.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
02/12/2022 08.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
02/12/2022 09.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
02/12/2022 09.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
02/12/2022 10.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
02/12/2022 10.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
02/12/2022 11.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
02/12/2022 11.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
02/12/2022 12.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
02/12/2022 12.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
02/12/2022 13.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
02/12/2022 13.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
02/12/2022 14.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
02/12/2022 14.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
02/12/2022 15.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
02/12/2022 15.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
02/12/2022 16.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
02/12/2022 16.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
02/12/2022 17.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
02/12/2022 17.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
02/12/2022 18.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
02/12/2022 18.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
02/12/2022 19.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
02/12/2022 19.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
02/12/2022 20.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
02/12/2022 20.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
02/12/2022 21.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
02/12/2022 21.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
02/12/2022 22.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
02/12/2022 22.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
02/12/2022 23.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
02/12/2022 23.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
03/12/2022 00.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
03/12/2022 00.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
03/12/2022 01.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
03/12/2022 01.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
03/12/2022 02.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
03/12/2022 02.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
03/12/2022 03.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	

03/12/2022 03.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
03/12/2022 04.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
03/12/2022 04.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
03/12/2022 05.00	03/12/2022 06.00	Within Day	Bundled	2.147.011	250.000	825.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
03/12/2022 05.00	03/12/2022 06.00	Within Day	Unbundled	2.147.011	250.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
03/12/2022 06.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
03/12/2022 06.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
03/12/2022 07.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
03/12/2022 07.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
03/12/2022 08.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
03/12/2022 08.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
03/12/2022 09.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
03/12/2022 09.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
03/12/2022 10.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
03/12/2022 10.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
03/12/2022 11.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
03/12/2022 11.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
03/12/2022 12.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
03/12/2022 12.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
03/12/2022 13.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
03/12/2022 13.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
03/12/2022 14.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
03/12/2022 14.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
03/12/2022 15.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
03/12/2022 15.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
03/12/2022 16.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
03/12/2022 16.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
03/12/2022 17.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
03/12/2022 17.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
03/12/2022 18.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
03/12/2022 18.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
03/12/2022 19.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	100.000	0	0	1,590619	0	0	0	0,50	0,591995	0	0	0	
03/12/2022 19.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
03/12/2022 20.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
03/12/2022 20.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
03/12/2022 21.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
03/12/2022 21.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
03/12/2022 22.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
03/12/2022 22.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
03/12/2022 23.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
03/12/2022 23.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
04/12/2022 00.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
04/12/2022 00.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
04/12/2022 01.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
04/12/2022 01.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
04/12/2022 02.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
04/12/2022 02.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
04/12/2022 03.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
04/12/2022 03.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
04/12/2022 04.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
04/12/2022 04.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
04/12/2022 05.00	04/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
04/12/2022 05.00	04/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
04/12/2022 06.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
04/12/2022 06.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
04/12/2022 07.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
04/12/2022 07.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	

04/12/2022 08.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
04/12/2022 08.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
04/12/2022 09.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
04/12/2022 09.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
04/12/2022 10.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
04/12/2022 10.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
04/12/2022 11.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
04/12/2022 11.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
04/12/2022 12.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
04/12/2022 12.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
04/12/2022 13.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	70.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
04/12/2022 13.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	70.000	1.005.621	0	100.000	0	0	2,458230	0	0	0	0,50	0,914902	0	0	0	
04/12/2022 14.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
04/12/2022 14.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
04/12/2022 15.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
04/12/2022 15.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
04/12/2022 16.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
04/12/2022 16.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
04/12/2022 17.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
04/12/2022 17.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
04/12/2022 18.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
04/12/2022 18.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
04/12/2022 19.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
04/12/2022 19.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
04/12/2022 20.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
04/12/2022 20.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
04/12/2022 21.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
04/12/2022 21.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
04/12/2022 22.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
04/12/2022 22.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
04/12/2022 23.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
04/12/2022 23.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
05/12/2022 00.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
05/12/2022 00.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
05/12/2022 01.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
05/12/2022 01.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
05/12/2022 02.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
05/12/2022 02.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
05/12/2022 03.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
05/12/2022 03.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
05/12/2022 04.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
05/12/2022 04.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
05/12/2022 05.00	05/12/2022 06.00	Within Day	Bundled	2.147.011	170.000	905.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
05/12/2022 05.00	05/12/2022 06.00	Within Day	Unbundled	2.147.011	170.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
05/12/2022 06.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
05/12/2022 06.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
05/12/2022 07.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
05/12/2022 07.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
05/12/2022 08.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
05/12/2022 08.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
05/12/2022 09.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
05/12/2022 09.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
05/12/2022 10.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
05/12/2022 10.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
05/12/2022 11.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
05/12/2022 11.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
05/12/2022 12.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	

05/12/2022 12.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
05/12/2022 13.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
05/12/2022 13.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
05/12/2022 14.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
05/12/2022 14.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
05/12/2022 15.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
05/12/2022 15.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
05/12/2022 16.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
05/12/2022 16.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
05/12/2022 17.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	154.999	920.621	0	29.000	0	0	1,879823	0	0	0	0,50	0,699631	0	0	0	
05/12/2022 17.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	154.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
05/12/2022 18.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
05/12/2022 18.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
05/12/2022 19.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
05/12/2022 19.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
05/12/2022 20.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
05/12/2022 20.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
05/12/2022 21.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
05/12/2022 21.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
05/12/2022 22.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
05/12/2022 22.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
05/12/2022 23.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
05/12/2022 23.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
06/12/2022 00.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
06/12/2022 00.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
06/12/2022 01.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
06/12/2022 01.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
06/12/2022 02.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
06/12/2022 02.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
06/12/2022 03.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
06/12/2022 03.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
06/12/2022 04.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
06/12/2022 04.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
06/12/2022 05.00	06/12/2022 06.00	Within Day	Bundled	2.147.011	183.999	891.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
06/12/2022 05.00	06/12/2022 06.00	Within Day	Unbundled	2.147.011	183.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
06/12/2022 06.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
06/12/2022 06.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
06/12/2022 07.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
06/12/2022 07.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
06/12/2022 08.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
06/12/2022 08.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
06/12/2022 09.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
06/12/2022 09.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
06/12/2022 10.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
06/12/2022 10.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
06/12/2022 11.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
06/12/2022 11.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
06/12/2022 12.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
06/12/2022 12.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
06/12/2022 13.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
06/12/2022 13.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
06/12/2022 14.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
06/12/2022 14.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
06/12/2022 15.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
06/12/2022 15.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
06/12/2022 16.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
06/12/2022 16.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	

06/12/2022 17.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
06/12/2022 17.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
06/12/2022 18.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
06/12/2022 18.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
06/12/2022 19.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
06/12/2022 19.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
06/12/2022 20.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
06/12/2022 20.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
06/12/2022 21.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
06/12/2022 21.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
06/12/2022 22.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
06/12/2022 22.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
06/12/2022 23.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
06/12/2022 23.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
07/12/2022 00.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
07/12/2022 00.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
07/12/2022 01.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
07/12/2022 01.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
07/12/2022 02.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
07/12/2022 02.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
07/12/2022 03.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
07/12/2022 03.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
07/12/2022 04.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
07/12/2022 04.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
07/12/2022 05.00	07/12/2022 06.00	Within Day	Bundled	2.147.011	178.000	897.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
07/12/2022 05.00	07/12/2022 06.00	Within Day	Unbundled	2.147.011	178.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
07/12/2022 06.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
07/12/2022 06.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
07/12/2022 07.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
07/12/2022 07.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
07/12/2022 08.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
07/12/2022 08.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
07/12/2022 09.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
07/12/2022 09.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
07/12/2022 10.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
07/12/2022 10.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
07/12/2022 11.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
07/12/2022 11.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
07/12/2022 12.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
07/12/2022 12.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
07/12/2022 13.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
07/12/2022 13.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
07/12/2022 14.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
07/12/2022 14.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
07/12/2022 15.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
07/12/2022 15.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
07/12/2022 16.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
07/12/2022 16.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
07/12/2022 17.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
07/12/2022 17.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
07/12/2022 18.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
07/12/2022 18.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
07/12/2022 19.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
07/12/2022 19.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
07/12/2022 20.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
07/12/2022 20.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
07/12/2022 21.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	

07/12/2022 21.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
07/12/2022 22.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
07/12/2022 22.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
07/12/2022 23.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
07/12/2022 23.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
08/12/2022 00.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
08/12/2022 00.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
08/12/2022 01.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
08/12/2022 01.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
08/12/2022 02.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
08/12/2022 02.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
08/12/2022 03.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
08/12/2022 03.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
08/12/2022 04.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
08/12/2022 04.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
08/12/2022 05.00	08/12/2022 06.00	Within Day	Unbundled	2.147.011	106.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
08/12/2022 05.00	08/12/2022 06.00	Within Day	Bundled	2.147.011	106.999	968.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
08/12/2022 06.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
08/12/2022 06.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
08/12/2022 07.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
08/12/2022 07.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
08/12/2022 08.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
08/12/2022 08.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
08/12/2022 09.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
08/12/2022 09.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
08/12/2022 10.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
08/12/2022 10.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
08/12/2022 11.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
08/12/2022 11.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
08/12/2022 12.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
08/12/2022 12.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
08/12/2022 13.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
08/12/2022 13.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
08/12/2022 14.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
08/12/2022 14.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
08/12/2022 15.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
08/12/2022 15.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
08/12/2022 16.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
08/12/2022 16.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
08/12/2022 17.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
08/12/2022 17.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
08/12/2022 18.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
08/12/2022 18.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
08/12/2022 19.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
08/12/2022 19.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
08/12/2022 20.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
08/12/2022 20.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
08/12/2022 21.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
08/12/2022 21.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	33.000	0	0	1,301416	0	0	0	0,50	0,484360	0	0	0	
08/12/2022 22.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
08/12/2022 22.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
08/12/2022 23.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
08/12/2022 23.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
09/12/2022 00.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
09/12/2022 00.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
09/12/2022 01.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
09/12/2022 01.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	

09/12/2022 02.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
09/12/2022 02.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
09/12/2022 03.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
09/12/2022 03.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
09/12/2022 04.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
09/12/2022 04.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
09/12/2022 05.00	09/12/2022 06.00	Within Day	Bundled	2.147.011	33.000	1.042.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
09/12/2022 05.00	09/12/2022 06.00	Within Day	Unbundled	2.147.011	33.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
09/12/2022 06.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
09/12/2022 06.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
09/12/2022 07.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
09/12/2022 07.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
09/12/2022 08.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
09/12/2022 08.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
09/12/2022 09.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
09/12/2022 09.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
09/12/2022 10.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
09/12/2022 10.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
09/12/2022 11.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
09/12/2022 11.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
09/12/2022 12.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
09/12/2022 12.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
09/12/2022 13.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
09/12/2022 13.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
09/12/2022 14.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
09/12/2022 14.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
09/12/2022 15.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
09/12/2022 15.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
09/12/2022 16.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
09/12/2022 16.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
09/12/2022 17.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
09/12/2022 17.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
09/12/2022 18.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
09/12/2022 18.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
09/12/2022 19.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
09/12/2022 19.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
09/12/2022 20.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
09/12/2022 20.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
09/12/2022 21.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
09/12/2022 21.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
09/12/2022 22.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
09/12/2022 22.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
09/12/2022 23.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
09/12/2022 23.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
10/12/2022 00.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
10/12/2022 00.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
10/12/2022 01.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
10/12/2022 01.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
10/12/2022 02.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
10/12/2022 02.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
10/12/2022 03.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
10/12/2022 03.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
10/12/2022 04.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
10/12/2022 04.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
10/12/2022 05.00	10/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
10/12/2022 05.00	10/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
10/12/2022 06.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	

10/12/2022 06.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
10/12/2022 07.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
10/12/2022 07.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
10/12/2022 08.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
10/12/2022 08.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
10/12/2022 09.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
10/12/2022 09.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
10/12/2022 10.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
10/12/2022 10.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
10/12/2022 11.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
10/12/2022 11.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
10/12/2022 12.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
10/12/2022 12.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
10/12/2022 13.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
10/12/2022 13.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
10/12/2022 14.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
10/12/2022 14.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
10/12/2022 15.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
10/12/2022 15.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
10/12/2022 16.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
10/12/2022 16.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
10/12/2022 17.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
10/12/2022 17.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
10/12/2022 18.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
10/12/2022 18.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
10/12/2022 19.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
10/12/2022 19.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
10/12/2022 20.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
10/12/2022 20.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
10/12/2022 21.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
10/12/2022 21.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
10/12/2022 22.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
10/12/2022 22.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
10/12/2022 23.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
10/12/2022 23.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
11/12/2022 00.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
11/12/2022 00.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
11/12/2022 01.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
11/12/2022 01.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
11/12/2022 02.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
11/12/2022 02.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
11/12/2022 03.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
11/12/2022 03.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
11/12/2022 04.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
11/12/2022 04.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
11/12/2022 05.00	11/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
11/12/2022 05.00	11/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
11/12/2022 06.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
11/12/2022 06.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
11/12/2022 07.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
11/12/2022 07.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
11/12/2022 08.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
11/12/2022 08.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
11/12/2022 09.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
11/12/2022 09.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
11/12/2022 10.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
11/12/2022 10.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	

