



## 1 – INTRODUÇÃO

Recente lei estadual nº 23.291 de fevereiro de 2019 art. 12 determina que sejam apresentadas em site específico, as seguintes informações:

Resultados das análises e dos acompanhamentos do grau de umidade e do nível de água da barragem;

Respectiva ART;

## 2 – OBJETIVOS

O objetivo deste documento é apresentar para as barragens A, B e C as leituras realizadas no período de 01 de Outubro de 2022 a 31 de Março de 2023, a sua respectiva avaliação e comentário final sobre a condição da barragem.

## 3 – APRESENTAÇÃO DOS DADOS DE LEITURAS DOS INSTRUMENTOS

Para obtenção das leituras existe equipe dedicada e específica para o monitoramento que segue como diretrizes o manual de operação das Barragens A, B e C. A identificação dos instrumentos e registro das leituras estão indicadas na planilha do anexo I. A planilha do anexo II traz as informações sobre nível de água no reservatório.

## 4 – ANÁLISE DAS LEITURAS

Baseado nos níveis d'água dos Indicadores dos Níveis de Água e Piezômetros, as leituras dos instrumentos estão dentro dos valores admissíveis para a condição estável para as Barragens, A, B e C de UPM.

A análise das leituras do nível de água do reservatório também indica valores em normalidade para a estabilidade da estrutura.

Atenciosamente,

**ANEXO I**

**REGISTROS DAS LEITURAS DOS PIEZÔMETROS e INA's – 25 de Setembro 2022 à 31 de Março de 2023**

<b>Barragem A</b>			<b>Barragem B</b>										
<b>Data</b>	<b>INA 10</b>	<b>INA 11</b>	<b>Data</b>	<b>PZC-1</b>	<b>PZC-2</b>	<b>PZC-3</b>	<b>PZC-4</b>	<b>PZC-5</b>	<b>PZC-6</b>	<b>PZC-7</b>	<b>PZC-8</b>	<b>PZC-9</b>	<b>PZC-10</b>
25/9/22 21:00	787,828	786,879	25/9/22 21:00	SECO	SECO	SECO	786,83	788,063					
26/9/22 9:00	787,818	786,869	26/09/2022 09:00	SECO	SECO	SECO	786,83	788,073					
26/9/22 21:00	787,808	786,879	26/09/2022 21:00	SECO	SECO	SECO	786,83	788,063					
27/9/22 9:00	787,798	786,859	27/09/2022 09:00	SECO	SECO	SECO	786,82	788,063	801,996	788,553	785,542	785,4	786,037
27/9/22 21:00	787,798	786,879	27/09/2022 21:00	SECO	SECO	SECO	786,81	788,063					
28/9/22 9:00	787,788	786,869	28/09/2022 09:00	SECO	SECO	SECO	786,8	788,043					
28/9/22 21:00	787,788	786,869	28/09/2022 21:00	SECO	SECO	SECO	786,81	788,053					
29/9/22 9:00	787,778	786,869	29/09/2022 09:00	SECO	SECO	SECO	786,8	788,043					
29/9/22 21:00	787,778	786,859	29/09/2022 21:00	SECO	SECO	SECO	786,79	788,043					
30/9/22 9:00	787,768	786,849	30/09/2022 09:00	SECO	SECO	SECO	786,78	788,033					
30/9/22 21:00	787,758	786,849	30/09/2022 21:00	SECO	SECO	SECO	786,78	788,033	801,976	788,513	785,532	785,4	786,017
1/10/22 9:00	787,748	786,849	01/10/2022 09:00	SECO	SECO	SECO	786,78	788,033					
1/10/22 21:00	787,748	786,839	01/10/2022 21:00	SECO	SECO	SECO	786,77	788,023					
2/10/22 9:00	787,738	786,839	02/10/2022 09:00	SECO	SECO	SECO	786,77	788,013					
2/10/22 21:00	787,748	786,849	02/10/2022 21:00	SECO	SECO	SECO	786,75	788,013					
3/10/22 9:00	787,728	786,839	03/10/2022 09:00	SECO	SECO	SECO	786,76	788,013					
3/10/22 21:00	787,728	786,829	03/10/2022 21:00	SECO	SECO	SECO	786,75	787,993					
4/10/22 9:00	787,718	786,829	04/10/2022 09:00	SECO	SECO	SECO	787,071	788,301	802,64	789,31	786,351	786,3	786,02
4/10/22 21:00	787,718	786,839	04/10/2022 21:00	SECO	SECO	SECO	787,071	788,301					
5/10/22 9:00	787,708	786,879	05/10/2022 09:00	SECO	SECO	SECO	787,081	788,311					
5/10/22 21:00	787,708	786,879	05/10/2022 21:00	SECO	SECO	SECO	787,081	788,301					
6/10/22 9:00			06/10/2022 09:00										
6/10/22 21:00	787,698	786,869	06/10/2022 21:00	SECO	SECO	SECO	787,071	788,301					
7/10/22 9:00	787,688	786,859	07/10/2022 09:00	SECO	SECO	SECO	787,071	788,301	802,62	789,26	786,341	786,4	786,02
7/10/22 21:00	787,688	786,879	07/10/2022 21:00	SECO	SECO	SECO	787,081	788,291					

8/10/22 9:00	787,688	786,879	08/10/2022 09:00	SECO	SECO	SECO	787,071	788,271						
8/10/22 21:00	787,688	786,859	08/10/2022 21:00	SECO	SECO	SECO	787,061	788,291						
9/10/22 9:00	787,688	786,859	09/10/2022 09:00	SECO	SECO	SECO	787,071	788,281						
9/10/22 21:00	787,678	786,859	09/10/2022 21:00	SECO	SECO	SECO	787,061	788,271						
10/10/22 9:00	787,658	786,849	10/10/2022 09:00	SECO	SECO	SECO	787,061	788,281						
10/10/22 21:00	787,668	786,859	10/10/2022 21:00	SECO	SECO	SECO	787,041	788,261						
11/10/22 9:00	787,658	786,849	11/10/2022 09:00	SECO	SECO	SECO	787,051	788,261	802,6	789,19	786,321	786,3	786,02	
11/10/22 21:00	787,658	786,849	11/10/2022 21:00											
12/10/22 9:00	787,648	786,849	12/10/2022 09:00	SECO	SECO	SECO	787,041	788,241						
12/10/22 21:00	787,648	786,849	12/10/2022 21:00	SECO	SECO	SECO	787,041	788,251						
13/10/22 9:00	787,638	786,839	13/10/2022 09:00	SECO	SECO	SECO	787,031	788,241	802,58	789,16	786,311	786,3	786,1	
13/10/22 21:00	787,638	786,839	13/10/2022 21:00	SECO	SECO	SECO	787,041	788,251						
14/10/22 9:00	787,638	786,839	14/10/2022 09:00	SECO	SECO	SECO	787,031	788,231						
14/10/22 21:00	787,638	786,829	14/10/2022 21:00	SECO	SECO	SECO	787,041	788,231						
15/10/22 9:00	787,618	786,829	15/10/2022 09:00	SECO	SECO	SECO	787,031	788,231						
15/10/22 21:00	787,618	786,829	15/10/2022 21:00	SECO	SECO	SECO	787,021	788,231						
16/10/22 9:00	787,618	786,829	16/10/2022 09:00	SECO	SECO	SECO	787,021	788,231						
16/10/22 21:00	787,618	786,819	16/10/2022 21:00	SECO	SECO	SECO	787,021	788,221						
17/10/22 9:00	787,608	786,829	17/10/2022 09:00	SECO	SECO	SECO	787,011	788,221						
17/10/22 21:00	787,608	786,819	17/10/2022 21:00	SECO	SECO	SECO	787,011	788,211						
18/10/22 9:00	787,608	786,809	18/10/2022 09:00	SECO	SECO	SECO	787,001	788,211	802,55	789,12	786,291	786,3	785,96	
18/10/22 21:00	787,588	786,809	18/10/2022 21:00	SECO	SECO	SECO	787,011	788,221						
19/10/22 9:00	787,588	786,809	19/10/2022 09:00	SECO	SECO	SECO	786,991	788,211						
19/10/22 21:00	787,588	786,799	19/10/2022 21:00	SECO	SECO	SECO	787,001	788,201						
20/10/22 9:00	787,578	786,799	20/10/2022 09:00	SECO	SECO	SECO	787,011	788,191						
20/10/22 21:00	787,578	786,799	20/10/2022 21:00	SECO	SECO	SECO	787,001	788,191						
21/10/22 9:00	787,588	786,799	21/10/2022 09:00	SECO	SECO	SECO	787,001	788,191	802,53	789,09	786,281	786,3	785,96	
21/10/22 21:00	787,578	786,809	21/10/2022 21:00	SECO	SECO	SECO	787,011	788,181						
22/10/22 9:00	787,568	786,809	22/10/2022 09:00	SECO	SECO	SECO	787,011	788,181						
22/10/22 21:00	787,568	786,799	22/10/2022 21:00	SECO	SECO	SECO	787,001	788,161						

23/10/22 9:00	787,558	786,839	23/10/2022 09:00	SECO	SECO	SECO	787,021	788,181						
23/10/22 21:00	787,558	786,829	23/10/2022 21:00	SECO	SECO	SECO	787,011	788,181						
24/10/22 9:00	787,548	786,829	24/10/2022 09:00	SECO	SECO	SECO	787,001	788,171						
24/10/22 21:00	787,538	786,819	24/10/2022 21:00	SECO	SECO	SECO	787,011	788,171						
25/10/22 9:00	787,548	786,809	25/10/2022 09:00	SECO	SECO	SECO	787,001	788,161	802,52	789,04	786,271	786,3	785,96	
25/10/22 21:00	787,538	786,809	25/10/2022 21:00	SECO	SECO	SECO	787,001	788,161						
26/10/22 9:00	787,538	786,809	26/10/2022 09:00	SECO	SECO	SECO	787,001	788,161						
26/10/22 21:00	787,538	786,809	26/10/2022 21:00	SECO	SECO	SECO	787,001	788,161						
27/10/22 9:00	787,528	786,799	27/10/2022 09:00	SECO	SECO	SECO	787,001	788,151						
27/10/22 21:00	787,528	786,809	27/10/2022 21:00	SECO	SECO	SECO	787,001	788,151						
28/10/22 9:00	787,518	786,799	28/10/2022 09:00	SECO	SECO	SECO	786,991	788,151						
28/10/22 21:00	787,528	786,789	28/10/2022 21:00	SECO	SECO	SECO	786,981	788,141						
29/10/22 9:00	787,518	786,799	29/10/2022 09:00	SECO	SECO	SECO	786,991	788,141						
29/10/22 21:00	787,508	786,799	29/10/2022 21:00	SECO	SECO	SECO	786,991	788,151						
30/10/22 9:00	787,508	786,789	30/10/2022 09:00	SECO	SECO	SECO	786,981	788,141						
30/10/22 21:00	787,498	786,789	30/10/2022 21:00	SECO	SECO	SECO	786,981	788,131						
31/10/22 9:00	787,508	786,789	31/10/2022 09:00	SECO	SECO	SECO	786,971	788,131						
31/10/22 21:00	787,508	786,779	31/10/2022 21:00	SECO	SECO	SECO	786,971	788,121						
1/11/22 9:00	787,498	786,789	01/11/2022 09:00	SECO	SECO	SECO	786,981	788,101	802,47	788,97	786,241	786,3	786,04	
1/11/22 21:00	787,488	786,799	01/11/2022 21:00	SECO	SECO	SECO	786,961	788,111						
2/11/22 9:00	787,498	786,789	02/11/2022 09:00	SECO	SECO	SECO	786,961	788,111						
2/11/22 21:00	787,488	786,789	02/11/2022 21:00	SECO	SECO	SECO	786,971	788,091						
3/11/22 9:00	787,478	786,789	03/11/2022 9:00	SECO	SECO	SECO	786,961	788,101	802,45	788,94	786,231	786,3	785,93	
3/11/22 21:00	787,478	786,779	03/11/2022 21:00	SECO	SECO	SECO	786,951	788,091						
4/11/22 9:00	787,478	786,789	04/11/2022 09:00	SECO	SECO	SECO	786,951	788,101						
4/11/22 21:00	787,478	786,789	04/11/2022 21:00	SECO	SECO	SECO	786,951	788,091						
5/11/22 9:00	787,478	786,779	05/11/2022 09:00	SECO	SECO	SECO	786,951	788,081						
5/11/22 21:00	787,468	786,779	05/11/2022 21:00	SECO	SECO	SECO	786,951	788,071						
6/11/22 9:00	787,468	786,769	06/11/2022 09:00	SECO	SECO	SECO	786,931	788,071						
6/11/22 21:00	787,478	786,759	06/11/2022 21:00	SECO	SECO	SECO	786,941	788,071						

7/11/22 9:00	787,458	786,759	07/11/2022 09:00	SECO	SECO	SECO	786,941	788,061						
7/11/22 21:00	787,458	786,759	07/11/2022 21:00	SECO	SECO	SECO	786,941	788,061						
8/11/22 9:00	787,448	786,799	08/11/2022 09:00	SECO	SECO	SECO	786,941	788,061						
8/11/22 21:00	787,458	786,789	08/11/2022 21:00	SECO	SECO	SECO	786,921	788,061						
9/11/22 9:00	787,448	786,789	09/11/2022 09:00	SECO	SECO	SECO	786,921	788,051	802,41	788,89	786,211	786,2	785,92	
9/11/22 21:00	787,458	786,779	09/11/2022 21:00	SECO	SECO	SECO	786,931	788,041						
10/11/22 9:00	787,438	786,779	10/11/2022 09:00	SECO	SECO	SECO	786,931	788,051						
10/11/22 21:00	787,428	786,779	10/11/2022 21:00	SECO	SECO	SECO	786,921	788,041						
11/11/22 9:00	787,428	786,789	11/11/2022 09:00	SECO	SECO	SECO	786,921	788,031						
11/11/22 21:00	787,428	786,769	11/11/2022 21:00	SECO	SECO	SECO	786,911	788,041						
12/11/22 9:00	787,428	786,779	12/11/2022 09:00	SECO	SECO	SECO	786,921	788,041						
12/11/22 21:00	787,428	786,769	12/11/2022 21:00	SECO	SECO	SECO	786,901	788,031						
13/11/22 9:00	787,418	786,769	13/11/2022 09:00	SECO	SECO	SECO	786,911	788,031						
13/11/22 21:00	787,418	786,769	13/11/2022 21:00	SECO	SECO	SECO	786,901	788,021						
14/11/22 9:00	787,418	786,769	14/11/2022 09:00	SECO	SECO	SECO	786,891	788,021						
14/11/22 21:00	787,418	786,849	14/11/2022 21:00	SECO	SECO	SECO	786,931	788,051						
15/11/22 9:00	787,438	786,849	15/11/2022 09:00	SECO	SECO	SECO	786,931	788,041						
15/11/22 21:00	787,448	786,869	15/11/2022 21:00	SECO	SECO	SECO	786,941	788,051						
16/11/22 9:00	787,458	786,879	16/11/2022 09:00	SECO	SECO	SECO	786,941	788,061						
16/11/22 21:00	787,468	786,879	16/11/2022 21:00	SECO	SECO	SECO	786,941	788,061						
17/11/22 9:00	787,468	786,889	17/11/2022 09:00	SECO	SECO	SECO	786,951	788,071						
17/11/22 21:00	787,488	786,899	17/11/2022 21:00	SECO	SECO	SECO	786,961	788,081						
18/11/22 9:00	787,498	786,899	18/11/2022 09:00	SECO	SECO	SECO	786,961	788,081						
18/11/22 21:00	787,508	786,909	18/11/2022 21:00	SECO	SECO	SECO	786,961	788,081						
19/11/22 9:00	787,508	786,919	19/11/2022 09:00	SECO	SECO	SECO	786,961	788,091						
19/11/22 21:00	787,528	786,929	19/11/2022 21:00	SECO	SECO	SECO	786,971	788,091						
20/11/22 9:00	787,528	786,929	20/11/2022 09:00	SECO	SECO	SECO	786,961	788,101						
20/11/22 21:00	787,538	786,929	20/11/2022 21:00	SECO	SECO	SECO	786,981	788,091						
21/11/22 9:00	787,548	786,929	21/11/2022 09:00	SECO	SECO	SECO	786,971	788,101						
21/11/22 21:00	787,548	786,939	21/11/2022 21:00	SECO	SECO	SECO	786,971	788,111						

22/11/22 9:00	787,558	786,929	22/11/2022 09:00	SECO	SECO	SECO	786,981	788,101					
22/11/22 21:00	787,558	786,929	22/11/2022 21:00	SECO	SECO	SECO	786,971	788,101					
23/11/22 9:00	787,568	786,929	23/11/2022 09:00	SECO	SECO	SECO	786,971	788,101					
23/11/22 21:00	787,568	786,929	23/11/2022 21:00	SECO	SECO	SECO	786,971	788,111					
24/11/22 9:00	787,558	786,929	24/11/2022 09:00	SECO	SECO	SECO	786,971	788,101					
24/11/22 21:00	787,558	786,929	24/11/2022 21:00	SECO	SECO	SECO	786,961	788,091					
25/11/22 9:00	787,558	786,919	25/11/2022 09:00	SECO	SECO	SECO	786,971	788,101		788,7	786,231	786,3	785,92
25/11/22 21:00	787,558	786,919	25/11/2022 21:00	SECO	SECO	SECO	786,981	788,091		788,7	786,221	786,2	785,91
26/11/22 9:00	787,568	786,919	26/11/2022 09:00	SECO	SECO	SECO	786,971	788,091		788,69	786,221	786,3	785,92
26/11/22 21:00	787,558	786,909	26/11/2022 21:00	SECO	SECO	SECO	786,971	788,081		788,68	786,221	786,2	785,92
27/11/22 9:00	787,558	786,909	27/11/2022 09:00	SECO	SECO	SECO	786,971	788,081		788,7	786,221	786,2	785,92
27/11/22 21:00	787,558	786,919	27/11/2022 21:00	SECO	SECO	SECO	786,971	788,081		788,68	786,211	786,3	785,92
28/11/22 9:00	787,558	786,919	28/11/2022 09:00	SECO	SECO	SECO	786,961	788,101		788,68	786,211	786,3	785,92
28/11/22 21:00	787,558	786,929	28/11/2022 21:00	SECO	SECO	SECO	786,971	788,101		788,67	786,231	786,3	785,93
29/11/22 9:00	787,558	786,919	29/11/2022 09:00	SECO	SECO	SECO	786,971	788,081		788,68	786,221	786,3	785,93
29/11/22 21:00	787,568	786,919	29/11/2022 21:00	SECO	SECO	SECO	786,961	788,081		788,68	786,211	786,3	785,93
30/11/22 9:00	787,568	786,929	30/11/2022 09:00	SECO	SECO	SECO	786,951	788,071		788,68	786,211	786,3	785,93
30/11/22 21:00	787,568	786,919	30/11/2022 21:00	SECO	SECO	SECO	786,961	788,071		788,68	786,211	786,2	785,92
1/12/22 9:00	787,548	786,909	01/12/2022 09:00	SECO	SECO	SECO	786,961	788,061		788,67	786,221	786,2	785,92
1/12/22 21:00	787,548	786,909	01/12/2022 21:00	SECO	SECO	SECO	786,951	788,071		788,65	786,211	786,2	785,92
2/12/22 9:00	787,538	786,909	02/12/2022 09:00	SECO	SECO	SECO	786,951	788,061		788,65	786,211	786,2	785,91
2/12/22 21:00	787,538	786,899	02/12/2022 21:00	SECO	SECO	SECO	786,941	788,061		788,65	786,201	786,2	785,91
3/12/22 9:00	787,538	786,959	03/12/2022 09:00	SECO	SECO	SECO	786,961	788,081		788,64	786,241	786,3	785,94
3/12/22 21:00	787,558	786,969	03/12/2022 21:00	SECO	SECO	SECO	786,971	788,081		788,64	786,241	786,3	785,94
4/12/22 9:00	787,578	786,969	04/12/2022 09:00	SECO	SECO	SECO	786,971	788,091		788,64	786,231	786,3	785,93
4/12/22 21:00	787,598	786,979	04/12/2022 21:00	SECO	SECO	SECO	786,971	788,101		788,64	786,241	786,3	785,94
5/12/22 9:00	787,598	786,989	05/12/2022 09:00	SECO	SECO	SECO	786,981	788,111		788,63	786,231	786,3	785,94
5/12/22 21:00	787,598	786,989	05/12/2022 21:00	SECO	SECO	SECO	786,991	788,111		788,63	786,231	786,3	785,94
6/12/22 9:00	787,648	786,989	06/12/2022 09:00	SECO	SECO	SECO	787,051	788,181		788,73	786,301	786,4	786
6/12/22 21:00	787,718	787,259	06/12/2022 21:00	SECO	SECO	SECO	787,071	788,241		788,7	786,311	786,4	786

7/12/22 9:00	788,048	787,319	07/12/2022 09:00	SECO	SECO	SECO	787,111	788,311		788,69	786,351	786,4	786,03
7/12/22 21:00	788,478	787,349	07/12/2022 21:00	SECO	SECO	SECO	787,141	788,361		788,67	786,351	786,4	786,03
8/12/22 9:00	788,818	787,369	08/12/2022 09:00		SECO	SECO	787,151	788,391		788,67	786,361	786,4	786,05
8/12/22 21:00	789,098	787,399	08/12/2022 21:00	SECO	SECO	SECO	787,171	788,421		788,66	786,371	786,4	786,05
9/12/22 9:00	789,278	787,419	09/12/2022 09:00		SECO	SECO	787,171	788,441		788,66	786,381	786,4	786,05
9/12/22 21:00	789,468	787,429	09/12/2022 21:00		SECO	SECO	787,181	788,461		788,66	786,381	786,4	786,07
10/12/22 9:00	789,568	787,409	10/12/2022 09:00		SECO	SECO	787,201	788,471		788,65	786,391	786,4	786,12
10/12/22 21:00	789,658	787,409	10/12/2022 21:00		SECO	SECO	787,211	788,491		788,65	786,391	786,4	786,16
11/12/22 9:00	789,728	787,429	11/12/2022 09:00		SECO	SECO	787,221	788,501		788,66	786,401	786,4	786,17
11/12/22 21:00	789,798	787,419	11/12/2022 21:00		SECO	SECO	787,231	788,521		788,66	786,411	786,4	786,19
12/12/22 9:00	789,848	787,429	12/12/2022 09:00		SECO	SECO	787,231	788,521		788,67	786,411	786,4	786,18
12/12/22 21:00	789,908	787,409	12/12/2022 21:00		SECO	SECO	787,241	788,521		788,69	786,411	786,4	786,2
13/12/22 9:00	789,938	787,429	13/12/2022 09:00		SECO	SECO	787,241	788,531		788,67	786,421	786,4	786,2
13/12/22 21:00	789,998	787,459	13/12/2022 21:00		SECO	SECO	787,261	788,561		788,68	786,431	786,5	786,21
14/12/22 9:00	790,008	787,459	14/12/2022 09:00		SECO	SECO	787,271	788,571		788,69	786,431	786,5	786,22
14/12/22 21:00	790,038	787,449	14/12/2022 21:00		SECO	SECO	787,271	788,581		788,69	786,441	786,5	786,22
15/12/22 9:00	790,038	787,449	15/12/2022 09:00		SECO	SECO	787,261	788,581		788,69	786,441	786,5	786,23
15/12/22 21:00	790,078	787,439	15/12/2022 21:00		SECO	SECO	787,271	788,581		788,69	786,441	786,5	786,23
16/12/22 9:00	790,108	787,439	16/12/2022 09:00		SECO	SECO	787,281	788,591		788,7	786,441	786,5	786,23
16/12/22 21:00	790,148	787,419	16/12/2022 21:00		SECO	SECO	787,271	788,601		788,71	786,431	786,5	786,21
17/12/22 9:00	790,148	787,409	17/12/2022 09:00		SECO	SECO	787,281	788,611		788,71	786,421	786,5	786,21
17/12/22 21:00	790,158	787,409	17/12/2022 21:00		SECO	SECO	787,271	788,611		788,73	786,421	786,5	786,22
18/12/22 9:00	790,158	787,399	18/12/2022 09:00		SECO	SECO	787,271	788,611		788,72	786,421	786,5	786,22
18/12/22 21:00	790,198	787,379	18/12/2022 21:00		SECO	SECO	787,281	788,611		788,72	786,421	786,5	786,22
19/12/22 9:00	790,228	787,599	19/12/2022 09:00		SECO	SECO	787,311	788,651		788,72	786,471	786,5	786,25
19/12/22 21:00	790,268	787,639	19/12/2022 21:00		SECO	SECO	787,431	788,681		788,73	786,481	786,5	786,26
20/12/22 9:00	790,298	787,639	20/12/2022 09:00		SECO	SECO	787,451	788,711		788,74	786,481	786,5	786,25
20/12/22 21:00	790,328	787,669	20/12/2022 21:00		SECO	SECO	787,471	788,731		788,75	786,501	786,6	786,26
21/12/22 9:00	790,378	787,729	21/12/2022 09:00		SECO	SECO	787,511	788,771		788,78	786,541	786,6	786,29
21/12/22 21:00	790,418	787,729	21/12/2022 21:00		SECO	SECO	787,511	788,781		788,79	786,541	786,6	786,29



