

ACER-EE

PREVISÃO DO CONSUMO DE ENERGIA ELÉTRICA

SÍNTESE

	2021	Evolução
CONSUMO TOTAL [GWh]	49 574	1.6%
<i>Evolução corr. temp. e dias úteis</i>		2.0%

2021	CONSUMO MENSAL					CONSUMO MENSAL CORRIGIDO DA TEMP.		
	previsão jan 21		última previsão					
	GWh	Evo %	GWh	Evo %	Desv %	GWh	Evo %	Desv %
JAN	4734.0	-2.5	4985.7	2.6	5.3	4838.8	-2.6	2.2
FEV	4001.5	-3.0	3998.6	-3.1	-0.1	4143.6	-4.5	3.6
MAR	4109.5	-0.9	4072.5	-1.8	-0.9	4127.2	-1.8	0.4
ABR	3607.4	2.7	3740.4	6.5	3.7	3822.2	8.5	6.0
MAI	3640.5	2.5	3927.4	10.6	7.9	3924.8	11.9	7.8
JUN	3645.8	1.2	3742.7	3.9	2.7	3740.5	4.3	2.6
JUL	4094.6	-4.1	4209.8	-1.4	2.8	4209.8	0.9	2.8
AGO	3891.9	-1.4	4010.3	1.6	3.0	4010.3	2.0	3.0
SET	3884.1	-3.6	4010.7	-0.5	3.3	4010.7	0.9	3.3
OUT	3907.2	-4.2	4042.1	-0.9	3.5	4042.1	-0.9	3.5
NOV	4104.0	-0.7	4257.6	3.1	3.7	4257.6	0.6	3.7
DEZ	4401.1	-3.5	4576.1	0.4	4.0	4576.1	-0.5	4.0

