

ACER-EE

PREVISÃO DO CONSUMO DE ENERGIA ELÉTRICA

SÍNTESE

	2021	Evolução
CONSUMO TOTAL [GWh]	48 820	0.0%
<i>Evolução corr. temp. e dias úteis</i>		0.4%

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	4988.3	2.7	5.4	4841.3	-2.5	2.3
FEV	4001.5	-3.0	3999.6	-3.1	0.0	4144.7	-4.5	3.6
MAR	4109.5	-0.9	4115.8	-0.7	0.2	4151.8	-1.2	1.0
ABR	3607.4	2.8	3648.4	3.9	1.1	3648.4	3.6	1.1
MAI	3640.5	2.6	3685.0	3.8	1.2	3685.0	5.1	1.2
JUN	3645.8	1.2	3693.6	2.5	1.3	3693.6	3.0	1.3
JUL	4094.6	-4.1	4152.3	-2.8	1.4	4152.3	-0.4	1.4
AGO	3891.9	-1.4	3950.4	0.1	1.5	3950.4	0.5	1.5
SET	3884.1	-3.6	3946.4	-2.1	1.6	3946.4	-0.7	1.6
OUT	3907.2	-4.2	3973.7	-2.6	1.7	3973.7	-2.6	1.7
NOV	4104.0	-0.7	4179.6	1.1	1.8	4179.6	-1.3	1.8
DEZ	4401.1	-3.5	4486.8	-1.6	1.9	4486.8	-2.5	1.9