22/12/22 9:00	790,411	787,598	22/12/2022 09:00		SECO	SECO	787,504	788,77		788,778	786,535	786,6	786,253
22/12/22 21:00	790,441	787,598	22/12/2022 21:00		SECO	SECO	787,524	788,79		788,798	786,535	786,6	786,253
23/12/22 9:00	790,421	787,598	23/12/2022 09:00		SECO	SECO	787,534	788,8		788,778	786,535	786,5	786,253
23/12/22 21:00	790,431	787,578	23/12/2022 21:00		SECO	SECO	787,544	788,81		788,788	786,545	786,5	786,253
24/12/22 9:00	790,381	787,568	24/12/2022 09:00		SECO	SECO	787,544	788,82		788,788	786,555	786,5	786,253
24/12/22 21:00	790,371	787,568	24/12/2022 21:00		SECO	SECO	787,534	788,83		788,778	786,545	786,5	786,263
25/12/22 9:00	790,331	787,578	25/12/2022 09:00		SECO	SECO	787,534	788,84		788,778	786,545	786,5	786,253
25/12/22 21:00	790,321	787,578	25/12/2022 21:00		SECO	SECO	787,534	788,84		788,788	786,555	786,5	786,263
26/12/22 9:00	790,301	787,598	26/12/2022 09:00		SECO	SECO	787,554	788,85		788,848	786,565	786,6	786,263
26/12/22 21:00	790,321	787,628	26/12/2022 21:00		SECO	SECO	787,554	788,86		788,888	786,575	786,6	786,273
27/12/22 9:00	790,321	787,628	27/12/2022 09:00		SECO	SECO	787,554	788,86		788,878	786,575	786,6	786,283
27/12/22 21:00	790,341	787,628	27/12/2022 21:00		SECO	SECO	787,544	788,86		788,868	786,565	786,6	786,273
28/12/22 9:00	790,341	787,628	28/12/2022 09:00		SECO	SECO	787,554	788,87		788,858	786,565	786,6	786,273
28/12/22 21:00	790,361	787,648	28/12/2022 21:00	SECO	SECO	SECO	787,564	788,86		788,878	786,575	786,6	786,283
29/12/22 9:00	790,351	787,628	29/12/2022 09:00	SECO	SECO	SECO	787,574	788,86		788,858	786,585	786,6	786,273
29/12/22 21:00	790,371	787,638	29/12/2022 21:00	SECO	SECO	SECO	787,564	788,86		788,878	786,575	786,6	786,283
30/12/22 9:00	790,361	787,648	30/12/2022 09:00	SECO	SECO	SECO	787,554	788,86		788,868	786,585	786,6	786,283
2/1/23 9:00	790,671	787,798	02/01/2023 09:00	SECO	SECO	SECO	787,694	789,07		789,008	786,715	786,7	786,373
2/1/23 21:00	790,681	787,788	02/01/2023 21:00	SECO	SECO	SECO	787,704	789,1		788,978	786,715	786,7	786,363
3/1/23 9:00	790,681	787,788	03/01/2023 09:00	SECO	SECO	SECO	787,704	789,12		788,978	786,715	786,7	786,373
3/1/23 21:00	790,681	787,768	03/01/2023 21:00	SECO	SECO	SECO	787,724	789,15		788,958	786,725	786,7	786,363
4/1/23 9:00	790,661	787,748	04/01/2023 09:00	SECO	SECO	SECO	787,724	789,17		788,968	786,715	786,7	786,373
4/1/23 21:00	790,661	787,798	04/01/2023 21:00	SECO	SECO	SECO	787,744	789,19		788,968	786,735	786,7	786,383
5/1/23 9:00	790,701	787,808	05/01/2023 09:00	SECO	SECO	SECO	787,774	789,23		788,968	786,745	786,7	786,403
5/1/23 21:00	790,721	787,808	05/01/2023 21:00	SECO	SECO	SECO	787,784	789,24		788,968	786,755	786,7	786,413
6/1/23 9:00	790,761	788,048	06/01/2023 09:00	802,206	SECO	SECO	787,924	789,4		789,078	786,945	786,9	786,583
6/1/23 21:00	790,871	788,108	06/01/2023 21:00	802,246	SECO	SECO	788,014	789,52		789,138	787,095	786,9	786,663
7/1/23 9:00	790,941	788,128	07/01/2023 09:00	802,276	SECO	SECO	788,064	789,6		789,158	787,125	787	786,683
7/1/23 21:00	791,021	788,108	07/01/2023 21:00	802,096	SECO	SECO	788,064	789,64		789,158	787,095	786,9	786,663
8/1/23 9:00	791,031	788,078	08/01/2023 09:00	802,046	SECO	SECO	788,074	789,68		789,168	787,085	786,9	786,653

8/1/23 21:00	791,101	788,258	08/01/2023 21:00	802,316	SECO	SECO	788,244	789,85		789,238	787,295	787,1	786,853
9/1/23 9:00	791,151	788,178	09/01/2023 09:00	802,126	SECO	SECO	788,204	789,86		789,208	787,225	787	786,793
9/1/23 21:00	791,151	788,128	09/01/2023 21:00	801,996	SECO	SECO	788,184	789,85		789,228	787,175	787	786,743
10/1/23 9:00	791,131	788,098	10/01/2023 09:00	802,006	SECO	SECO	788,184	789,86		789,208	787,125	786,9	786,713
10/1/23 21:00	791,111	788,078	10/01/2023 21:00	801,846	SECO	SECO	788,174	789,86		789,238	787,105	786,9	786,703
11/1/23 9:00	791,101	788,078	11/01/2023 09:00	801,716	SECO	SECO	788,174	789,87		789,268	787,115	786,9	786,713
11/1/23 21:00	791,121	788,068	11/01/2023 21:00	801,646	SECO	SECO	788,184	789,87		789,298	787,115	786,9	786,703
12/1/23 9:00	791,101	788,048	12/01/2023 09:00	801,616	SECO	SECO	788,174	789,89		789,308	787,115	786,9	786,713
12/1/23 21:00	791,111	788,038	12/01/2023 21:00		SECO	SECO	788,154	789,88		789,328	787,095	786,9	786,693
13/1/23 9:00	791,081	788,028	13/01/2023 09:00		SECO	SECO	788,144	789,86		789,328	787,095	786,9	786,693
13/1/23 21:00	791,071	788,008	13/01/2023 21:00		SECO	SECO	788,124	789,85		789,348	787,085	786,9	786,683
14/1/23 9:00	791,061	788,008	14/01/2023 09:00		SECO	SECO	788,114	789,86		789,358	787,085	786,9	786,693
14/1/23 21:00	791,031	787,998	14/01/2023 21:00		SECO	SECO	788,104	789,82		789,368	787,075	786,9	786,673
15/1/23 9:00	790,991	787,988	15/01/2023 09:00		SECO	SECO	788,084	789,81		789,378	787,065	786,9	786,673
15/1/23 21:00	790,981	787,978	15/01/2023 21:00		SECO	SECO	788,084	789,81		789,388	787,055	786,9	786,663
16/1/23 9:00	790,951	787,968	16/01/2023 09:00		SECO	SECO	788,054	789,8		789,388	787,055	786,9	786,663
16/1/23 21:00	790,951	787,958	16/01/2023 21:00		SECO	SECO	788,064	789,79		789,398	787,055	786,9	786,663
17/1/23 9:00	790,901	787,958	17/01/2023 09:00		SECO	SECO	788,034	789,76		789,408	787,045	786,9	786,663
17/1/23 21:00	790,901	787,958	17/01/2023 21:00		SECO	SECO	788,034	789,76		789,418	787,045	786,9	786,653
18/1/23 9:00	790,851	787,938	18/01/2023 09:00		SECO	SECO	788,004	789,72		789,408	787,035	786,9	786,643
18/1/23 21:00	790,851	787,928	18/01/2023 21:00		SECO	SECO	787,994	789,69		789,418	787,025	786,9	786,643
19/1/23 9:00	790,811	787,898	19/01/2023 09:00		SECO	SECO	787,974	789,66		789,408	787,005	786,8	786,633
19/1/23 21:00	790,801	787,898	19/01/2023 21:00		SECO	SECO	787,934	789,62		789,418	786,995	786,8	786,623
20/1/23 9:00	790,771	787,878	20/01/2023 09:00		SECO	SECO	787,904	789,56		789,408	786,975	786,8	786,613
20/1/23 21:00	790,801	787,928	20/01/2023 21:00		SECO	SECO	787,914	789,55		789,438	787,005	786,9	786,653
21/1/23 9:00	790,851	787,958	21/01/2023 09:00	801,686	SECO	SECO	787,904	789,56		789,448	787,015	786,9	786,653
21/1/23 21:00	790,961	787,998	21/01/2023 21:00	801,926	SECO	SECO	787,914	789,58		789,468	787,025	786,9	786,653
22/1/23 9:00	791,021	787,988	22/01/2023 09:00	801,916	SECO	SECO	787,904	789,54		789,448	787,025	786,8	786,653
22/1/23 21:00	791,071	787,968	22/01/2023 21:00	801,726	SECO	SECO	787,874	789,52		789,428	786,995	786,8	786,623
23/1/23 9:00	791,101	788,118	23/01/2023 09:00	802,286	SECO	SECO	787,974	789,61		789,488	787,145	787	786,743
23/1/23 21:00	791,211	788,248	23/01/2023 21:00	802,276	SECO	SECO	788,084	789,74		789,498	787,275	787	786,823

24/1/23 9:00	791,301	788,238	24/01/2023 09:00	802,206	SECO	SECO	788,104	789,79		789,488	787,275	787	786,823
24/1/23 21:00	791,351	788,208	24/01/2023 21:00	802,036	SECO	SECO	788,094	789,76		789,448	787,225	787	786,783
25/1/23 9:00	791,421	788,318	25/01/2023 09:00	802,226	SECO	SECO	788,194	789,9		789,508	787,345	787	786,873
25/1/23 21:00	791,471	788,258	25/01/2023 21:00	802,026	SECO	SECO	788,174	789,9		789,528	787,285	787	786,823
26/1/23 9:00	791,461	788,198	26/01/2023 09:00	801,946	SECO	SECO	788,144	789,87		789,508	787,245	787	786,793
26/1/23 21:00	791,441	788,168	26/01/2023 21:00	801,836	SECO	SECO	788,134	789,88		789,508	787,205	786,9	786,773
27/1/23 9:00	791,401	788,138	27/01/2023 09:00	801,706	SECO	SECO	788,114	789,86		789,498	787,185	786,9	786,763
27/1/23 21:00	791,391	788,118	27/01/2023 21:00		SECO	SECO	788,104	789,83		789,488	787,155	786,9	786,743
28/1/23 9:00	791,351	788,088	28/01/2023 09:00		SECO	SECO	788,074	789,81		789,488	787,145	786,9	786,733
28/1/23 21:00	791,361	788,068	28/01/2023 21:00		SECO	SECO	788,054	789,78		789,488	787,135	786,9	786,713
29/1/23 9:00	791,361	788,058	29/01/2023 09:00		SECO	SECO	788,044	789,75		789,498	787,105	786,9	786,693
29/1/23 21:00	791,371	788,048	29/01/2023 21:00		SECO	SECO	788,014	789,72		789,488	787,085	786,9	786,683
30/1/23 9:00	791,331	788,028	30/01/2023 09:00		SECO	SECO	787,994	789,68		789,478	787,075	786,9	786,673
30/1/23 21:00	791,321	788,008	30/01/2023 21:00		SECO	SECO	787,964	789,65		789,498	787,065	786,9	786,683
31/1/23 9:00	791,301	787,998	31/01/2023 09:00		SECO	SECO	787,954	789,6		789,478	787,045	786,8	786,663
31/1/23 0:00	791,091	787,748	31/01/2023 21:00		SECO	SECO	787,914	789,57		789,488	787,025	786,8	786,643
31/1/23 21:00	791,311	787,978	01/02/2023 09:00		SECO	SECO	787,884	789,53		789,498	787,015	786,8	786,633
1/2/23 9:00	791,301	787,958	01/02/2023 21:00										
2/2/23 9:00	791,251	787,928	02/02/2023 09:00		SECO	SECO	787,834	789,46		789,458	786,995	786,8	786,603
2/2/23 21:00	791,251	787,918	02/02/2023 21:00		SECO	SECO	787,814	789,44		789,458	786,965	786,8	786,593
3/2/23 9:00	791,191	787,908	03/02/2023 09:00		SECO	SECO	787,794	789,4		789,438	786,955	786,7	786,583
3/2/23 21:00	791,171	787,888	03/02/2023 21:00		SECO	SECO	787,774	789,37		789,448	786,935	786,7	786,563
4/2/23 9:00	791,101	787,868	04/02/2023 09:00		SECO	SECO	787,744	789,34		789,428	786,925	786,7	786,563
4/2/23 21:00	791,081	787,858	04/02/2023 21:00		SECO	SECO	787,744	789,31		789,418	786,915	786,7	786,553
5/2/23 9:00	791,041	787,838	05/02/2023 09:00		SECO	SECO	787,724	789,29		789,398	786,915	786,7	786,543
5/2/23 21:00	791,051	787,838	05/02/2023 21:00		SECO	SECO	787,704	789,28		789,408	786,895	786,7	786,543
6/2/23 9:00	791,021	787,828	06/02/2023 09:00		SECO	SECO	787,694	789,25		789,398	786,885	786,7	786,533
6/2/23 21:00	791,031	787,898	06/02/2023 21:00	801,976	SECO	SECO	787,744	789,28		789,398	786,945	786,8	786,583
7/2/23 9:00	791,131	787,918	07/02/2023 09:00	801,866	SECO	SECO	787,744	789,32		789,398	786,945	786,7	786,573
7/2/23 21:00	791,211	787,918	07/02/2023 21:00		SECO	SECO	787,754	789,3		789,428	786,925	786,7	786,583
8/2/23 9:00	791,241	787,918	08/02/2023 09:00		SECO	SECO	787,744	789,28		789,408	786,925	786,7	786,573

8/2/23 21:00	791,261	787,888	08/02/2023 21:00	SECO	SECO	SECO	787,744	789,29		789,408	786,915	786,7	786,573
9/2/23 9:00	791,251	787,888	09/02/2023 09:00	SECO	SECO	SECO	787,744	789,28		789,408	786,915	786,7	786,583
9/2/23 21:00	791,281	787,918	09/02/2023 21:00	SECO	SECO	SECO	787,754	789,29		789,398	786,915	786,7	786,583
10/2/23 9:00	791,291	787,888	10/02/2023 09:00	SECO	SECO	SECO	787,754	789,29		789,388	786,915	786,8	786,573
10/2/23 21:00	791,321	787,888	10/02/2023 21:00	SECO	SECO	SECO	787,754	789,3		789,388	786,915	786,7	786,573
11/2/23 9:00	791,301	787,878	11/02/2023 09:00	SECO	SECO	SECO	787,754	789,3		789,388	786,915	786,7	786,583
11/2/23 21:00	791,331	787,888	11/02/2023 21:00	SECO	SECO	SECO	787,744	789,29		789,398	786,915	786,7	786,573
12/2/23 9:00	791,321	787,878	12/02/2023 09:00	SECO	SECO	SECO	787,724	789,29		789,398	786,905	786,6	786,563
12/2/23 21:00	791,331	787,878	12/02/2023 21:00	SECO	SECO	SECO	787,734	789,28		789,398	786,905	786,6	786,563
13/2/23 9:00	791,301	787,858	13/02/2023 09:00	SECO	SECO	SECO	787,724	789,27		789,408	786,885	786,7	786,573
13/2/23 21:00	791,271	787,848	13/02/2023 21:00	SECO	SECO	SECO	787,714	789,26		789,388	786,895	786,6	786,553
14/2/23 9:00	791,221	787,848	14/02/2023 09:00										
14/2/23 21:00	791,211	787,848	14/02/2023 21:00	SECO	SECO	SECO	787,704	789,26		789,388	786,875	786,6	786,553
15/2/23 9:00	791,171	787,838	15/02/2023 09:00	SECO	SECO	SECO	787,704	789,25		789,398	786,885	786,6	786,553
15/2/23 21:00	791,191	787,838	15/02/2023 21:00	SECO	SECO	SECO	787,704	789,24		789,408	786,885	786,5	786,563
16/2/23 9:00	791,181	787,828	16/02/2023 09:00	SECO	SECO	SECO	787,704	789,23		789,398	786,875	786,5	786,553
16/2/23 21:00	791,181	787,828	16/02/2023 21:00	SECO	SECO	SECO	787,684	789,22		789,408	786,865	786,5	786,553
17/2/23 9:00	791,141	787,818	17/02/2023 09:00	SECO	SECO	SECO	787,674	789,2		789,388	786,865	786,5	786,553
17/2/23 21:00	791,161	787,798	17/02/2023 21:00	SECO	SECO	SECO	787,674	789,2		789,388	786,865	786,5	786,533
18/2/23 9:00	791,131	787,798	18/02/2023 09:00	SECO	SECO	SECO	787,654	789,18		789,378	786,855	786,5	786,543
18/2/23 21:00	791,151	787,798	18/02/2023 21:00	SECO	SECO	SECO	787,654	789,18		789,388	786,845	786,5	786,523
19/2/23 9:00	791,131	787,798	19/02/2023 09:00	SECO	SECO	SECO	787,654	789,17		789,358	786,835	786,5	786,533
19/2/23 21:00	791,151	787,798	19/02/2023 21:00	SECO	SECO	SECO	787,644	789,17		789,368	786,835	786,5	786,523
20/2/23 9:00	791,121	787,778	20/02/2023 09:00	SECO	SECO	SECO	787,644	789,15		789,358	786,835	786,5	786,533
20/2/23 21:00	791,131	787,778	20/02/2023 21:00	SECO	SECO	SECO	787,634	789,14		789,348	786,825	786,5	786,523
21/2/23 9:00	791,101	787,778	21/02/2023 09:00	SECO	SECO	SECO	787,634	789,14		789,348	786,825	786,5	786,523
21/2/23 21:00	791,101	787,768	21/02/2023 21:00	SECO	SECO	SECO	787,624	789,13		789,348	786,815	786,5	786,563
22/2/23 9:00	791,081	787,758	22/02/2023 09:00	SECO	SECO	SECO	787,614	789,13		789,338	786,805	786,5	786,513
22/2/23 21:00	791,081	787,768	22/02/2023 21:00	SECO	SECO	SECO	787,614	789,12		789,338	786,805	786,5	786,503
23/2/23 9:00	791,081	787,768	23/02/2023 09:00	SECO	SECO	SECO	787,614	789,11		789,348	786,815	786,5	786,513
23/2/23 21:00	791,101	787,758	23/02/2023 21:00	SECO	SECO	SECO	787,604	789,1		789,338	786,815	786,5	786,513

24/2/23 9:00	791,121	787,758	24/02/2023 09:00	SECO	SECO	SECO	787,604	789,1		789,338	786,805	786,5	786,513
24/2/23 21:00	791,161	787,758	24/02/2023 21:00	SECO	SECO	SECO	787,604	789,09		789,328	786,805	786,5	786,503
25/2/23 9:00	791,151	787,758	25/02/2023 09:00	SECO	SECO	SECO	787,594	789,09		789,338	786,805	786,5	786,503
25/2/23 21:00	791,171	787,748	25/02/2023 21:00	SECO	SECO	SECO	787,594	789,08		789,338	786,805	786,5	786,503
26/2/23 9:00	791,151	787,738	26/02/2023 09:00	SECO	SECO	SECO	787,584	789,08		789,328	786,795	786,5	786,503
26/2/23 21:00	791,151	787,738	26/02/2023 21:00	SECO	SECO	SECO	787,584	789,08		789,338	786,795	786,5	786,493
27/2/23 9:00	791,131	787,728	27/02/2023 09:00	SECO	SECO	SECO	787,584	789,06		789,338	786,775	786,5	786,503
27/2/23 21:00	791,131	787,718	27/02/2023 21:00	SECO	SECO	SECO	787,564	789,06		789,328	786,775	786,5	786,483
28/2/23 9:00	791,121	787,718	28/02/2023 09:00	SECO	SECO	SECO	787,564	789,05		789,318	786,765	786,5	786,473
28/2/23 21:00	791,111	787,698	28/02/2023 21:00	SECO	SECO	SECO	787,544	789,04		789,328	786,745	786,5	786,463
1/3/23 9:00	791,081	787,688	01/03/2023 09:00	SECO	SECO	SECO	787,524	789,03		789,288	786,735	786,5	786,463
1/3/23 21:00	791,061	787,678	01/03/2023 21:00	SECO	SECO	SECO	787,524	789,02		789,328	786,725	786,5	786,453
2/3/23 9:00	791,071	787,678	02/03/2023 09:00	SECO	SECO	SECO	787,514	789		789,308	786,715		786,433
2/3/23 21:00	791,091	#N/D	02/03/2023 21:00	SECO	SECO	SECO	787,524	789		789,308	786,715		786,443
3/3/23 9:00	791,091	787,688	03/03/2023 09:00	SECO	SECO	SECO	787,504	789,01		789,308	786,715		786,443
3/3/23 21:00	791,121	787,678	03/03/2023 21:00	SECO	SECO	SECO	787,504	788,99		789,288	786,705		786,443
4/3/23 9:00	791,101	787,678	04/03/2023 09:00	SECO	SECO	SECO	787,514	788,99		789,278	786,705		786,443
4/3/23 21:00	791,151	787,668	04/03/2023 21:00	SECO	SECO	SECO	787,504	788,98		789,268	786,695		786,443
5/3/23 9:00	791,151	787,668	05/03/2023 09:00	SECO	SECO	SECO	787,504	788,99		789,258	786,695		786,443
5/3/23 21:00	791,181	787,668	05/03/2023 21:00	SECO	SECO	SECO	787,514	788,99		789,238	786,705		786,423
6/3/23 9:00	791,171	787,668	06/03/2023 09:00	SECO	SECO	SECO	787,504	788,98		789,238	786,705		786,433
6/3/23 21:00	791,171	787,668	06/03/2023 21:00	SECO	SECO	SECO	787,494	788,98		789,248	786,705		786,423
7/3/23 9:00	791,151	787,668	07/03/2023 09:00	SECO	SECO	SECO	787,514	788,97		789,228	786,695		786,433
7/3/23 21:00	791,161	787,668	07/03/2023 21:00	SECO	SECO	SECO	787,504	788,98		789,218	786,685		786,433
8/3/23 9:00	791,171	787,668	08/03/2023 09:00	SECO	SECO	SECO	787,494	788,97		789,218	786,695	786,5	786,433
8/3/23 21:00	791,191	787,658	08/03/2023 21:00	SECO	SECO	SECO	787,504	788,98		789,208	786,685	786,5	786,423
9/3/23 9:00	791,191	787,668	09/03/2023 09:00	SECO	SECO	SECO	787,514	788,98		789,198	786,685	786,5	786,433
9/3/23 21:00	791,231	787,678	09/03/2023 21:00	SECO	SECO	SECO	787,514	789		789,208	786,715	786,6	786,443
10/3/23 9:00	791,231	787,678	10/03/2023 09:00	SECO	SECO	SECO	787,504	788,99		789,198	786,695	786,5	786,433
10/3/23 21:00	791,251	787,668	10/03/2023 21:00	SECO	SECO	SECO	787,504	788,99		789,198	786,695	786,6	786,423
11/3/23 9:00	791,251	787,678	11/03/2023 09:00	SECO	SECO	SECO	787,504	788,99		789,198	786,705	786,6	786,443