11/12/2022 11.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
11/12/2022 11.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
11/12/2022 12.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
11/12/2022 12.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
11/12/2022 13.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
11/12/2022 13.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
11/12/2022 14.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
11/12/2022 14.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
11/12/2022 15.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
11/12/2022 15.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
11/12/2022 16.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
11/12/2022 16.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
11/12/2022 17.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
11/12/2022 17.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
11/12/2022 18.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
11/12/2022 18.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
11/12/2022 19.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
11/12/2022 19.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
11/12/2022 20.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
11/12/2022 20.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
11/12/2022 21.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
11/12/2022 21.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
11/12/2022 22.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
11/12/2022 22.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
11/12/2022 23.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
11/12/2022 23.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
12/12/2022 00.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
12/12/2022 00.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
12/12/2022 01.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
12/12/2022 01.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
12/12/2022 02.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
12/12/2022 02.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
12/12/2022 03.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
12/12/2022 03.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
12/12/2022 04.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
12/12/2022 04.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
12/12/2022 05.00	12/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
12/12/2022 05.00	12/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
12/12/2022 06.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
12/12/2022 06.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
12/12/2022 07.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
12/12/2022 07.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
12/12/2022 08.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
12/12/2022 08.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
12/12/2022 09.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
12/12/2022 09.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
12/12/2022 10.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
12/12/2022 10.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
12/12/2022 11.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
12/12/2022 11.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
12/12/2022 12.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
12/12/2022 12.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
12/12/2022 13.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
12/12/2022 13.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
12/12/2022 14.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
12/12/2022 14.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	300.000	0	0	2,313628	0	0	0	0,50	0,861084	0	0	0	
12/12/2022 15.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	

12/12/2022 15.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
12/12/2022 16.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
12/12/2022 16.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
12/12/2022 17.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
12/12/2022 17.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
12/12/2022 18.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
12/12/2022 18.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
12/12/2022 19.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
12/12/2022 19.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
12/12/2022 20.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
12/12/2022 20.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
12/12/2022 21.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
12/12/2022 21.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
12/12/2022 22.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
12/12/2022 22.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
12/12/2022 23.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
12/12/2022 23.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
13/12/2022 00.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
13/12/2022 00.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
13/12/2022 01.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
13/12/2022 01.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
13/12/2022 02.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
13/12/2022 02.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
13/12/2022 03.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
13/12/2022 03.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
13/12/2022 04.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
13/12/2022 04.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
13/12/2022 05.00	13/12/2022 06.00	Within Day	Unbundled	2.147.011	300.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
13/12/2022 05.00	13/12/2022 06.00	Within Day	Bundled	2.147.011	300.000	775.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
13/12/2022 06.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
13/12/2022 06.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
13/12/2022 07.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
13/12/2022 07.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
13/12/2022 08.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
13/12/2022 08.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
13/12/2022 09.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
13/12/2022 09.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
13/12/2022 10.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
13/12/2022 10.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
13/12/2022 11.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
13/12/2022 11.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
13/12/2022 12.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
13/12/2022 12.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
13/12/2022 13.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
13/12/2022 13.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
13/12/2022 14.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
13/12/2022 14.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
13/12/2022 15.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
13/12/2022 15.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
13/12/2022 16.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
13/12/2022 16.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
13/12/2022 17.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
13/12/2022 17.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
13/12/2022 18.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
13/12/2022 18.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
13/12/2022 19.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
13/12/2022 19.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	

13/12/2022 20.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	115.000	960.621	0	960.000	0	0	1,446018	0	0	0	0,50	0,538178	0	0	0	
13/12/2022 20.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	115.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
13/12/2022 21.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
13/12/2022 21.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
13/12/2022 22.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
13/12/2022 22.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
13/12/2022 23.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
13/12/2022 23.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
14/12/2022 00.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
14/12/2022 00.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
14/12/2022 01.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
14/12/2022 01.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
14/12/2022 02.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
14/12/2022 02.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
14/12/2022 03.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
14/12/2022 03.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
14/12/2022 04.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
14/12/2022 04.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
14/12/2022 05.00	14/12/2022 06.00	Within Day	Bundled	2.147.011	1.075.000	621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
14/12/2022 05.00	14/12/2022 06.00	Within Day	Unbundled	2.147.011	1.075.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
14/12/2022 06.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
14/12/2022 06.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
14/12/2022 07.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
14/12/2022 07.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
14/12/2022 08.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
14/12/2022 08.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
14/12/2022 09.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
14/12/2022 09.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
14/12/2022 10.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
14/12/2022 10.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
14/12/2022 11.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
14/12/2022 11.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
14/12/2022 12.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
14/12/2022 12.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
14/12/2022 13.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
14/12/2022 13.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
14/12/2022 14.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
14/12/2022 14.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
14/12/2022 15.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	79.999	995.621	0	112.000	0	0	2,169026	0	0	0	0,50	0,807266	0	0	0	
14/12/2022 15.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	79.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
14/12/2022 16.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
14/12/2022 16.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
14/12/2022 17.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
14/12/2022 17.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
14/12/2022 18.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
14/12/2022 18.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
14/12/2022 19.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
14/12/2022 19.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
14/12/2022 20.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
14/12/2022 20.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
14/12/2022 21.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
14/12/2022 21.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
14/12/2022 22.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
14/12/2022 22.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
14/12/2022 23.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
14/12/2022 23.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
15/12/2022 00.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	

15/12/2022 00.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
15/12/2022 01.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
15/12/2022 01.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
15/12/2022 02.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
15/12/2022 02.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
15/12/2022 03.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
15/12/2022 03.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
15/12/2022 04.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
15/12/2022 04.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
15/12/2022 05.00	15/12/2022 06.00	Within Day	Unbundled	2.147.011	191.999	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
15/12/2022 05.00	15/12/2022 06.00	Within Day	Bundled	2.147.011	191.999	883.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
15/12/2022 06.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
15/12/2022 06.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
15/12/2022 07.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
15/12/2022 07.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
15/12/2022 08.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
15/12/2022 08.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
15/12/2022 09.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
15/12/2022 09.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
15/12/2022 10.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
15/12/2022 10.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
15/12/2022 11.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
15/12/2022 11.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
15/12/2022 12.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
15/12/2022 12.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
15/12/2022 13.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
15/12/2022 13.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
15/12/2022 14.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
15/12/2022 14.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
15/12/2022 15.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
15/12/2022 15.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
15/12/2022 16.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
15/12/2022 16.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
15/12/2022 17.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
15/12/2022 17.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
15/12/2022 18.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
15/12/2022 18.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
15/12/2022 19.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
15/12/2022 19.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
15/12/2022 20.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
15/12/2022 20.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
15/12/2022 21.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
15/12/2022 21.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
15/12/2022 22.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
15/12/2022 22.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
15/12/2022 23.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
15/12/2022 23.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
16/12/2022 00.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
16/12/2022 00.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
16/12/2022 01.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
16/12/2022 01.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
16/12/2022 02.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
16/12/2022 02.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
16/12/2022 03.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
16/12/2022 03.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
16/12/2022 04.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
16/12/2022 04.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	

16/12/2022 05.00	16/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
16/12/2022 05.00	16/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
16/12/2022 06.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
16/12/2022 06.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
16/12/2022 07.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
16/12/2022 07.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
16/12/2022 08.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
16/12/2022 08.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
16/12/2022 09.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
16/12/2022 09.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
16/12/2022 10.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
16/12/2022 10.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
16/12/2022 11.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
16/12/2022 11.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
16/12/2022 12.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
16/12/2022 12.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
16/12/2022 13.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
16/12/2022 13.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
16/12/2022 14.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
16/12/2022 14.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
16/12/2022 15.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
16/12/2022 15.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
16/12/2022 16.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
16/12/2022 16.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
16/12/2022 17.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
16/12/2022 17.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
16/12/2022 18.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
16/12/2022 18.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
16/12/2022 19.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
16/12/2022 19.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
16/12/2022 20.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
16/12/2022 20.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
16/12/2022 21.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
16/12/2022 21.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
16/12/2022 22.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
16/12/2022 22.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
16/12/2022 23.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
16/12/2022 23.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
17/12/2022 00.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
17/12/2022 00.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
17/12/2022 01.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
17/12/2022 01.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
17/12/2022 02.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
17/12/2022 02.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
17/12/2022 03.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
17/12/2022 03.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
17/12/2022 04.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
17/12/2022 04.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
17/12/2022 05.00	17/12/2022 06.00	Within Day	Bundled	2.147.011	90.000	985.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
17/12/2022 05.00	17/12/2022 06.00	Within Day	Unbundled	2.147.011	90.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
17/12/2022 06.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
17/12/2022 06.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
17/12/2022 07.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
17/12/2022 07.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
17/12/2022 08.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
17/12/2022 08.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
17/12/2022 09.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	

17/12/2022 09.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
17/12/2022 10.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
17/12/2022 10.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
17/12/2022 11.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
17/12/2022 11.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
17/12/2022 12.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
17/12/2022 12.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
17/12/2022 13.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
17/12/2022 13.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
17/12/2022 14.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
17/12/2022 14.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
17/12/2022 15.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
17/12/2022 15.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
17/12/2022 16.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
17/12/2022 16.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
17/12/2022 17.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
17/12/2022 17.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
17/12/2022 18.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
17/12/2022 18.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
17/12/2022 19.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
17/12/2022 19.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
17/12/2022 20.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
17/12/2022 20.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
17/12/2022 21.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
17/12/2022 21.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
17/12/2022 22.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
17/12/2022 22.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
17/12/2022 23.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
17/12/2022 23.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
18/12/2022 00.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
18/12/2022 00.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
18/12/2022 01.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
18/12/2022 01.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
18/12/2022 02.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
18/12/2022 02.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
18/12/2022 03.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
18/12/2022 03.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
18/12/2022 04.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
18/12/2022 04.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
18/12/2022 05.00	18/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
18/12/2022 05.00	18/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
18/12/2022 06.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
18/12/2022 06.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
18/12/2022 07.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
18/12/2022 07.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
18/12/2022 08.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
18/12/2022 08.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
18/12/2022 09.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
18/12/2022 09.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
18/12/2022 10.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
18/12/2022 10.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
18/12/2022 11.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
18/12/2022 11.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
18/12/2022 12.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
18/12/2022 12.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
18/12/2022 13.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
18/12/2022 13.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	

18/12/2022 14.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
18/12/2022 14.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
18/12/2022 15.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
18/12/2022 15.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
18/12/2022 16.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
18/12/2022 16.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
18/12/2022 17.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
18/12/2022 17.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
18/12/2022 18.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
18/12/2022 18.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
18/12/2022 19.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
18/12/2022 19.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
18/12/2022 20.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
18/12/2022 20.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
18/12/2022 21.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
18/12/2022 21.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
18/12/2022 22.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
18/12/2022 22.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
18/12/2022 23.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
18/12/2022 23.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
19/12/2022 00.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
19/12/2022 00.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
19/12/2022 01.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
19/12/2022 01.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
19/12/2022 02.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
19/12/2022 02.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
19/12/2022 03.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
19/12/2022 03.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
19/12/2022 04.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
19/12/2022 04.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
19/12/2022 05.00	19/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
19/12/2022 05.00	19/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
19/12/2022 06.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
19/12/2022 06.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
19/12/2022 07.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
19/12/2022 07.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
19/12/2022 08.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
19/12/2022 08.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
19/12/2022 09.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
19/12/2022 09.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
19/12/2022 10.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
19/12/2022 10.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
19/12/2022 11.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
19/12/2022 11.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
19/12/2022 12.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
19/12/2022 12.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
19/12/2022 13.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
19/12/2022 13.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
19/12/2022 14.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
19/12/2022 14.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
19/12/2022 15.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
19/12/2022 15.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
19/12/2022 16.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
19/12/2022 16.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
19/12/2022 17.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
19/12/2022 17.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
19/12/2022 18.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	

19/12/2022 18.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
19/12/2022 19.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
19/12/2022 19.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
19/12/2022 20.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
19/12/2022 20.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
19/12/2022 21.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
19/12/2022 21.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
19/12/2022 22.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
19/12/2022 22.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
19/12/2022 23.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
19/12/2022 23.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
20/12/2022 00.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
20/12/2022 00.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
20/12/2022 01.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
20/12/2022 01.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
20/12/2022 02.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
20/12/2022 02.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
20/12/2022 03.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
20/12/2022 03.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
20/12/2022 04.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
20/12/2022 04.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
20/12/2022 05.00	20/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
20/12/2022 05.00	20/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
20/12/2022 06.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
20/12/2022 06.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
20/12/2022 07.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
20/12/2022 07.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
20/12/2022 08.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
20/12/2022 08.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
20/12/2022 09.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
20/12/2022 09.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
20/12/2022 10.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
20/12/2022 10.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
20/12/2022 11.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
20/12/2022 11.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
20/12/2022 12.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
20/12/2022 12.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
20/12/2022 13.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
20/12/2022 13.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
20/12/2022 14.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
20/12/2022 14.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
20/12/2022 15.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
20/12/2022 15.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
20/12/2022 16.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
20/12/2022 16.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
20/12/2022 17.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
20/12/2022 17.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
20/12/2022 18.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
20/12/2022 18.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
20/12/2022 19.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
20/12/2022 19.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
20/12/2022 20.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
20/12/2022 20.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
20/12/2022 21.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
20/12/2022 21.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
20/12/2022 22.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
20/12/2022 22.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	