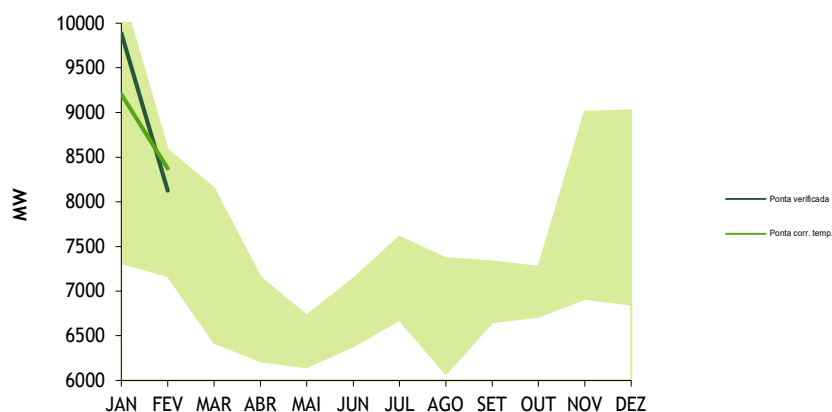
março 2021

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	4856.4	0.8		4988.3	2.7	>	4741.9	-4.9	
	CONSUMO CORRIGIDO DA TEMPER	4965.5	2.6		4841.3	-2.5	>	4741.9	-2.1	
	CONSUMO MEDIO EM DIA UTIL	169.7	2.6	29.3	166.7	-1.7	29.0	163.2	-2.2	29.1
FEV	CONSUMO MENSAL	4125.7	0.1		3999.6	-3.1	>	4090.0	2.3	
	CONSUMO MENSAL ACUMULADO	8982.1	0.5		8987.9	0.1	>	8832.0	-1.7	
	CONSUMO CORRIGIDO DA TEMPER	4340.3	3.8		4144.7	-4.5	>	4090.0	-1.3	
	CONS ACUMULADO CORR DA TEMP	9305.8	3.2		8986.0	-3.4	>	8832.0	-1.7	
	CONSUMO MEDIO EM DIA UTIL	158.0	1.3	27.5	156.7	-0.8	26.5	154.6	-1.4	26.5
	EVOL ACUM CORR TEMP E NUM DU		2.0			-1.3	>		-1.8	
MAR	CONSUMO MENSAL	4146.1	-0.5	>	4115.8	-0.7	>	4093.0	-0.6	
	CONSUMO MENSAL ACUMULADO	13128.2	0.2	>	13103.7	-0.2	>	12925.0	-1.4	
	CONSUMO CORRIGIDO DA TEMPER	4201.5	-0.6	>	4151.8	-1.2	>	4093.0	-1.4	
	CONS ACUMULADO CORR DA TEMP	13507.3	1.9	>	13137.8	-2.7	>	12925.0	-1.6	
	CONSUMO MEDIO EM DIA UTIL	142.4	-1.7	29.5	141.0	-1.0	29.5	139.6	-1.0	29.3
	EVOL ACUM CORR TEMP E NUM DU		0.8	>		-1.2	>		-1.5	
ABR	CONSUMO MENSAL	3510.3	-11.9	>	3648.4	3.9	>	3567.3	-2.2	
	CONSUMO MENSAL ACUMULADO	16638.5	-2.6	>	16752.1	0.7	>	16492.3	-1.6	
	CONSUMO CORRIGIDO DA TEMPER	3522.4	-11.6	>	3648.4	3.6	>	3567.3	-2.2	
	CONS ACUMULADO CORR DA TEMP	17029.7	-1.2	>	16786.2	-1.4	>	16492.3	-1.8	
	CONSUMO MEDIO EM DIA UTIL	122.6	-13.7	28.7	129.3	5.4	28.2	129.0	-0.2	27.6
	EVOL ACUM CORR TEMP E NUM DU		-2.6	>		0.2	>		-1.3	
MAI	CONSUMO MENSAL	3549.8	-13.1	>	3685.0	3.8	>	3689.8	0.1	
	CONSUMO MENSAL ACUMULADO	20188.4	-4.7	>	20437.2	1.2	>	20182.1	-1.2	
	CONSUMO CORRIGIDO DA TEMPER	3505.3	-13.6	>	3685.0	5.1	>	3689.8	0.1	
	CONS ACUMULADO CORR DA TEMP	20535.0	-3.5	>	20471.3	-0.3	>	20182.1	-1.4	
	CONSUMO MEDIO EM DIA UTIL	119.5	-13.2	29.3	126.5	5.8	29.1	125.7	-0.6	29.4
	EVOL ACUM CORR TEMP E NUM DU		-4.6	>		1.1	>		-1.1	
JUN	CONSUMO MENSAL	3602.5	-7.3	>	3693.6	2.5	>	3655.6	-1.0	
	CONSUMO MENSAL ACUMULADO	23790.9	-5.1	>	24130.8	1.4	>	23837.7	-1.2	
	CONSUMO CORRIGIDO DA TEMPER	3585.2	-7.7	>	3693.6	3.0	>	3655.6	-1.0	
	CONS ACUMULADO CORR DA TEMP	24120.2	-4.2	>	24164.9	0.2	>	23837.7	-1.4	
	CONSUMO MEDIO EM DIA UTIL	127.4	-8.6	28.1	132.5	4.0	27.9	131.1	-1.1	27.9
	EVOL ACUM CORR TEMP E NUM DU		-5.2	>		1.6	>		-1.1	
JUL	CONSUMO MENSAL	4269.8	0.0	>	4152.3	-2.8	>	4096.0	-1.4	
	CONSUMO MENSAL ACUMULADO	28060.7	-4.3	>	28283.1	0.8	>	27933.7	-1.2	
	CONSUMO CORRIGIDO DA TEMPER	4169.2	-2.4	>	4152.3	-0.4	>	4096.0	-1.4	
	CONS ACUMULADO CORR DA TEMP	28289.5	-3.9	>	28317.2	0.1	>	27933.7	-1.4	
	CONSUMO MEDIO EM DIA UTIL	140.0	-3.5	29.8	141.0	0.7	29.5	140.1	-0.6	29.2
	EVOL ACUM CORR TEMP E NUM DU		-4.9	>		1.4	>		-1.1	
AGO	CONSUMO MENSAL	3946.5	-0.7	>	3950.4	0.1	>	3921.4	-0.7	
	CONSUMO MENSAL ACUMULADO	32007.1	-3.9	>	32233.5	0.7	>	31855.1	-1.2	
	CONSUMO CORRIGIDO DA TEMPER	3931.2	-1.1	>	3950.4	0.5	>	3921.4	-0.7	
	CONS ACUMULADO CORR DA TEMP	32220.7	-3.6	>	32267.6	0.1	>	31855.1	-1.3	
	CONSUMO MEDIO EM DIA UTIL	133.1	-0.8	29.5	132.7	-0.3	29.8	132.5	-0.1	29.6
	EVOL ACUM CORR TEMP E NUM DU		-4.5	>		1.2	>		-0.9	
SET	CONSUMO MENSAL	4030.3	-0.1	>	3946.4	-2.1	>	3922.0	-0.6	
	CONSUMO MENSAL ACUMULADO	36037.5	-3.5	>	36179.9	0.4	>	35777.1	-1.1	
	CONSUMO CORRIGIDO DA TEMPER	3973.9	-0.5	>	3946.4	-0.7	>	3922.0	-0.6	
	CONS ACUMULADO CORR DA TEMP	36194.5	-3.3	>	36214.0	0.1	>	35777.1	-1.2	
	CONSUMO MEDIO EM DIA UTIL	138.7	-1.6	28.7	139.0	0.3	28.4	138.2	-0.6	28.4
	EVOL ACUM CORR TEMP E NUM DU		-4.2	>		1.1	>		-0.9	
OUT	CONSUMO MENSAL	4080.5	-2.1	>	3973.7	-2.6	>	3949.1	-0.6	
	CONSUMO MENSAL ACUMULADO	40118.0	-3.4	>	40153.6	0.1	>	39726.2	-1.1	
	CONSUMO CORRIGIDO DA TEMPER	4080.1	-2.1	>	3973.7	-2.6	>	3949.1	-0.6	
	CONS ACUMULADO CORR DA TEMP	40274.7	-3.1	>	40187.7	-0.2	>	39726.2	-1.1	
	CONSUMO MEDIO EM DIA UTIL	138.4	-1.7	29.5	137.2	-0.9	29.0	136.1	-0.8	29.0
	EVOL ACUM CORR TEMP E NUM DU		-3.9	>		0.9	>		-0.9	
NOV	CONSUMO MENSAL	4132.8	-4.9	>	4179.6	1.1	>	4157.4	-0.5	
	CONSUMO MENSAL ACUMULADO	44250.9	-3.5	>	44333.2	0.2	>	43883.7	-1.0	
	CONSUMO CORRIGIDO DA TEMPER	4234.2	-2.7	>	4179.6	-1.3	>	4157.4	-0.5	
	CONS ACUMULADO CORR DA TEMP	44508.9	-3.1	>	44367.4	-0.3	>	43883.7	-1.1	
	CONSUMO MEDIO EM DIA UTIL	148.2	-3.5	28.6	146.4	-1.2	28.5	145.5	-0.6	28.6
	EVOL ACUM CORR TEMP E NUM DU		-3.9	>		0.7	>		-0.9	
DEZ	CONSUMO MENSAL	4560.9	1.5	>	4486.8	-1.6	>	4408.8	-1.7	
	CONSUMO MENSAL ACUMULADO	48811.7	-3.1	>	48820.0	0.0	>	48292.5	-1.1	
	CONSUMO CORRIGIDO DA TEMPER	4601.4	-0.1	>	4486.8	-2.5	>	4408.8	-1.7	
	CONS ACUMULADO CORR DA TEMP	49110.2	-2.8	>	48854.1	-0.5	>	48292.5	-1.1	
	CONSUMO MEDIO EM DIA UTIL	159.4	-1.2	28.9	154.5	-3.1	29.0	152.6	-1.2	28.9
	EVOL ACUM CORR TEMP E NUM DU		-3.6	>		0.4	>		-0.9	