11/3/23 21:00	791,281	787,718	11/03/2023 21:00	SECO	SECO	SECO	787,514	789,02		789,198	786,705	786,6	786,443
12/3/23 9:00	791,341	787,718	12/03/2023 09:00	SECO	SECO	SECO	787,514	789,01		789,198	786,705	786,6	786,443
12/3/23 21:00	791,381	787,718	12/03/2023 21:00	SECO	SECO	SECO	787,514	789		789,198	786,695	786,6	786,433
13/3/23 9:00	791,371	787,708	13/03/2023 09:00	SECO	SECO	SECO	787,514	789,01		789,188	786,695	786,6	786,443
13/3/23 21:00	791,401	787,678	13/03/2023 21:00	SECO	SECO	SECO	787,494	789		789,188	786,695	786,5	786,423
14/3/23 9:00	791,411	787,678	14/03/2023 09:00	SECO	SECO	SECO	787,534	789		789,198	786,685	786,5	786,433
14/3/23 21:00	791,421	787,658	14/03/2023 21:00	SECO	SECO	SECO	787,504	789			786,685	786,5	786,423
15/3/23 9:00	791,431	787,678	15/03/2023 09:00	SECO	SECO	SECO	787,504	789		789,208	786,675	786,5	786,413
15/3/23 21:00	791,461	787,678	15/03/2023 21:00	SECO	SECO	SECO	787,504	789		789,228	786,675	786,5	786,433
16/3/23 9:00	791,451	787,658	16/03/2023 09:00	SECO	SECO	SECO	787,504	788,98		789,228	786,675	786,5	786,423
16/3/23 21:00	791,461	787,668	16/03/2023 21:00	SECO	SECO	SECO	787,514	789,03		789,238	786,675	786,5	786,423
17/3/23 9:00	791,461	787,658	17/03/2023 09:00	SECO	SECO	SECO	787,504	788,99		789,238	786,685	786,5	786,413
17/3/23 21:00	791,471	787,668	17/03/2023 21:00	SECO	SECO	SECO	787,514	789		789,258	786,675	786,6	786,413
18/3/23 9:00	791,451	787,648	18/03/2023 09:00	SECO	SECO	SECO	787,504	789		789,248	786,675	786,6	786,423
18/3/23 21:00	791,481	787,648	18/03/2023 21:00	SECO	SECO	SECO	787,504	788,99		789,258	786,675	786,6	786,413
19/3/23 9:00	791,461	787,648	19/03/2023 09:00	SECO	SECO	SECO	787,494	788,99		789,238	786,675	786,6	786,413
19/3/23 21:00	791,481	787,648	19/03/2023 21:00	SECO	SECO	SECO	787,504	788,99		789,248	786,665	786,6	786,403
20/3/23 9:00	791,471	787,638	20/03/2023 09:00	SECO	SECO	SECO	787,494	788,98		789,228	786,675	786,6	786,413
20/3/23 21:00	791,481	787,648	20/03/2023 21:00	SECO	SECO	SECO	787,494	788,99		789,238	786,675	786,6	786,413
21/3/23 9:00	791,481	787,638	21/03/2023 09:00	SECO	SECO	SECO	787,504	788,99		789,228	786,675	786,5	786,413
21/3/23 21:00	791,481	787,638	21/03/2023 21:00	SECO	SECO	SECO	787,494	788,99		789,218	786,675	786,6	786,413
22/3/23 9:00	791,471	787,638	22/03/2023 09:00	SECO	SECO	SECO	787,494	788,98		789,168	786,665	786,6	786,413
22/3/23 21:00	791,501	787,628	22/03/2023 21:00	SECO	SECO	SECO	787,494	788,99		789,198	786,655	786,6	786,403
23/3/23 21:00	791,491	787,618	23/03/2023 09:00	SECO	SECO	SECO	787,474	788,99		789,208	786,655	786,5	786,403
24/3/23 9:00	791,471	787,628	23/03/2023 21:00	SECO	SECO	SECO	787,474	788,98		789,188	786,635	786,5	786,393
24/3/23 21:00	791,491	787,618	24/03/2023 09:00	SECO	SECO	SECO	787,474	788,99		789,208	786,645	786,5	786,393
25/3/23 9:00	791,461	787,608	24/03/2023 21:00	SECO	SECO	SECO	787,454	788,98		789,188	786,645	786,5	786,393
25/3/23 21:00	791,471	787,608	25/03/2023 09:00	SECO	SECO	SECO	787,464	788,98		789,208	786,635	786,5	786,383
26/3/23 9:00	791,451	787,598	25/03/2023 21:00	SECO	SECO	SECO	787,454	788,96		789,178	786,635	786,5	786,383
26/3/23 21:00	791,471	787,598	26/03/2023 09:00	SECO	SECO	SECO	787,454	788,96		789,198	786,635	786,5	786,383
27/3/23 9:00	791,451	787,598	26/03/2023 21:00	SECO	SECO	SECO	787,454	788,96		789,188	786,625	786,5	786,383

27/3/23 21:00	791,461	787,588	27/03/2023 09:00	SECO	SECO	SECO	787,454	788,96		789,198	786,615	786,5	786,383
28/3/23 9:00	791,431	787,588	27/03/2023 21:00	SECO	SECO	SECO	787,454	788,95		789,198	786,635	786,5	786,383
28/3/23 21:00	791,441	787,578	28/03/2023 09:00	SECO	SECO	SECO	787,444	788,95		789,188	786,625	786,5	786,383
29/3/23 9:00	791,431	787,578	28/03/2023 21:00	SECO	SECO	SECO	787,444	788,94		789,178	786,615	786,5	786,383
29/3/23 21:00	791,431	787,568	29/03/2023 09:00	SECO	SECO	SECO	787,434	788,94		789,188	786,615	786,5	786,363
30/3/23 9:00	791,401	787,578	29/03/2023 21:00	SECO	SECO	SECO	787,434	788,93		789,188	786,605	786,5	786,373
30/3/23 21:00	791,431	787,568	30/03/2023 09:00	SECO	SECO	SECO	787,434	788,94		789,188	786,615	786,5	786,363
31/3/23 9:00	791,391	787,568	30/03/2023 21:00	SECO	SECO	SECO	787,424	788,93		789,188	786,605	786,5	786,363
31/3/23 21:00	791,401	787,558	31/03/2023 09:00	SECO	SECO	SECO	787,434	788,92		789,188	786,615	786,5	786,353

### Barragem B

Data	INA-1	INA-2	INA-3	INA-4	INA-5	INA-6	INA-7	INA-8	INA-9	INA-10	INA-11	INA-12	INA-13	INA-14	INA-15	INA-16
25/9/22 21:00	SECO	795,531	SECO	797,256	SECO	784,384	798,969	SECO	785,722		787,242		SECO	SECO		
26/9/22 9:00	SECO	795,511	SECO	797,226	SECO	784,364	798,949	SECO	785,712		787,232		SECO	SECO		
26/9/22 21:00	SECO	795,521	SECO	797,256	SECO	784,364	798,969	SECO	785,722		787,252		SECO	SECO		
27/9/22 9:00	SECO	795,501	SECO	797,216	SECO	784,344	798,939	SECO	785,702		787,242	SECO	SECO	SECO	799,251	788,229
27/9/22 21:00	SECO	795,521	SECO	797,246	SECO	784,344	798,959	SECO	785,722	SECO	787,232		SECO	SECO		
28/9/22 9:00	SECO	795,501	SECO	797,226	SECO	784,334	798,959	SECO	785,702		787,242		SECO	SECO		
28/9/22 21:00	SECO	795,521	SECO	797,236	SECO	784,344	798,969	SECO	785,692		787,252		SECO	SECO		
29/9/22 9:00	SECO	795,501	SECO	797,226	SECO	784,324	798,949	SECO	785,702		787,242		SECO	SECO		
29/9/22 21:00	SECO	795,501	SECO	797,236	SECO	784,334	798,939	SECO	785,692		787,252		SECO	SECO		
30/9/22 9:00	SECO	795,471	SECO	797,196	SECO	784,314	798,929	SECO	785,692		787,242		SECO	SECO		
30/9/22 21:00	SECO	795,481	SECO	797,206	SECO	784,304	798,929	SECO	785,692		787,242	SECO	SECO	SECO	799,231	788,209
1/10/22 9:00	SECO	795,471	SECO	797,196	SECO	784,304	798,899	SECO	785,692	SECO	787,252		SECO	SECO		
1/10/22 21:00	SECO	795,491	SECO	797,206	SECO	784,294	798,919	SECO	785,672		787,242		SECO	SECO		
2/10/22 9:00	SECO	795,471	SECO	797,196	SECO	784,294	798,909	SECO	785,672		787,222		SECO	SECO		
2/10/22 21:00	SECO	795,481	SECO	797,196	SECO	784,304	798,909	SECO	785,682		787,242		SECO	SECO		
3/10/22 9:00	SECO	795,471	SECO	797,186	SECO	784,284	798,899	SECO	785,692		787,242		SECO	SECO		
3/10/22 21:00	SECO	795,511	SECO	797,206	SECO	784,294	798,919	SECO	785,672		787,252		SECO	SECO		
4/10/22 9:00	SECO	795,471	SECO	797,196	SECO	784,274	798,909	SECO	785,662		787,252	SECO	SECO	SECO	799,231	788,169
4/10/22 21:00	SECO	795,471	SECO	797,196	SECO	784,284	798,899	SECO	785,692	SECO	787,242		SECO	SECO		
5/10/22 9:00	SECO	795,451	SECO	797,176	SECO	784,274	798,879	SECO	785,812		787,252		SECO	SECO		
5/10/22 21:00	SECO	795,461	SECO	797,186	SECO	784,284	798,899	SECO	785,792		787,252		SECO	SECO		
6/10/22 9:00											787,252					
6/10/22 21:00	SECO	795,481	SECO	797,206	SECO	784,274	798,919	SECO	785,732		787,242		SECO	SECO		
7/10/22 9:00	SECO	795,441	SECO	797,166	SECO	784,254	798,869	SECO	785,742	SECO	787,242	SECO	SECO	SECO	799,161	788,159
7/10/22 21:00	SECO	795,451	SECO	797,176	SECO	784,254	798,889	SECO	785,722		787,242		SECO	SECO		
8/10/22 9:00	SECO	795,441	SECO	797,166	SECO	784,254	798,869	SECO	785,722		787,252		SECO	SECO		
8/10/22 21:00	SECO	795,441	SECO	797,166	SECO	784,244	798,879	SECO	785,712		787,282		SECO	SECO		
9/10/22 9:00	SECO	795,411	SECO	797,126	SECO	784,244	798,859	SECO	785,692		787,242		SECO	SECO		



9/10/22 21:00	SECO	795,431	SECO	797,146	SECO	784,264	798,869	SECO	785,692		787,262		SECO	SECO		
10/10/22 9:00	SECO	795,391	SECO	797,116	SECO	784,244	798,839	SECO	785,682		787,252		SECO	SECO		
10/10/22 21:00	SECO	795,401	SECO	797,126	SECO	784,314	798,849	SECO	785,692		787,252		SECO	SECO		
11/10/22 9:00	SECO	795,381	SECO	797,096	SECO	784,224	798,829	SECO	785,692	SECO	787,242	SECO	SECO	SECO	799,121	788,119
11/10/22 21:00	SECO	795,421	SECO	797,126	SECO	784,244	798,849	SECO	785,672		787,232		SECO	SECO		
12/10/22 9:00	SECO	795,391	SECO	797,106	SECO	784,224	798,839	SECO	785,672		787,232		SECO	SECO		
12/10/22 21:00	SECO	795,431	SECO	797,136	SECO	784,244	798,859	SECO	785,662		787,242		SECO	SECO		
13/10/22 9:00	SECO	795,391	SECO	797,096	SECO	784,224	798,819	SECO	785,672	SECO	787,232	SECO	SECO	SECO	799,091	788,119
13/10/22 21:00	SECO	795,411	SECO	797,116	SECO	784,224	798,829	SECO	785,672		787,252		SECO	SECO		
14/10/22 9:00	SECO	795,361	SECO	797,076	SECO	784,204	798,799	SECO	785,662		787,242		SECO	SECO		
14/10/22 21:00	SECO	795,391	SECO	797,096	SECO	784,234	798,819	SECO	785,662		787,242		SECO	SECO		
15/10/22 9:00	SECO	795,371	SECO	797,066	SECO	784,204	798,789	SECO	785,662		787,242		SECO	SECO		
15/10/22 21:00	SECO	795,381	SECO	797,086	SECO	784,204	798,819	SECO	785,662		787,252		SECO	SECO		
16/10/22 9:00	SECO	795,381	SECO	797,076	SECO	784,204	798,789	SECO	785,662		787,242		SECO	SECO		
16/10/22 21:00	SECO	795,401	SECO	797,106	SECO	784,214	798,819	SECO	785,662		787,232		SECO	SECO		
17/10/22 9:00	SECO	795,381	SECO	797,086	SECO	784,204	798,799	SECO	785,662		787,222		SECO	SECO		
17/10/22 21:00	SECO	795,401	SECO	797,096	SECO	784,214	798,809	SECO	785,652		787,232		SECO	SECO		
18/10/22 9:00	SECO	795,361	SECO	797,056	SECO	784,194	798,769	SECO	785,662	SECO	787,232	SECO	SECO	SECO	799,051	788,099
18/10/22 21:00	SECO	795,371	SECO	797,056	SECO	784,194	798,789	SECO	785,662		787,232		SECO	SECO		
19/10/22 9:00	SECO	795,361	SECO	797,036	SECO	SECO	798,759	SECO	785,652		787,252		SECO	SECO		
19/10/22 21:00	SECO	795,381	SECO	797,066	SECO	784,194	798,769	SECO	785,642		787,222		SECO	SECO		
20/10/22 9:00	SECO	795,351	SECO	797,046	SECO	SECO	798,739	SECO	785,652		787,232		SECO	SECO		
20/10/22 21:00	SECO	795,381	SECO	797,076	SECO	784,204	798,779	SECO	785,652		787,222		SECO	SECO		
21/10/22 9:00	SECO	795,361	SECO	797,046	SECO	784,194	798,749	SECO	785,632	SECO	787,222	SECO	SECO	SECO	799,131	788,079
21/10/22 21:00	SECO	795,371	SECO	797,056	SECO	SECO	798,749	SECO	785,652		787,242		SECO	SECO		
22/10/22 9:00	SECO	795,341	SECO	797,026	SECO	SECO	798,719	SECO	785,632		787,232		SECO	SECO		
22/10/22 21:00	SECO	795,351	SECO	797,026	SECO	784,184	798,729	SECO	785,652		787,242		SECO	SECO		
23/10/22 9:00	SECO	795,321	SECO	796,996	SECO	SECO	798,689	SECO	785,732		787,222		SECO	SECO		
23/10/22 21:00	SECO	795,331	SECO	797,006	SECO	SECO	798,689	SECO	785,722		787,232		SECO	SECO		
24/10/22 9:00	SECO	795,321	SECO	796,986	SECO	SECO	798,689	SECO	785,682		787,242		SECO	SECO		
24/10/22 21:00	SECO	795,351	SECO	797,006	SECO	SECO	798,699	SECO	785,692	SECO	787,222	SECO	SECO	SECO	798,921	788,049

25/10/22 9:00	SECO	795,321	SECO	796,986	SECO	SECO	798,669	SECO	785,672		787,242		SECO	SECO		
25/10/22 21:00	SECO	795,431	SECO	797,006	SECO	SECO	798,689	SECO	785,662		787,232		SECO	SECO		
26/10/22 9:00	SECO	795,411	SECO	796,976	SECO	SECO	798,659	SECO	785,652		787,232		SECO	SECO		
26/10/22 21:00	SECO	795,431	SECO	796,996	SECO	SECO	798,679	SECO	785,662		787,242		SECO	SECO		
27/10/22 9:00	SECO	795,381	SECO	796,946	SECO	SECO	798,629	SECO	785,652	SECO	787,252	SECO	SECO	SECO	799,091	788,059
27/10/22 21:00	SECO	795,411	SECO	796,976	SECO	SECO	798,659	SECO	785,652		787,232		SECO	SECO		
28/10/22 9:00	SECO	795,381	SECO	796,946	SECO	SECO	798,629	SECO	785,642		787,232		SECO	SECO		
28/10/22 21:00	SECO	795,391	SECO	796,956	SECO	SECO	798,629	SECO	785,632		787,242		SECO	SECO		
29/10/22 9:00	SECO	795,421	SECO	796,976	SECO	SECO	798,599	SECO	785,632		787,242		SECO	SECO		
29/10/22 21:00	SECO	795,541	SECO	796,956	SECO	SECO	798,639	SECO	785,622		787,232		SECO	SECO		
30/10/22 9:00	SECO	795,511	SECO	796,936	SECO	SECO	798,609	SECO	785,622		787,252		SECO	SECO		
30/10/22 21:00	SECO	795,521	SECO	796,946	SECO	SECO	798,609	SECO	785,632		787,232		SECO	SECO		
31/10/22 9:00	SECO	795,481	SECO	796,906	SECO	SECO	798,579	SECO	785,642		787,242		SECO	SECO		
31/10/22 21:00	SECO	795,471	SECO	796,906	SECO	SECO	798,569	SECO	785,612		787,242		SECO	SECO		
1/11/22 9:00	SECO	795,441	SECO	796,876	SECO	SECO	798,529	SECO	785,622	SECO	787,232	SECO	SECO	SECO	798,901	788,019
1/11/22 21:00	SECO	795,461	SECO	796,876	SECO	SECO	798,519	SECO	785,622		787,252		SECO	SECO		
2/11/22 9:00	SECO	795,441	SECO	796,846	SECO	SECO	798,479	SECO	785,622		787,242		SECO	SECO		
2/11/22 21:00	SECO	795,451	SECO	796,846	SECO	SECO	798,499	SECO	785,632		787,242		SECO	SECO		
3/11/22 9:00	SECO	795,421	SECO	796,826	SECO	SECO	798,459	SECO	785,612	SECO	787,252	SECO	SECO	SECO	798,701	787,969
3/11/22 21:00	SECO	795,421	SECO	796,806	SECO	SECO	798,449	SECO	785,612		787,232		SECO	SECO		
4/11/22 9:00	SECO	795,731	SECO	797,13	SECO	SECO	798,777	SECO	785,908		788,066		SECO	SECO		
4/11/22 21:00	SECO	795,731	SECO	797,14	SECO	SECO	798,777	SECO	785,908		788,076		SECO	SECO		
5/11/22 9:00	SECO	795,711	SECO	797,12	SECO	SECO	798,727	SECO	785,918		788,066		SECO	SECO		
5/11/22 21:00	SECO	795,721	SECO	797,12	SECO	SECO	798,737	SECO	785,918		788,086		SECO	SECO		
6/11/22 9:00	SECO	795,701	SECO	797,09	SECO	SECO	798,667	SECO	785,908		788,076		SECO	SECO		
6/11/22 21:00	SECO	795,721	SECO	797,09	SECO	SECO	798,697	SECO	785,908		788,086		SECO	SECO		
7/11/22 9:00	SECO	795,691	SECO	797,06	SECO	SECO	798,647	SECO	785,908		788,056		SECO	SECO		
7/11/22 21:00	SECO	795,691	SECO	797,06	SECO	SECO	798,637	SECO	785,908		788,066		SECO	SECO		
8/11/22 9:00	SECO	795,671	SECO	797,04	SECO	SECO	798,577	SECO	785,928		788,046		SECO	SECO		
8/11/22 21:00	SECO	795,691	SECO	797,03	SECO	SECO	798,567	SECO	785,948		788,046		SECO	SECO		
9/11/22 9:00	SECO	795,651	SECO	797	SECO	SECO	798,537	SECO	785,918	SECO	788,056	SECO	SECO	SECO	799,252	

9/11/22 21:00	SECO	795,681	SECO	797	SECO	SECO	798,527	SECO	785,928		788,056		SECO	SECO		
10/11/22 9:00	SECO	795,641	SECO	796,96	SECO	SECO	798,487	SECO	785,908		788,016		SECO	SECO		
10/11/22 21:00	SECO	795,651	SECO	796,96	SECO	SECO	798,487	SECO	785,898		788,896		SECO	SECO		
11/11/22 9:00	SECO	795,631	SECO	796,95	SECO	SECO	798,447	SECO	785,908		788,906		SECO	SECO		
11/11/22 21:00	SECO	795,631	SECO	796,94	SECO	SECO	798,437	SECO	785,908		788,916		SECO	SECO		
12/11/22 9:00	SECO	795,611	SECO	796,91	SECO	SECO	798,417	SECO	785,908		788,826		SECO	SECO		
12/11/22 21:00	SECO	795,621	SECO	796,91	SECO	SECO	798,397	SECO	785,908		788,776		SECO	SECO		
13/11/22 9:00	SECO	795,611	SECO	796,89	SECO	SECO	798,367	SECO	785,908		788,666		SECO	SECO		
13/11/22 21:00	SECO	795,621	SECO	796,89	SECO	SECO	798,347	SECO	785,898		788,606		SECO	SECO		
14/11/22 9:00	SECO	795,591	SECO	796,85	SECO	SECO	798,307	SECO	785,888		788,476		SECO	SECO		
14/11/22 21:00	SECO	795,581	SECO	796,85	SECO	SECO	798,337	SECO	786,058		788,386		SECO	SECO		
15/11/22 9:00	SECO	795,561	SECO	796,82	SECO	SECO	798,347	SECO	786,068		788,386		SECO	SECO		
15/11/22 21:00	SECO	795,581	SECO	796,84	SECO	SECO	798,417	SECO	786,038		788,476		SECO	SECO		
16/11/22 9:00	SECO	795,561	SECO	796,85	SECO	SECO	798,447	SECO	786,018		788,446		SECO	SECO		
16/11/22 21:00	SECO	795,541	SECO	796,87	SECO	SECO	798,497	SECO	786,008		788,426		SECO	SECO		
17/11/22 9:00	SECO	795,631	SECO	796,86	SECO	SECO	798,507	SECO	785,988		788,416		SECO	SECO		
17/11/22 21:00	SECO	795,671	SECO	796,89	SECO	SECO	798,527	SECO	785,968		788,456		SECO	SECO		
18/11/22 9:00	SECO	795,621	SECO	796,87	SECO	SECO	798,517	SECO	785,978		788,446		SECO	SECO		
18/11/22 21:00	SECO	795,651	SECO	796,89	SECO	SECO	798,537	SECO	785,968		788,466		SECO	SECO		
19/11/22 9:00	SECO	795,591	SECO	796,87	SECO	SECO	798,507	SECO	785,988		788,426		SECO	SECO		
19/11/22 21:00	SECO	795,621	SECO	796,87	SECO	SECO	798,517	SECO	785,988		788,426		SECO	SECO		
20/11/22 9:00	SECO	795,601	SECO	796,87	SECO	SECO	798,497	SECO	785,978		788,426		SECO	SECO		
20/11/22 21:00	SECO	795,611	SECO	796,88	SECO	SECO	798,517	SECO	785,978		788,456		SECO	SECO		
21/11/22 9:00	SECO	795,591	SECO	796,86	SECO	SECO	798,497	SECO	785,968		788,456		SECO	SECO		
21/11/22 21:00	SECO	795,631	SECO	796,88	SECO	SECO	798,517	SECO	785,968		788,506		SECO	SECO		
22/11/22 9:00	SECO	795,581	SECO	796,85	SECO	SECO	798,467	SECO	785,968		788,466		SECO	SECO		
22/11/22 21:00	SECO	795,611	SECO	796,87	SECO	SECO	798,487	SECO	785,948		788,486		SECO	SECO		
23/11/22 9:00	SECO	795,571	SECO	796,84	SECO	SECO	798,427	SECO	785,958		788,466		SECO	SECO		
23/11/22 21:00	SECO	795,591	SECO	796,85	SECO	SECO	798,427	SECO	785,948		788,486		SECO	SECO		
24/11/22 9:00	SECO	795,571	SECO	796,84	SECO	SECO	798,407	SECO	785,958		788,506		SECO	SECO		
24/11/22 21:00	SECO	795,591	SECO	796,84	SECO	SECO	798,407	SECO	785,948		788,536		SECO	SECO		