20/12/2022 23.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
20/12/2022 23.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
21/12/2022 00.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
21/12/2022 00.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
21/12/2022 01.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
21/12/2022 01.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
21/12/2022 02.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
21/12/2022 02.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
21/12/2022 03.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
21/12/2022 03.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
21/12/2022 04.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
21/12/2022 04.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
21/12/2022 05.00	21/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
21/12/2022 05.00	21/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
21/12/2022 06.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
21/12/2022 06.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
21/12/2022 07.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
21/12/2022 07.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
21/12/2022 08.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
21/12/2022 08.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
21/12/2022 09.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
21/12/2022 09.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
21/12/2022 10.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
21/12/2022 10.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
21/12/2022 11.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
21/12/2022 11.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
21/12/2022 12.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
21/12/2022 12.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
21/12/2022 13.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
21/12/2022 13.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
21/12/2022 14.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
21/12/2022 14.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
21/12/2022 15.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
21/12/2022 15.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
21/12/2022 16.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
21/12/2022 16.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
21/12/2022 17.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
21/12/2022 17.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
21/12/2022 18.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
21/12/2022 18.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
21/12/2022 19.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
21/12/2022 19.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
21/12/2022 20.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
21/12/2022 20.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
21/12/2022 21.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
21/12/2022 21.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
21/12/2022 22.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
21/12/2022 22.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
21/12/2022 23.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
21/12/2022 23.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
22/12/2022 00.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
22/12/2022 00.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
22/12/2022 01.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
22/12/2022 01.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
22/12/2022 02.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
22/12/2022 02.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
22/12/2022 03.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	

22/12/2022 03.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
22/12/2022 04.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
22/12/2022 04.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
22/12/2022 05.00	22/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
22/12/2022 05.00	22/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
22/12/2022 06.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
22/12/2022 06.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
22/12/2022 07.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
22/12/2022 07.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
22/12/2022 08.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
22/12/2022 08.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
22/12/2022 09.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
22/12/2022 09.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
22/12/2022 10.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
22/12/2022 10.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
22/12/2022 11.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
22/12/2022 11.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
22/12/2022 12.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
22/12/2022 12.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
22/12/2022 13.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
22/12/2022 13.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
22/12/2022 14.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
22/12/2022 14.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
22/12/2022 15.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
22/12/2022 15.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
22/12/2022 16.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
22/12/2022 16.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
22/12/2022 17.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
22/12/2022 17.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
22/12/2022 18.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
22/12/2022 18.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
22/12/2022 19.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
22/12/2022 19.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
22/12/2022 20.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
22/12/2022 20.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
22/12/2022 21.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
22/12/2022 21.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
22/12/2022 22.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
22/12/2022 22.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
22/12/2022 23.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
22/12/2022 23.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
23/12/2022 00.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
23/12/2022 00.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
23/12/2022 01.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
23/12/2022 01.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
23/12/2022 02.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
23/12/2022 02.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
23/12/2022 03.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
23/12/2022 03.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
23/12/2022 04.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
23/12/2022 04.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
23/12/2022 05.00	23/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
23/12/2022 05.00	23/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
23/12/2022 06.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
23/12/2022 06.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
23/12/2022 07.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
23/12/2022 07.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	

23/12/2022 08.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
23/12/2022 08.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
23/12/2022 09.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
23/12/2022 09.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
23/12/2022 10.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
23/12/2022 10.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
23/12/2022 11.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
23/12/2022 11.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
23/12/2022 12.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
23/12/2022 12.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
23/12/2022 13.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
23/12/2022 13.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
23/12/2022 14.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
23/12/2022 14.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
23/12/2022 15.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
23/12/2022 15.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
23/12/2022 16.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
23/12/2022 16.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
23/12/2022 17.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
23/12/2022 17.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
23/12/2022 18.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
23/12/2022 18.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	135.417	0	0	1,735221	0	0	0	0,50	0,645813	0	0	0	
23/12/2022 19.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
23/12/2022 19.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
23/12/2022 20.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
23/12/2022 20.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
23/12/2022 21.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
23/12/2022 21.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
23/12/2022 22.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
23/12/2022 22.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
23/12/2022 23.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
23/12/2022 23.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
24/12/2022 00.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
24/12/2022 00.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
24/12/2022 01.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
24/12/2022 01.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
24/12/2022 02.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
24/12/2022 02.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
24/12/2022 03.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
24/12/2022 03.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
24/12/2022 04.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
24/12/2022 04.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
24/12/2022 05.00	24/12/2022 06.00	Within Day	Bundled	2.147.011	135.417	940.204	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
24/12/2022 05.00	24/12/2022 06.00	Within Day	Unbundled	2.147.011	135.417	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
24/12/2022 06.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
24/12/2022 06.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
24/12/2022 07.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
24/12/2022 07.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
24/12/2022 08.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
24/12/2022 08.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
24/12/2022 09.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
24/12/2022 09.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
24/12/2022 10.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
24/12/2022 10.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
24/12/2022 11.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
24/12/2022 11.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
24/12/2022 12.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	

24/12/2022 12.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
24/12/2022 13.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
24/12/2022 13.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
24/12/2022 14.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
24/12/2022 14.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
24/12/2022 15.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
24/12/2022 15.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
24/12/2022 16.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
24/12/2022 16.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
24/12/2022 17.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
24/12/2022 17.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
24/12/2022 18.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	108.334	0	0	1,735221	0	0	0	0,50	0,645813	0	0	0	
24/12/2022 18.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
24/12/2022 19.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
24/12/2022 19.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
24/12/2022 20.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
24/12/2022 20.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
24/12/2022 21.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
24/12/2022 21.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
24/12/2022 22.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
24/12/2022 22.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
24/12/2022 23.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
24/12/2022 23.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
25/12/2022 00.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
25/12/2022 00.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
25/12/2022 01.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
25/12/2022 01.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
25/12/2022 02.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
25/12/2022 02.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
25/12/2022 03.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
25/12/2022 03.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
25/12/2022 04.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
25/12/2022 04.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
25/12/2022 05.00	25/12/2022 06.00	Within Day	Unbundled	2.147.011	108.334	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
25/12/2022 05.00	25/12/2022 06.00	Within Day	Bundled	2.147.011	108.334	967.287	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
25/12/2022 06.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
25/12/2022 06.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
25/12/2022 07.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
25/12/2022 07.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
25/12/2022 08.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
25/12/2022 08.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
25/12/2022 09.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
25/12/2022 09.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
25/12/2022 10.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
25/12/2022 10.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
25/12/2022 11.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
25/12/2022 11.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
25/12/2022 12.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
25/12/2022 12.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
25/12/2022 13.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
25/12/2022 13.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
25/12/2022 14.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
25/12/2022 14.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
25/12/2022 15.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
25/12/2022 15.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
25/12/2022 16.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
25/12/2022 16.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	

25/12/2022 17.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
25/12/2022 17.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
25/12/2022 18.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	108.351	0	0	1,735221	0	0	0	0,50	0,645813	0	0	0	
25/12/2022 18.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
25/12/2022 19.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
25/12/2022 19.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
25/12/2022 20.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
25/12/2022 20.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
25/12/2022 21.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
25/12/2022 21.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
25/12/2022 22.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
25/12/2022 22.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
25/12/2022 23.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
25/12/2022 23.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
26/12/2022 00.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
26/12/2022 00.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
26/12/2022 01.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
26/12/2022 01.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
26/12/2022 02.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
26/12/2022 02.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
26/12/2022 03.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
26/12/2022 03.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
26/12/2022 04.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
26/12/2022 04.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
26/12/2022 05.00	26/12/2022 06.00	Within Day	Unbundled	2.147.011	108.351	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
26/12/2022 05.00	26/12/2022 06.00	Within Day	Bundled	2.147.011	108.351	967.270	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
26/12/2022 06.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
26/12/2022 06.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
26/12/2022 07.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
26/12/2022 07.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
26/12/2022 08.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
26/12/2022 08.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
26/12/2022 09.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
26/12/2022 09.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
26/12/2022 10.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
26/12/2022 10.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
26/12/2022 11.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
26/12/2022 11.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
26/12/2022 12.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
26/12/2022 12.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
26/12/2022 13.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
26/12/2022 13.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
26/12/2022 14.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
26/12/2022 14.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
26/12/2022 15.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
26/12/2022 15.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
26/12/2022 16.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
26/12/2022 16.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
26/12/2022 17.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
26/12/2022 17.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
26/12/2022 18.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	130.000	0	0	1,735221	0	0	0	0,50	0,645813	0	0	0	
26/12/2022 18.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
26/12/2022 19.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
26/12/2022 19.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
26/12/2022 20.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
26/12/2022 20.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
26/12/2022 21.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	

26/12/2022 21.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
26/12/2022 22.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
26/12/2022 22.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
26/12/2022 23.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
26/12/2022 23.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
27/12/2022 00.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
27/12/2022 00.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
27/12/2022 01.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
27/12/2022 01.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
27/12/2022 02.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
27/12/2022 02.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
27/12/2022 03.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
27/12/2022 03.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
27/12/2022 04.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
27/12/2022 04.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
27/12/2022 05.00	27/12/2022 06.00	Within Day	Unbundled	2.147.011	130.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
27/12/2022 05.00	27/12/2022 06.00	Within Day	Bundled	2.147.011	130.000	945.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
27/12/2022 06.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
27/12/2022 06.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
27/12/2022 07.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
27/12/2022 07.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
27/12/2022 08.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
27/12/2022 08.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
27/12/2022 09.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
27/12/2022 09.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
27/12/2022 10.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
27/12/2022 10.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
27/12/2022 11.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
27/12/2022 11.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
27/12/2022 12.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
27/12/2022 12.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
27/12/2022 13.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
27/12/2022 13.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
27/12/2022 14.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
27/12/2022 14.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
27/12/2022 15.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
27/12/2022 15.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
27/12/2022 16.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
27/12/2022 16.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
27/12/2022 17.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
27/12/2022 17.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
27/12/2022 18.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
27/12/2022 18.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
27/12/2022 19.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
27/12/2022 19.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
27/12/2022 20.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
27/12/2022 20.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
27/12/2022 21.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
27/12/2022 21.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
27/12/2022 22.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
27/12/2022 22.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
27/12/2022 23.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
27/12/2022 23.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
28/12/2022 00.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
28/12/2022 00.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
28/12/2022 01.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
28/12/2022 01.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	

28/12/2022 02.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
28/12/2022 02.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
28/12/2022 03.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
28/12/2022 03.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
28/12/2022 04.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
28/12/2022 04.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
28/12/2022 05.00	28/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
28/12/2022 05.00	28/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
28/12/2022 06.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
28/12/2022 06.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
28/12/2022 07.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
28/12/2022 07.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
28/12/2022 08.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
28/12/2022 08.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
28/12/2022 09.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
28/12/2022 09.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
28/12/2022 10.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
28/12/2022 10.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
28/12/2022 11.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
28/12/2022 11.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
28/12/2022 12.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
28/12/2022 12.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
28/12/2022 13.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
28/12/2022 13.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
28/12/2022 14.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
28/12/2022 14.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
28/12/2022 15.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
28/12/2022 15.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
28/12/2022 16.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
28/12/2022 16.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
28/12/2022 17.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
28/12/2022 17.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
28/12/2022 18.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
28/12/2022 18.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
28/12/2022 19.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
28/12/2022 19.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
28/12/2022 20.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
28/12/2022 20.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
28/12/2022 21.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
28/12/2022 21.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
28/12/2022 22.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
28/12/2022 22.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
28/12/2022 23.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
28/12/2022 23.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
29/12/2022 00.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
29/12/2022 00.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
29/12/2022 01.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
29/12/2022 01.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
29/12/2022 02.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
29/12/2022 02.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
29/12/2022 03.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
29/12/2022 03.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
29/12/2022 04.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
29/12/2022 04.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
29/12/2022 05.00	29/12/2022 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
29/12/2022 05.00	29/12/2022 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
29/12/2022 06.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	

29/12/2022 06.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
29/12/2022 07.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
29/12/2022 07.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
29/12/2022 08.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
29/12/2022 08.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
29/12/2022 09.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
29/12/2022 09.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
29/12/2022 10.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
29/12/2022 10.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
29/12/2022 11.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
29/12/2022 11.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
29/12/2022 12.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
29/12/2022 12.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
29/12/2022 13.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
29/12/2022 13.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
29/12/2022 14.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
29/12/2022 14.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
29/12/2022 15.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
29/12/2022 15.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
29/12/2022 16.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
29/12/2022 16.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
29/12/2022 17.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
29/12/2022 17.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
29/12/2022 18.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
29/12/2022 18.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
29/12/2022 19.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
29/12/2022 19.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
29/12/2022 20.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
29/12/2022 20.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
29/12/2022 21.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
29/12/2022 21.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
29/12/2022 22.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
29/12/2022 22.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
29/12/2022 23.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
29/12/2022 23.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
30/12/2022 00.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
30/12/2022 00.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
30/12/2022 01.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
30/12/2022 01.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
30/12/2022 02.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
30/12/2022 02.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
30/12/2022 03.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
30/12/2022 03.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
30/12/2022 04.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
30/12/2022 04.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
30/12/2022 05.00	30/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
30/12/2022 05.00	30/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
30/12/2022 06.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
30/12/2022 06.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
30/12/2022 07.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
30/12/2022 07.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,237808	0	0	0	
30/12/2022 08.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
30/12/2022 08.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,183991	0	0	0	
30/12/2022 09.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
30/12/2022 09.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,130173	0	0	0	
30/12/2022 10.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	
30/12/2022 10.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,076355	0	0	0	