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
1	128.1	148.5	139.2	133.9	97.0	128.0	134.9	114.5	133.6	137.0	107.9	129.5
2	138.1	152.5	144.2	108.9	98.3	128.0	137.7	137.5	133.6	117.8	138.3	159.8
3	142.4	150.9	144.9	104.8	125.6	101.9	119.1	139.4	139.7	107.7	140.5	157.1
4	169.5	151.1	145.6	99.4	126.0	119.5	107.5	139.4	119.4	123.0	140.5	140.8
5	177.8	154.3	143.0	111.3	126.0	110.7	136.3	139.4	108.6	111.3	143.0	129.5
6	183.7	137.3	124.6	130.7	126.0	101.1	137.7	135.0	136.3	133.8	124.4	158.0
7	183.3	132.8	115.3	130.7	126.8	126.0	137.7	120.7	139.7	137.0	114.9	157.1
8	184.9	154.6	145.7	130.7	110.4	129.3	137.7	112.2	139.7	136.1	141.9	134.1
9	168.5	160.4	145.1	130.5	99.9	129.3	142.3	133.5	139.7	117.9	143.0	159.5
10	156.7	155.9	145.4	112.3	127.2	103.7	122.3	135.0	139.5	107.9	143.0	160.4
11	180.4	155.9	145.7	102.2	126.8	124.5	110.7	135.0	119.3	132.0	143.0	140.1
12	184.5	147.9	140.5	130.2	126.8	113.1	139.5	135.0	109.4	136.1	144.9	130.6
13	185.3	129.7	122.8	130.5	126.8	101.4	142.3	128.3	135.7	136.1	127.1	159.7
14	183.5	118.5	111.4	130.5	126.0	131.0	142.3	117.4	139.5	136.1	116.5	160.4
15	176.3	134.8	139.7	130.5	108.8	133.0	142.3	109.9	139.5	136.3	144.0	160.4
16	154.0	131.9	140.9	129.6	98.9	133.0	142.8	129.1	139.5	117.6	144.9	160.4
17	145.3	146.2	141.0	113.4	123.7	133.0	123.6	128.3	138.6	106.8	144.9	156.6
18	167.8	149.6	141.0	102.8	126.0	134.8	113.1	128.3	119.6	135.0	144.9	136.4
19	176.6	150.1	135.1	128.3	126.0	117.3	140.5	128.3	108.9	136.3	150.7	129.8
20	171.2	136.6	117.6	129.6	126.0	105.5	142.8	129.9	135.0	136.3	132.5	155.1
21	167.9	125.9	105.8	129.6	126.7	131.9	142.8	116.7	138.6	136.3	121.3	156.6
22	160.7	145.8	133.4	129.6	109.3	134.8	142.8	107.6	138.6	138.3	151.8	156.6
23	145.2	148.0	135.2	127.6	98.9	134.8	142.5	126.0	138.6	120.2	150.7	156.6
24	131.8	145.5	135.2	110.1	125.7	129.0	123.4	129.9	138.3	113.3	150.7	123.9
25	154.9	148.1	135.2	96.7	126.7	134.9	112.5	129.9	119.1	135.8	150.7	106.8
26	154.4	146.1	132.4	125.2	126.7	116.7	140.1	129.9	108.7	138.3	153.8	113.9
27	151.4	125.5	114.2	127.6	126.7	105.5	142.5	132.3	134.5	138.3	135.5	140.9
28	151.9	115.3	101.4	127.6	128.0	132.2	142.5	117.9	138.3	138.3	125.8	141.9
29	152.1	129.7	129.7	127.6	110.7	134.9	142.5	109.8	138.3	140.5	154.9	141.9
30	132.8		132.4	126.0	100.9	134.9	139.4	133.9	138.3	122.3	153.8	141.9
31	127.3		132.4		125.9		128.2	141.1		113.9		130.5