25/11/22 9:00	SECO	795,561	SECO	796,81	SECO	SECO	798,367	SECO	785,958	794,6	788,526		SECO	SECO		
25/11/22 21:00	SECO	795,581	SECO	796,82	SECO	SECO	798,347	SECO	785,958		788,536		SECO	SECO	798,452	
26/11/22 9:00	SECO	795,531	SECO	796,79	SECO	SECO	798,307	SECO	785,938		788,546		SECO	SECO		
26/11/22 21:00	SECO	795,551	SECO	796,79	SECO	SECO	798,307	SECO	785,948	794,6	788,546		SECO	SECO	798,402	
27/11/22 9:00	SECO	795,531	SECO	796,76	SECO	SECO	798,267	SECO	785,948	794,6	788,546		SECO	SECO	798,372	
27/11/22 21:00	SECO	795,551	SECO	796,77	SECO	SECO	798,277	SECO	785,958	794,6	788,566		SECO	SECO	798,372	
28/11/22 9:00	SECO	795,551	SECO	796,75	SECO	SECO	798,247	SECO	785,958	794,6	788,586		SECO	SECO	798,342	
28/11/22 21:00	SECO	795,581	SECO	796,77	SECO	SECO	798,257	SECO	785,998	794,6	788,646		SECO	SECO	798,332	
29/11/22 9:00	SECO	795,531	SECO	796,74	SECO	SECO	798,207	SECO	786,008	794,6	788,626		SECO	SECO	798,322	
29/11/22 21:00	SECO	795,561	SECO	796,76	SECO	SECO	798,237	SECO	785,988	794,6	788,656		SECO	SECO	798,292	
30/11/22 9:00	SECO	795,511	SECO	796,72	SECO	SECO	798,177	SECO	786,018	794,6	788,626		SECO	SECO	798,262	
30/11/22 21:00	SECO	795,521	SECO	796,72	SECO	SECO	798,177	SECO	785,988	794,6	788,596		SECO	SECO	798,242	
1/12/22 9:00	SECO	795,451	SECO	796,67	SECO	SECO	798,127	SECO	785,978	794,6	788,506	SECO	SECO	SECO	798,192	
1/12/22 21:00	SECO	795,451	SECO	796,67	SECO	SECO	798,117	SECO	785,958	794,6	788,486	SECO	SECO	SECO	798,192	
2/12/22 9:00	SECO	795,401	SECO	796,62	SECO	SECO	798,087	SECO	785,948	794,6	788,456	SECO	SECO	SECO	798,152	
2/12/22 21:00	SECO	795,411	SECO	796,62	SECO	SECO	798,087	SECO	785,948	794,6	788,456	SECO	SECO	SECO	798,142	
3/12/22 9:00	SECO	795,361	SECO	796,59	SECO	SECO	798,037	SECO	786,078	794,6	788,406	SECO	SECO	SECO	798,112	
3/12/22 21:00	SECO	795,391	SECO	796,6	SECO	SECO	798,047	SECO	786,218	794,6	788,416	SECO	SECO	SECO	798,122	
4/12/22 9:00	SECO	795,381	SECO	796,59	SECO	SECO	798,077	SECO	786,158	794,6	788,446	SECO	SECO	SECO	798,152	
4/12/22 21:00	SECO	795,391	SECO	796,61	SECO	SECO	798,117	SECO	786,088	794,6	788,466	SECO	SECO	SECO	798,172	
5/12/22 9:00	SECO	795,361	SECO	796,59	SECO	SECO	798,117	SECO	786,028	794,6	788,436	SECO	SECO	SECO	798,192	
5/12/22 21:00	SECO	795,371	SECO	796,6	SECO	SECO	798,157	SECO	786,028	794,6	788,446	SECO	SECO	SECO	798,212	
6/12/22 9:00	SECO	795,311	SECO	796,57	SECO	SECO	798,147	SECO	786,408	794,6	788,386	SECO	SECO	SECO	798,212	
6/12/22 21:00	SECO	795,351	SECO	796,61	SECO	SECO	798,207	SECO	786,348	794,6	788,436	SECO	SECO	SECO	798,262	
7/12/22 9:00	SECO	795,341	SECO	796,62	SECO	SECO	798,277	SECO	786,328	794,6	788,486	SECO	SECO	SECO	798,352	
7/12/22 21:00	SECO	795,391	SECO	796,68	SECO	SECO	798,367	SECO	786,298	794,6	788,556	SECO	SECO	SECO	798,452	
8/12/22 9:00	SECO	795,391	SECO	796,71	SECO	SECO	798,427	SECO	786,218	794,6	788,596	SECO	SECO	SECO	798,522	
8/12/22 21:00	SECO	795,431	SECO	796,76	SECO	785,239	798,517	SECO	786,188	794,6	788,656	SECO	SECO	SECO	798,612	
9/12/22 9:00	SECO	795,381	SECO	796,76	SECO	SECO	798,537	SECO	786,168	794,6	788,646	SECO	SECO	SECO	798,642	
9/12/22 21:00	SECO	795,421	SECO	796,8	SECO	785,229	798,597	SECO	786,158	#N/D	788,666	SECO	SECO	SECO	798,692	
10/12/22 9:00	SECO	795,381	SECO	796,78	SECO	785,279	798,607	SECO	786,158	794,6	788,606	SECO	SECO	SECO	798,712	

10/12/22 21:00	SECO	795,381	SECO	796,82	SECO	785,339	798,637	SECO	786,138	794,6	788,576	SECO	SECO	SECO	798,762	
11/12/22 9:00	SECO	795,361	SECO	796,82	SECO	785,379	798,687	SECO	786,168	794,6	788,536	SECO	SECO	SECO	798,782	
11/12/22 21:00	SECO	795,391	SECO	796,87	SECO	785,429	798,707	SECO	786,178	794,6	788,576	SECO	SECO	SECO	798,832	
12/12/22 9:00	SECO	795,381	SECO	796,88	SECO	785,459	798,727	SECO	786,168	794,6	788,586	SECO	SECO	SECO	798,862	
12/12/22 21:00	SECO	795,431	SECO	796,91	SECO	785,489	798,767	SECO	786,158	794,6	788,626	SECO	SECO	SECO	798,902	
13/12/22 9:00	SECO	795,431	SECO	796,91	SECO	785,499	798,767	SECO	786,158	794,6	788,626	SECO	SECO	SECO	798,912	
13/12/22 21:00	SECO	795,431	SECO	796,95	SECO	785,519	798,807	SECO	786,218	794,6	788,656	SECO	SECO	SECO	798,942	
14/12/22 9:00	SECO	795,411	SECO	796,95	SECO	785,549	798,807	SECO	786,258	794,6	788,656	SECO	SECO	SECO	798,932	
14/12/22 21:00	SECO	795,431	SECO	796,98	SECO	785,549	798,847	SECO	786,248	794,6	788,686	SECO	SECO	SECO	798,962	
15/12/22 9:00	SECO	795,411	SECO	796,96	SECO	785,559	798,827	SECO	786,228	794,6	788,646	SECO	SECO	SECO	798,982	
15/12/22 21:00	SECO	795,441	SECO	796,99	SECO	785,579	798,877	SECO	786,218	794,6	788,646	SECO	SECO	SECO	799,002	
16/12/22 9:00	SECO	795,431	SECO	797,01	SECO	785,579	798,867	SECO	786,198	794,6	788,646	SECO	SECO	SECO	799,012	
16/12/22 21:00	SECO	795,461	SECO	797,04	SECO	785,579	798,907	SECO	786,198	794,6	788,656	SECO	SECO	SECO	799,062	
17/12/22 9:00	SECO	795,461	SECO	797,04	SECO	785,589	798,917	SECO	786,178	794,6	788,646	SECO	SECO	SECO	799,062	
17/12/22 21:00	SECO	795,461	SECO	797,06	SECO	785,579	798,917	SECO	786,188	794,6	788,626	SECO	SECO	SECO	799,062	
18/12/22 9:00	SECO	795,421	SECO	797,03	SECO	785,579	798,907	SECO	786,188	794,6	788,556	SECO	SECO	SECO	799,062	
18/12/22 21:00	SECO	795,461	SECO	797,07	SECO	785,579	798,927	SECO	786,178	794,6	788,536	SECO	SECO	SECO	799,082	
19/12/22 9:00	SECO	795,431	SECO	797,06	SECO	785,629	798,927	SECO	786,408	794,6	788,496	SECO	SECO	SECO	799,102	
19/12/22 21:00	SECO	795,411	SECO	797,11	SECO	785,619	798,997	SECO	786,388	794,7	788,646	SECO	SECO	SECO	799,412	
20/12/22 9:00	SECO	795,401	SECO	797,12	SECO	785,609	799,017	SECO	786,358	794,7	788,646	SECO	SECO	SECO	799,422	
20/12/22 21:00	SECO	795,401	SECO	797,15	SECO	785,639	799,087	SECO	786,438	794,6	788,646	SECO	SECO	SECO	799,442	
21/12/22 9:00	SECO	795,421	SECO	797,16	SECO	785,729	799,087	SECO	786,528	794,6	788,646	SECO	SECO	SECO	799,492	
21/12/22 21:00	SECO	795,451	SECO	797,19	SECO	785,689	799,147	SECO	786,468	794,6	788,646	SECO	SECO	SECO	799,542	
22/12/22 9:00	SECO	795,41	SECO	797,18	SECO	785,695	799,103	SECO	786,428	794,6	793,997	SECO	SECO	SECO	799,486	
22/12/22 21:00	SECO	795,45	SECO	797,21	SECO	785,695	799,133	SECO	786,388	794,6	794,007	SECO	SECO	SECO	799,526	
23/12/22 9:00	SECO	795,4	SECO	797,19	SECO	785,685	799,133	SECO	786,368	794,6	793,987	SECO	SECO	SECO	799,526	
23/12/22 21:00	SECO	795,43	SECO	797,21	SECO	785,685	799,153	SECO	786,358	794,6	793,997	SECO	SECO	SECO	799,546	
24/12/22 9:00	SECO	795,4	SECO	797,2	SECO	785,665	799,123	SECO	786,348	794,6	793,967	SECO	SECO	SECO	799,536	
24/12/22 21:00	SECO	795,45	SECO	797,23	SECO	785,685	799,163	SECO	786,338	794,6	793,937	SECO	SECO	SECO	799,556	
25/12/22 9:00	SECO	795,44	SECO	797,22	SECO	785,675	799,133	SECO	786,318	794,6	793,927	SECO	SECO	SECO	799,556	
25/12/22 21:00	SECO	795,46	SECO	797,24	SECO	785,685	799,133	SECO	786,308	794,6	793,937	SECO	SECO	SECO	799,566	

26/12/22 9:00	SECO	795,44	SECO	797,23	SECO	785,675	799,133	SECO	786,428	794,6	793,887	SECO	SECO	SECO	799,546	
26/12/22 21:00	SECO	795,48	SECO	797,25	SECO	785,705	799,153	SECO	786,498	794,6	793,877	SECO	SECO	SECO	799,566	
27/12/22 9:00	SECO	795,46	SECO	797,23	SECO	785,695	799,123	SECO	786,478	794,6	793,867	SECO	SECO	SECO	799,546	788,871
27/12/22 21:00	SECO	795,48	SECO	797,26	SECO	785,695	799,143	SECO	786,438	794,6	794,027	SECO	SECO	SECO	799,556	
28/12/22 9:00	SECO	795,46	SECO	797,25	SECO	785,705	799,123	SECO	786,418	794,6	794,007	SECO	SECO	SECO	799,546	
28/12/22 21:00	SECO	795,49	SECO	797,26	SECO	785,715	799,113	SECO	786,458	794,6	793,997	SECO	SECO	SECO	799,546	
29/12/22 9:00	SECO	795,46	SECO	797,25	SECO	785,715	799,103	SECO	786,468	SECO	793,987	SECO	SECO	SECO	799,526	
29/12/22 21:00	SECO	795,49	SECO	797,26	SECO	785,715	799,113	SECO	786,458	SECO	793,997	SECO	SECO	SECO	799,546	
30/12/22 9:00	SECO	795,49	SECO	797,25	SECO	785,705	799,083	SECO	786,418	SECO	793,997	SECO	SECO	SECO	799,496	
2/1/23 9:00	SECO	795,54	SECO	797,35	SECO	785,82	799,31	SECO	786,53	SECO	793,99	SECO	SECO	SECO	799,75	
2/1/23 21:00	SECO	795,59	SECO	797,40	SECO	785,83	799,35	SECO	786,51	794,69	794,00	SECO	SECO	SECO	799,79	
3/1/23 9:00	SECO	795,55	SECO	797,40	SECO	785,79	799,35	SECO	786,48	SECO	793,99	SECO	SECO	SECO	799,81	
3/1/23 21:00	SECO	795,59	SECO	797,43	SECO	785,78	799,39	SECO	786,49	794,68	794,00	SECO	SECO	SECO	799,85	
4/1/23 9:00	SECO	795,57	SECO	797,43	SECO	785,78	799,39	SECO	786,48	SECO	794,00	SECO	SECO	SECO	799,86	
4/1/23 21:00	SECO	795,61	SECO	797,46	SECO	785,78	799,42	SECO	786,49	SECO	794,00	SECO	SECO	SECO	799,89	
5/1/23 9:00	SECO	795,60	SECO	797,47	SECO	785,83	799,43	SECO	786,56	SECO	793,99	SECO	SECO	SECO	799,90	
5/1/23 21:00	SECO	795,63	SECO	797,50	SECO	785,81	799,48	SECO	786,56	SECO	794,00	SECO	SECO	SECO	799,93	
6/1/23 9:00	SECO	795,61	SECO	797,51	SECO	785,90	799,46	SECO	786,76	SECO	794,00	SECO	SECO	SECO	799,95	
6/1/23 21:00	SECO	795,55	SECO	797,53	791,55	785,95	799,51	793,73	786,75	795,99	793,99	SECO	SECO	SECO	799,99	
7/1/23 9:00	SECO	795,55	SECO	797,53	791,62	785,92	799,55	793,90	786,76	794,71	794,00	SECO	SECO	SECO	800,04	
7/1/23 21:00	SECO	795,57	SECO	797,58	790,93	785,93	799,60	794,00	786,75	794,71	794,00	SECO	SECO	SECO	800,12	
8/1/23 9:00	SECO	795,57	SECO	797,60	791,52	785,93	799,64	794,11	786,75	SECO	794,00	SECO	SECO	SECO	800,16	
8/1/23 21:00	SECO	795,58	SECO	797,65		785,96	799,71	794,80	786,79	796,65	794,00	SECO	SECO	SECO	800,24	
9/1/23 9:00	SECO	795,57	SECO	797,67	792,55	785,95	799,73	794,72	786,75	SECO	794,00	SECO	SECO	SECO	800,29	
9/1/23 21:00	SECO	795,60	SECO	797,73	791,61	785,93	799,80	794,43	786,74	SECO	794,00				800,35	
10/1/23 9:00	SECO	795,60	SECO	797,75	791,13	785,93	799,81	794,44	786,70	SECO	793,99	SECO	SECO	SECO	800,38	
10/1/23 21:00	SECO	795,73	SECO	797,80	SECO	785,92	799,85	794,05	786,72	SECO	794,00	SECO	SECO	SECO	800,43	
11/1/23 9:00	SECO	795,74	SECO	797,82	792,41	785,91	799,85	794,24	786,71	SECO	794,00	SECO	SECO	SECO	800,43	
11/1/23 21:00	SECO	795,77	SECO	797,87	792,38	785,90	799,89	794,19	786,71	SECO	793,99	SECO	SECO	SECO	800,48	
12/1/23 9:00	SECO	795,76	SECO	797,89	791,86	785,91	799,90	794,03	786,71	SECO	793,99	SECO	SECO	SECO	800,50	
12/1/23 21:00	SECO	795,80	SECO	797,94	792,02	785,91	799,93	793,92	786,70	796,38	793,99	SECO	SECO	SECO	801,42	

13/1/23 9:00	SECO	795,78	SECO	797,94	791,36	785,90	799,90	793,70	786,68	796,34	794,00	SECO	SECO	SECO	801,40	
13/1/23 21:00	SECO	795,79	SECO	797,96	SECO	785,90	799,91	793,50	786,67	796,36	793,99	SECO	SECO	SECO	801,41	
14/1/23 9:00	SECO	795,81	SECO	797,98	SECO	785,90	799,92	793,17	786,67	796,40	794,00	SECO	SECO	SECO	801,40	
14/1/23 21:00	SECO	795,81	SECO	798,00	SECO	785,91	799,92	SECO	786,66	796,42	793,99	SECO	SECO	SECO	801,40	
15/1/23 9:00	SECO	795,81	SECO	798,00	SECO		799,89	SECO	786,66	796,43	793,99	SECO	SECO	SECO	801,38	
15/1/23 21:00	SECO	795,84	SECO	798,02	SECO	785,90	799,90	SECO	786,65	796,47	794,00	SECO	SECO	SECO	801,40	
16/1/23 9:00	SECO	795,84	SECO	798,03	SECO	785,90	799,91	SECO	786,65	796,49	794,00	SECO	SECO	SECO	801,39	
16/1/23 21:00	SECO	795,87	SECO	798,07	SECO		799,92	SECO	786,66	796,52	794,00	SECO	SECO	SECO	801,40	
17/1/23 9:00	SECO	795,84	SECO	798,04	SECO	785,89	799,88	SECO	786,65	796,50	794,00	SECO	SECO	SECO	801,35	
17/1/23 21:00	SECO	795,87	SECO	798,06	SECO	785,89	799,88	SECO	786,64	796,52	794,00	SECO	SECO	SECO	801,35	
18/1/23 9:00	SECO	795,85	SECO	798,03	SECO		799,82	SECO	786,63	796,50	793,99	SECO	SECO	SECO	801,29	
18/1/23 21:00	SECO	795,88	SECO	798,05	SECO	785,90	799,82	SECO	786,62	796,53	794,00	SECO	SECO	SECO	801,28	
19/1/23 9:00	SECO	795,87	SECO	798,02	SECO		799,78	SECO	786,62	796,51	794,00	SECO	SECO	SECO	801,22	
19/1/23 21:00	SECO	795,90	SECO	798,04	SECO		799,74	SECO	786,62	796,42	794,00	SECO	SECO	SECO	801,19	
20/1/23 9:00	SECO	795,89	SECO	798,02	SECO		799,69	SECO	786,61	796,40	793,99	SECO	SECO	SECO	801,13	
20/1/23 21:00	SECO	795,91	SECO	798,03	SECO		799,70	SECO	786,72	796,45	794,00	SECO	SECO	SECO	801,12	
21/1/23 9:00	SECO	795,90	SECO	798,01	SECO		799,70	SECO	786,69	796,43	794,00	SECO	SECO	SECO	801,10	
21/1/23 21:00	SECO	795,91	SECO	798,03	793,49		799,69	SECO	786,71	796,45	794,00	SECO	SECO	SECO	801,11	
22/1/23 9:00	SECO	795,90	SECO	798,02	793,75		799,66	793,60	786,68	796,45	794,01	SECO	SECO	SECO	801,07	
22/1/23 21:00	SECO	795,92	SECO	798,01	793,74		799,66	793,67	786,66	796,48	794,00	SECO	SECO	SECO	801,07	
23/1/23 9:00	SECO	795,89	SECO	798,00	794,49		799,62	794,93	786,76	796,47	794,00	SECO	SECO	SECO	801,03	
23/1/23 21:00	SECO	795,89	796,35	798,01	794,58		799,65	795,17	786,77	796,47	794,00	SECO	SECO	SECO	801,05	
24/1/23 9:00	SECO	795,88	796,52	798,01	794,58		799,69	795,21	786,78	#N/D	794,00	SECO	SECO	SECO	801,07	
24/1/23 21:00	804,21	795,87	796,16	798,03	794,26		799,70	794,95	786,74	796,40	794,00	SECO	SECO	SECO	801,11	
25/1/23 9:00	804,30	795,89	796,64	798,04	794,68		799,73	795,18	786,78	796,73	794,00	SECO	SECO	SECO	801,13	
25/1/23 21:00	804,22	795,91	796,26	798,07	794,36	785,93	799,79	794,80	786,75	796,41	793,99	SECO	SECO	SECO	801,20	
26/1/23 9:00	804,16	795,90	795,94	798,08	794,10	785,92	799,80	794,59	786,73	796,42	793,99	SECO	SECO	SECO	801,21	
26/1/23 21:00	804,10	795,91	795,88	798,09	794,02	785,91	799,82	794,51	786,73	796,41	794,00	SECO	SECO	SECO	801,23	
27/1/23 9:00	804,08	795,89	796,01	798,09	794,05	785,91	799,81	794,57	786,72	796,42	794,00	SECO	SECO	SECO	801,23	
27/1/23 21:00	SECO	795,90	795,90	798,10	793,90	785,90	799,80	794,52	786,70	796,41	794,00	SECO	SECO	SECO	801,23	
28/1/23 9:00	SECO	795,87	795,78	798,07	793,72	785,91	799,79	794,44	786,70	796,42	793,99	SECO	SECO	SECO	801,21	