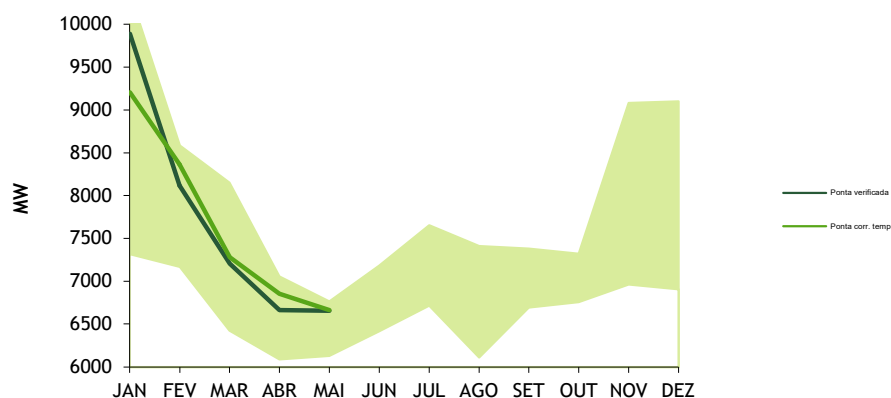
junho 2021

REN 

1 EVOLUÇÃO DO CONSUMO TOTAL REFERIDO À PRODUÇÃO LÍQUIDA

		ANO DE 2020			ANO DE 2021			ANO DE 2022		
		VALOR (GWH)	TAXA (%)	DUE	VALOR (GWH)	TAXA (%)	DUE	VALOR (GWH)	TAXA (%)	DUE
JAN	CONSUMO MENSAL	4857.0	0.8		4985.7	2.6	>	4841.9	-2.9	
	CONSUMO CORRIGIDO DA TEMPER	4966.1	2.6		4838.8	-2.6	>	4841.9	0.1	
	CONSUMO MEDIO EM DIA UTIL	169.7	2.6	29.3	166.7	-1.8	29.0	166.6	-0.1	29.1
FEV	CONSUMO MENSAL	4126.5	0.2		3998.6	-3.1	>	4179.7	4.5	
	CONSUMO MENSAL ACUMULADO	8983.5	0.5		8984.3	0.0	>	9021.6	0.4	
	CONSUMO CORRIGIDO DA TEMPER	4341.2	3.8		4143.6	-4.5	>	4179.7	0.9	
	CONS ACUMULADO CORR DA TEMP	9307.2	3.2		8982.4	-3.5	>	9021.6	0.4	
	CONSUMO MEDIO EM DIA UTIL	158.1	1.3	27.5	156.6	-0.9	26.5	158.0	0.9	26.5
	EVOL ACUM CORR TEMP E NUM DU			2.0		-1.4	>		0.4	
MAR	CONSUMO MENSAL	4147.2	-0.5		4072.5	-1.8	>	4174.3	2.5	
	CONSUMO MENSAL ACUMULADO	13130.7	0.2		13056.8	-0.6	>	13195.9	1.1	
	CONSUMO CORRIGIDO DA TEMPER	4202.6	-0.6		4127.2	-1.8	>	4174.3	1.1	
	CONS ACUMULADO CORR DA TEMP	13509.9	2.0		13109.6	-3.0	>	13195.9	0.7	
	CONSUMO MEDIO EM DIA UTIL	142.4	-1.7	29.5	139.3	-2.2	29.6	142.3	2.2	29.3
	EVOL ACUM CORR TEMP E NUM DU			0.8		-1.6	>		0.9	
ABR	CONSUMO MENSAL	3511.6	-11.8		3740.4	6.5	>	3726.4	-0.4	
	CONSUMO MENSAL ACUMULADO	16642.3	-2.6		16797.2	0.9	>	16922.3	0.7	
	CONSUMO CORRIGIDO DA TEMPER	3523.6	-11.5		3822.2	8.5	>	3726.4	-2.5	
	CONS ACUMULADO CORR DA TEMP	17033.5	-1.2		16931.9	-0.6	>	16922.3	-0.1	
	CONSUMO MEDIO EM DIA UTIL	122.7	-13.7	28.7	135.4	10.4	28.2	134.6	-0.6	27.7
	EVOL ACUM CORR TEMP E NUM DU		-2.6			0.8	>		0.6	
MAI	CONSUMO MENSAL	3551.1	-13.1		3927.4	10.6	>	3859.2	-1.7	
	CONSUMO MENSAL ACUMULADO	20193.3	-4.6		20724.6	2.6	>	20781.5	0.3	
	CONSUMO CORRIGIDO DA TEMPER	3506.5	-13.5		3924.8	11.9	>	3859.2	-1.7	
	CONS ACUMULADO CORR DA TEMP	20540.0	-3.5		20856.6	1.5	>	20781.5	-0.4	
	CONSUMO MEDIO EM DIA UTIL	119.6	-13.2	29.3	133.8	11.9	29.3	131.6	-1.7	29.3
	EVOL ACUM CORR TEMP E NUM DU		-4.6			2.8	>		0.2	
JUN	CONSUMO MENSAL	3603.8	-7.3	>	3742.7	3.9	>	3755.8	0.3	
	CONSUMO MENSAL ACUMULADO	23797.1	-5.0	>	24467.3	2.8	>	24537.3	0.3	
	CONSUMO CORRIGIDO DA TEMPER	3586.5	-7.6	>	3740.5	4.3	>	3755.8	0.4	
	CONS ACUMULADO CORR DA TEMP	24126.6	-4.2	>	24597.1	2.0	>	24537.3	-0.2	
	CONSUMO MEDIO EM DIA UTIL	127.5	-8.6	28.1	134.2	5.3	27.9	134.7	0.4	27.9
	EVOL ACUM CORR TEMP E NUM DU		-5.2	>		3.1	>		0.2	