30/12/2022 11.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
30/12/2022 11.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	1,022537	0	0	0	
30/12/2022 12.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
30/12/2022 12.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,968720	0	0	0	
30/12/2022 13.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
30/12/2022 13.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,914902	0	0	0	
30/12/2022 14.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
30/12/2022 14.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,861084	0	0	0	
30/12/2022 15.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
30/12/2022 15.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,807266	0	0	0	
30/12/2022 16.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
30/12/2022 16.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,753449	0	0	0	
30/12/2022 17.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
30/12/2022 17.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,699631	0	0	0	
30/12/2022 18.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
30/12/2022 18.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,645813	0	0	0	
30/12/2022 19.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
30/12/2022 19.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,591995	0	0	0	
30/12/2022 20.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
30/12/2022 20.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,538178	0	0	0	
30/12/2022 21.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
30/12/2022 21.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,484360	0	0	0	
30/12/2022 22.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
30/12/2022 22.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,430542	0	0	0	
30/12/2022 23.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
30/12/2022 23.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,376724	0	0	0	
31/12/2022 00.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
31/12/2022 00.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,322907	0	0	0	
31/12/2022 01.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
31/12/2022 01.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,269089	0	0	0	
31/12/2022 02.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
31/12/2022 02.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,215271	0	0	0	
31/12/2022 03.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
31/12/2022 03.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,161453	0	0	0	
31/12/2022 04.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
31/12/2022 04.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,107636	0	0	0	
31/12/2022 05.00	31/12/2022 06.00	Within Day	Unbundled	2.147.011	0	1.071.389	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
31/12/2022 05.00	31/12/2022 06.00	Within Day	Bundled	2.147.011	0	1.075.621	0	0	0	0	0	0	0	0	0,50	0,053818	0	0	0	
31/12/2022 06.00	01/01/2023 06.00	Within Day	Bundled	2.147.011	30.000	1.045.621	0	0	0	0	0	0	0	0	0,50	1,291626	0	0	0	
31/12/2022 06.00	01/01/2023 06.00	Within Day	Unbundled	2.147.011	30.000	1.071.389	0	0	0	0	0	0	0	0	0,50	1,291626	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 Entry Point interconnected with foreign pipelines

Update to 31/12/2022 of offered and assigned capacity in auction day-ahead and within-day

Thermal Year 2022/2023

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

Entry 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	
01/12/2022 06.00	02/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	491.847	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
01/12/2022 06.00	02/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
02/12/2022 06.00	03/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	558.917	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
02/12/2022 06.00	03/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
03/12/2022 06.00	04/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	156.497	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
03/12/2022 06.00	04/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
04/12/2022 06.00	05/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
04/12/2022 06.00	05/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	156.497	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
05/12/2022 06.00	06/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	346.528	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
05/12/2022 06.00	06/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
06/12/2022 06.00	07/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
06/12/2022 06.00	07/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	397.949	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
07/12/2022 06.00	08/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	239.216	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
07/12/2022 06.00	08/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
08/12/2022 06.00	09/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
08/12/2022 06.00	09/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
09/12/2022 06.00	10/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
09/12/2022 06.00	10/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
10/12/2022 06.00	11/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
10/12/2022 06.00	11/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
11/12/2022 06.00	12/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
11/12/2022 06.00	12/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
12/12/2022 06.00	13/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
12/12/2022 06.00	13/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
13/12/2022 06.00	14/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	257.102	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
13/12/2022 06.00	14/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
14/12/2022 06.00	15/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
14/12/2022 06.00	15/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	178.853	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
15/12/2022 06.00	16/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	201.210	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
15/12/2022 06.00	16/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
16/12/2022 06.00	17/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
16/12/2022 06.00	17/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	201.210	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
17/12/2022 06.00	18/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
17/12/2022 06.00	18/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
18/12/2022 06.00	19/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
18/12/2022 06.00	19/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
19/12/2022 06.00	20/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	

19/12/2022 06.00	20/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
20/12/2022 06.00	21/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
20/12/2022 06.00	21/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
21/12/2022 06.00	22/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
21/12/2022 06.00	22/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
22/12/2022 06.00	23/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
22/12/2022 06.00	23/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
23/12/2022 06.00	24/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
23/12/2022 06.00	24/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
24/12/2022 06.00	25/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
24/12/2022 06.00	25/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
25/12/2022 06.00	26/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
25/12/2022 06.00	26/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
26/12/2022 06.00	27/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
26/12/2022 06.00	27/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
27/12/2022 06.00	28/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
27/12/2022 06.00	28/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
28/12/2022 06.00	29/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
28/12/2022 06.00	29/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	67.070	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
29/12/2022 06.00	30/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
29/12/2022 06.00	30/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
30/12/2022 06.00	31/12/2022 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
30/12/2022 06.00	31/12/2022 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
31/12/2022 06.00	01/01/2023 06.00	Day Ahead	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,005777	0	0,005772	0	
31/12/2022 06.00	01/01/2023 06.00	Day Ahead	Bundled	4.800.000	0	2.404.730	0	67.070	0	0	1,534874	0	0	0	0,50	0,005777	0	0,005772	0	
01/12/2022 06.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	491.847	1.912.883	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 06.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	491.847	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 07.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	491.847	1.833.179	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 07.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	491.847	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 08.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	491.847	1.753.476	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 08.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	491.847	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 09.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	491.847	1.673.772	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 09.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	491.847	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 10.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	491.847	1.594.069	0	1.592.912	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 10.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	491.847	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 11.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 11.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	1.099	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 12.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	1.041	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 12.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 13.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	983	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 13.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 14.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	925	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 14.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 15.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	867	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 15.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 16.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	809	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 16.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 17.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	752	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 17.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 18.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	694	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 18.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 19.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 19.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	636	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 20.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 20.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	578	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 21.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	520	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
01/12/2022 21.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

01/12/2022 22.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 22.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	462	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 23.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	404	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
01/12/2022 23.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 00.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	347	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 00.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 01.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	289	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 01.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 02.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 02.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	231	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 03.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 03.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	173	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 04.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	115	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
02/12/2022 04.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
02/12/2022 05.00	02/12/2022 06.00	Within Day	Bundled	4.800.000	2.084.759	57	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
02/12/2022 05.00	02/12/2022 06.00	Within Day	Unbundled	4.800.000	2.084.759	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
02/12/2022 06.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.845.813	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 06.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 07.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.768.904	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 07.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 08.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.691.995	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 08.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 09.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.615.086	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 09.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 10.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.538.177	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 10.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 11.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 11.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.461.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 12.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.384.359	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 12.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 13.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.307.450	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 13.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 14.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 14.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.230.542	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 15.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.153.633	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 15.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 16.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	1.076.724	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 16.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 17.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 17.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	999.815	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 18.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	922.906	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 18.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 19.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	845.997	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 19.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 20.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	769.088	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 20.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 21.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	692.179	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 21.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
02/12/2022 22.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	615.271	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 22.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 23.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	538.362	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
02/12/2022 23.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 00.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	461.453	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 00.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 01.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	384.544	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 01.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 02.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

03/12/2022 02.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	307.635	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 03.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 03.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	230.726	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 04.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	153.817	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
03/12/2022 04.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
03/12/2022 05.00	03/12/2022 06.00	Within Day	Bundled	4.800.000	558.917	76.908	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
03/12/2022 05.00	03/12/2022 06.00	Within Day	Unbundled	4.800.000	558.917	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
03/12/2022 06.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 06.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	2.248.232	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 07.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 07.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	2.154.556	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 08.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	2.060.880	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 08.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 09.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.967.203	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 09.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 10.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.873.527	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 10.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 11.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 11.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.779.851	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 12.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 12.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.686.174	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 13.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 13.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.592.498	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 14.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.498.821	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 14.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 15.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 15.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.405.145	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 16.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 16.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.311.469	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 17.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.217.792	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 17.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 18.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.124.116	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 18.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 19.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.030.440	0	102.468	0	0	1,552307	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 19.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 20.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 20.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	843.610	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 21.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	759.249	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 21.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
03/12/2022 22.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	674.888	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 22.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 23.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
03/12/2022 23.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	590.527	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 00.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	506.166	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 00.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 01.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	421.805	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 01.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 02.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 02.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	337.444	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 03.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	253.083	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 03.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 04.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	168.722	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
04/12/2022 04.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
04/12/2022 05.00	04/12/2022 06.00	Within Day	Unbundled	4.800.000	258.965	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
04/12/2022 05.00	04/12/2022 06.00	Within Day	Bundled	4.800.000	258.965	84.361	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
04/12/2022 06.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	2.248.232	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 06.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

04/12/2022 07.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 07.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	2.154.556	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 08.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	2.060.880	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 08.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 09.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 09.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.967.203	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 10.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 10.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.873.527	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 11.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.779.851	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 11.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 12.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.686.174	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 12.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 13.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	156.497	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 13.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	156.497	1.592.498	0	158.360	0	0	1,552308	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 14.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 14.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	1.349.777	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 15.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	1.265.416	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 15.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 16.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	1.181.055	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 16.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 17.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	1.096.694	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 17.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 18.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 18.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	1.012.333	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 19.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 19.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	927.972	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 20.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 20.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	843.610	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 21.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	759.249	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 21.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
04/12/2022 22.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	674.888	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 22.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 23.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
04/12/2022 23.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	590.527	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 00.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 00.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	506.166	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 01.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	421.805	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 01.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 02.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 02.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	337.444	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 03.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 03.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	253.083	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 04.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	168.722	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
05/12/2022 04.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
05/12/2022 05.00	05/12/2022 06.00	Within Day	Bundled	4.800.000	314.856	84.361	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
05/12/2022 05.00	05/12/2022 06.00	Within Day	Unbundled	4.800.000	314.856	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
05/12/2022 06.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	2.058.201	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 06.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 07.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.972.442	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 07.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 08.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.886.684	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 08.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 09.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.800.926	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 09.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 10.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.715.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 10.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 11.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.629.409	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

05/12/2022 11.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 12.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.543.651	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 12.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 13.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 13.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.457.892	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 14.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.372.134	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 14.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 15.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.286.375	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 15.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 16.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 16.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.200.617	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 17.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	346.528	1.114.859	0	35.119	0	0	1,552308	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 17.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	346.528	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 18.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	996.683	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 18.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 19.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 19.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	913.626	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 20.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	830.569	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 20.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 21.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	747.512	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 21.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
05/12/2022 22.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	664.455	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 22.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 23.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	581.398	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
05/12/2022 23.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 00.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 00.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	498.341	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 01.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 01.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	415.284	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 02.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	332.227	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 02.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 03.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	249.170	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 03.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 04.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	166.113	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
06/12/2022 04.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
06/12/2022 05.00	06/12/2022 06.00	Within Day	Bundled	4.800.000	381.646	83.056	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
06/12/2022 05.00	06/12/2022 06.00	Within Day	Unbundled	4.800.000	381.646	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
06/12/2022 06.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 06.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	2.006.781	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 07.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.923.165	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 07.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 08.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 08.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.839.549	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 09.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.755.933	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 09.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 10.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.672.317	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 10.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 11.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.588.701	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 11.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 12.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 12.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.505.085	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 13.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 13.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.421.469	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 14.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.337.854	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 14.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 15.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 15.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.254.238	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

06/12/2022 16.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.170.622	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 16.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 17.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 17.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.087.006	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 18.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	1.003.390	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 18.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 19.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 19.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	919.774	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 20.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 20.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	836.158	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 21.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 21.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	752.542	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
06/12/2022 22.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	668.927	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 22.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 23.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
06/12/2022 23.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	585.311	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 00.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 00.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	501.695	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 01.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 01.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	418.079	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 02.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 02.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	334.463	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 03.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	250.847	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 03.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 04.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
07/12/2022 04.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	167.231	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
07/12/2022 05.00	07/12/2022 06.00	Within Day	Bundled	4.800.000	397.949	83.615	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
07/12/2022 05.00	07/12/2022 06.00	Within Day	Unbundled	4.800.000	397.949	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
07/12/2022 06.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	2.165.513	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 06.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 07.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 07.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	2.075.283	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 08.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 08.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.985.053	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 09.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.894.824	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 09.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 10.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.804.594	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 10.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 11.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 11.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.714.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 12.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 12.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.624.134	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 13.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.533.905	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 13.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 14.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.443.675	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 14.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 15.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.353.445	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 15.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 16.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.263.216	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 16.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 17.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.172.986	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 17.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 18.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 18.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	1.082.756	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 19.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	992.526	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 19.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 20.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	902.297	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

07/12/2022 20.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 21.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 21.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	812.067	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
07/12/2022 22.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 22.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	721.837	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 23.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
07/12/2022 23.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	631.608	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 00.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	541.378	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 00.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 01.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	451.148	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 01.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 02.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	360.918	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 02.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 03.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 03.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	270.689	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 04.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
08/12/2022 04.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	180.459	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
08/12/2022 05.00	08/12/2022 06.00	Within Day	Unbundled	4.800.000	239.216	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
08/12/2022 05.00	08/12/2022 06.00	Within Day	Bundled	4.800.000	239.216	90.229	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
08/12/2022 06.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 06.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 07.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 07.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 08.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 08.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 09.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 09.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 10.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 10.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 11.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 11.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 12.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 12.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 13.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 13.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 14.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 14.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 15.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 15.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 16.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 16.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 17.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 17.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 18.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 18.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 19.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 19.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 20.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 20.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 21.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 21.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	27.666	0	0	1,552308	0	0	0	0,50	0,577737	0	0	0	
08/12/2022 22.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	776.984	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 22.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 23.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
08/12/2022 23.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	679.861	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 00.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	582.738	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 00.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