28/1/23 21:00	SECO	795,91	795,64	798,09	793,42	785,90	799,80	794,42	786,68	796,40	794,00	SECO	SECO	SECO	801,21	
29/1/23 9:00	SECO	795,91	795,34	798,09	792,93	785,89	799,76	794,26	786,69	796,42	794,00	SECO	SECO	SECO	801,20	
29/1/23 21:00	SECO	795,93	794,91	798,12	792,42	785,90	799,78	793,62	786,67	796,42	794,00	SECO	SECO	SECO	801,19	
30/1/23 9:00	SECO	795,92	794,45	798,10	791,91	785,89	799,76	793,42	786,65	796,41	794,00	SECO	SECO	SECO	801,15	
30/1/23 21:00	SECO	795,94	SECO	798,11	791,69	785,89	799,75	793,35	786,68	796,41	794,00	SECO	SECO	SECO	801,13	
31/1/23 9:00	SECO	795,92	SECO	798,08	792,12	785,90	799,71	793,28	786,65	796,56	794,00	SECO	SECO	SECO	801,08	
31/1/23 21:00	SECO	795,94	SECO	798,10	792,44	785,90	799,74	793,42	786,61	796,42	794,00	SECO	SECO	SECO	801,10	
1/2/23 9:00	SECO	795,93	SECO	798,08	792,06	785,88	799,70	793,37	786,60	796,41	793,99	SECO	SECO	SECO	801,05	
2/2/23 9:00	SECO	795,91	SECO	798,04	791,53	785,88	799,62	793,12	786,58	796,41	793,99	SECO	SECO	SECO	800,97	
2/2/23 21:00	SECO	795,94	SECO	798,05	791,44	785,88	799,62	SECO	786,57	796,43	794,00	SECO	SECO	SECO	800,96	
3/2/23 9:00	SECO	795,91	SECO	798,01	791,25	785,86	799,58	SECO	786,55	796,40	793,99	SECO	SECO	SECO	800,91	
3/2/23 21:00	SECO	795,94	SECO	798,02	791,20	785,86	799,56	SECO	786,55	796,40	793,99	SECO	SECO	SECO	800,89	
4/2/23 9:00	SECO	795,90	SECO	797,97	791,08	785,84	799,50	SECO	786,53	796,42	794,00	SECO	SECO	SECO	800,83	
4/2/23 21:00	SECO	795,91	SECO	797,96	791,05	785,83	799,49	SECO	786,53	796,40	793,99	SECO	SECO	SECO	800,81	
5/2/23 9:00	SECO	795,90	SECO	797,93	791,01	785,81	799,45	SECO	786,51	796,42	794,00	SECO	SECO	SECO	800,76	
5/2/23 21:00	SECO	795,92	SECO	797,94	791,00	785,82	799,44	SECO	786,50	796,41	794,00	SECO	SECO	SECO	800,76	
6/2/23 9:00	SECO	795,91	SECO	797,91	790,96	785,79	799,42	SECO	786,50	796,41	793,99	SECO	SECO	SECO	800,71	
6/2/23 21:00	SECO	795,92	SECO	797,90	SECO	785,83	799,40	SECO	786,66	796,41	794,00	SECO	SECO	SECO	800,69	
7/2/23 9:00	SECO	795,90	SECO	797,89	792,51	785,83	799,44	SECO	786,61	796,40	793,99	SECO	SECO	SECO	800,71	
7/2/23 21:00	SECO	795,93	SECO	797,91	793,28	785,86	799,53	SECO	786,60	796,42	794,00	SECO	SECO	SECO	800,79	
8/2/23 9:00	SECO	795,91	SECO	797,90	792,96	785,83	799,54	SECO	786,57	796,41	793,99	SECO	SECO	SECO	800,81	
8/2/23 21:00	SECO	795,92	SECO	797,92	792,71	785,82	799,58	SECO	786,54	796,40	794,00	SECO	SECO	SECO	800,84	
9/2/23 9:00	SECO	795,89	SECO	797,90	792,30	785,81	799,58	SECO	786,53	796,41	793,99	SECO	SECO	SECO	800,84	
9/2/23 21:00	SECO	795,92	SECO	797,91	792,11	785,82	799,61	SECO	786,53	796,41	793,99	SECO	SECO	SECO	800,85	
10/2/23 9:00	SECO	795,89	SECO	797,90	791,87	785,82	799,59	SECO	786,53	796,41	793,99	SECO	SECO	SECO	800,85	
10/2/23 21:00	SECO	795,91	SECO	797,92	791,80	785,82	799,62	SECO	786,52	796,41	794,00	SECO	SECO	SECO	800,86	
11/2/23 9:00	SECO	795,89	SECO	797,90	791,57	785,81	799,59	SECO	786,56	796,41	793,99	SECO	SECO	SECO	800,84	
11/2/23 21:00	SECO	795,92	SECO	797,93	791,54	785,82	799,61	SECO	786,54	796,40	793,99	SECO	SECO	SECO	800,86	
12/2/23 9:00	SECO	795,90	SECO	797,90	791,42	785,81	799,60	SECO	786,53	796,40	793,99	SECO	SECO	SECO	800,85	
12/2/23 21:00	SECO	795,91	SECO	797,93	791,42	785,82	799,62	SECO	786,51	796,40	793,99	SECO	SECO	SECO	800,86	
13/2/23 9:00	SECO	795,89	SECO	797,90	791,28	785,80	799,61	SECO	786,49	796,40	794,00	SECO	SECO	SECO	800,85	



13/2/23 21:00	SECO	795,90	SECO	797,92	791,30	785,81	799,61	SECO	786,49	796,41	793,99	SECO	SECO	SECO	800,86	
14/2/23 9:00	SECO	795,90	SECO	797,89	791,18	785,79	799,60	SECO	786,47	796,41	793,99	SECO	SECO	SECO	800,84	
14/2/23 21:00	SECO	795,92	SECO	797,92	791,18	785,81	799,62	SECO	786,46	796,40	794,00	SECO	SECO	SECO	800,85	
15/2/23 9:00	SECO	795,91	SECO	797,90	791,09	785,80	799,59	SECO	786,46	796,40	793,99	SECO	SECO	SECO	800,82	
15/2/23 21:00	SECO	795,93	SECO	797,92	791,14	785,81	799,61	SECO	786,48	796,40	794,00	SECO	SECO	SECO	800,84	
16/2/23 9:00	SECO	795,91	SECO	797,90	791,06	785,79	799,57	SECO	786,45	796,39	794,00	SECO	SECO	SECO	800,80	
16/2/23 21:00	SECO	795,93	SECO	797,91	791,02	785,81	799,56	SECO	786,45	796,39	794,00	SECO	SECO	SECO	800,79	
17/2/23 9:00	SECO	795,89	SECO	797,86	790,95	785,79	799,50	SECO	786,44	796,40	793,99	SECO	SECO	SECO	800,73	
17/2/23 21:00	SECO	795,90	SECO	797,87	SECO	785,79	799,50	SECO	786,43	796,40	794,00	SECO	SECO	SECO	800,72	
18/2/23 9:00	SECO	795,87	SECO	797,83	SECO	785,78	799,45	SECO	786,40	796,40	793,99	SECO	SECO	SECO	800,67	
18/2/23 21:00	SECO	795,88	SECO	797,83	790,97	785,79	799,44	SECO	786,40	796,40	794,00	SECO	SECO	SECO	800,66	
19/2/23 9:00	SECO	795,87	SECO	797,80	SECO	785,77	799,42	SECO	786,39	796,39	793,99	SECO	SECO	SECO	800,62	
19/2/23 21:00	SECO	795,89	SECO	797,79	790,97	785,78	799,40	SECO	786,37	796,40	793,99	SECO	SECO	SECO	800,61	
20/2/23 9:00	SECO	795,86	SECO	797,76	SECO	785,78	799,37	SECO	786,36	796,39	793,99	SECO	SECO	SECO	800,58	
20/2/23 21:00	SECO	795,87	SECO	797,76	SECO	785,78	799,35	SECO	786,36	796,39	793,99	SECO	SECO	SECO	800,57	
21/2/23 9:00	SECO	795,86	SECO	797,74	SECO	785,76	799,34	SECO	786,34	796,39	793,99	SECO	SECO	SECO	800,55	
21/2/23 21:00	SECO	795,86	SECO	797,74	SECO	785,78	799,34	SECO	786,33	796,40	794,00	SECO	SECO	SECO	800,54	
22/2/23 9:00	SECO	795,84	SECO	797,70	SECO	785,75	799,31	SECO	786,33	796,39	793,99	SECO	SECO	SECO	800,51	
22/2/23 21:00	SECO	795,85	SECO	797,71	SECO	785,77	799,32	SECO	786,33	796,40	793,99	SECO	SECO	SECO	800,51	
23/2/23 9:00	SECO	795,83	SECO	797,69	SECO	785,76	799,31	SECO	786,34	796,40	793,99	SECO	SECO	SECO	800,49	
23/2/23 21:00	SECO	795,84	SECO	797,69	SECO	785,77	799,31	SECO	786,43	796,40	793,99	SECO	SECO	SECO	800,50	
24/2/23 9:00	SECO	795,85	SECO	797,69	SECO	785,76	799,32	SECO	786,42	796,39	793,99	SECO	SECO	SECO	800,50	
24/2/23 21:00	SECO	795,87	SECO	797,71	SECO	785,77	799,33	SECO	786,40	796,40	793,99	SECO	SECO	SECO	800,51	
25/2/23 9:00	SECO	795,85	SECO	797,68	SECO	785,76	799,31	SECO	786,37	796,39	793,99	SECO	SECO	SECO	800,49	
25/2/23 21:00	SECO	795,85	SECO	797,69	SECO	785,76	799,33	SECO	786,36	796,40	794,00	SECO	SECO	SECO	800,51	
26/2/23 9:00	SECO	795,81	SECO	797,66	SECO	785,74	799,33	SECO	786,33	796,39	793,99	SECO	SECO	SECO	800,47	
26/2/23 21:00	SECO	#N/D	SECO	797,67	SECO	785,76	799,33	SECO	786,31	#N/D	793,99	SECO	SECO	SECO	800,48	
27/2/23 9:00	SECO	795,80	SECO	797,65	SECO	785,74	799,32	SECO	786,31	796,39	793,99	SECO	SECO	SECO	800,47	
27/2/23 21:00	SECO	795,83	SECO	797,65	SECO	785,75	799,33	SECO	786,29	796,39	793,99	SECO	SECO	SECO	800,47	
28/2/23 9:00	SECO	795,80	SECO	797,64	SECO	785,73	799,33	SECO	786,29	796,39	793,99	SECO	SECO	SECO	800,47	
28/2/23 21:00	SECO	795,82	SECO	797,67	SECO	785,76	799,34	SECO	786,28	796,99	793,97	SECO	SECO	SECO		







Barragem B				BARRAGEM C								
DATA	PE-1	PE-2	PE-3	DATA	INA-1	INA-2	INA-3	INA-4	INA-4A	PZ-1	PZ-2	PZ-3
25/9/22 21:00	786,42	785,94	785,42	25/9/22 21:00	778,298	778,092	777,269	778,201		777,195		
26/9/22 9:00	786,46	785,98	785,46	26/9/22 9:00	778,318	778,092	777,239	778,191		777,185		
26/9/22 21:00	786,45	785,92	785,46	26/9/22 21:00	778,308	778,092	777,239	778,191		777,195		
27/9/22 9:00	786,45	785,99	785,48	27/9/22 9:00	778,248	778,092	777,269	778,171	777,361	777,215	775,622	776,247
27/9/22 21:00	786,45	785,95	785,46	27/9/22 21:00	778,328	778,102	777,299	778,221		777,215		
28/9/22 9:00	786,46	785,97	785,47	28/9/22 9:00	778,318	778,112	777,269	778,451		777,225		
28/9/22 21:00	786,45	785,93	785,43	28/9/22 21:00	778,318	778,132	777,299	778,481		777,235		
29/9/22 9:00	786,46	785,97	785,47	29/9/22 9:00	778,328	778,112	777,299	778,661		777,235		
29/9/22 21:00	786,45	785,93	785,46	29/9/22 21:00	778,278	778,122	777,269	778,311		777,225		
30/9/22 9:00	786,45	785,97	785,47	30/9/22 9:00	778,288	778,112	777,309	778,391	777,311	777,235	775,652	776,297
30/9/22 21:00	786,44	785,95	785,47	30/9/22 21:00	778,248	778,112	777,249	778,571		777,235		
1/10/22 9:00	786,44	785,95	785,48	1/10/22 9:00	778,298	778,102	777,299	779,011		777,235		
1/10/22 21:00	786,44	785,93	785,44	1/10/22 21:00	778,298	778,122	777,289	779,261		777,235		
2/10/22 9:00	786,45	785,93	785,43	2/10/22 9:00	778,308	778,102	777,269	779,361		777,235		
2/10/22 21:00	786,44	785,93	785,43	2/10/22 21:00	778,358	778,122	777,279	779,481		777,235		
3/10/22 9:00	786,42	785,94	785,47	3/10/22 9:00	778,388	778,102	777,259	779,421		777,235		
3/10/22 21:00	786,45	785,93	785,41	3/10/22 21:00	778,328	778,112	777,289	779,531		777,225		
4/10/22 9:00	786,46	785,93	785,42	4/10/22 9:00	778,644	778,503	777,654	779,847		777,640		
4/10/22 21:00	786,44	785,9	785,43	4/10/22 21:00	778,704	778,483	777,664	778,987		777,630		
5/10/22 9:00	786,45	785,95	785,48	5/10/22 9:00	778,644	778,493	777,664	779,377		777,640		
5/10/22 21:00	786,42	785,9	785,43	5/10/22 21:00	778,724	778,493	777,674	779,517		777,640		
6/10/22 9:00				6/10/22 9:00								
6/10/22 21:00	786,45	785,89	785,41	6/10/22 21:00	778,694	778,503	777,684	779,557		777,640		
7/10/22 9:00	786,44	785,92	785,47	7/10/22 9:00	778,724	778,483	777,654	779,537	778,297	777,640	776,625	777,293
7/10/22 21:00	786,45	785,93	785,44	7/10/22 21:00	778,674	778,513	777,684	779,597		777,630		
8/10/22 9:00	786,44	785,93	785,44	8/10/22 9:00	778,684	778,503	777,664	779,657		777,640		
8/10/22 21:00	786,45	785,89	785,44	8/10/22 21:00	778,684	778,503	777,674	779,637		777,630		
9/10/22 9:00	786,42	785,95	785,47	9/10/22 9:00	778,714	778,483	777,664	779,617		777,630		
9/10/22 21:00	786,42	785,94	785,44	9/10/22 21:00	778,734	778,503	777,664	779,687		777,630		

10/10/22 9:00	786,44	785,92	785,48	10/10/22 9:00	778,644	778,483	777,684	779,627		777,620		
10/10/22 21:00	786,42	785,93	785,46	10/10/22 21:00	778,664	778,483	777,654	779,607		777,630		
11/10/22 9:00	786,44	785,94	785,47	11/10/22 9:00	778,654	778,473	777,654	779,607	778,307	777,620	776,605	777,283
11/10/22 21:00			785,46	11/10/22 21:00	778,734	778,483	777,654	779,557		777,610		
12/10/22 9:00	786,44	785,93	785,43	12/10/22 9:00	778,714	778,483	777,664	779,527		777,620		
12/10/22 21:00	786,46	785,89	785,42	12/10/22 21:00	778,704	778,483	777,624	779,507		777,610		
13/10/22 9:00	786,44	785,93	785,43	13/10/22 9:00	778,654	778,473	777,624	779,467	778,277	777,610	776,585	777,253
13/10/22 21:00	786,44	785,92	785,39	13/10/22 21:00	778,624	778,473	777,644	779,307		777,600		
14/10/22 9:00	786,44	785,93	785,44	14/10/22 9:00	778,634	778,453	777,624	779,307		777,590		
14/10/22 21:00	786,44	785,89	785,42	14/10/22 21:00	778,684	778,463	777,604	778,767		777,580		
15/10/22 9:00	786,44	785,92	785,44	15/10/22 9:00	778,634	778,433	777,614	778,727		777,560		
15/10/22 21:00	786,44	785,93	785,44	15/10/22 21:00	778,534	778,453	777,594	778,777		777,570		
16/10/22 9:00	786,41	785,9	785,43	16/10/22 9:00	778,594	778,453	777,604	778,777		777,570		
16/10/22 21:00	786,42	785,86	785,4	16/10/22 21:00	778,654	778,443	777,584	778,797		777,570		
17/10/22 9:00	786,42	785,89	785,42	17/10/22 9:00	778,594	778,413	777,594	778,767		777,550		
17/10/22 21:00	786,42	785,85	785,38	17/10/22 21:00	778,564	778,433	777,584	778,737		777,560		
18/10/22 9:00	786,41	785,88	785,42	18/10/22 9:00	778,594	778,403	777,584	778,727	778,207	777,540	776,535	777,203
18/10/22 21:00	786,41	785,87	785,39	18/10/22 21:00	778,554	778,393	777,594	778,587		777,540		
19/10/22 9:00	786,41	785,89	785,41	19/10/22 9:00	778,464	778,393	777,584	778,517		777,520		
19/10/22 21:00	786,42	785,87	785,35	19/10/22 21:00	778,524	778,383	777,564	778,497		777,500		
20/10/22 9:00	786,38	785,85	785,39	20/10/22 9:00	778,494	778,383	777,534	778,497		777,500		
20/10/22 21:00	786,39	785,84	785,35	20/10/22 21:00	778,514	778,373	777,544	778,487		777,510		
21/10/22 9:00	786,38	785,84	785,36	21/10/22 9:00	778,394	778,363	777,524	778,467	778,147	777,500	776,505	777,153
21/10/22 21:00	786,36	785,84	785,36	21/10/22 21:00	778,404	778,353	777,544	778,467		777,500		
22/10/22 9:00	786,36	785,85	785,41	22/10/22 9:00	778,454	778,343	777,544	778,427		777,480		
22/10/22 21:00	786,36	785,83	785,38	22/10/22 21:00	778,434	778,343	777,544	778,447		777,470		
23/10/22 9:00	786,35	785,88	785,42	23/10/22 9:00	778,434	778,343	777,534	778,437		777,480		
23/10/22 21:00	786,35	785,88	785,41	23/10/22 21:00	778,444	778,343	777,544	778,437		777,490		
24/10/22 9:00	786,36	785,85	785,41	24/10/22 9:00	778,434	778,343	777,564	778,437		777,480		
24/10/22 21:00	786,36	785,85	785,39	24/10/22 21:00	778,544	778,373	777,564	778,457		777,490		
25/10/22 9:00	786,38	785,84	785,4	25/10/22 9:00	778,554	778,353	777,534	778,597	778,287	777,490	776,605	777,273

25/10/22 21:00	786,34	785,84	785,35	25/10/22 21:00	778,404	778,363	777,534	778,617		777,510		
26/10/22 9:00	786,34	785,85	785,39	26/10/22 9:00	778,464	778,363	777,524	778,867		777,510		
26/10/22 21:00	786,36	785,81	785,35	26/10/22 21:00	778,454	778,353	777,524	778,467		777,500		
27/10/22 9:00	786,36	785,81	785,39	27/10/22 9:00	778,434	778,333	777,554	778,447	778,107	777,470	776,485	777,143
27/10/22 21:00	786,35	785,83	785,39	27/10/22 21:00	778,464	778,313	777,534	778,437		777,480		
28/10/22 9:00	786,35	785,84	785,38	28/10/22 9:00	778,434	778,343	777,514	778,457		777,480		
28/10/22 21:00	786,34	785,83	785,36	28/10/22 21:00	778,404	778,343	777,534	778,627		777,480		
29/10/22 9:00	786,35	785,83	785,4	29/10/22 9:00	778,424	778,353	777,534	778,697		777,490		
29/10/22 21:00	786,34	785,8	785,33	29/10/22 21:00	778,414	778,363	777,544	778,727		777,500		
30/10/22 9:00	786,34	785,81	785,34	30/10/22 9:00	778,434	778,353	777,524	778,847		777,500		
30/10/22 21:00	786,33	785,79	785,33	30/10/22 21:00	778,444	778,343	777,554	779,017		777,490		
31/10/22 9:00	786,34	785,83	785,36	31/10/22 9:00	778,464	778,343	777,524	779,567		777,500		
31/10/22 21:00	786,33	785,81	785,33	31/10/22 21:00	778,404	778,343	777,534	779,477		777,500		
1/11/22 9:00	786,34	785,8	785,49	1/11/22 9:00	778,414	778,333	777,544	779,717	778,077	777,500	776,475	777,103
1/11/22 21:00	786,34	785,81	785,35	1/11/22 21:00	778,354	778,323	777,544	778,487		777,470		
2/11/22 9:00	786,33	785,83	785,39	2/11/22 9:00	778,314	778,323	777,514	778,437		777,480		
2/11/22 21:00	786,32	785,83	785,38	2/11/22 21:00	778,364	778,313	777,494	778,417		777,460		
3/11/22 9:00	786,33	785,84	785,41	3/11/22 9:00	778,344	778,303	777,494	778,407		777,450		
3/11/22 21:00	786,33	785,84	785,39	3/11/22 21:00	778,254	778,303	777,484	778,387		777,450		
4/11/22 9:00	786,33	785,85	785,38	4/11/22 9:00	778,314	778,293	777,494	778,387		777,440		
4/11/22 21:00	786,33	785,84	785,35	4/11/22 21:00	778,324	778,283	777,494	778,387		777,440		
5/11/22 9:00	786,34	785,83	785,36	5/11/22 9:00	778,284	778,283	777,474	778,367		777,420		
5/11/22 21:00	786,35	785,81	785,33	5/11/22 21:00	778,364	778,283	777,484	778,377		777,420		
6/11/22 9:00	786,33	785,81	785,36	6/11/22 9:00	778,294	778,273	777,444	778,367		777,430		
6/11/22 21:00	786,33	785,78	785,34	6/11/22 21:00	778,294	778,293	777,464	778,367		777,410		
7/11/22 9:00	786,33	785,81	785,34	7/11/22 9:00	778,294	778,263	777,474	778,377		777,430		
7/11/22 21:00	786,34	785,79	785,33	7/11/22 21:00	778,334	778,273	777,494	778,577		777,440		
8/11/22 9:00	786,33	785,8	785,34	8/11/22 9:00	778,294	778,293	777,494	778,707		777,450		
8/11/22 21:00	786,33	785,8	785,34	8/11/22 21:00	778,344	778,283	777,514	778,507		777,450		
9/11/22 9:00	786,32	785,8	785,34	9/11/22 9:00	778,294	778,273	777,504	778,547	778,077	777,440	776,455	777,093
9/11/22 21:00	786,3	785,78	785,33	9/11/22 21:00	778,344	778,303	777,494	778,687		777,460		

10/11/22 9:00	786,33	785,8	785,35	10/11/22 9:00	778,344	778,283	777,484	778,657		777,450		
10/11/22 21:00	786,32	785,79	785,33	10/11/22 21:00	778,314	778,293	777,524	778,837		777,470		
11/11/22 9:00	786,32	785,78	785,35	11/11/22 9:00	778,364	778,303	777,504	779,177		777,480		
11/11/22 21:00	786,3	785,75	785,34	11/11/22 21:00	778,264	778,293	777,484	779,017		777,480		
12/11/22 9:00	786,3	785,8	785,33	12/11/22 9:00	778,324	778,283	777,514	779,187		777,470		
12/11/22 21:00	786,3	785,78	785,31	12/11/22 21:00	778,354	778,303	777,494	779,297		777,460		
13/11/22 9:00	786,3	785,75	785,32	13/11/22 9:00	778,244	778,283	777,514	779,457		777,450		
13/11/22 21:00	786,3	785,75	785,3	13/11/22 21:00	778,344	778,293	777,474	779,527		777,470		
14/11/22 9:00	786,28	785,76	785,32	14/11/22 9:00	778,264	778,293	777,504	779,577		777,460		
14/11/22 21:00	786,3	785,78	785,38	14/11/22 21:00	778,344	778,323	777,534	780,317		777,480		
15/11/22 9:00	786,3	785,8	785,38	15/11/22 9:00	778,294	778,313	777,524	780,207		777,490		
15/11/22 21:00	786,3	785,84	785,38	15/11/22 21:00	778,294	778,303	777,494	778,497		777,500		
16/11/22 9:00	786,3	785,83	785,38	16/11/22 9:00	778,344	778,323	777,544	779,917		777,500		
16/11/22 21:00	786,32	785,79	785,33	16/11/22 21:00	778,294	778,303	777,494	778,497		777,470		
17/11/22 9:00	786,3	785,8	785,34	17/11/22 9:00	778,214	778,283	777,484	778,427		777,450		
17/11/22 21:00	786,3	785,81	785,32	17/11/22 21:00	778,284	778,273	777,484	778,397		777,430		
18/11/22 9:00		785,81	785,38	18/11/22 9:00	778,254	778,253	777,464	778,377		777,410		
18/11/22 21:00		785,84	785,34	18/11/22 21:00	778,214	778,263	777,484	778,367		777,410		
19/11/22 9:00		785,83	785,39	19/11/22 9:00	778,194	778,243	777,464	778,357		777,410		
19/11/22 21:00		785,81	785,36	19/11/22 21:00	778,284	778,253	777,474	778,357		777,410		
20/11/22 9:00		785,84	785,39	20/11/22 9:00	778,204	778,243	777,464	778,347		777,410		
20/11/22 21:00		785,81	785,38	20/11/22 21:00	778,264	778,263	777,484	778,347		777,400		
21/11/22 9:00		785,79	785,36	21/11/22 9:00	778,214	778,243	777,474	778,357		777,410		
21/11/22 21:00		785,8	785,35	21/11/22 21:00	778,234	778,253	777,484	778,587		777,430		
22/11/22 9:00		785,86	785,41	22/11/22 9:00	778,264	778,253	777,484	778,557		777,430		
22/11/22 21:00		785,81	785,35	22/11/22 21:00	778,234	778,283	777,434	778,827		777,440		
23/11/22 9:00		785,83	785,39	23/11/22 9:00	778,234	778,273	777,484	779,147		777,440		
23/11/22 21:00		785,81	785,36	23/11/22 21:00	778,244	778,263	777,464	778,407		777,450		
24/11/22 9:00		785,79	785,35	24/11/22 9:00	778,274	778,233	777,494	778,367		777,430		
24/11/22 21:00		785,78	785,34	24/11/22 21:00	778,244	778,243	777,474	778,357		777,410		
25/11/22 9:00		785,78	785,33	25/11/22 9:00	778,174	778,233	777,434	778,347		777,400	776,375	776,993