JUL	CONSUMO MENSAL	4270.9	0.0	>	4209.8	-1.4	>	4213.1	0.1	
	CONSUMO MENSAL ACUMULADO	28068.1	-4.3	>	28677.2	2.2	>	28750.4	0.3	
	CONSUMO CORRIGIDO DA TEMPER	4170.4	-2.4	>	4209.8	0.9	>	4213.1	0.1	
	CONS ACUMULADO CORR DA TEMP	28296.9	-3.9	>	28806.9	1.8	>	28750.4	-0.2	
	CONSUMO MEDIO EM DIA UTIL	140.0	-3.4	29.8	142.9	2.0	29.5	144.1	0.8	29.2
	EVOL ACUM CORR TEMP E NUM DU		-4.9	>		3.0	>		0.3	
AGO	CONSUMO MENSAL	3947.6	-0.6	>	4010.3	1.6	>	4038.7	0.7	
	CONSUMO MENSAL ACUMULADO	32015.6	-3.9	>	32687.5	2.1	>	32789.1	0.3	
	CONSUMO CORRIGIDO DA TEMPER	3932.3	-1.1	>	4010.3	2.0	>	4038.7	0.7	
	CONS ACUMULADO CORR DA TEMP	32229.2	-3.6	>	32817.3	1.8	>	32789.1	-0.1	
	CONSUMO MEDIO EM DIA UTIL	133.1	-0.8	29.5	134.7	1.2	29.8	136.5	1.3	29.6
	EVOL ACUM CORR TEMP E NUM DU		-4.4	>		2.8	>		0.4	
SET	CONSUMO MENSAL	4030.7	-0.1	>	4010.7	-0.5	>	4043.9	0.8	
	CONSUMO MENSAL ACUMULADO	36046.4	-3.5	>	36698.2	1.8	>	36833.0	0.4	
	CONSUMO CORRIGIDO DA TEMPER	3974.3	-0.5	>	4010.7	0.9	>	4043.9	0.8	
	CONS ACUMULADO CORR DA TEMP	36203.4	-3.2	>	36828.0	1.7	>	36833.0	0.0	
	CONSUMO MEDIO EM DIA UTIL	138.7	-1.6	28.7	141.3	1.9	28.4	142.5	0.8	28.4
	EVOL ACUM CORR TEMP E NUM DU		-4.1	>		2.7	>		0.5	
OUT	CONSUMO MENSAL	4077.2	-2.2	>	4042.1	-0.9	>	4075.4	0.8	
	CONSUMO MENSAL ACUMULADO	40123.6	-3.3	>	40740.3	1.5	>	40908.3	0.4	
	CONSUMO CORRIGIDO DA TEMPER	4076.8	-2.2	>	4042.1	-0.9	>	4075.4	0.8	
	CONS ACUMULADO CORR DA TEMP	40280.3	-3.1	>	40870.1	1.5	>	40908.3	0.1	
	CONSUMO MEDIO EM DIA UTIL	138.3	-1.7	29.5	139.5	0.9	29.0	140.4	0.6	29.0
	EVOL ACUM CORR TEMP E NUM DU		-3.9	>		2.5	>		0.5	
NOV	CONSUMO MENSAL	4131.5	-5.0	>	4257.6	3.1	>	4296.6	0.9	
	CONSUMO MENSAL ACUMULADO	44255.1	-3.5	>	44997.9	1.7	>	45204.9	0.5	
	CONSUMO CORRIGIDO DA TEMPER	4232.8	-2.7	>	4257.6	0.6	>	4296.6	0.9	
	CONS ACUMULADO CORR DA TEMP	44513.1	-3.1	>	45127.7	1.4	>	45204.9	0.2	
	CONSUMO MEDIO EM DIA UTIL	148.1	-3.6	28.6	149.2	0.7	28.5	150.4	0.8	28.6
	EVOL ACUM CORR TEMP E NUM DU		-3.9	>		2.3	>		0.5	
DEZ	CONSUMO MENSAL	4560.0	1.5	>	4576.1	0.4	>	4562.0	-0.3	
	CONSUMO MENSAL ACUMULADO	48815.1	-3.0	>	49574.0	1.6	>	49766.9	0.4	
	CONSUMO CORRIGIDO DA TEMPER	4600.5	-0.1	>	4576.1	-0.5	>	4562.0	-0.3	
	CONS ACUMULADO CORR DA TEMP	49113.6	-2.8	>	49703.8	1.2	>	49766.9	0.1	
	CONSUMO MEDIO EM DIA UTIL	159.4	-1.2	28.9	157.5	-1.1	29.0	157.9	0.2	28.9
	EVOL ACUM CORR TEMP E NUM DU		-3.6	>		2.0	>		0.5	