09/12/2022 01.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	485.615	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 01.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 02.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 02.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	388.492	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 03.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	291.369	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 03.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 04.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
09/12/2022 04.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	194.246	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
09/12/2022 05.00	09/12/2022 06.00	Within Day	Bundled	4.800.000	27.666	97.123	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
09/12/2022 05.00	09/12/2022 06.00	Within Day	Unbundled	4.800.000	27.666	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
09/12/2022 06.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 06.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 07.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 07.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 08.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 08.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 09.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 09.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 10.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 10.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 11.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 11.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 12.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 12.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 13.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 13.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 14.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 14.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 15.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 15.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 16.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 16.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 17.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 17.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 18.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 18.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 19.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 19.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 20.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 20.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 21.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 21.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
09/12/2022 22.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 22.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 23.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
09/12/2022 23.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 00.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 00.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 01.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 01.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 02.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 02.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 03.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 03.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 04.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
10/12/2022 04.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
10/12/2022 05.00	10/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	

10/12/2022 05.00	10/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
10/12/2022 06.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 06.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 07.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 07.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 08.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 08.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 09.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 09.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 10.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 10.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 11.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 11.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 12.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 12.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 13.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 13.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 14.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 14.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 15.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 15.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 16.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 16.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 17.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 17.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 18.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 18.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 19.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 19.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 20.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 20.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 21.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 21.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
10/12/2022 22.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 22.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 23.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
10/12/2022 23.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 00.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 00.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 01.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 01.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 02.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 02.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 03.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 03.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 04.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
11/12/2022 04.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
11/12/2022 05.00	11/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
11/12/2022 05.00	11/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
11/12/2022 06.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 06.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 07.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 07.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 08.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 08.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 09.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 09.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

11/12/2022 10.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 10.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 11.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 11.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 12.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 12.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 13.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 13.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 14.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 14.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 15.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 15.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 16.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 16.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 17.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 17.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 18.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 18.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 19.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 19.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 20.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 20.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 21.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 21.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
11/12/2022 22.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 22.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 23.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
11/12/2022 23.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 00.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 00.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 01.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 01.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 02.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 02.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 03.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 03.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 04.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
12/12/2022 04.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
12/12/2022 05.00	12/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
12/12/2022 05.00	12/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
12/12/2022 06.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 06.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 07.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 07.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 08.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 08.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 09.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 09.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 10.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 10.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 11.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 11.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 12.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 12.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 13.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 13.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 14.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

12/12/2022 14.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	447.133	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 15.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	1.083.768	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 15.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 16.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	1.011.517	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 16.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 17.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 17.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	939.266	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 18.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	867.014	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 18.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 19.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	794.763	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 19.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 20.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	722.512	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 20.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 21.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 21.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	650.261	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
12/12/2022 22.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	578.009	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 22.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 23.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	505.758	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
12/12/2022 23.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 00.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	433.507	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 00.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 01.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	361.256	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 01.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 02.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	289.004	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 02.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 03.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 03.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	216.753	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 04.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	144.502	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
13/12/2022 04.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
13/12/2022 05.00	13/12/2022 06.00	Within Day	Unbundled	4.800.000	447.133	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
13/12/2022 05.00	13/12/2022 06.00	Within Day	Bundled	4.800.000	447.133	72.251	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
13/12/2022 06.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 06.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	2.147.627	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 07.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	2.058.143	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 07.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 08.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.968.658	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 08.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 09.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 09.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.879.174	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 10.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.789.689	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 10.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 11.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.700.205	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 11.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 12.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.610.720	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 12.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 13.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.521.236	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 13.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 14.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 14.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.431.751	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 15.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.342.267	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 15.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 16.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 16.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.252.782	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 17.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 17.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.163.298	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 18.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	1.073.813	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 18.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

13/12/2022 19.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	984.329	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 19.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 20.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	257.102	894.844	0	894.267	0	0	1,552308	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 20.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	257.102	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 21.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 21.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	520	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
13/12/2022 22.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 22.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	462	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 23.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
13/12/2022 23.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	404	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 00.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 00.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	347	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 01.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 01.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	289	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 02.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	231	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 02.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 03.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 03.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	173	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 04.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	115	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
14/12/2022 04.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
14/12/2022 05.00	14/12/2022 06.00	Within Day	Bundled	4.800.000	1.151.368	57	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
14/12/2022 05.00	14/12/2022 06.00	Within Day	Unbundled	4.800.000	1.151.368	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
14/12/2022 06.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	2.225.876	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 06.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 07.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	2.133.131	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 07.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 08.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 08.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	2.040.386	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 09.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 09.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.947.641	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 10.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.854.896	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 10.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 11.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 11.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.762.152	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 12.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.669.407	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 12.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 13.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 13.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.576.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 14.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.483.917	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 14.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 15.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	178.853	1.391.172	0	156.497	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 15.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	178.853	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 16.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 16.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	1.152.364	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 17.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 17.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	1.070.052	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 18.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	987.740	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 18.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 19.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	905.429	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 19.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 20.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 20.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	823.117	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 21.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	740.805	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 21.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
14/12/2022 22.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 22.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	658.493	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
14/12/2022 23.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	576.182	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

14/12/2022 23.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 00.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	493.870	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 00.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 01.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 01.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	411.558	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 02.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 02.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	329.246	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 03.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	246.935	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 03.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 04.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	164.623	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
15/12/2022 04.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
15/12/2022 05.00	15/12/2022 06.00	Within Day	Unbundled	4.800.000	335.349	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
15/12/2022 05.00	15/12/2022 06.00	Within Day	Bundled	4.800.000	335.349	82.311	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
15/12/2022 06.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 06.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	2.203.519	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 07.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	2.111.706	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 07.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 08.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	2.019.893	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 08.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 09.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 09.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.928.079	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 10.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.836.266	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 10.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 11.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 11.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.744.453	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 12.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.652.639	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 12.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 13.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.560.826	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 13.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 14.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 14.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.469.013	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 15.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 15.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.377.199	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 16.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.285.386	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 16.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 17.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.193.573	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 17.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 18.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.101.759	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 18.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 19.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 19.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.009.946	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 20.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 20.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	918.133	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 21.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 21.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	826.319	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
15/12/2022 22.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	734.506	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 22.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 23.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	642.693	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
15/12/2022 23.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 00.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	550.879	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 00.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 01.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 01.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	459.066	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 02.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 02.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	367.253	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 03.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	275.439	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 03.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

16/12/2022 04.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	183.626	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
16/12/2022 04.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
16/12/2022 05.00	16/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	91.813	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
16/12/2022 05.00	16/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
16/12/2022 06.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 06.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	2.203.519	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 07.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 07.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	2.111.706	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 08.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	2.019.893	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 08.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 09.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 09.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.928.079	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 10.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.836.266	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 10.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 11.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 11.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.744.453	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 12.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.652.639	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 12.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 13.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.560.826	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 13.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 14.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.469.013	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 14.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 15.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 15.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.377.199	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 16.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 16.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.285.386	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 17.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 17.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.193.573	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 18.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.101.759	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 18.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 19.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 19.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	1.009.946	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 20.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 20.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	918.133	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 21.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 21.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	826.319	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
16/12/2022 22.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 22.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	734.506	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 23.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
16/12/2022 23.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	642.693	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 00.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	550.879	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 00.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 01.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	459.066	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 01.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 02.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	367.253	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 02.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 03.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	275.439	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 03.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 04.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
17/12/2022 04.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	183.626	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
17/12/2022 05.00	17/12/2022 06.00	Within Day	Bundled	4.800.000	201.210	91.813	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
17/12/2022 05.00	17/12/2022 06.00	Within Day	Unbundled	4.800.000	201.210	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
17/12/2022 06.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 06.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 07.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 07.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 08.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

17/12/2022 08.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 09.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 09.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 10.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 10.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 11.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 11.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 12.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 12.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 13.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 13.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 14.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 14.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 15.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 15.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 16.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 16.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 17.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 17.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 18.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 18.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 19.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 19.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 20.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 20.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 21.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 21.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
17/12/2022 22.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 22.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 23.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
17/12/2022 23.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 00.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 00.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 01.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 01.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 02.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 02.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 03.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 03.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 04.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
18/12/2022 04.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
18/12/2022 05.00	18/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
18/12/2022 05.00	18/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
18/12/2022 06.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 06.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 07.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 07.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 08.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 08.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 09.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 09.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 10.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 10.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 11.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 11.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 12.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 12.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

18/12/2022 13.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 13.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 14.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 14.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 15.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 15.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 16.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 16.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 17.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 17.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 18.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 18.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 19.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 19.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 20.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 20.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 21.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 21.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
18/12/2022 22.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 22.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 23.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
18/12/2022 23.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 00.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 00.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 01.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 01.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 02.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 02.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 03.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 03.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 04.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
19/12/2022 04.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
19/12/2022 05.00	19/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
19/12/2022 05.00	19/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
19/12/2022 06.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 06.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 07.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 07.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 08.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 08.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 09.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 09.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 10.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 10.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 11.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 11.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 12.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 12.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 13.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 13.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 14.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 14.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 15.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 15.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 16.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 16.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 17.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

19/12/2022 17.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 18.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 18.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 19.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 19.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 20.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 20.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 21.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 21.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
19/12/2022 22.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 22.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 23.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
19/12/2022 23.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 00.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 00.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 01.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 01.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 02.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 02.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 03.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 03.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 04.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
20/12/2022 04.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
20/12/2022 05.00	20/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
20/12/2022 05.00	20/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
20/12/2022 06.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 06.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 07.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 07.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 08.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 08.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 09.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 09.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 10.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 10.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 11.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 11.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 12.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 12.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 13.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 13.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 14.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 14.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 15.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 15.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 16.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 16.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 17.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 17.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 18.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 18.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 19.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 19.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 20.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 20.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 21.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
20/12/2022 21.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

20/12/2022 22.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 22.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 23.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
20/12/2022 23.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 00.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 00.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 01.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 01.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 02.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 02.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 03.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 03.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 04.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
21/12/2022 04.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
21/12/2022 05.00	21/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
21/12/2022 05.00	21/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
21/12/2022 06.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 06.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 07.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 07.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 08.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 08.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 09.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 09.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 10.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 10.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 11.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 11.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 12.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 12.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 13.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 13.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 14.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 14.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 15.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 15.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 16.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 16.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 17.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 17.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 18.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 18.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 19.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 19.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 20.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 20.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 21.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 21.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
21/12/2022 22.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 22.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 23.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
21/12/2022 23.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 00.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 00.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 01.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 01.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 02.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

22/12/2022 02.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 03.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 03.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 04.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
22/12/2022 04.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
22/12/2022 05.00	22/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
22/12/2022 05.00	22/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
22/12/2022 06.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 06.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 07.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 07.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 08.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 08.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 09.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 09.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 10.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 10.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 11.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 11.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 12.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 12.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 13.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 13.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 14.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 14.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 15.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 15.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 16.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 16.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 17.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 17.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 18.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 18.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 19.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 19.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 20.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 20.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 21.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 21.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
22/12/2022 22.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 22.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 23.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
22/12/2022 23.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 00.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 00.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 01.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 01.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 02.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 02.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 03.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 03.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 04.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
23/12/2022 04.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
23/12/2022 05.00	23/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
23/12/2022 05.00	23/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
23/12/2022 06.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 06.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

23/12/2022 07.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 07.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 08.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 08.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 09.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 09.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 10.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 10.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 11.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 11.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 12.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 12.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 13.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 13.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 14.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 14.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 15.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 15.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 16.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 16.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 17.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 17.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 18.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 18.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	151.374	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 19.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	963.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 19.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 20.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 20.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	875.825	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 21.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	788.243	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 21.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
23/12/2022 22.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 22.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	700.660	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 23.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
23/12/2022 23.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	613.078	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 00.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	525.495	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 00.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 01.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	437.912	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 01.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 02.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	350.330	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 02.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 03.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	262.747	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 03.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 04.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	175.165	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
24/12/2022 04.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
24/12/2022 05.00	24/12/2022 06.00	Within Day	Bundled	4.800.000	151.373	87.582	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
24/12/2022 05.00	24/12/2022 06.00	Within Day	Unbundled	4.800.000	151.373	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
24/12/2022 06.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 06.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 07.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 07.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 08.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 08.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 09.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 09.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 10.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 10.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 11.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

24/12/2022 11.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 12.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 12.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 13.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 13.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 14.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 14.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 15.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 15.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 16.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 16.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 17.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 17.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 18.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	121.099	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 18.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 19.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 19.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	991.160	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 20.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	901.054	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 20.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 21.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 21.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	810.949	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
24/12/2022 22.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 22.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	720.843	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 23.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	630.738	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
24/12/2022 23.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 00.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	540.632	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 00.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 01.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	450.527	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 01.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 02.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	360.421	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 02.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 03.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 03.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	270.316	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 04.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	180.210	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
25/12/2022 04.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
25/12/2022 05.00	25/12/2022 06.00	Within Day	Unbundled	4.800.000	121.099	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
25/12/2022 05.00	25/12/2022 06.00	Within Day	Bundled	4.800.000	121.099	90.105	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
25/12/2022 06.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 06.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 07.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 07.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 08.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 08.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 09.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 09.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 10.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 10.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 11.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 11.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 12.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 12.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 13.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 13.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 14.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 14.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 15.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 15.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