25/11/22 21:00		785,79	785,33	25/11/22 21:00	778,144	778,243	777,464	778,347		777,390	776,365	776,983
26/11/22 9:00		785,76	785,35	26/11/22 9:00	778,224	778,233	777,464	778,337		777,400	776,365	776,973
26/11/22 21:00		785,78	785,33	26/11/22 21:00	778,144	778,223	777,484	778,337		777,380	776,355	776,973
27/11/22 9:00		785,78	785,34	27/11/22 9:00	778,234	778,213	777,434	778,327		777,390	776,355	776,963
27/11/22 21:00		785,81	785,33	27/11/22 21:00	778,204	778,223	777,454	778,337		777,400	776,355	776,973
28/11/22 9:00		785,76	785,34	28/11/22 9:00	778,194	778,233	777,474	778,387		777,410	776,375	776,993
28/11/22 21:00		785,78	785,31	28/11/22 21:00	778,234	778,243	777,464	778,387		777,410	776,385	777,013
29/11/22 9:00		785,71	785,32	29/11/22 9:00	778,234	778,253	777,474	778,527		777,430	776,385	777,013
29/11/22 21:00		785,8	785,27	29/11/22 21:00	778,274	778,253	777,454	778,497		777,440	776,395	777,033
30/11/22 9:00		785,73	785,33	30/11/22 9:00	778,294	778,253	777,444	779,017		777,440	776,405	777,033
30/11/22 21:00		785,75	785,31	30/11/22 21:00	778,264	778,243	777,514	779,397		777,470	776,405	777,053
1/12/22 9:00		785,74	785,35	1/12/22 9:00	778,264	778,243	777,464	779,837		777,460	776,405	777,033
1/12/22 21:00		785,79	785,35	1/12/22 21:00	778,244	778,253	777,494	779,757		777,450	776,405	777,043
2/12/22 9:00		785,79	785,38	2/12/22 9:00	778,234	778,253	777,474	780,077		777,450	776,405	777,053
2/12/22 21:00		785,75	785,38	2/12/22 21:00	778,244	778,263	777,484	780,157		777,460	776,405	777,043
3/12/22 9:00		785,84	785,4	3/12/22 9:00	778,284	778,273	777,504	780,067		777,480	776,425	777,063
3/12/22 21:00		785,76	785,41	3/12/22 21:00	778,264	778,293	777,504	780,237		777,490	776,425	777,073
4/12/22 9:00		785,84	785,4	4/12/22 9:00	778,324	778,293	777,514	780,397		777,490	776,425	777,063
4/12/22 21:00		785,81	785,4	4/12/22 21:00	778,324	778,293	777,534	780,367		777,500	776,425	777,063
5/12/22 9:00		785,84	785,41	5/12/22 9:00	778,284	778,293	777,514	780,357		777,490	776,425	777,073
5/12/22 21:00		785,83	785,4	5/12/22 21:00	778,354	778,293	777,524	780,187		777,480	776,415	777,053
6/12/22 9:00		785,92	785,49	6/12/22 9:00	778,334	778,333	777,574	780,767		777,540	776,515	777,123
6/12/22 21:00		785,89	785,48	6/12/22 21:00	778,324	778,353	777,564	780,817		777,560	776,485	777,123
7/12/22 9:00		785,93	785,5	7/12/22 9:00	778,394	778,373	777,564	780,877		777,570	776,485	777,133
7/12/22 21:00		785,88	785,46	7/12/22 21:00	778,424	778,383	777,584	780,787		777,570	776,485	777,133
8/12/22 9:00		785,89	785,42	8/12/22 9:00	778,384	778,383	777,584	780,647		777,550	776,485	777,113
8/12/22 21:00		785,9	785,47	8/12/22 21:00	778,444	778,403	777,544	780,577		777,550	776,475	777,113
9/12/22 9:00		785,9	785,47	9/12/22 9:00	778,404	778,363	777,564	780,497		777,550	776,455	777,103
9/12/22 21:00		785,9	785,47	9/12/22 21:00	778,424	778,363	777,574	780,267		777,530	776,455	777,093
10/12/22 9:00		785,92	785,47	10/12/22 9:00	778,434	778,343	777,534	780,107		777,520	776,435	777,093
10/12/22 21:00		785,94	785,46	10/12/22 21:00	778,414	778,343	777,534	779,467		777,520	776,435	777,083

11/12/22 9:00		785,97	785,5	11/12/22 9:00	778,404	778,353	777,524	779,197		777,510	776,435	777,083
11/12/22 21:00		785,99	785,44	11/12/22 21:00	778,374	778,353	777,524	779,137		777,510	776,435	777,073
12/12/22 9:00		785,95	785,47	12/12/22 9:00	778,374	778,343	777,524	779,127		777,520	776,435	777,073
12/12/22 21:00		785,95	785,46	12/12/22 21:00	778,364	778,343	777,564	779,097		777,510	776,435	777,073
13/12/22 9:00		785,95	785,46	13/12/22 9:00	778,324	778,333	777,534	779,117		777,500	776,435	777,073
13/12/22 21:00		786	785,46	13/12/22 21:00	778,424	778,343	777,564	779,297		777,520	776,435	777,073
14/12/22 9:00		785,99	785,46	14/12/22 9:00	778,434	778,333	777,534	779,257		777,510	776,435	777,083
14/12/22 21:00		786,02	785,47	14/12/22 21:00	778,394	778,353	777,554	779,267		777,510	776,435	777,073
15/12/22 9:00		786,02	785,48	15/12/22 9:00	778,374	778,343	777,554	779,307		777,500	776,435	777,073
15/12/22 21:00		786	785,48	15/12/22 21:00	778,364	778,333	777,544	779,277		777,500	776,425	777,063
16/12/22 9:00		785,99	785,47	16/12/22 9:00	778,404	778,333	777,544	779,567		777,510	776,425	777,063
16/12/22 21:00		785,93	785,44	16/12/22 21:00	778,374	778,333	777,554	779,277		777,500	776,425	777,053
17/12/22 9:00		785,97	785,47	17/12/22 9:00	778,374	778,333	777,524	779,327		777,510	776,415	777,053
17/12/22 21:00		785,97	785,46	17/12/22 21:00	778,384	778,313	777,524	779,107		777,490	776,415	777,053
18/12/22 9:00		786,04	785,48	18/12/22 9:00	778,364	778,293	777,514	779,107		777,480	776,415	777,043
18/12/22 21:00		785,97	785,48	18/12/22 21:00	778,394	778,313	777,534	779,097		777,490	776,405	777,053
19/12/22 9:00		786,04	785,52	19/12/22 9:00	778,414	778,343	777,564	780,327	778,487	777,530	776,455	777,093
19/12/22 21:00		786,02	785,5	19/12/22 21:00	778,434	778,393	777,584	780,737		777,560	776,435	
20/12/22 9:00		786,04	785,5	20/12/22 9:00	778,454	778,403	777,614	780,767		777,570	776,435	777,133
20/12/22 21:00		786,05	785,51	20/12/22 21:00	778,454	778,393	777,594	780,707		777,580	776,445	777,143
21/12/22 9:00		786,04	785,53	21/12/22 9:00	778,464	778,443	777,644	780,887		777,600	776,485	777,173
21/12/22 21:00		786,05	785,5	21/12/22 21:00	778,514	778,443	777,624	780,897		777,610	776,465	777,163
22/12/22 9:00		786,05	785,5	22/12/22 9:00	778,494	778,426	777,626	780,761		777,569	776,447	777,096
22/12/22 21:00		786,04	785,52	22/12/22 21:00	778,484	778,436	777,596	780,871		777,569	776,447	777,096
23/12/22 9:00		786,11	785,51	23/12/22 9:00	778,514	778,426	777,606	781,021		777,569	776,447	777,106
23/12/22 21:00		786,08	785,52	23/12/22 21:00	778,494	778,446	777,626	781,081		777,579	776,457	777,116
24/12/22 9:00		786,16	785,52	24/12/22 9:00	778,494	778,436	777,616	781,051		777,569	776,447	777,106
24/12/22 21:00		786,08	785,53	24/12/22 21:00	778,474	778,446	777,596	781,051		777,579	776,447	777,106
25/12/22 9:00		786,08	785,55	25/12/22 9:00	778,494	778,446	777,606	781,071		777,569	776,447	777,116
25/12/22 21:00		786,11	785,55	25/12/22 21:00	778,524	778,446	777,626	781,081		777,569	776,447	777,116
26/12/22 9:00		786,12	785,55	26/12/22 9:00	778,574	778,456	777,636	781,131		777,579	776,457	777,136

26/12/22 21:00	786,12	785,57	26/12/22 21:00	778,614	778,486	777,656	781,181		777,609	776,467	777,126
27/12/22 9:00	786,13	785,57	27/12/22 9:00	778,604	778,476	777,636	781,051		777,589	776,467	777,126
27/12/22 21:00	786,13	785,56	27/12/22 21:00	778,634	778,476	777,656	780,931		777,589	776,457	777,126
28/12/22 9:00	786,12	785,57	28/12/22 9:00	778,694	778,476	777,636	780,901		777,589	776,457	777,126
28/12/22 21:00	786,13	785,56	28/12/22 21:00	778,704	778,496	777,666	781,191		777,599	776,467	777,146
29/12/22 9:00	786,13	785,57	29/12/22 9:00	778,714	778,476	777,656	781,461		777,599	776,467	777,126
29/12/22 21:00	786,13	785,56	29/12/22 21:00	778,754	778,486	777,646	781,451		777,599	776,467	777,146
30/12/22 9:00	786,13	785,59	30/12/22 9:00	778,744	778,486	777,636	780,931		777,589	776,457	777,116
2/1/23 9:00	786,18	785,65	2/1/23 9:00	779,084	778,706	777,826	781,391		777,829	776,737	777,366
2/1/23 21:00	786,19	785,61	2/1/23 21:00	779,154	778,706	777,806	781,351		777,809	776,707	777,336
3/1/23 9:00	786,23	785,65	3/1/23 9:00	779,124	778,676	777,796	781,301		777,779	776,677	777,306
3/1/23 21:00	786,17	785,61	3/1/23 21:00	779,134	778,686	777,826	781,061		777,789	776,657	777,296
4/1/23 9:00	786,22	785,63	4/1/23 9:00	779,174	778,646	777,776	781,111		777,759	776,647	777,276
4/1/23 21:00	786,22	785,64	4/1/23 21:00	779,144	778,656	777,806	781,121		777,749	776,637	777,276
5/1/23 9:00	786,21	785,67	5/1/23 9:00	779,124	778,666	777,806	781,271		777,749	776,647	777,286
5/1/23 21:00	786,22	785,64	5/1/23 21:00	779,124	778,666	777,786	781,251		777,769	776,647	777,276
6/1/23 9:00	786,38	785,89	6/1/23 9:00	779,214	778,806	777,996	781,901		778,059	777,107	777,636
6/1/23 21:00	786,5	785,98	6/1/23 21:00	779,434	778,956	778,146	781,941		778,229	777,227	777,776
7/1/23 9:00	786,51	785,98	7/1/23 9:00	779,424	779,026	778,156	781,901		778,269	777,247	777,806
7/1/23 21:00	786,52	785,93	7/1/23 21:00	779,564	779,056	778,166	781,781		778,199	777,147	777,736
8/1/23 9:00	786,54	785,9	8/1/23 9:00	779,594	779,056	778,136	781,761		778,209	777,187	777,756
8/1/23 21:00	786,66	786,05	8/1/23 21:00	779,664	779,226	778,346	782,101		778,559	777,617	778,116
9/1/23 9:00	786,57	785,96	9/1/23 9:00	779,764	779,246	778,356	781,921		778,449	777,407	777,986
9/1/23 21:00	786,55	785,88	9/1/23 21:00	779,764	779,236	778,276	781,861		778,369	777,297	777,886
10/1/23 9:00	786,5	785,88	10/1/23 9:00	779,744	779,216	778,256	781,891		778,299	777,227	777,826
10/1/23 21:00	786,51	785,83	10/1/23 21:00	779,754	779,186	778,226	781,871		778,279	777,197	777,796
11/1/23 9:00	786,51	785,88	11/1/23 9:00	779,804	779,196	778,226	781,961		778,279	777,207	777,806
11/1/23 21:00	786,49	785,79	11/1/23 21:00	779,814	779,196	778,226	781,931		778,269	777,187	777,796
12/1/23 9:00	786,51	785,84	12/1/23 9:00	779,774	779,176	778,256	781,931		778,249	777,177	777,776
12/1/23 21:00	786,49	785,81	12/1/23 21:00	779,814	779,176	778,236	781,941		778,249	777,167	777,766
13/1/23 9:00	786,5	785,82	13/1/23 9:00	779,824	779,166	778,206	781,931		778,229	777,147	777,756

13/1/23 21:00		786,49	785,82	13/1/23 21:00	779,784	779,156	778,216	781,911		778,229	777,137	777,746
14/1/23 9:00		786,51	785,81	14/1/23 9:00	779,784	779,156	778,206	781,891		778,229	777,137	777,736
14/1/23 21:00		786,5	785,8	14/1/23 21:00	779,764	779,146	778,216	781,771		778,209	777,127	777,726
15/1/23 9:00		786,5	785,83	15/1/23 9:00	779,794	779,136	778,216	781,631		778,189	777,107	777,716
15/1/23 21:00		786,43	785,79	15/1/23 21:00	779,794	779,126	778,186	781,561		778,209	777,107	777,706
16/1/23 9:00		786,46	785,81	16/1/23 9:00	779,734	779,096	778,176	781,571		778,189	777,097	777,706
16/1/23 21:00		786,43	785,79	16/1/23 21:00	779,804	779,136	778,176	781,751		778,199	777,117	777,716
17/1/23 9:00		786,43	785,82	17/1/23 9:00	779,724	779,126	778,196	781,791		778,189	777,107	777,716
17/1/23 21:00		786,43	785,82	17/1/23 21:00	779,764	779,126	778,196	781,861		778,189	777,117	777,716
18/1/23 9:00		786,42	785,84	18/1/23 9:00	779,764	779,136	778,226	781,791		778,189	777,097	777,706
18/1/23 21:00		786,41	785,79	18/1/23 21:00	779,784	779,136	778,186	781,811		778,199	777,107	777,716
19/1/23 9:00		786,46	785,82	19/1/23 9:00	779,764	779,136	778,186	781,781		778,179	777,097	777,706
19/1/23 21:00		786,42	785,81	19/1/23 21:00	779,724	779,136	778,156	781,761		778,199	777,107	777,716
20/1/23 9:00		786,41	785,8	20/1/23 9:00	779,814	779,146	778,186	781,671		778,199	777,107	777,716
20/1/23 21:00		786,45	785,75	20/1/23 21:00	779,794	779,116	778,246	781,951		778,349	777,347	777,886
21/1/23 9:00		786,41	785,76	21/1/23 9:00	779,864	779,256	778,326	781,891		778,359	777,317	777,876
21/1/23 21:00		786,43	785,75	21/1/23 21:00	779,854	779,276	778,296	781,871		778,369	777,327	777,906
22/1/23 9:00		786,43	785,75	22/1/23 9:00	779,844	779,266	778,326	781,861		778,369	777,287	777,876
22/1/23 21:00		786,4	785,73	22/1/23 21:00	779,884	779,266	778,276	781,661		778,349	777,257	777,846
23/1/23 9:00		786,46	785,84	23/1/23 9:00	779,894	779,366	778,476	782,081		778,609	777,647	778,146
23/1/23 21:00		786,59	785,98	23/1/23 21:00	779,914	779,546	778,636	782,311		778,879	777,977	778,426
24/1/23 9:00		786,56	785,92	24/1/23 9:00	779,964	779,616	778,656	782,241		778,859	777,877	778,366
24/1/23 21:00		786,55	785,86	24/1/23 21:00	779,984	779,606	778,606	782,101		778,759	777,737	778,266
25/1/23 9:00		786,64	785,96	25/1/23 9:00	780,094	779,716	778,766	782,291		778,969	778,027	778,506
25/1/23 21:00	786,77	786,57	785,86	25/1/23 21:00	780,064	779,716	778,746	782,151		778,899	777,887	778,406
26/1/23 9:00	786,77	786,55	785,82	26/1/23 9:00	780,144	779,676	778,706	782,081		778,829	777,797	778,326
26/1/23 21:00	786,76	786,55	785,79	26/1/23 21:00	779,974	779,646	778,656	782,021		778,799	777,767	778,296
27/1/23 9:00	786,77	786,54	785,82	27/1/23 9:00	780,014	779,626	778,696	781,981		778,759	777,737	778,266
27/1/23 21:00	786,78	786,56	785,8	27/1/23 21:00	780,004	779,616	778,666	781,971		778,749	777,737	778,256
28/1/23 9:00	786,78	786,56	785,81	28/1/23 9:00	779,994	779,606	778,636	781,931		778,739	777,717	778,246
28/1/23 21:00	786,77	786,5	785,8	28/1/23 21:00	779,964	779,596	778,676	781,931		778,729	777,707	778,236

29/1/23 9:00	786,78	786,54	785,79	29/1/23 9:00	779,984	779,596	778,616	781,711		778,699	777,697	778,206
29/1/23 21:00	786,76	786,46	785,75	29/1/23 21:00	780,004	779,566	778,586	781,651		778,699	777,677	778,206
30/1/23 9:00	786,77	786,46	785,74	30/1/23 9:00	779,934	779,546	778,606	781,601		778,679	777,657	778,186
30/1/23 21:00	786,76	786,46	785,74	30/1/23 21:00	779,914	779,566	778,606	781,691		778,699	777,687	778,206
31/1/23 9:00	786,76	786,5	785,73	31/1/23 9:00	779,944	779,546	778,606	781,551		778,669	777,657	778,186
31/1/23 21:00	786,75	786,46	785,69	31/1/23 21:00	780,024	779,566	778,586	781,501		778,689	777,637	778,176
1/2/23 9:00	786,75	786,45	785,68	1/2/23 9:00	780,014	779,536	778,596	781,441		778,679	777,617	778,156
1/2/23 21:00				1/2/23 21:00								
2/2/23 9:00	786,74	786,41	785,65	2/2/23 9:00	779,934	779,526	778,576	781,431		778,659	777,587	778,126
2/2/23 21:00	786,74	786,36	785,63	2/2/23 21:00	780,004	779,546	778,576	781,471		778,649	777,587	778,126
3/2/23 9:00	786,73	786,41	785,63	3/2/23 9:00	779,964	779,506	778,546	781,471		778,619	777,567	778,116
3/2/23 21:00	786,72	786,36	785,61	3/2/23 21:00	779,964	779,526	778,516	781,471		778,629	777,567	778,116
4/2/23 9:00	786,71	786,31	785,63	4/2/23 9:00	779,934	779,496	778,506	781,481		778,629	777,547	778,106
4/2/23 21:00	786,72	786,37	785,63	4/2/23 21:00	779,984	779,506	778,516	781,381		778,619	777,537	778,086
5/2/23 9:00	786,72	786,37	785,63	5/2/23 9:00	779,914	779,496	778,496	781,091		778,589	777,527	778,086
5/2/23 21:00	786,67	786,3	785,61	5/2/23 21:00	779,954	779,476	778,506	780,611		778,589	777,507	778,076
6/2/23 9:00	786,66	786,35	785,61	6/2/23 9:00	779,924	779,446	778,486	780,481		778,579	777,487	778,046
6/2/23 21:00	786,66		785,67	6/2/23 21:00	779,884	779,496	778,536	781,301		778,689	777,667	778,186
7/2/23 9:00	786,67		785,66	7/2/23 9:00	779,904	779,496	778,546	781,241	780,150	778,659	777,597	778,146
7/2/23 21:00	786,68		785,63	7/2/23 21:00	779,864	779,496	778,526	781,041		778,629	777,577	778,106
8/2/23 9:00	786,67		785,61	8/2/23 9:00	779,894	779,466	778,486	780,841		778,619	777,547	778,066
8/2/23 21:00	786,67		785,61	8/2/23 21:00	779,854	779,466	778,486	780,841		778,599	777,537	778,046
9/2/23 9:00	786,68		785,64	9/2/23 9:00	779,814	779,446	778,496	780,771		778,579	777,517	778,036
9/2/23 21:00	786,68		785,69	9/2/23 21:00	779,844	779,466	778,486	781,151		778,589	777,517	778,046
10/2/23 9:00	786,67		785,68	10/2/23 9:00	779,834	779,446	778,496	781,191		778,589	777,517	778,036
10/2/23 21:00	786,68		785,69	10/2/23 21:00	779,784	779,456	778,466	781,191		778,579	777,507	778,046
11/2/23 9:00	786,68		785,75	11/2/23 9:00	779,864	779,456	778,466	781,251		778,589	777,507	778,026
11/2/23 21:00	786,68		785,72	11/2/23 21:00	779,834	779,466	778,466	781,211		778,579	777,507	778,036
12/2/23 9:00	786,69		785,73	12/2/23 9:00	779,814	779,436	778,466	780,611		778,569	777,487	778,016
12/2/23 21:00	786,69		785,69	12/2/23 21:00	779,804	779,446	778,466	780,501		778,579	777,477	777,996
13/2/23 9:00	786,69		785,71	13/2/23 9:00	779,814	779,436	778,446	780,501		778,539	777,467	777,996

13/2/23 21:00	786,69		785,74	13/2/23 21:00	779,834	779,436	778,456	780,751		778,539	777,467	777,996
14/2/23 9:00	786,7		785,76	14/2/23 9:00	779,794	779,426	778,466	781,061		778,559	777,467	777,996
14/2/23 21:00	786,68		785,73	14/2/23 21:00	779,794	779,446	778,476	781,021		778,559	777,467	778,006
15/2/23 9:00	786,69		785,75	15/2/23 9:00	779,764	779,446	778,456	780,901		778,549	777,467	777,996
15/2/23 21:00	786,7		785,78	15/2/23 21:00	779,804	779,446	778,466	780,891		778,559	777,467	777,996
16/2/23 9:00	786,7		785,78	16/2/23 9:00	779,804	779,446	778,716	780,631		778,559	777,457	777,996
16/2/23 21:00	786,7		785,77	16/2/23 21:00	779,814	779,466	778,466	780,751		778,569	777,467	
17/2/23 9:00	786,7		785,8	17/2/23 9:00	779,794	779,426	778,466	780,741		778,559	777,457	777,996
17/2/23 21:00	786,71		785,77	17/2/23 21:00	779,814	779,456	778,466	780,551		778,559	777,457	777,996
18/2/23 9:00	786,7		785,81	18/2/23 9:00	779,824	779,416	778,446	780,191		778,539	777,437	777,966
18/2/23 21:00	786,7		785,77	18/2/23 21:00	779,764	779,406	778,426	780,111		778,529	777,427	777,966
19/2/23 9:00	786,71		785,78	19/2/23 9:00	779,794	779,396	778,446	780,061		778,519	777,417	777,956
19/2/23 21:00	786,71		785,8	19/2/23 21:00	779,804	779,386	778,436	780,081		778,519	777,417	777,966
20/2/23 9:00	786,71		785,8	20/2/23 9:00	779,734	779,366	778,406	780,071		778,509	777,407	777,956
20/2/23 21:00	786,71		785,8	20/2/23 21:00	779,764	779,356	778,456	780,081		778,509	777,407	777,956
21/2/23 9:00	786,71		785,8	21/2/23 9:00	779,754	779,356	778,406	780,081		778,499	777,407	777,936
21/2/23 21:00	786,71		785,8	21/2/23 21:00	779,744	779,346	778,426	780,061		778,499	777,407	777,936
22/2/23 9:00	786,71		785,8	22/2/23 9:00	779,774	779,346	778,406	780,061		778,489	777,397	777,936
22/2/23 21:00	786,71		785,78	22/2/23 21:00	779,704	779,346	778,416	780,071		778,489	777,397	777,936
23/2/23 9:00	786,72		785,83	23/2/23 9:00	779,754	779,346	778,396	780,091		778,489	777,397	777,936
23/2/23 21:00	786,71		785,82	23/2/23 21:00	779,644	779,336	778,396	780,031		778,489	777,397	777,926
24/2/23 9:00	786,72		785,8	24/2/23 9:00	779,744	779,356	778,406	779,981		778,489	777,397	777,936
24/2/23 21:00	786,69		785,77	24/2/23 21:00	779,734	779,346	778,406	779,921		778,499	777,387	777,936
25/2/23 9:00	786,7		785,76	25/2/23 9:00	779,724	779,336	778,396	779,911		778,479	777,377	777,916
25/2/23 21:00	786,68		785,76	25/2/23 21:00	779,644	779,336	778,376	779,921		778,499	777,377	777,916
26/2/23 9:00	786,68		785,78	26/2/23 9:00	779,694	779,326	778,386	779,931		778,469	777,367	777,916
26/2/23 21:00	786,69		785,77	26/2/23 21:00	779,654	779,326	778,396	779,951		778,469	777,377	777,916
27/2/23 9:00	786,67		785,8	27/2/23 9:00	779,724	779,306	778,386	779,951		778,469	777,367	777,906
27/2/23 21:00	786,68		785,8	27/2/23 21:00	779,674	779,306	778,366	779,881		778,469	777,357	777,906
28/2/23 9:00	786,69		785,78	28/2/23 9:00	779,674	779,306	778,376	779,861		778,459	777,357	777,896
28/2/23 21:00	786,7		785,92	28/2/23 21:00	779,674	779,306	778,376	779,891		778,479	777,357	777,896