2 PONTA MENSAL - ANO DE 2021



3 CONSUMO TOTAL REFERIDO À PRODUÇÃO LÍQUIDA - VALORES DIÁRIOS

Ano de 2021

DIA	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	GWh
1	128.0	148.5	140.5	131.1	113.3	129.9	136.7	116.2	135.7	139.2	109.8	132.0	132.0
2	138.0	152.5	142.6	113.5	107.0	129.9	139.6	139.6	135.7	119.8	140.7	162.9	162.9
3	142.3	150.9	139.9	108.0	128.6	103.3	120.7	141.4	142.0	109.5	143.0	160.2	160.2
4	169.5	151.1	143.3	97.8	131.4	121.3	108.9	141.4	121.3	125.0	143.0	143.6	143.6
5	177.7	154.3	141.5	116.1	133.0	112.3	138.1	141.4	110.4	113.1	145.6	132.1	132.1
6	183.7	137.3	121.5	127.7	133.7	102.5	139.6	137.0	138.5	136.0	126.7	161.0	161.0
7	183.3	132.8	113.7	130.1	131.8	127.7	139.6	122.5	142.0	139.2	117.0	160.2	160.2
8	184.8	154.6	136.4	130.4	115.7	131.0	139.6	113.9	142.0	138.4	144.5	136.8	136.8
9	168.5	160.3	137.3	131.8	109.4	131.0	144.2	135.5	142.0	119.9	145.6	162.6	162.6
10	156.5	155.7	138.3	116.5	131.7	105.1	123.9	137.0	141.8	109.7	145.6	163.6	163.6
11	180.3	155.8	141.1	106.7	135.4	126.2	112.2	137.0	121.3	134.2	145.6	142.9	142.9
12	184.4	147.9	138.2	130.0	134.4	114.6	141.4	137.0	111.2	138.4	147.6	133.2	133.2
13	185.2	129.5	122.2	135.5	136.7	102.7	144.2	130.3	137.9	138.4	129.4	162.9	162.9
14	183.4	118.5	114.4	134.1	133.5	132.7	144.2	119.2	141.8	138.4	118.7	163.6	163.6
15	176.2	134.8	133.7	134.2	121.3	134.7	144.2	111.5	141.8	138.7	146.7	163.6	163.6
16	153.8	131.9	135.1	130.9	111.6	134.7	144.8	131.0	141.8	119.6	147.6	163.6	163.6
17	145.1	146.2	134.5	111.9	129.8	134.7	125.3	130.3	140.9	108.7	147.6	159.7	159.7
18	167.7	149.5	134.2	104.1	135.5	136.5	114.7	130.3	121.5	137.3	147.6	139.2	139.2
19	176.6	150.0	134.1	127.3	133.8	118.9	142.4	130.3	110.7	138.7	153.5	132.4	132.4
20	171.1	136.4	119.1	131.9	134.6	106.9	144.8	131.9	137.3	138.7	135.0	158.3	158.3
21	167.9	125.8	112.1	135.8	133.6	133.6	144.8	118.5	140.9	138.7	123.6	159.7	159.7
22	160.5	145.8	132.3	132.5	117.4	136.5	144.8	109.2	140.9	140.7	154.6	159.7	159.7
23	145.2	148.0	134.4	135.4	108.5	136.5	144.5	127.9	140.9	122.3	153.5	159.7	159.7
24	131.7	145.4	135.6	117.4	129.6	130.7	125.2	131.9	140.6	115.3	153.5	126.4	126.4
25	154.9	148.0	135.9	108.3	132.8	136.7	114.1	131.9	121.1	138.2	153.5	108.9	108.9
26	154.4	146.1	135.6	129.0	133.7	118.3	142.1	131.9	110.5	140.7	156.8	116.2	116.2
27	151.3	125.6	119.5	132.4	134.7	106.9	144.5	134.3	136.8	140.7	138.1	143.8	143.8
28	151.8	115.3	105.8	134.5	133.9	133.9	144.5	119.7	140.6	140.7	128.2	144.8	144.8
29	152.0		131.6	133.3	119.0	136.7	144.5	111.5	140.6	143.0	157.9	144.8	144.8
30	132.8	135.4	132.5	109.8	136.7	136.7	141.4	136.0	140.6	124.4	156.8	144.8	144.8
31	127.3	132.7		132.4	132.4		130.0	143.3		116.0		133.2	133.2