25/12/2022 16.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 16.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 17.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 17.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 18.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	121.118	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 18.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 19.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 19.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	991.142	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 20.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 20.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	901.038	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 21.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	810.934	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 21.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
25/12/2022 22.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 22.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	720.830	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 23.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	630.727	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
25/12/2022 23.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 00.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 00.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	540.623	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 01.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 01.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	450.519	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 02.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	360.415	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 02.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 03.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	270.311	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 03.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 04.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	180.207	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
26/12/2022 04.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
26/12/2022 05.00	26/12/2022 06.00	Within Day	Unbundled	4.800.000	121.118	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
26/12/2022 05.00	26/12/2022 06.00	Within Day	Bundled	4.800.000	121.118	90.103	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
26/12/2022 06.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 06.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 07.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 07.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 08.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 08.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 09.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 09.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 10.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 10.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 11.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 11.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 12.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 12.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 13.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 13.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 14.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 14.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 15.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 15.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 16.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 16.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 17.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 17.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 18.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	145.318	0	0	1,552308	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 18.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 19.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	968.959	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 19.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 20.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

26/12/2022 20.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	880.872	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 21.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 21.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	792.784	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
26/12/2022 22.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	704.697	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 22.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 23.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	616.610	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
26/12/2022 23.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 00.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	528.523	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 00.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 01.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	440.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 01.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 02.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	352.348	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 02.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 03.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 03.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	264.261	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 04.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	176.174	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
27/12/2022 04.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
27/12/2022 05.00	27/12/2022 06.00	Within Day	Unbundled	4.800.000	145.318	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
27/12/2022 05.00	27/12/2022 06.00	Within Day	Bundled	4.800.000	145.318	88.087	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
27/12/2022 06.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 06.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 07.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 07.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 08.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 08.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 09.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 09.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 10.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 10.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 11.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 11.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 12.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 12.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 13.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 13.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 14.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 14.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 15.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 15.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 16.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 16.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 17.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 17.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 18.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 18.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 19.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 19.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 20.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 20.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 21.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 21.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
27/12/2022 22.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 22.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 23.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
27/12/2022 23.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 00.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 00.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

28/12/2022 01.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 01.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 02.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 02.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 03.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 03.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 04.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
28/12/2022 04.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
28/12/2022 05.00	28/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
28/12/2022 05.00	28/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
28/12/2022 06.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	2.337.659	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 06.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 07.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	2.240.257	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 07.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 08.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 08.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	2.142.854	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 09.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	2.045.452	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 09.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 10.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.948.049	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 10.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 11.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.850.647	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 11.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 12.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 12.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.753.244	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 13.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 13.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.655.842	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 14.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.558.439	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 14.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 15.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.461.037	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 15.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 16.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 16.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.363.634	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 17.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.266.232	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 17.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 18.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 18.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.168.829	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 19.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	1.071.427	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 19.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 20.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 20.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	974.024	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 21.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 21.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	876.622	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
28/12/2022 22.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	779.219	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 22.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 23.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	681.817	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
28/12/2022 23.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 00.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 00.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	584.414	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 01.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 01.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	487.012	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 02.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 02.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	389.609	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 03.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	292.207	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 03.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 04.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	194.804	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
29/12/2022 04.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
29/12/2022 05.00	29/12/2022 06.00	Within Day	Unbundled	4.800.000	67.070	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	

29/12/2022 05.00	29/12/2022 06.00	Within Day	Bundled	4.800.000	67.070	97.402	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
29/12/2022 06.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 06.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 07.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 07.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 08.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 08.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 09.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 09.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 10.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 10.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 11.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 11.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 12.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 12.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 13.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 13.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 14.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 14.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 15.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 15.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 16.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 16.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 17.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 17.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 18.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 18.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 19.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 19.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 20.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 20.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 21.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 21.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
29/12/2022 22.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 22.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 23.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
29/12/2022 23.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 00.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 00.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 01.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 01.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 02.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 02.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 03.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 03.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 04.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
30/12/2022 04.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
30/12/2022 05.00	30/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
30/12/2022 05.00	30/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
30/12/2022 06.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.404.729	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 06.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 07.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.295.465	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 07.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.304.532	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 08.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.204.335	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 08.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.195.662	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 09.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.104.138	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 09.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	2.095.859	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	

30/12/2022 10.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	2.003.941	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 10.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.996.056	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 11.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.896.254	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 11.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.903.744	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 12.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.796.451	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 12.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.803.547	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 13.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.696.648	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 13.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.703.350	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 14.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.603.153	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 14.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.596.845	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 15.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.497.042	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 15.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.502.956	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 16.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.397.239	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 16.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.402.758	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 17.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.302.561	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 17.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.297.436	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 18.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.197.634	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 18.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.202.364	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 19.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.102.167	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 19.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	1.097.831	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 20.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	998.028	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 20.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	1.001.970	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 21.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	901.773	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 21.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	898.225	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
30/12/2022 22.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	801.576	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 22.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	798.422	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 23.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	701.379	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
30/12/2022 23.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	698.619	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
31/12/2022 00.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	601.182	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
31/12/2022 00.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	598.817	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
31/12/2022 01.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	499.014	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
31/12/2022 01.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	500.985	0	0	0	0	0	0	0	0	0,50	0,577737	0	0	0	
31/12/2022 02.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	399.211	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
31/12/2022 02.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	400.788	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
31/12/2022 03.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	300.591	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
31/12/2022 03.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	299.408	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
31/12/2022 04.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	199.605	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
31/12/2022 04.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	200.394	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
31/12/2022 05.00	31/12/2022 06.00	Within Day	Unbundled	4.800.000	0	99.802	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
31/12/2022 05.00	31/12/2022 06.00	Within Day	Bundled	4.800.000	0	100.197	0	0	0	0	0	0	0	0	0,50	0,577739	0	0	0	
31/12/2022 06.00	01/01/2023 06.00	Within Day	Bundled	4.800.000	67.070	2.337.659	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	
31/12/2022 06.00	01/01/2023 06.00	Within Day	Unbundled	4.800.000	67.070	2.395.268	0	0	0	0	0	0	0	0	0,50	0,577736	0	0	0	

SNAM RETE GAS

Transportation capacity at Entry Point interconnected with foreign pipelines

Update to 31/12/2022 of offered and assigned capacity in auction day-ahead and within-day

Thermal Year 2022/2023

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

Entry 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	
01/12/2022 06.00	02/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	518.857	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
01/12/2022 06.00	02/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
02/12/2022 06.00	03/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	589.610	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
02/12/2022 06.00	03/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
03/12/2022 06.00	04/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	165.091	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
03/12/2022 06.00	04/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
04/12/2022 06.00	05/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
04/12/2022 06.00	05/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	165.091	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
05/12/2022 06.00	06/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	365.558	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
05/12/2022 06.00	06/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
06/12/2022 06.00	07/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
06/12/2022 06.00	07/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	419.802	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
07/12/2022 06.00	08/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	252.353	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
07/12/2022 06.00	08/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
08/12/2022 06.00	09/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
08/12/2022 06.00	09/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
09/12/2022 06.00	10/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
09/12/2022 06.00	10/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
10/12/2022 06.00	11/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
10/12/2022 06.00	11/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
11/12/2022 06.00	12/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
11/12/2022 06.00	12/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
12/12/2022 06.00	13/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
12/12/2022 06.00	13/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
13/12/2022 06.00	14/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	271.221	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
13/12/2022 06.00	14/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
14/12/2022 06.00	15/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
14/12/2022 06.00	15/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	188.675	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
15/12/2022 06.00	16/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	212.259	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
15/12/2022 06.00	16/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
16/12/2022 06.00	17/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
16/12/2022 06.00	17/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	212.259	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
17/12/2022 06.00	18/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
17/12/2022 06.00	18/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
18/12/2022 06.00	19/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
18/12/2022 06.00	19/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
19/12/2022 06.00	20/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	

19/12/2022 06.00	20/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
20/12/2022 06.00	21/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
20/12/2022 06.00	21/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
21/12/2022 06.00	22/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
21/12/2022 06.00	22/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
22/12/2022 06.00	23/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
22/12/2022 06.00	23/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
23/12/2022 06.00	24/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
23/12/2022 06.00	24/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
24/12/2022 06.00	25/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
24/12/2022 06.00	25/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
25/12/2022 06.00	26/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
25/12/2022 06.00	26/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
26/12/2022 06.00	27/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
26/12/2022 06.00	27/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
27/12/2022 06.00	28/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
27/12/2022 06.00	28/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
28/12/2022 06.00	29/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
28/12/2022 06.00	29/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	70.753	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
29/12/2022 06.00	30/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
29/12/2022 06.00	30/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
30/12/2022 06.00	31/12/2022 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
30/12/2022 06.00	31/12/2022 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
31/12/2022 06.00	01/01/2023 06.00	Day Ahead	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,005477	0	0,005471	0	
31/12/2022 06.00	01/01/2023 06.00	Day Ahead	Bundled	5.063.591	0	2.536.785	0	70.753	0	0	1,454974	0	0	0	0,50	0,005477	0	0,005471	0	
01/12/2022 06.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	518.857	2.017.929	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 06.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	518.857	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 07.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	518.857	1.933.848	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 07.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	518.857	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 08.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	518.857	1.849.768	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 08.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	518.857	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 09.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	518.857	1.765.687	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 09.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	518.857	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 10.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	518.857	1.681.607	0	1.680.387	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 10.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	518.857	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 11.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 11.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	1.159	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 12.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	1.098	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 12.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 13.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	1.037	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 13.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 14.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	976	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 14.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 15.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	915	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 15.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 16.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	853	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 16.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 17.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	793	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 17.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 18.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	732	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 18.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 19.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
01/12/2022 19.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	671	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
01/12/2022 20.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 20.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	610	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 21.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	549	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 21.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

01/12/2022 22.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 22.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	487	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
01/12/2022 23.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	426	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
01/12/2022 23.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
02/12/2022 00.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	366	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
02/12/2022 00.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
02/12/2022 01.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	305	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 01.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 02.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 02.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	244	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 03.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
02/12/2022 03.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	183	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
02/12/2022 04.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	121	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
02/12/2022 04.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
02/12/2022 05.00	02/12/2022 06.00	Within Day	Bundled	5.063.591	2.199.243	60	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
02/12/2022 05.00	02/12/2022 06.00	Within Day	Unbundled	5.063.591	2.199.243	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
02/12/2022 06.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.947.176	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 06.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 07.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.866.043	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 07.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 08.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.784.911	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 08.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 09.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.703.778	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 09.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 10.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.622.646	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 10.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 11.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 11.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.541.513	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 12.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.460.381	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 12.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 13.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.379.248	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 13.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 14.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 14.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.298.117	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 15.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.216.985	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 15.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 16.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.135.852	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 16.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 17.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 17.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	1.054.720	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 18.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	973.587	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 18.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 19.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	892.455	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
02/12/2022 19.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
02/12/2022 20.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	811.322	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 20.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 21.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	730.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 21.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 22.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	649.059	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 22.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
02/12/2022 23.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	567.926	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
02/12/2022 23.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
03/12/2022 00.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	486.794	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
03/12/2022 00.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
03/12/2022 01.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	405.661	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 01.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 02.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

03/12/2022 02.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	324.529	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 03.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
03/12/2022 03.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	243.396	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
03/12/2022 04.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	162.264	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
03/12/2022 04.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
03/12/2022 05.00	03/12/2022 06.00	Within Day	Bundled	5.063.591	589.610	81.131	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
03/12/2022 05.00	03/12/2022 06.00	Within Day	Unbundled	5.063.591	589.610	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
03/12/2022 06.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 06.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.371.693	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 07.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 07.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.272.873	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 08.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.174.053	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 08.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 09.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.075.232	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 09.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 10.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.976.412	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 10.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 11.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 11.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.877.591	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 12.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 12.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.778.770	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 13.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 13.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.679.950	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 14.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.581.129	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 14.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 15.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 15.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.482.308	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 16.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 16.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.383.488	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 17.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.284.667	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 17.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 18.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.185.847	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 18.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 19.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.087.026	0	108.095	0	0	1,471500	0	0	0	0,50	0,547661	0	0	0	
03/12/2022 19.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
03/12/2022 20.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 20.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	889.937	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 21.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	800.943	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 21.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 22.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	711.949	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 22.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
03/12/2022 23.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
03/12/2022 23.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	622.956	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
04/12/2022 00.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	533.962	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
04/12/2022 00.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
04/12/2022 01.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	444.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 01.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 02.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 02.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	355.975	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 03.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	266.981	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
04/12/2022 03.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
04/12/2022 04.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	177.987	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
04/12/2022 04.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
04/12/2022 05.00	04/12/2022 06.00	Within Day	Unbundled	5.063.591	273.186	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
04/12/2022 05.00	04/12/2022 06.00	Within Day	Bundled	5.063.591	273.186	88.994	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
04/12/2022 06.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.371.693	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 06.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