1/3/23 9:00	786,72		785,92	1/3/23 9:00	779,684	779,286	778,336	779,891		778,449	777,347	777,886
1/3/23 21:00	786,73		785,9	1/3/23 21:00	779,664	779,306	778,356	779,921		778,469	777,357	777,896
2/3/23 9:00	786,74		785,91	2/3/23 9:00	779,654	779,316	778,376	779,951	779,650	778,459	777,347	777,896
2/3/23 21:00	786,74			2/3/23 21:00	779,604	779,306	778,376	779,901	779,630	778,459	777,347	777,896
3/3/23 9:00	786,74			3/3/23 9:00	779,674	779,306	778,326	779,881	779,630	778,449	777,337	777,876
3/3/23 21:00	786,75			3/3/23 21:00	779,624	779,296	778,376	779,881	779,640	778,449	777,347	777,896
4/3/23 9:00	786,74			4/3/23 9:00	779,574	779,286	778,366	779,881	779,640	778,439	777,337	777,886
4/3/23 21:00	786,74			4/3/23 21:00	779,674	779,286	778,326	779,881	779,650	778,439	777,337	777,886
5/3/23 9:00	786,74		786,09	5/3/23 9:00	779,564	779,286	778,366	779,871	779,650	778,439	777,337	777,886
5/3/23 21:00	786,74			5/3/23 21:00	779,654	779,296	778,336	779,881	779,670	778,449	777,337	777,876
6/3/23 9:00	786,74			6/3/23 9:00	779,614	779,286	778,356	779,881	779,660	778,439	777,327	777,886
6/3/23 21:00	786,73			6/3/23 21:00	779,594	779,276	778,336	779,871	779,650	778,449	777,327	777,876
7/3/23 9:00	786,72			7/3/23 9:00	779,534	779,286	778,346	779,871	779,650	778,439	777,317	777,866
7/3/23 21:00	786,73			7/3/23 21:00	779,604	779,286	778,336	779,881	779,650	778,419	777,317	777,866
8/3/23 9:00	786,73	786,23		8/3/23 9:00	779,524	779,266	778,336	779,861	779,640	778,439	777,317	777,866
8/3/23 21:00	786,74	786,24		8/3/23 21:00	779,554	779,266	778,326	779,821	779,650	778,429	777,317	777,856
9/3/23 9:00	786,73	786,31		9/3/23 9:00	779,554	779,256	778,326	779,821	779,650	778,429	777,307	777,856
9/3/23 21:00	786,74	786,26		9/3/23 21:00	779,604	779,276	778,326	779,851	779,650	778,429	777,307	777,856
10/3/23 9:00	786,73	786,27		10/3/23 9:00	779,584	779,266	778,326	779,831	779,650	778,419	777,297	777,856
10/3/23 21:00	786,74	786,24		10/3/23 21:00	779,584	779,276	778,316	779,851	779,670	778,429	777,307	777,866
11/3/23 9:00	786,74	786,27		11/3/23 9:00	779,664	779,256	778,296	779,851	779,680	778,439	777,307	777,866
11/3/23 21:00	786,73	786,25		11/3/23 21:00	779,584	779,276	778,356	779,941	779,690	778,429	777,307	777,856
12/3/23 9:00	786,74	786,25		12/3/23 9:00	779,534	779,266	778,326	779,931	779,710	778,409	777,307	777,856
12/3/23 21:00	786,73	786,24		12/3/23 21:00	779,604	779,266	778,306	779,861	779,680	778,429	777,297	777,856
13/3/23 9:00	786,75	786,25		13/3/23 9:00	779,564	779,236	778,306	779,821	779,660	778,419	777,287	777,846
13/3/23 21:00	786,74	786,23		13/3/23 21:00	779,624	779,266	778,306	779,811	779,670	778,409	777,287	777,846
14/3/23 9:00	786,75	786,25		14/3/23 9:00	779,564	779,236	778,266	779,811	779,670	778,399	777,277	777,826
14/3/23 21:00	786,74		786,61	14/3/23 21:00	779,564	779,246	778,296	779,821	779,670	778,409	777,277	777,836
15/3/23 9:00	786,75	786,24		15/3/23 9:00	779,634	779,256	778,296	779,821	779,670	778,399	777,277	777,836
15/3/23 21:00	786,73	786,22		15/3/23 21:00	779,584	779,256	778,286	779,831	779,690	778,399	777,277	777,836
16/3/23 9:00	786,74	786,22		16/3/23 9:00	779,534	779,226	778,286	779,821	779,670	778,389	777,267	777,826

16/3/23 21:00	786,74	786,23		16/3/23 21:00	779,594	779,226	778,296	779,731	779,560	778,389	777,277	777,836
17/3/23 9:00	786,74	786,22		17/3/23 9:00	779,594	779,216	778,266	779,661	779,480	778,379	777,257	777,816
17/3/23 21:00	786,74	786,22		17/3/23 21:00	779,574	779,166	778,276	779,631	779,460	778,359	777,257	777,806
18/3/23 9:00	786,73	786,24		18/3/23 9:00	779,524	779,176	778,276	779,601	779,410	778,359	777,247	777,786
18/3/23 21:00	786,74	786,22		18/3/23 21:00	779,524	779,176	778,266	779,601	779,400	778,349	777,237	777,796
19/3/23 9:00	786,74	786,23		19/3/23 9:00	779,494	779,146	778,266	779,581	779,380	778,359	777,237	777,786
19/3/23 21:00	786,74	786,22	786,31	19/3/23 21:00	779,544	779,146	778,236	779,581	779,370	778,339	777,237	777,786
20/3/23 9:00	786,74	786,24	786,09	20/3/23 9:00	779,524	779,136	778,226	779,581	779,360	778,329	777,227	777,776
20/3/23 21:00	786,74	786,22	786,02	20/3/23 21:00	779,524	779,126	778,266	779,581	779,370	778,339	777,227	777,776
21/3/23 9:00	786,73	786,24		21/3/23 9:00	779,484	779,126	778,246	779,561	779,380	778,339	777,217	777,776
21/3/23 21:00	786,74	786,23		21/3/23 21:00	779,434	779,116	778,246	779,551	779,370	778,329	777,217	777,766
22/3/23 9:00	786,74	786,24	786,27	22/3/23 9:00	779,454	779,106	778,216	779,541	779,350	778,309	777,207	777,756
22/3/23 21:00	786,74	786,22	785,24	22/3/23 21:00	779,454	779,116	778,236	779,541	779,350	778,309	777,207	777,756
23/3/23 21:00	786,74	786,21		23/3/23 21:00	779,384	779,106	778,226	779,521	779,330	778,319	777,197	777,746
24/3/23 9:00	786,73	786,22		24/3/23 9:00	779,374	779,066	778,206	779,521	779,310	778,289	777,187	777,736
24/3/23 21:00	786,74	786,2	785,4	24/3/23 21:00	779,364	779,076	778,206	779,521	779,320	778,309	777,187	777,756
25/3/23 9:00	786,74	786,21		25/3/23 9:00	779,344	779,076	778,206	779,511	779,300	778,289	777,187	777,736
25/3/23 21:00	786,73	786,19	785,12	25/3/23 21:00	779,274	779,066	778,206	779,511	779,290	778,289	777,187	777,736
26/3/23 9:00	786,73	786,21		26/3/23 9:00	779,294	779,056	778,176	779,501		778,289	777,177	777,726
26/3/23 21:00	786,72	786,2	785,55	26/3/23 21:00	779,404	779,046	778,176	779,511	779,290	778,289	777,177	777,746
27/3/23 9:00	786,72	786,2		27/3/23 9:00	779,364	779,046	778,196	779,501	779,280	778,279	777,167	777,726
27/3/23 21:00	786,72	786,17		27/3/23 21:00	779,344	779,046	778,146	779,491	779,290	778,279	777,167	777,716
28/3/23 9:00	786,72	786,19		28/3/23 9:00	779,334	779,046	778,166	779,471	779,270	778,279	777,167	777,716
28/3/23 21:00	786,72	786,18		28/3/23 21:00	779,304	779,026	778,186	779,471	779,260	778,259	777,157	777,716
29/3/23 9:00	786,7	786,2	786,46	29/3/23 9:00	779,314	778,996	778,156	779,471	779,260	778,259	777,147	777,706
29/3/23 21:00	786,7	786,18		29/3/23 21:00	779,294	779,016	778,166	779,461	779,260	778,259	777,147	777,706
30/3/23 9:00	786,7	786,2		30/3/23 9:00	779,304	778,986	778,166	779,451	779,250	778,239	777,137	777,706
30/3/23 21:00	786,7	786,18		30/3/23 21:00	779,314	778,996	778,126	779,451	779,250	778,259	777,137	777,696
31/3/23 9:00	786,71	786,19	786,24	31/3/23 9:00	779,304	778,986	778,156	779,431	779,230	778,239	777,137	777,686
31/3/23 21:00	786,7	786,17	786,4	31/3/23 21:00	779,294	778,976	778,126	779,431	779,240	778,249	777,127	777,696



**ANEXO II**  
**REGISTROS DAS LEITURAS DO NÍVEL DE ÁGUA DAS BARRAGENS A, B e C**

<b>Barragem A</b>		<b>Barragem B</b>		<b>Barragem C</b>	
<b>Data</b>	<b>N.A Reservatório</b>	<b>Data</b>	<b>N.A Reservatório</b>	<b>Data</b>	<b>N.A Reservatório</b>
22/12/22 21:00	796,28	25/9/22 21:00	803,84	25/9/22 21:00	782,69
23/12/22 9:00	796,14	26/9/22 9:00	803,81	26/9/22 9:00	782,70
23/12/22 21:00	796,01	26/9/22 21:00	803,83	26/9/22 21:00	782,73
24/12/22 9:00	796,01	27/9/22 9:00	803,83	27/9/22 9:00	782,74
24/12/22 21:00	796,98	27/9/22 21:00	803,83	27/9/22 21:00	782,82
25/12/22 9:00	796,10	28/9/22 9:00	803,81	28/9/22 9:00	782,82
25/12/22 21:00	796,03	28/9/22 21:00	803,82	28/9/22 21:00	782,79
26/12/22 9:00	796,00	29/9/22 9:00	803,81	29/9/22 9:00	782,80
26/12/22 21:00	796,07	29/9/22 21:00	803,81	29/9/22 21:00	782,78
27/12/22 9:00	796,21	30/9/22 9:00	803,79	30/9/22 9:00	782,77
27/12/22 21:00	796,01	30/9/22 21:00	803,80	30/9/22 21:00	782,80
28/12/22 9:00	796,00	1/10/22 9:00	803,79	1/10/22 9:00	782,80
28/12/22 21:00	796,00	1/10/22 21:00	803,80	1/10/22 21:00	782,81
29/12/22 9:00	796,01	2/10/22 9:00	803,77	2/10/22 9:00	782,79
29/12/22 21:00	796,09	2/10/22 21:00	803,79	2/10/22 21:00	782,81

30/12/22 9:00	796,02	3/10/22 9:00	803,77	3/10/22 9:00	782,81
2/1/23 9:00	796,41	3/10/22 21:00	803,78	3/10/22 21:00	782,81
2/1/23 21:00	796,34	4/10/22 9:00	803,76	4/10/22 9:00	782,81
3/1/23 9:00	796,27	4/10/22 21:00	803,78	4/10/22 21:00	782,80
3/1/23 21:00	796,22	5/10/22 9:00	803,79	5/10/22 9:00	782,82
4/1/23 9:00	796,17	5/10/22 21:00	803,81	5/10/22 21:00	782,83
4/1/23 21:00	796,46	6/10/22 9:00		6/10/22 9:00	
5/1/23 9:00	796,44	6/10/22 21:00	803,80	6/10/22 21:00	782,83
5/1/23 21:00	796,41	7/10/22 9:00	803,81	7/10/22 9:00	782,83
6/1/23 9:00	796,65	7/10/22 21:00	803,80	7/10/22 21:00	782,83
6/1/23 21:00	796,55	8/10/22 9:00	803,78	8/10/22 9:00	782,81
7/1/23 9:00	796,55	8/10/22 21:00	803,80	8/10/22 21:00	782,83
7/1/23 21:00	796,56	9/10/22 9:00	803,79	9/10/22 9:00	782,83
8/1/23 9:00	796,47	9/10/22 21:00	803,79	9/10/22 21:00	782,83
8/1/23 21:00	796,59	10/10/22 9:00	803,77	10/10/22 9:00	782,81
9/1/23 9:00	796,47	10/10/22 21:00	803,78	10/10/22 21:00	782,82
9/1/23 21:00	796,44	11/10/22 9:00	803,76	11/10/22 9:00	782,81
10/1/23 9:00	796,44	11/10/22 21:00	803,77	11/10/22 21:00	782,82
10/1/23 21:00	796,45	12/10/22 9:00	803,74	12/10/22 9:00	782,81
11/1/23 9:00	796,44	12/10/22 21:00	803,76	12/10/22 21:00	782,81
11/1/23 21:00	796,43	13/10/22 9:00	803,73	13/10/22 9:00	782,81
12/1/23 9:00	796,43	13/10/22 21:00	803,75	13/10/22 21:00	782,80
12/1/23 21:00	796,41	14/10/22 9:00	803,72	14/10/22 9:00	782,79
13/1/23 9:00	796,39	14/10/22 21:00	803,75	14/10/22 21:00	782,76
13/1/23 21:00	796,34	15/10/22 9:00	803,71	15/10/22 9:00	782,77
14/1/23 9:00	796,30	15/10/22 21:00	803,73	15/10/22 21:00	782,79
14/1/23 21:00	796,23	16/10/22 9:00	803,71	16/10/22 9:00	782,79
15/1/23 9:00	796,32	16/10/22 21:00	803,73	16/10/22 21:00	782,80
15/1/23 21:00	796,17	17/10/22 9:00	803,69	17/10/22 9:00	782,80
16/1/23 9:00	796,15	17/10/22 21:00	803,71	17/10/22 21:00	782,78
16/1/23 21:00	796,09	18/10/22 9:00	803,68	18/10/22 9:00	782,76
17/1/23 9:00	796,04	18/10/22 21:00	803,67	18/10/22 21:00	782,65
17/1/23 21:00	796,04	19/10/22 9:00	803,67	19/10/22 9:00	782,63

18/1/23 9:00	796,03	19/10/22 21:00	803,69	19/10/22 21:00	782,63
18/1/23 21:00	796,03	20/10/22 9:00	803,68	20/10/22 9:00	782,61
19/1/23 9:00	796,05	20/10/22 21:00	803,68	20/10/22 21:00	782,62
19/1/23 21:00	796,04	21/10/22 9:00	803,66	21/10/22 9:00	782,62
20/1/23 9:00	796,04	21/10/22 21:00	803,68	21/10/22 21:00	782,66
20/1/23 21:00	796,39	22/10/22 9:00	803,64	22/10/22 9:00	782,65
21/1/23 9:00	796,46	22/10/22 21:00	803,67	22/10/22 21:00	782,69
21/1/23 21:00	796,50	23/10/22 9:00	803,69	23/10/22 9:00	782,74
22/1/23 9:00	796,45	23/10/22 21:00	803,68	23/10/22 21:00	782,76
22/1/23 21:00	796,43	24/10/22 9:00	803,65	24/10/22 9:00	782,76
23/1/23 9:00	796,56	24/10/22 21:00	803,68	24/10/22 21:00	782,79
23/1/23 21:00	796,63	25/10/22 9:00	803,65	25/10/22 9:00	782,79
24/1/23 9:00	796,50	25/10/22 21:00	803,67	25/10/22 21:00	782,80
24/1/23 21:00	796,58	26/10/22 9:00	803,64	26/10/22 9:00	782,73
25/1/23 9:00	796,54	26/10/22 21:00	803,66	26/10/22 21:00	782,74
25/1/23 21:00	796,49	27/10/22 9:00	803,63	27/10/22 9:00	782,70
26/1/23 9:00	796,45	27/10/22 21:00	803,65	27/10/22 21:00	782,77
26/1/23 21:00	796,44	28/10/22 9:00	803,62	28/10/22 9:00	782,77
27/1/23 9:00	796,44	28/10/22 21:00	803,64	28/10/22 21:00	782,79
27/1/23 21:00	796,43	29/10/22 9:00	803,62	29/10/22 9:00	782,79
28/1/23 9:00	796,43	29/10/22 21:00	803,63	29/10/22 21:00	782,80
28/1/23 21:00	796,42	30/10/22 9:00	803,61	30/10/22 9:00	782,80
29/1/23 9:00	796,40	30/10/22 21:00	803,63	30/10/22 21:00	782,82
29/1/23 21:00	796,38	31/10/22 9:00	803,61	31/10/22 9:00	782,81
30/1/23 9:00	796,38	31/10/22 21:00	803,63	31/10/22 21:00	782,82
30/1/23 21:00	796,39	1/11/22 9:00	803,60	1/11/22 9:00	782,81
31/1/23 9:00	796,40	1/11/22 21:00	803,62	1/11/22 21:00	782,61
31/1/23 21:00	796,39	2/11/22 9:00	803,61	2/11/22 9:00	782,65
1/2/23 9:00	796,37	2/11/22 21:00	803,61	2/11/22 21:00	782,65
1/2/23 21:00		3/11/22 9:00	803,60	3/11/22 9:00	782,71
2/2/23 9:00	796,28	3/11/22 21:00	803,60	3/11/22 21:00	782,68
2/2/23 21:00	796,19	4/11/22 9:00	803,59	4/11/22 9:00	782,68
3/2/23 9:00	796,12	4/11/22 21:00	803,60	4/11/22 21:00	782,71

3/2/23 21:00	796,05	5/11/22 9:00	803,57	5/11/22 9:00	782,71
4/2/23 9:00	796,07	5/11/22 21:00	803,59	5/11/22 21:00	782,74
4/2/23 21:00	796,05	6/11/22 9:00	803,56	6/11/22 9:00	782,74
5/2/23 9:00	796,05	6/11/22 21:00	803,58	6/11/22 21:00	782,76
5/2/23 21:00	796,05	7/11/22 9:00	803,55	7/11/22 9:00	782,76
6/2/23 9:00	796,05	7/11/22 21:00	803,57	7/11/22 21:00	782,78
6/2/23 21:00	796,53	8/11/22 9:00	803,56	8/11/22 9:00	782,80
7/2/23 9:00	796,45	8/11/22 21:00	803,58	8/11/22 21:00	782,77
7/2/23 21:00	796,41	9/11/22 9:00	803,55	9/11/22 9:00	782,77
8/2/23 9:00	796,38	9/11/22 21:00	803,57	9/11/22 21:00	782,79
8/2/23 21:00	796,30	10/11/22 9:00	803,55	10/11/22 9:00	782,79
9/2/23 9:00	796,27	10/11/22 21:00	803,57	10/11/22 21:00	782,79
9/2/23 21:00	796,57	11/11/22 9:00	803,52	11/11/22 9:00	782,79
10/2/23 9:00	796,42	11/11/22 21:00	803,56	11/11/22 21:00	
10/2/23 21:00	796,37	12/11/22 9:00	803,53	12/11/22 9:00	782,81
11/2/23 9:00	796,37	12/11/22 21:00	803,56	12/11/22 21:00	
11/2/23 21:00	796,37	13/11/22 9:00	803,51	13/11/22 9:00	782,78
12/2/23 9:00	796,31	13/11/22 21:00	803,54	13/11/22 21:00	782,8
12/2/23 21:00	796,24	14/11/22 9:00	803,52	14/11/22 9:00	782,8
13/2/23 9:00	796,18	14/11/22 21:00	803,64	14/11/22 21:00	782,89
13/2/23 0:00	796,12	15/11/22 9:00	803,59	15/11/22 9:00	782,83
13/2/23 21:00	796,08	15/11/22 21:00	803,64	15/11/22 21:00	
14/2/23 9:00	796,08	16/11/22 9:00	803,61	16/11/22 9:00	782,82
14/2/23 21:00	796,07	16/11/22 21:00	803,64	16/11/22 21:00	782,65
15/2/23 9:00	796,08	17/11/22 9:00	803,61	17/11/22 9:00	782,71
15/2/23 21:00	796,11	17/11/22 21:00	803,63	17/11/22 21:00	782,65
16/2/23 9:00	796,06	18/11/22 9:00	803,60	18/11/22 9:00	782,65
16/2/23 21:00	796,06	18/11/22 21:00	803,61	18/11/22 21:00	782,68
17/2/23 9:00	796,06	19/11/22 9:00	803,62	19/11/22 9:00	782,71
17/2/23 21:00	796,06	19/11/22 21:00	803,62	19/11/22 21:00	782,73
18/2/23 9:00	796,19	20/11/22 9:00	803,59	20/11/22 9:00	782,74
18/2/23 21:00	796,06	20/11/22 21:00	803,61	20/11/22 21:00	782,76
19/2/23 9:00	796,07	21/11/22 9:00	803,59	21/11/22 9:00	782,77

19/2/23 21:00	796,04	21/11/22 21:00	803,60	21/11/22 21:00	782,79
20/2/23 9:00	796,05	22/11/22 9:00	803,58	22/11/22 9:00	782,78
20/2/23 21:00	796,03	22/11/22 21:00	803,60	22/11/22 21:00	782,80
21/2/23 9:00	796,04	23/11/22 9:00	803,58	23/11/22 9:00	782,79
21/2/23 21:00	796,04	23/11/22 21:00	803,59	23/11/22 21:00	782,67
22/2/23 9:00	796,05	24/11/22 9:00	803,56	24/11/22 9:00	782,64
22/2/23 21:00	796,04	24/11/22 21:00	803,59	24/11/22 21:00	782,65
23/2/23 9:00	796,04	25/11/22 9:00	803,55	25/11/22 9:00	782,69
23/2/23 21:00	796,06	25/11/22 21:00	803,58	25/11/22 21:00	782,71
24/2/23 9:00	796,08	26/11/22 9:00	803,55	26/11/22 9:00	782,70
24/2/23 21:00	796,06	26/11/22 21:00	803,57	26/11/22 21:00	782,74
25/2/23 9:00	796,19	27/11/22 9:00	803,55	27/11/22 9:00	782,73
25/2/23 21:00	796,16	27/11/22 21:00	803,58	27/11/22 21:00	782,76
26/2/23 9:00	796,06	28/11/22 9:00	803,54	28/11/22 9:00	782,76
26/2/23 21:00	796,04	28/11/22 21:00	803,59	28/11/22 21:00	782,78
27/2/23 9:00	796,06	29/11/22 9:00	803,55	29/11/22 9:00	782,77
27/2/23 21:00	796,02	29/11/22 21:00	803,58	29/11/22 21:00	782,80
28/2/23 9:00	796,03	30/11/22 9:00	803,56	30/11/22 9:00	782,81
28/2/23 21:00	796,03	30/11/22 21:00	803,58	30/11/22 21:00	782,80
1/3/23 9:00	796,04	1/12/22 9:00	803,55	1/12/22 9:00	782,80
1/3/23 21:00	796,02	1/12/22 21:00	803,58	1/12/22 21:00	782,81
2/3/23 9:00	796,14	2/12/22 9:00	803,56	2/12/22 9:00	782,81
2/3/23 21:00	796,08	2/12/22 21:00	803,57	2/12/22 21:00	782,81
3/3/23 9:00	796,04	3/12/22 9:00	803,62	3/12/22 9:00	782,88
3/3/23 21:00	796,04	3/12/22 21:00	803,63	3/12/22 21:00	782,87
4/3/23 9:00	796,05	4/12/22 9:00	803,63	4/12/22 9:00	782,85
4/3/23 21:00	796,03	4/12/22 21:00	803,64	4/12/22 21:00	782,84
5/3/23 9:00	796,05	5/12/22 9:00	803,61	5/12/22 9:00	782,83
5/3/23 21:00	796,05	5/12/22 21:00	803,64	5/12/22 21:00	782,79
6/3/23 9:00	796,06	6/12/22 9:00	803,74	6/12/22 9:00	782,94
6/3/23 21:00	796,07	6/12/22 21:00	803,76	6/12/22 21:00	782,95
7/3/23 9:00	796,09	7/12/22 9:00	803,76	7/12/22 9:00	782,96
7/3/23 21:00	796,15	7/12/22 21:00	803,80	7/12/22 21:00	782,94