Ano de 2022

DIA	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ	GWh
1	112.2	161.7	113.4	136.9	100.9	130.6	137.8	141.0	136.8	120.8	114.5	133.1	133.1
2	133.6	161.7	151.7	114.6	130.7	130.6	121.7	142.6	136.8	110.4	141.9	150.4	150.4
3	164.0	161.7	151.7	104.7	131.1	130.6	109.8	142.6	122.3	138.3	144.2	144.7	144.7
4	165.1	161.7	151.7	132.5	131.1	113.0	139.2	142.6	111.3	140.4	144.2	133.2	133.2
5	165.1	137.8	127.0	134.4	131.1	103.2	140.7	142.6	139.6	114.1	127.7	162.4	162.4
6	165.1	128.4	117.0	134.4	131.1	128.6	140.7	123.5	143.1	137.2	117.9	161.5	161.5
7	165.1	157.9	147.4	134.4	115.2	132.0	140.7	114.9	143.1	140.4	145.7	161.5	161.5
8	147.3	159.2	146.3	134.4	104.3	132.0	140.7	136.6	143.1	120.9	146.8	137.9	137.9
9	138.7	159.2	146.3	117.1	132.8	132.0	125.0	138.1	143.1	110.6	146.8	154.6	154.6
10	164.0	159.2	146.3	106.5	132.3	105.9	113.2	138.1	122.3	135.3	146.8	144.1	144.1
11	169.1	159.2	146.3	135.7	132.3	99.2	142.6	138.1	112.1	139.6	146.8	134.3	134.3
12	169.1	136.1	124.3	136.0	132.3	106.2	145.4	138.1	139.0	139.6	130.5	164.3	164.3
13	169.1	125.4	112.7	136.0	132.3	122.8	145.4	120.1	143.0	139.6	119.7	164.9	164.9
14	169.1	155.4	141.3	137.6	113.7	135.8	145.4	111.9	143.0	139.6	147.9	164.9	164.9
15	144.2	157.0	142.4	113.3	103.4	135.8	145.4	102.6	143.0	120.6	148.9	164.9	164.9
16	135.8	157.0	142.4	107.8	129.3	108.1	126.4	130.9	143.0	109.6	148.9	164.9	164.9
17	167.4	157.0	142.4	102.2	131.7	127.1	115.6	131.3	122.5	138.5	148.9	140.3	140.3
18	168.1	157.0	142.4	114.5	131.7	119.8	143.6	131.3	111.6	139.8	148.9	133.5	133.5
19	168.1	133.5	119.7	134.5	131.7	107.8	146.0	131.3	138.4	139.8	136.1	159.6	159.6
20	168.1	122.5	107.6	134.5	131.7	134.7	146.0	119.5	142.1	139.8	124.6	161.0	161.0
21	168.1	152.6	135.7	134.5	113.6	137.6	146.0	110.1	142.1	139.8	155.9	161.0	161.0
22	141.3	154.1	137.5	134.5	102.8	137.6	146.0	129.0	142.1	123.4	154.8	161.0	161.0
23	130.4	154.1	137.5	115.2	130.6	137.6	126.2	132.9	142.1	116.3	154.8	161.0	161.0
24	162.5	154.1	137.5	102.9	131.7	131.8	115.1	132.9	122.1	139.4	154.8	112.9	112.9
25	164.0	154.1	137.5	90.2	131.7	119.2	143.3	132.9	111.4	141.9	154.8	97.6	97.6
26	164.0	132.2	118.1	134.7	131.7	107.8	145.7	132.9	137.9	141.9	139.3	129.9	129.9
27	164.0	122.7	104.9	133.4	131.7	135.0	145.7	120.7	141.8	141.9	129.2	146.0	146.0
28	164.0	147.1	134.2	133.4	113.0	137.8	145.7	112.4	141.8	141.9	159.2	146.0	146.0
29	140.3	136.9	133.4	103.0	137.8	137.8	145.7	137.1	141.8	125.5	158.1	146.0	146.0
30	131.9	136.9	112.2	128.4	137.8	137.8	132.0	135.4	141.8	116.9	158.1	146.0	146.0
31	163.0	136.9		130.6	130.6		110.2	144.5		131.9		118.5	118.5