04/12/2022 07.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 07.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.272.873	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 08.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.174.053	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 08.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 09.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 09.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	2.075.232	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 10.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 10.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.976.412	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 11.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.877.591	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 11.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 12.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.778.770	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 12.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 13.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	165.091	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 13.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	165.091	1.679.950	0	167.056	0	0	1,471501	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 14.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 14.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	1.423.900	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 15.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	1.334.906	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 15.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 16.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	1.245.912	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 16.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 17.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	1.156.919	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 17.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 18.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 18.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	1.067.925	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 19.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
04/12/2022 19.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	978.931	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
04/12/2022 20.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 20.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	889.937	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 21.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	800.943	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 21.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 22.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	711.949	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 22.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
04/12/2022 23.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
04/12/2022 23.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	622.956	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
05/12/2022 00.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
05/12/2022 00.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	533.962	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
05/12/2022 01.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	444.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 01.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 02.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 02.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	355.975	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 03.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
05/12/2022 03.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	266.981	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
05/12/2022 04.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	177.987	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
05/12/2022 04.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
05/12/2022 05.00	05/12/2022 06.00	Within Day	Bundled	5.063.591	332.146	88.994	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
05/12/2022 05.00	05/12/2022 06.00	Within Day	Unbundled	5.063.591	332.146	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
05/12/2022 06.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	2.171.227	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 06.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 07.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	2.080.758	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 07.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 08.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.990.291	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 08.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 09.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.899.824	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 09.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 10.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.809.355	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 10.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 11.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.718.888	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

05/12/2022 11.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 12.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.628.420	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 12.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 13.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 13.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.537.952	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 14.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.447.485	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 14.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 15.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.357.016	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 15.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 16.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 16.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.266.549	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 17.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	365.558	1.176.081	0	37.048	0	0	1,471501	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 17.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	365.558	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 18.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	1.051.416	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 18.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 19.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
05/12/2022 19.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	963.798	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
05/12/2022 20.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	876.180	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 20.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 21.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	788.562	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 21.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 22.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	700.943	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 22.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
05/12/2022 23.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	613.325	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
05/12/2022 23.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
06/12/2022 00.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
06/12/2022 00.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	525.707	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
06/12/2022 01.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 01.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	438.089	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 02.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	350.471	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 02.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 03.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	262.853	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
06/12/2022 03.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
06/12/2022 04.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	175.235	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
06/12/2022 04.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
06/12/2022 05.00	06/12/2022 06.00	Within Day	Bundled	5.063.591	402.604	87.617	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
06/12/2022 05.00	06/12/2022 06.00	Within Day	Unbundled	5.063.591	402.604	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
06/12/2022 06.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 06.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	2.116.983	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 07.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	2.028.775	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 07.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 08.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 08.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.940.568	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 09.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.852.360	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 09.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 10.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.764.152	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 10.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 11.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.675.944	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 11.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 12.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 12.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.587.737	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 13.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 13.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.499.529	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 14.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.411.322	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 14.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 15.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 15.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.323.114	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

06/12/2022 16.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.234.907	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 16.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 17.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 17.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.146.699	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 18.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	1.058.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 18.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 19.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
06/12/2022 19.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	970.283	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
06/12/2022 20.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 20.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	882.076	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 21.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 21.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	793.868	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 22.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	705.661	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 22.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
06/12/2022 23.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
06/12/2022 23.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	617.453	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
07/12/2022 00.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
07/12/2022 00.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	529.246	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
07/12/2022 01.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 01.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	441.038	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 02.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 02.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	352.830	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 03.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	264.622	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
07/12/2022 03.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
07/12/2022 04.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
07/12/2022 04.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	176.414	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
07/12/2022 05.00	07/12/2022 06.00	Within Day	Bundled	5.063.591	419.802	88.207	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
07/12/2022 05.00	07/12/2022 06.00	Within Day	Unbundled	5.063.591	419.802	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
07/12/2022 06.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	2.284.432	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 06.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 07.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 07.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	2.189.247	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 08.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 08.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	2.094.062	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 09.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.998.878	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 09.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 10.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.903.693	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 10.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 11.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 11.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.808.508	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 12.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 12.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.713.323	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 13.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.618.139	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 13.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 14.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.522.954	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 14.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 15.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.427.769	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 15.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 16.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.332.585	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 16.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 17.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.237.400	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 17.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 18.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 18.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.142.215	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 19.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	1.047.030	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
07/12/2022 19.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
07/12/2022 20.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	951.847	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

07/12/2022 20.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 21.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 21.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	856.662	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 22.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 22.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	761.477	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
07/12/2022 23.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
07/12/2022 23.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	666.293	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
08/12/2022 00.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	571.108	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
08/12/2022 00.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
08/12/2022 01.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	475.923	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 01.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 02.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	380.738	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 02.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 03.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
08/12/2022 03.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	285.554	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
08/12/2022 04.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
08/12/2022 04.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	190.369	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
08/12/2022 05.00	08/12/2022 06.00	Within Day	Unbundled	5.063.591	252.353	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
08/12/2022 05.00	08/12/2022 06.00	Within Day	Bundled	5.063.591	252.353	95.184	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
08/12/2022 06.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 06.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 07.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 07.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 08.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 08.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 09.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 09.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 10.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 10.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 11.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 11.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 12.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 12.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 13.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 13.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 14.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 14.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 15.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 15.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 16.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 16.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 17.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 17.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 18.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 18.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 19.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
08/12/2022 19.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
08/12/2022 20.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 20.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 21.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 21.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	29.185	0	0	1,471501	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 22.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	819.652	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 22.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
08/12/2022 23.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
08/12/2022 23.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	717.195	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
09/12/2022 00.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	614.739	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
09/12/2022 00.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	

09/12/2022 01.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	512.282	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 01.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 02.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 02.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	409.826	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 03.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	307.369	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
09/12/2022 03.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
09/12/2022 04.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
09/12/2022 04.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	204.913	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
09/12/2022 05.00	09/12/2022 06.00	Within Day	Bundled	5.063.591	29.185	102.456	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
09/12/2022 05.00	09/12/2022 06.00	Within Day	Unbundled	5.063.591	29.185	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
09/12/2022 06.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 06.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 07.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 07.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 08.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 08.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 09.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 09.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 10.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 10.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 11.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 11.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 12.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 12.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 13.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 13.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 14.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 14.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 15.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 15.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 16.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 16.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 17.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 17.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 18.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 18.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 19.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
09/12/2022 19.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
09/12/2022 20.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 20.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 21.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 21.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 22.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 22.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
09/12/2022 23.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
09/12/2022 23.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
10/12/2022 00.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
10/12/2022 00.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
10/12/2022 01.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 01.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 02.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 02.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 03.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
10/12/2022 03.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
10/12/2022 04.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
10/12/2022 04.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
10/12/2022 05.00	10/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	

10/12/2022 05.00	10/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
10/12/2022 06.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 06.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 07.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 07.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 08.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 08.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 09.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 09.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 10.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 10.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 11.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 11.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 12.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 12.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 13.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 13.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 14.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 14.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 15.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 15.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 16.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 16.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 17.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 17.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 18.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 18.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 19.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
10/12/2022 19.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
10/12/2022 20.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 20.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 21.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 21.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 22.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 22.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
10/12/2022 23.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
10/12/2022 23.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
11/12/2022 00.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
11/12/2022 00.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
11/12/2022 01.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 01.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 02.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 02.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 03.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
11/12/2022 03.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
11/12/2022 04.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
11/12/2022 04.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
11/12/2022 05.00	11/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
11/12/2022 05.00	11/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
11/12/2022 06.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 06.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 07.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 07.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 08.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 08.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 09.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 09.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

11/12/2022 10.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 10.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 11.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 11.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 12.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 12.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 13.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 13.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 14.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 14.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 15.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 15.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 16.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 16.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 17.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 17.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 18.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 18.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 19.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
11/12/2022 19.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
11/12/2022 20.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 20.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 21.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 21.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 22.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 22.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
11/12/2022 23.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
11/12/2022 23.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
12/12/2022 00.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
12/12/2022 00.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
12/12/2022 01.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 01.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 02.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 02.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 03.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
12/12/2022 03.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
12/12/2022 04.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
12/12/2022 04.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
12/12/2022 05.00	12/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
12/12/2022 05.00	12/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
12/12/2022 06.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 06.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 07.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 07.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 08.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 08.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 09.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 09.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 10.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 10.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 11.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 11.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 12.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 12.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 13.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 13.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 14.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

12/12/2022 14.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	471.687	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 15.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	1.143.283	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 15.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 16.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	1.067.064	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 16.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 17.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 17.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	990.846	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 18.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	914.626	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 18.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 19.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	838.407	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
12/12/2022 19.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
12/12/2022 20.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	762.189	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 20.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 21.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 21.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	685.970	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 22.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	609.750	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 22.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
12/12/2022 23.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	533.532	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
12/12/2022 23.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
13/12/2022 00.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	457.313	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
13/12/2022 00.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
13/12/2022 01.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	381.094	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 01.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 02.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	304.875	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 02.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 03.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
13/12/2022 03.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	228.656	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
13/12/2022 04.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	152.437	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
13/12/2022 04.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
13/12/2022 05.00	13/12/2022 06.00	Within Day	Unbundled	5.063.591	471.687	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
13/12/2022 05.00	13/12/2022 06.00	Within Day	Bundled	5.063.591	471.687	76.219	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
13/12/2022 06.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 06.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	2.265.564	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 07.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	2.171.166	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 07.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 08.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	2.076.767	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 08.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 09.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 09.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.982.369	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 10.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.887.970	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 10.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 11.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.793.572	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 11.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 12.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.699.172	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 12.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 13.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.604.774	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 13.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 14.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 14.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.510.375	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 15.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.415.977	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 15.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 16.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 16.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.321.578	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 17.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 17.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.227.180	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 18.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.132.781	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 18.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

13/12/2022 19.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	1.038.383	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
13/12/2022 19.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
13/12/2022 20.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	271.221	943.984	0	943.376	0	0	1,471501	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 20.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	271.221	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 21.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 21.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	549	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 22.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 22.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	487	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
13/12/2022 23.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
13/12/2022 23.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	426	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
14/12/2022 00.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
14/12/2022 00.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	366	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
14/12/2022 01.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 01.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	305	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 02.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	244	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 02.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 03.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
14/12/2022 03.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	183	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
14/12/2022 04.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	121	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
14/12/2022 04.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
14/12/2022 05.00	14/12/2022 06.00	Within Day	Bundled	5.063.591	1.214.595	60	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
14/12/2022 05.00	14/12/2022 06.00	Within Day	Unbundled	5.063.591	1.214.595	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
14/12/2022 06.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	2.348.110	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 06.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 07.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	2.250.272	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 07.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 08.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 08.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	2.152.434	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 09.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 09.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	2.054.595	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 10.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	1.956.757	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 10.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 11.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 11.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	1.858.920	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 12.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	1.761.082	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 12.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 13.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 13.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	1.663.244	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 14.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	1.565.406	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 14.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 15.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	188.675	1.467.568	0	165.091	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 15.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	188.675	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 16.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 16.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	1.215.646	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 17.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 17.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	1.128.814	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 18.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	1.041.982	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 18.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 19.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	955.151	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
14/12/2022 19.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
14/12/2022 20.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 20.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	868.318	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 21.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	781.486	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 21.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 22.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 22.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	694.654	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
14/12/2022 23.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	607.823	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	

14/12/2022 23.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
15/12/2022 00.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	520.991	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
15/12/2022 00.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
15/12/2022 01.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 01.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	434.159	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 02.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 02.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	347.327	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 03.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	260.495	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
15/12/2022 03.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
15/12/2022 04.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	173.663	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
15/12/2022 04.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
15/12/2022 05.00	15/12/2022 06.00	Within Day	Unbundled	5.063.591	353.765	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
15/12/2022 05.00	15/12/2022 06.00	Within Day	Bundled	5.063.591	353.765	86.831	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
15/12/2022 06.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 06.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.324.525	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 07.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.227.670	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 07.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 08.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.130.815	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 08.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 09.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 09.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.033.959	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 10.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.937.104	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 10.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 11.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 11.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.840.249	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 12.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.743.393	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 12.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 13.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.646.539	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 13.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 14.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 14.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.549.684	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 15.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 15.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.452.828	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 16.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.355.973	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 16.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 17.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.259.118	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 17.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 18.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.162.262	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 18.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 19.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
15/12/2022 19.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.065.407	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
15/12/2022 20.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 20.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	968.552	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 21.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 21.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	871.696	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 22.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	774.841	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 22.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
15/12/2022 23.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	677.986	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
15/12/2022 23.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
16/12/2022 00.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	581.130	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
16/12/2022 00.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
16/12/2022 01.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 01.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	484.276	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 02.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 02.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	387.421	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 03.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	290.565	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
16/12/2022 03.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	

16/12/2022 04.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	193.710	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
16/12/2022 04.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
16/12/2022 05.00	16/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	96.855	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
16/12/2022 05.00	16/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
16/12/2022 06.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 06.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.324.525	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 07.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 07.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.227.670	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 08.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.130.815	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 08.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 09.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 09.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	2.033.959	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 10.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.937.104	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 10.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 11.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 11.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.840.249	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 12.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.743.393	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 12.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 13.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.646.539	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 13.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 14.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.549.684	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 14.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 15.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 15.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.452.828	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 16.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 16.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.355.973	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 17.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 17.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.259.118	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 18.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.162.262	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 18.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 19.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
16/12/2022 19.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	1.065.407	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
16/12/2022 20.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 20.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	968.552	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 21.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 21.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	871.696	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 22.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 22.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	774.841	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
16/12/2022 23.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
16/12/2022 23.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	677.986	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
17/12/2022 00.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	581.130	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
17/12/2022 00.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
17/12/2022 01.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	484.276	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 01.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 02.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	387.421	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 02.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 03.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	290.565	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
17/12/2022 03.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
17/12/2022 04.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
17/12/2022 04.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	193.710	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
17/12/2022 05.00	17/12/2022 06.00	Within Day	Bundled	5.063.591	212.259	96.855	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
17/12/2022 05.00	17/12/2022 06.00	Within Day	Unbundled	5.063.591	212.259	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
17/12/2022 06.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 06.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 07.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 07.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 08.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