8/3/23 9:00	796,13	8/12/22 9:00	803,80	8/12/22 9:00	782,91
8/3/23 21:00	796,13	8/12/22 21:00	803,82	8/12/22 21:00	782,90
9/3/23 9:00	796,24	9/12/22 9:00	803,80	9/12/22 9:00	782,89
9/3/23 21:00	796,22	9/12/22 21:00	803,83	9/12/22 21:00	782,88
10/3/23 9:00	796,16	10/12/22 9:00	803,80	10/12/22 9:00	782,86
10/3/23 21:00	796,15	10/12/22 21:00	803,84	10/12/22 21:00	782,84
11/3/23 9:00	796,19	11/12/22 9:00	803,82	11/12/22 9:00	782,86
11/3/23 21:00	796,44	11/12/22 21:00	803,85	11/12/22 21:00	782,85
12/3/23 9:00	796,43	12/12/22 9:00	803,84	12/12/22 9:00	782,84
12/3/23 21:00	796,40	12/12/22 21:00	803,86	12/12/22 21:00	782,86
13/3/23 9:00	796,42	13/12/22 9:00	803,85	13/12/22 9:00	782,85
13/3/23 21:00	796,40	13/12/22 21:00	803,88	13/12/22 21:00	782,89
14/3/23 9:00	796,42	14/12/22 9:00	803,88	14/12/22 9:00	782,86
14/3/23 21:00	796,7	14/12/22 21:00	803,91	14/12/22 21:00	782,88
15/3/23 9:00	796,54	15/12/22 9:00	803,90	15/12/22 9:00	782,85
15/3/23 21:00	796,41	15/12/22 21:00	803,91	15/12/22 21:00	782,86
16/3/23 9:00	796,41	16/12/22 9:00	803,91	16/12/22 9:00	782,86
16/3/23 21:00	796,40	16/12/22 21:00	803,92	16/12/22 21:00	782,81
17/3/23 9:00	796,41	17/12/22 9:00	803,91	17/12/22 9:00	782,83
17/3/23 21:00	796,41	17/12/22 21:00	803,92	17/12/22 21:00	782,85
18/3/23 9:00	796,41	18/12/22 9:00	803,91	18/12/22 9:00	782,85
18/3/23 21:00	796,40	18/12/22 21:00	803,93	18/12/22 21:00	782,85
19/3/23 9:00	796,38	19/12/22 9:00	804,00	19/12/22 9:00	782,97
19/3/23 21:00	796,49	19/12/22 21:00	804,07	19/12/22 21:00	783,01
20/3/23 9:00	796,43	20/12/22 9:00	804,13	20/12/22 9:00	782,99
20/3/23 21:00	796,89	20/12/22 21:00	804,19	20/12/22 21:00	782,99
21/3/23 9:00	796,39	21/12/22 9:00	804,25	21/12/22 9:00	783,02
21/3/23 21:00	796,38	21/12/22 21:00	804,29	21/12/22 21:00	783,01
22/3/23 9:00	796,39	22/12/22 9:00	804,30	22/12/22 9:00	782,96
22/3/23 21:00	796,58	22/12/22 21:00	804,31	22/12/22 21:00	783,02
23/3/23 21:00	796,37	23/12/22 9:00	804,27	23/12/22 9:00	783,06
24/3/23 9:00	796,35	23/12/22 21:00	804,25	23/12/22 21:00	783,06
24/3/23 21:00	796,40	24/12/22 9:00	804,21	24/12/22 9:00	783,05

25/3/23 9:00	796,32	24/12/22 21:00	804,19	24/12/22 21:00	783,05
25/3/23 21:00	796,32	25/12/22 9:00	804,15	25/12/22 9:00	783,05
26/3/23 9:00	797,18	25/12/22 21:00	804,12	25/12/22 21:00	783,05
26/3/23 21:00	796,30	26/12/22 9:00	804,11	26/12/22 9:00	783,05
27/3/23 9:00	796,30	26/12/22 21:00	804,08	26/12/22 21:00	783,09
27/3/23 21:00	796,27	27/12/22 9:00	804,05	27/12/22 9:00	783,07
28/3/23 9:00	796,27	27/12/22 21:00	804,04	27/12/22 21:00	783,06
28/3/23 21:00		28/12/22 9:00	804,00	28/12/22 9:00	783,07
29/3/23 9:00	796,25	28/12/22 21:00	803,94	28/12/22 21:00	783,12
29/3/23 21:00		29/12/22 9:00	803,91	29/12/22 9:00	783,07
30/3/23 9:00	796,22	29/12/22 21:00	803,94	29/12/22 21:00	783,07
30/3/23 21:00	796,28	30/12/22 9:00	803,84	30/12/22 9:00	783,07
31/3/23 9:00	796,21	2/1/23 9:00	804,70	2/1/23 9:00	783,11
31/3/23 21:00		2/1/23 21:00	804,70	2/1/23 21:00	783,10
		3/1/23 9:00	804,69	3/1/23 9:00	783,07
		3/1/23 21:00	804,69	3/1/23 21:00	783,09
		4/1/23 9:00	804,67	4/1/23 9:00	783,13
		4/1/23 21:00	804,68	4/1/23 21:00	783,09
		5/1/23 9:00	804,67	5/1/23 9:00	783,12
		5/1/23 21:00	804,68	5/1/23 21:00	783,12
		6/1/23 9:00	804,89	6/1/23 9:00	783,39
		6/1/23 21:00	805,11	6/1/23 21:00	783,33
		7/1/23 9:00	805,22	7/1/23 9:00	783,29
		7/1/23 21:00	805,31	7/1/23 21:00	783,25
		8/1/23 9:00	805,36	8/1/23 9:00	783,19
		8/1/23 21:00	805,51	8/1/23 21:00	783,35
		9/1/23 9:00	805,57	9/1/23 9:00	783,19
		9/1/23 21:00	805,56	9/1/23 21:00	783,22
		10/1/23 9:00	805,52	10/1/23 9:00	783,20
		10/1/23 21:00	805,50	10/1/23 21:00	783,22
		11/1/23 9:00	805,46	11/1/23 9:00	783,21
		11/1/23 21:00	805,44	11/1/23 21:00	783,22
		12/1/23 9:00	805,40	12/1/23 9:00	783,21

		<b>12/1/23 21:00</b>	805,36		<b>12/1/23 21:00</b>	783,21
		<b>13/1/23 9:00</b>	805,31		<b>13/1/23 9:00</b>	783,21
		<b>13/1/23 21:00</b>	805,27		<b>13/1/23 21:00</b>	783,22
		<b>14/1/23 9:00</b>	805,22		<b>14/1/23 9:00</b>	783,22
		<b>14/1/23 21:00</b>	805,19		<b>14/1/23 21:00</b>	783,17
		<b>15/1/23 9:00</b>	805,16		<b>15/1/23 9:00</b>	783,13
		<b>15/1/23 21:00</b>	805,16		<b>15/1/23 21:00</b>	783,15
		<b>16/1/23 9:00</b>	805,13		<b>16/1/23 9:00</b>	783,14
		<b>16/1/23 21:00</b>	805,05		<b>16/1/23 21:00</b>	783,26
		<b>17/1/23 9:00</b>	804,94		<b>17/1/23 9:00</b>	783,25
		<b>17/1/23 21:00</b>	804,85		<b>17/1/23 21:00</b>	783,25
		<b>18/1/23 9:00</b>	804,72		<b>18/1/23 9:00</b>	783,24
		<b>18/1/23 21:00</b>	804,64		<b>18/1/23 21:00</b>	783,25
		<b>19/1/23 9:00</b>	804,49		<b>19/1/23 9:00</b>	783,23
		<b>19/1/23 21:00</b>	804,38		<b>19/1/23 21:00</b>	783,24
		<b>20/1/23 9:00</b>	804,24		<b>20/1/23 9:00</b>	783,24
		<b>20/1/23 21:00</b>	804,47		<b>20/1/23 21:00</b>	783,27
		<b>21/1/23 9:00</b>	804,73		<b>21/1/23 9:00</b>	783,25
		<b>21/1/23 21:00</b>	804,36		<b>21/1/23 21:00</b>	783,25
		<b>22/1/23 9:00</b>	804,26		<b>22/1/23 9:00</b>	783,21
		<b>22/1/23 21:00</b>	804,22		<b>22/1/23 21:00</b>	783,19
		<b>23/1/23 9:00</b>	804,27		<b>23/1/23 9:00</b>	783,29
		<b>23/1/23 21:00</b>	804,52		<b>23/1/23 21:00</b>	783,29
		<b>24/1/23 9:00</b>	804,62		<b>24/1/23 9:00</b>	783,26
		<b>24/1/23 21:00</b>	804,58		<b>24/1/23 21:00</b>	783,29
		<b>25/1/23 9:00</b>	804,87		<b>25/1/23 9:00</b>	783,29
		<b>25/1/23 21:00</b>	804,92		<b>25/1/23 21:00</b>	783,22
		<b>26/1/23 9:00</b>	804,87		<b>26/1/23 9:00</b>	783,20
		<b>26/1/23 21:00</b>	804,83		<b>26/1/23 21:00</b>	783,20
		<b>27/1/23 9:00</b>	804,70		<b>27/1/23 9:00</b>	
		<b>27/1/23 21:00</b>	804,61		<b>27/1/23 21:00</b>	
		<b>28/1/23 9:00</b>	804,54		<b>28/1/23 9:00</b>	783,18
		<b>28/1/23 21:00</b>	804,49		<b>28/1/23 21:00</b>	783,19



		<b>29/1/23 9:00</b>	804,45		<b>29/1/23 9:00</b>	783,12
		<b>29/1/23 21:00</b>	804,39		<b>29/1/23 21:00</b>	783,12
		<b>30/1/23 9:00</b>	804,32		<b>30/1/23 9:00</b>	783,12
		<b>30/1/23 21:00</b>	804,23		<b>30/1/23 21:00</b>	783,12
		<b>31/1/23 9:00</b>	804,18		<b>31/1/23 9:00</b>	783,14
		<b>31/1/23 21:00</b>	804,18		<b>31/1/23 21:00</b>	783,13
		<b>1/2/23 9:00</b>	804,10		<b>1/2/23 9:00</b>	783,14
		<b>1/2/23 21:00</b>			<b>1/2/23 21:00</b>	
		<b>2/2/23 9:00</b>	803,96		<b>2/2/23 9:00</b>	783,12
		<b>2/2/23 21:00</b>	803,91		<b>2/2/23 21:00</b>	783,12
		<b>3/2/23 9:00</b>	803,81		<b>3/2/23 9:00</b>	783,26
		<b>3/2/23 21:00</b>	803,74		<b>3/2/23 21:00</b>	
		<b>4/2/23 9:00</b>	803,60		<b>4/2/23 9:00</b>	783,11
		<b>4/2/23 21:00</b>	803,48		<b>7/2/23 9:00</b>	783,09
		<b>5/2/23 9:00</b>	803,56		<b>8/2/23 9:00</b>	783,02
		<b>5/2/23 21:00</b>	803,61		<b>9/2/23 9:00</b>	783,02
		<b>6/2/23 9:00</b>	803,59		<b>10/2/23 9:00</b>	783,11
		<b>6/2/23 21:00</b>	803,91		<b>10/2/23 21:00</b>	
		<b>7/2/23 9:00</b>	804,14		<b>11/2/23 9:00</b>	783,15
		<b>7/2/23 21:00</b>	804,23		<b>11/2/23 21:00</b>	
		<b>8/2/23 9:00</b>	804,23		<b>12/2/23 9:00</b>	783,04
		<b>8/2/23 21:00</b>	804,29		<b>13/2/23 0:00</b>	782,90
		<b>9/2/23 9:00</b>	804,33		<b>28/3/23 21:00</b>	783,01
		<b>9/2/23 21:00</b>	804,30		<b>7/3/23 21:00</b>	783,05
		<b>10/2/23 9:00</b>	804,22		<b>8/3/23 21:00</b>	783,05
		<b>10/2/23 21:00</b>	804,20		<b>9/3/23 21:00</b>	783,06
		<b>11/2/23 9:00</b>	804,16		<b>10/3/23 21:00</b>	783,06
		<b>11/2/23 21:00</b>	804,16		<b>11/3/23 21:00</b>	783,11
		<b>12/2/23 9:00</b>	804,16		<b>12/3/23 21:00</b>	783,07
		<b>12/2/23 21:00</b>	804,20		<b>13/3/23 21:00</b>	783,07
		<b>13/2/23 9:00</b>	804,20		<b>14/3/23 21:00</b>	783,07
		<b>13/2/23 0:00</b>	803,56		<b>15/3/23 21:00</b>	783,07
		<b>13/2/23 21:00</b>	804,19		<b>16/3/23 21:00</b>	783,85

		<b>14/2/23 9:00</b>	804,11		<b>17/3/23 21:00</b>	783,82
		<b>14/2/23 21:00</b>	804,08		<b>18/3/23 21:00</b>	782,82
		<b>15/2/23 9:00</b>	804,01		<b>19/3/23 21:00</b>	782,81
		<b>15/2/23 21:00</b>	803,98		<b>20/3/23 21:00</b>	782,82
		<b>16/2/23 9:00</b>	803,89		<b>21/3/23 21:00</b>	782,84
		<b>16/2/23 21:00</b>	803,79		<b>22/3/23 21:00</b>	782,85
		<b>17/2/23 9:00</b>	803,63		<b>23/3/23 21:00</b>	782,84
		<b>17/2/23 21:00</b>	803,60		<b>24/3/23 21:00</b>	782,84
		<b>18/2/23 9:00</b>	803,63		<b>25/3/23 21:00</b>	782,85
		<b>18/2/23 21:00</b>	803,66		<b>26/3/23 21:00</b>	782,85
		<b>19/2/23 9:00</b>	803,67		<b>27/3/23 21:00</b>	782,84
		<b>19/2/23 21:00</b>	803,71		<b>28/3/23 21:00</b>	782,84
		<b>20/2/23 9:00</b>	803,70		<b>29/3/23 21:00</b>	782,81
		<b>20/2/23 21:00</b>	803,74		<b>30/3/23 21:00</b>	782,83
		<b>21/2/23 9:00</b>	803,72		<b>31/3/23 21:00</b>	782,83
		<b>21/2/23 21:00</b>	803,76			
		<b>22/2/23 9:00</b>	803,74			
		<b>22/2/23 21:00</b>	803,77			
		<b>23/2/23 9:00</b>	803,81			
		<b>23/2/23 21:00</b>	803,82			
		<b>24/2/23 9:00</b>	803,81			
		<b>24/2/23 21:00</b>	803,84			
		<b>25/2/23 9:00</b>	803,81			
		<b>25/2/23 21:00</b>	803,85			
		<b>26/2/23 9:00</b>	803,83			
		<b>26/2/23 21:00</b>	803,83			
		<b>27/2/23 9:00</b>	803,83			
		<b>27/2/23 21:00</b>	803,86			
		<b>28/2/23 9:00</b>	803,84			
		<b>28/2/23 21:00</b>	803,86			
		<b>1/3/23 9:00</b>	803,84			
		<b>1/3/23 21:00</b>	803,88			
		<b>2/3/23 9:00</b>	803,87			

		<b>2/3/23 21:00</b>	804,03		
		<b>3/3/23 9:00</b>	804,04		
		<b>3/3/23 21:00</b>	804,05		
		<b>4/3/23 9:00</b>	804,04		
		<b>4/3/23 21:00</b>	804,07		
		<b>5/3/23 9:00</b>	804,03		
		<b>5/3/23 21:00</b>	804,07		
		<b>6/3/23 9:00</b>	804,04		
		<b>6/3/23 21:00</b>	804,08		
		<b>7/3/23 9:00</b>	804,11		
		<b>7/3/23 21:00</b>	804,12		
		<b>8/3/23 9:00</b>	804,12		
		<b>8/3/23 21:00</b>	804,13		
		<b>9/3/23 9:00</b>	804,12		
		<b>9/3/23 21:00</b>	804,13		
		<b>10/3/23 9:00</b>	804,13		
		<b>10/3/23 21:00</b>	804,16		
		<b>11/3/23 9:00</b>	804,17		
		<b>11/3/23 21:00</b>	804,19		
		<b>12/3/23 9:00</b>	804,18		
		<b>12/3/23 21:00</b>	804,21		
		<b>13/3/23 9:00</b>	804,20		
		<b>13/3/23 21:00</b>	804,22		
		<b>14/3/23 9:00</b>	804,20		
		<b>14/3/23 21:00</b>	804,23		
		<b>15/3/23 9:00</b>	804,21		
		<b>15/3/23 21:00</b>	804,23		
		<b>16/3/23 9:00</b>	804,22		
		<b>16/3/23 21:00</b>	804,24		
		<b>17/3/23 9:00</b>	804,23		
		<b>17/3/23 21:00</b>	804,25		
		<b>18/3/23 9:00</b>	804,23		
		<b>18/3/23 21:00</b>	804,25		

		<b>19/3/23 9:00</b>	804,24			
		<b>19/3/23 21:00</b>	804,25			
		<b>20/3/23 9:00</b>	804,24			
		<b>20/3/23 21:00</b>	804,25			
		<b>21/3/23 9:00</b>	804,24			
		<b>21/3/23 21:00</b>	804,25			
		<b>22/3/23 9:00</b>	804,25			
		<b>22/3/23 21:00</b>	804,25			
		<b>23/3/23 21:00</b>	804,24			
		<b>24/3/23 9:00</b>	804,23			
		<b>24/3/23 21:00</b>	804,26			
		<b>25/3/23 9:00</b>	804,22			
		<b>25/3/23 21:00</b>	804,25			
		<b>26/3/23 9:00</b>	804,22			
		<b>26/3/23 21:00</b>	804,25			
		<b>27/3/23 9:00</b>	804,21			
		<b>27/3/23 21:00</b>	804,25			
		<b>28/3/23 9:00</b>	804,24			
		<b>28/3/23 21:00</b>	804,25			
		<b>29/3/23 9:00</b>	804,23			
		<b>29/3/23 21:00</b>	804,23			
		<b>30/3/23 9:00</b>	804,20			
		<b>30/3/23 21:00</b>	804,25			
		<b>31/3/23 9:00</b>	804,21			
		<b>31/3/23 21:00</b>	804,23			

**ANEXO III**  
**ANOTAÇÃO DE RESPONSABILIDADE TÉCNICA – ART**



Anotação de Responsabilidade Técnica - ART  
Lei nº 6.496, de 7 de dezembro de 1977

CREA-MG

ART OBRA / SERVIÇO  
Nº MG20220979603

Conselho Regional de Engenharia e Agronomia de Minas Gerais

INICIAL

1. Responsável Técnico

WAGTON RESENDE DA SILVEIRA

Título profissional: ENGENHEIRO DE PRODUÇÃO, ENGENHEIRO CIVIL

RNP: 1019246308

Registro: 339934MG

2. Dados do Contrato

Contratante: MOSAIC FERTILIZANTES P&K

CPF/CNPJ: 33.931.486/0027-70

ESTRADA Rodovia BR 352, KM 60 S/N

Nº: Rodovia BR 352, KM 6

Complemento: Rodovia BR 352, KM 60 S/N

Bairro: CENTRO

Cidade: PATOS DE MINAS

UF: MG

CEP: 38700062

Contrato: Não especificado

Celebrado em:

Valor: R\$ 10.728,00

Tipo de contratante: Pessoa Jurídica de Direito Privado

Ação Institucional: Outros

3. Dados da Obra/Serviço

ESTRADA Rodovia BR 352, KM 60 S/N

Nº: Rodovia BR 352, KM 6

Complemento: Rodovia BR 352, KM 60 S/N

Bairro: CENTRO

Cidade: PATOS DE MINAS

UF: MG

CEP: 38700062

Data de Início: 01/03/2022

Previsão de término: 01/03/2025

Coordenadas Geográficas: -18.639404, -46.492027

Finalidade: OUTROS

Código: Não Especificado

Proprietário: MOSAIC FERTILIZANTES P&K

CPF/CNPJ: 33.931.486/0027-70

4. Atividade Técnica

18 - Fiscalização

Quantidade

Unidade

70 - Monitoramento > GEOTECNIA E GEOLOGIA DA ENGENHARIA > OBRAS DE TERRA > DE OBRAS DE TERRA > #3.3.1.7 - REMOÇÃO DE SOLO

40,00

h/sem

70 - Monitoramento > GEOTECNIA E GEOLOGIA DA ENGENHARIA > PRESSÕES SOBRE OS SOLOS E RESISTÊNCIA AO CISALHAMENTO > #3.7.1 - DE ESTUDOS GEOTÉCNICOS

40,00

h/sem

Após a conclusão das atividades técnicas o profissional deve proceder a baixa desta ART

5. Observações

RESP. TEC. PELO MONITORAMENTO GEOTÉCNICO DAS ESTRUTURAS (BARRAGEM DE REJEITOS)NA UNIDADE OPERACIONAL DE PATOS DE MINAS, NA BARRAGEM "B".

6. Declarações

- A Resolução nº 1.094/17 instituiu o Livro de Ordem de obras e serviços que será obrigatório para a emissão de Certificado de Acervo Técnico - CAT aos responsáveis pela execução e fiscalização de obras iniciadas a partir de 1º de janeiro de 2018. (Res. 1.094, Corfeia)

- Declaro que estou cumprindo as regras de acessibilidade previstas nas normas técnicas da ABNT, na legislação específica e no decreto n. 5296/2004.

- Cláusula Compromissória: Qualquer conflito ou litígio originado do presente contrato, bem como sua interpretação ou execução, será resolvido por arbitragem, de acordo com a Lei no. 9.307, de 23 de setembro de 1996, por meio do Centro de Mediação e Arbitragem - CMA vinculado ao Crea-MG, nos termos do respectivo regulamento de arbitragem que, expressamente, as partes declaram concordar

7. Entidade de Classe

- SEM INDICAÇÃO DE ENTIDADE DE CLASSE

8. Assinaturas

Declaro serem verdadeiras as informações acima

Patos de Minas 11-03-2022 | 09:23 PST

Local data

WAGTON SILVEIRA

WAGTON RESENDE DA SILVEIRA - CPF: 063.378.758-29

FISCARDO L. FOLLES

MOSAIC FERTILIZANTES P&K - CNPJ: 33.931.486/0027-70

9. Informações

\* A ART é válida somente quando quitada, mediante apresentação do comprovante do pagamento ou conferência no site do Crea.

10. Valor

Valor da ART: R\$ 88,78 Registrada em: 11/03/2022 Valor pago: R\$ 88,78 Nosso Número: 8597913925

A autenticidade desta ART pode ser verificada em: <https://crea-mg.sitac.com.br/publicof>, com a chave: wY5Y4  
Impresso em: 11/03/2022 às 13:21:43 por: ip: 187.44.65.86

www.crea-mg.org.br  
Tel: 0312732

crea-mg@crea-mg.org.br  
Fax:

CREA-MG  
Conselho Regional de Engenharia e Agronomia de Minas Gerais