4 CONSUMO DIÁRIO E CORREÇÃO DO EFEITO DE TEMPERATURA

MAIO	CONSUMO DIÁRIO	T. MAX	T. MIN	T. MED	T. NOR	TMED-TNOR	DESV TEMP	CONSUMO DIÁRIO	
DIA	D. SEM.	TEMP. NORMAL							
1	SAB	113.3	18.0	9.1	13.6	16.0	-2.4	-0.371	113.1
2	DOM	107.0	18.8	8.9	13.9	16.0	-2.2	-0.808	106.5
3	SEG	128.6	22.8	10.3	16.6	16.1	0.5	-0.506	128.2
4	TER	131.4	21.5	10.4	16.0	16.2	-0.2	-0.437	131.1
5	QUA	133.0	21.8	11.9	16.9	16.2	0.6	-0.183	132.8
6	QUI	133.7	22.7	13.2	18.0	16.3	1.7	0.261	133.9
7	SEX	131.8	23.5	13.6	18.6	16.3	2.2	0.729	132.1
8	SAB	115.7	22.3	12.9	17.6	16.4	1.2	0.844	116.0
9	DOM	109.4	19.3	13.2	16.3	16.5	-0.2	0.594	109.6
10	SEG	131.7	17.7	10.5	14.1	16.5	-2.4	-0.125	131.6
11	TER	135.4	19.1	10.4	14.8	16.6	-1.8	-0.527	135.2
12	QUA	134.4	19.8	14.4	17.1	16.6	0.5	-0.280	134.3
13	QUI	136.7	19.9	13.1	16.5	16.7	-0.2	-0.249	136.6
14	SEX	133.5	20.8	11.6	16.2	16.7	-0.5	-0.312	133.5
15	SAB	121.3	21.1	15.3	18.2	16.8	1.4	0.106	121.3
16	DOM	111.6	20.9	14.3	17.6	16.8	0.8	0.266	111.6
17	SEG	129.8	22.7	12.6	17.7	16.9	0.8	0.382	129.8
18	TER	135.5	21.8	13.0	17.4	17.0	0.4	0.393	135.5
19	QUA	133.8	23.4	11.7	17.6	17.1	0.5	0.419	133.9
20	QUI	134.6	25.7	13.4	19.6	17.1	2.4	0.899	134.7
21	SEX	133.6	21.6	14.3	18.0	17.2	0.7	0.859	133.4
22	SAB	117.4	19.4	12.4	15.9	17.3	-1.4	0.312	117.3
23	DOM	108.5	19.7	10.7	15.2	17.4	-2.2	-0.296	108.6
24	SEG	129.6	20.6	13.1	16.9	17.5	-0.7	-0.388	129.7
25	TER	132.8	23.9	11.4	17.7	17.7	0.0	-0.295	132.8
26	QUA	133.7	25.8	13.8	19.8	17.8	2.0	0.263	133.7
27	QUI	134.7	25.5	13.6	19.6	17.9	1.7	0.596	134.6
28	SEX	133.9	24.7	15.4	20.1	18.0	2.0	0.938	133.4
29	SAB	119.0	23.6	14.6	19.1	18.2	0.9	0.936	118.6
30	DOM	109.8	25.1	14.6	19.9	18.3	1.5	1.081	109.4
31	SEG	132.4	23.0	15.0	19.0	18.5	0.6	0.953	132.0

JUNHO	CONSUMO DIÁRIO	T. MAX	T. MIN	T. MED	T. NOR	TMED-TNOR	DESV TEMP	CONSUMO DIÁRIO
DIA	D. SEM.	TEMP. NORMAL						
1	TER	129.9			18.6		0.824	129.6
2	QUA	129.9			18.7		0.701	129.6
3	QUI	103.3			18.9		0.588	103.1
4	SEX	121.3			19.0		0.489	121.0
5	SAB	112.3			19.2		0.403	112.1
6	DOM	102.5			19.3		0.330	102.3
7	SEG	127.7			19.4		0.268	127.5
8	TER	131.0			19.6		0.204	130.9
9	QUA	131.0			19.7		0.155	130.9
10	QUI	105.1			19.8		0.118	105.0
11	SEX	126.2			19.9		0.089	126.1
12	SAB	114.6			20.0		0.068	114.6
13	DOM	102.7			20.1		0.052	102.7
14	SEG	132.7			20.2		0.039	132.6
15	TER	134.7			20.3		0.030	134.7
16	QUA	134.7			20.4		0.023	134.7
17	QUI	134.7			20.5		0.017	134.7
18	SEX	136.5			20.6		0.013	136.5
19	SAB	118.9			20.7		0.010	118.9
20	DOM	106.9			20.7		0.008	106.9
21	SEG	133.6			20.8		0.000	133.6
22	TER	136.5			20.9		0.000	136.5
23	QUA	136.5			20.9		0.000	136.5
24	QUI	130.7			21.0		0.000	130.7
25	SEX	136.7			21.1		0.000	136.7
26	SAB	118.3			21.1		0.000	118.3
27	DOM	106.9			21.2		0.000	106.9
28	SEG	133.9			21.3		0.000	133.9
29	TER	136.7			21.3		0.000	136.7
30	QUA	136.7			21.4		0.000	136.7

Obs: a correção de temperatura é aplicada até um máximo de 20 dias após a data da previsão