17/12/2022 08.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 09.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 09.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 10.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 10.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 11.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 11.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 12.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 12.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 13.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 13.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 14.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 14.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 15.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 15.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 16.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 16.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 17.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 17.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 18.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 18.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 19.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
17/12/2022 19.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
17/12/2022 20.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 20.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 21.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 21.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 22.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 22.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
17/12/2022 23.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
17/12/2022 23.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
18/12/2022 00.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
18/12/2022 00.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
18/12/2022 01.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 01.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 02.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 02.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 03.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
18/12/2022 03.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
18/12/2022 04.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
18/12/2022 04.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
18/12/2022 05.00	18/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
18/12/2022 05.00	18/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
18/12/2022 06.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 06.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 07.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 07.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 08.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 08.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 09.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 09.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 10.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 10.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 11.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 11.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 12.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 12.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

18/12/2022 13.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 13.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 14.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 14.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 15.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 15.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 16.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 16.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 17.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 17.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 18.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 18.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 19.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
18/12/2022 19.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
18/12/2022 20.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 20.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 21.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 21.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 22.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 22.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
18/12/2022 23.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
18/12/2022 23.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
19/12/2022 00.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
19/12/2022 00.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
19/12/2022 01.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 01.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 02.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 02.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 03.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
19/12/2022 03.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
19/12/2022 04.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
19/12/2022 04.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
19/12/2022 05.00	19/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
19/12/2022 05.00	19/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
19/12/2022 06.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 06.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 07.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 07.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 08.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 08.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 09.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 09.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 10.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 10.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 11.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 11.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 12.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 12.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 13.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 13.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 14.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 14.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 15.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 15.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 16.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 16.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 17.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

19/12/2022 17.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 18.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 18.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 19.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
19/12/2022 19.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
19/12/2022 20.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 20.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 21.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 21.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 22.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 22.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
19/12/2022 23.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
19/12/2022 23.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
20/12/2022 00.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
20/12/2022 00.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
20/12/2022 01.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 01.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 02.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 02.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 03.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
20/12/2022 03.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
20/12/2022 04.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
20/12/2022 04.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
20/12/2022 05.00	20/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
20/12/2022 05.00	20/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
20/12/2022 06.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 06.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 07.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 07.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 08.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 08.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 09.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 09.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 10.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 10.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 11.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 11.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 12.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 12.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 13.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 13.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 14.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 14.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 15.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 15.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 16.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 16.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 17.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 17.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 18.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 18.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 19.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
20/12/2022 19.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
20/12/2022 20.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 20.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 21.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 21.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

20/12/2022 22.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 22.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
20/12/2022 23.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
20/12/2022 23.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
21/12/2022 00.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
21/12/2022 00.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
21/12/2022 01.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 01.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 02.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 02.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 03.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
21/12/2022 03.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
21/12/2022 04.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
21/12/2022 04.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
21/12/2022 05.00	21/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
21/12/2022 05.00	21/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
21/12/2022 06.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 06.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 07.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 07.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 08.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 08.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 09.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 09.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 10.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 10.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 11.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 11.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 12.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 12.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 13.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 13.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 14.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 14.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 15.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 15.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 16.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 16.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 17.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 17.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 18.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 18.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 19.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
21/12/2022 19.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
21/12/2022 20.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 20.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 21.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 21.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 22.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 22.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
21/12/2022 23.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
21/12/2022 23.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
22/12/2022 00.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
22/12/2022 00.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
22/12/2022 01.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 01.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 02.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

22/12/2022 02.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 03.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
22/12/2022 03.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
22/12/2022 04.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
22/12/2022 04.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
22/12/2022 05.00	22/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
22/12/2022 05.00	22/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
22/12/2022 06.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 06.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 07.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 07.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 08.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 08.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 09.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 09.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 10.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 10.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 11.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 11.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 12.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 12.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 13.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 13.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 14.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 14.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 15.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 15.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 16.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 16.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 17.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 17.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 18.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 18.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 19.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
22/12/2022 19.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
22/12/2022 20.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 20.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 21.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 21.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 22.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 22.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
22/12/2022 23.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
22/12/2022 23.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
23/12/2022 00.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
23/12/2022 00.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
23/12/2022 01.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 01.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 02.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 02.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 03.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
23/12/2022 03.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
23/12/2022 04.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
23/12/2022 04.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
23/12/2022 05.00	23/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
23/12/2022 05.00	23/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
23/12/2022 06.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 06.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

23/12/2022 07.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 07.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 08.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 08.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 09.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 09.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 10.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 10.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 11.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 11.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 12.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 12.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 13.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 13.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 14.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 14.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 15.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 15.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 16.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 16.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 17.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 17.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 18.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 18.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	159.687	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 19.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	1.016.313	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
23/12/2022 19.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
23/12/2022 20.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 20.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	923.921	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 21.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	831.529	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 21.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 22.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 22.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	739.137	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
23/12/2022 23.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
23/12/2022 23.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	646.745	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
24/12/2022 00.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	554.352	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
24/12/2022 00.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
24/12/2022 01.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	461.960	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 01.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 02.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	369.568	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 02.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 03.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	277.176	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
24/12/2022 03.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
24/12/2022 04.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	184.784	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
24/12/2022 04.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
24/12/2022 05.00	24/12/2022 06.00	Within Day	Bundled	5.063.591	159.686	92.392	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
24/12/2022 05.00	24/12/2022 06.00	Within Day	Unbundled	5.063.591	159.686	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
24/12/2022 06.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 06.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 07.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 07.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 08.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 08.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 09.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 09.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 10.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 10.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 11.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

24/12/2022 11.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 12.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 12.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 13.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 13.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 14.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 14.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 15.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 15.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 16.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 16.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 17.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 17.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 18.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	127.749	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 18.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 19.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
24/12/2022 19.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	1.045.589	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
24/12/2022 20.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	950.535	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 20.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 21.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 21.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	855.482	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 22.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 22.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	760.428	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
24/12/2022 23.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	665.375	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
24/12/2022 23.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
25/12/2022 00.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	570.321	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
25/12/2022 00.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
25/12/2022 01.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	475.268	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 01.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 02.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	380.213	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 02.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 03.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
25/12/2022 03.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	285.160	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
25/12/2022 04.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	190.106	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
25/12/2022 04.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
25/12/2022 05.00	25/12/2022 06.00	Within Day	Unbundled	5.063.591	127.749	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
25/12/2022 05.00	25/12/2022 06.00	Within Day	Bundled	5.063.591	127.749	95.053	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
25/12/2022 06.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 06.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 07.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 07.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 08.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 08.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 09.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 09.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 10.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 10.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 11.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 11.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 12.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 12.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 13.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 13.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 14.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 14.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 15.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 15.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

25/12/2022 16.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 16.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 17.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 17.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 18.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	127.769	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 18.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 19.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
25/12/2022 19.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	1.045.570	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
25/12/2022 20.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 20.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	950.518	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 21.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	855.466	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 21.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 22.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 22.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	760.414	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
25/12/2022 23.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	665.363	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
25/12/2022 23.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
26/12/2022 00.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
26/12/2022 00.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	570.311	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
26/12/2022 01.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 01.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	475.259	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 02.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	380.207	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 02.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 03.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	285.155	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
26/12/2022 03.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
26/12/2022 04.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	190.103	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
26/12/2022 04.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
26/12/2022 05.00	26/12/2022 06.00	Within Day	Unbundled	5.063.591	127.769	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
26/12/2022 05.00	26/12/2022 06.00	Within Day	Bundled	5.063.591	127.769	95.051	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
26/12/2022 06.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 06.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 07.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 07.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 08.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 08.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 09.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 09.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 10.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 10.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 11.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 11.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 12.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 12.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 13.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 13.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 14.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 14.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 15.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 15.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 16.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 16.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 17.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 17.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 18.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	153.298	0	0	1,471500	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 18.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 19.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	1.022.169	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
26/12/2022 19.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
26/12/2022 20.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

26/12/2022 20.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	929.245	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 21.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 21.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	836.320	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 22.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	743.395	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 22.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
26/12/2022 23.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	650.471	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
26/12/2022 23.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
27/12/2022 00.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	557.547	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
27/12/2022 00.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
27/12/2022 01.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	464.622	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 01.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 02.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	371.697	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 02.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 03.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
27/12/2022 03.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	278.773	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
27/12/2022 04.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	185.849	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
27/12/2022 04.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
27/12/2022 05.00	27/12/2022 06.00	Within Day	Unbundled	5.063.591	153.298	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
27/12/2022 05.00	27/12/2022 06.00	Within Day	Bundled	5.063.591	153.298	92.924	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
27/12/2022 06.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 06.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 07.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 07.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 08.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 08.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 09.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 09.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 10.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 10.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 11.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 11.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 12.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 12.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 13.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 13.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 14.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 14.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 15.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 15.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 16.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 16.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 17.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 17.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 18.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 18.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 19.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
27/12/2022 19.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
27/12/2022 20.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 20.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 21.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 21.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 22.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 22.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
27/12/2022 23.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
27/12/2022 23.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
28/12/2022 00.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
28/12/2022 00.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	

28/12/2022 01.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 01.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 02.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 02.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 03.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
28/12/2022 03.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
28/12/2022 04.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
28/12/2022 04.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
28/12/2022 05.00	28/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
28/12/2022 05.00	28/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
28/12/2022 06.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	2.466.031	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 06.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 07.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	2.363.280	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 07.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 08.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 08.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	2.260.529	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 09.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	2.157.778	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 09.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 10.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	2.055.026	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 10.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 11.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.952.275	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 11.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 12.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 12.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.849.523	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 13.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 13.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.746.772	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 14.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.644.020	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 14.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 15.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.541.270	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 15.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 16.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 16.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.438.518	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 17.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.335.767	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 17.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 18.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 18.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.233.015	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 19.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.130.264	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
28/12/2022 19.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
28/12/2022 20.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 20.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	1.027.512	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 21.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 21.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	924.762	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 22.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	822.010	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 22.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
28/12/2022 23.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	719.259	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
28/12/2022 23.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
29/12/2022 00.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
29/12/2022 00.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	616.507	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
29/12/2022 01.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 01.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	513.756	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 02.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 02.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	411.004	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 03.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	308.254	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
29/12/2022 03.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
29/12/2022 04.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	205.502	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
29/12/2022 04.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
29/12/2022 05.00	29/12/2022 06.00	Within Day	Unbundled	5.063.591	70.753	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	

29/12/2022 05.00	29/12/2022 06.00	Within Day	Bundled	5.063.591	70.753	102.751	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
29/12/2022 06.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 06.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 07.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 07.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 08.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 08.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 09.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 09.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 10.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 10.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 11.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 11.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 12.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 12.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 13.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 13.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 14.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 14.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 15.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 15.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 16.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 16.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 17.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 17.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 18.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 18.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 19.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
29/12/2022 19.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
29/12/2022 20.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 20.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 21.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 21.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 22.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 22.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
29/12/2022 23.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
29/12/2022 23.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
30/12/2022 00.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
30/12/2022 00.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
30/12/2022 01.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 01.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 02.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 02.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 03.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
30/12/2022 03.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
30/12/2022 04.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
30/12/2022 04.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
30/12/2022 05.00	30/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
30/12/2022 05.00	30/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
30/12/2022 06.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.536.784	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 06.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 07.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.421.520	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 07.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.431.085	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 08.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.325.386	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 08.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.316.237	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 09.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.219.686	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 09.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.210.953	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	

30/12/2022 10.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.113.987	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 10.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.105.669	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 11.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	2.000.387	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 11.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	2.008.288	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 12.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.895.103	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 12.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.902.589	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 13.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.789.819	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 13.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.796.889	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 14.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.691.190	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 14.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.684.536	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 15.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.579.252	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 15.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.585.491	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 16.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.473.968	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 16.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.479.790	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 17.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.374.091	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 17.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.368.685	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 18.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.263.402	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 18.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.268.392	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 19.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.162.692	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
30/12/2022 19.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.158.118	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
30/12/2022 20.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	1.052.835	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 20.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	1.056.993	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 21.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	951.294	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 21.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	947.551	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 22.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	845.594	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 22.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	842.267	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
30/12/2022 23.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	739.895	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
30/12/2022 23.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	736.984	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
31/12/2022 00.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	634.196	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
31/12/2022 00.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	631.701	0	0	0	0	0	0	0	0	0,50	0,547663	0	0	0	
31/12/2022 01.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	526.417	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
31/12/2022 01.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	528.497	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
31/12/2022 02.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	421.134	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
31/12/2022 02.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	422.797	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
31/12/2022 03.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	317.098	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
31/12/2022 03.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	315.850	0	0	0	0	0	0	0	0	0,50	0,547661	0	0	0	
31/12/2022 04.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	210.566	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
31/12/2022 04.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	211.399	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
31/12/2022 05.00	31/12/2022 06.00	Within Day	Unbundled	5.063.591	0	105.283	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
31/12/2022 05.00	31/12/2022 06.00	Within Day	Bundled	5.063.591	0	105.699	0	0	0	0	0	0	0	0	0,50	0,547664	0	0	0	
31/12/2022 06.00	01/01/2023 06.00	Within Day	Bundled	5.063.591	70.753	2.466.031	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	
31/12/2022 06.00	01/01/2023 06.00	Within Day	Unbundled	5.063.591	70.753	2.526.804	0	0	0	0	0	0	0	0	0,50	0,547662	0	0	0	