Ano de 2022

DIA	JAN	FEV	MAR	ABR	MAI	JUN	JUL	AGO	SET	OUT	NOV	DEZ
1	110.0	158.3	111.3	131.5	96.4	127.2	134.1	137.0	132.8	117.1	110.9	128.7
2	130.9	158.3	148.9	110.8	124.9	127.2	118.4	138.5	132.8	107.0	137.4	145.5
3	160.7	158.3	148.9	101.3	125.2	127.2	106.8	138.5	118.7	134.1	139.6	139.9
4	161.8	158.3	148.9	128.1	125.2	110.0	135.4	138.5	107.9	136.1	139.6	128.7
5	161.8	134.8	126.4	129.9	125.2	100.5	136.9	138.5	135.4	110.6	123.6	157.0
6	161.8	125.7	116.5	129.9	125.2	125.2	136.9	120.0	138.9	133.0	114.1	156.2
7	161.8	154.5	146.7	129.9	109.7	128.5	136.9	111.5	138.9	136.1	141.1	156.2
8	144.3	155.8	145.6	129.9	99.3	128.5	136.9	132.7	138.9	117.2	142.1	133.3
9	135.9	155.8	145.6	111.6	126.4	128.5	121.5	134.1	138.9	107.2	142.1	149.5
10	160.7	155.8	145.6	101.5	126.0	103.1	110.0	134.1	118.6	131.1	142.1	139.2
11	165.7	155.8	145.6	129.4	126.0	96.5	138.6	134.1	108.7	135.3	142.1	129.8
12	165.7	133.1	122.4	129.7	126.0	103.4	141.4	134.1	134.8	135.3	126.3	158.8
13	165.7	122.6	111.0	129.7	126.0	119.6	141.4	116.6	138.7	135.3	115.8	159.4
14	165.7	152.0	139.1	131.2	108.1	132.2	141.4	108.7	138.7	135.3	143.1	159.4
15	141.2	153.5	140.2	108.1	98.3	132.2	141.4	99.6	138.7	116.9	144.0	159.4
16	133.0	153.5	140.2	103.3	122.9	105.2	122.9	127.1	138.7	106.2	144.0	159.4
17	163.9	153.5	140.2	97.9	125.2	123.8	112.4	127.5	118.8	134.2	144.0	135.6
18	164.6	153.5	140.2	109.7	125.2	116.6	139.6	127.5	108.2	135.5	144.0	129.0
19	164.6	130.5	117.0	128.8	125.2	104.9	141.9	127.5	134.2	135.5	131.7	154.2
20	164.6	119.8	105.1	128.8	125.2	131.0	141.9	116.0	137.8	135.5	120.5	155.6
21	164.6	149.2	132.6	128.8	108.6	133.9	141.9	106.9	137.8	135.5	150.8	155.6
22	138.3	150.7	134.4	128.8	98.3	133.9	141.9	125.2	137.8	119.5	149.7	155.6
23	127.7	150.7	134.4	109.5	124.9	133.9	122.6	129.1	137.8	112.6	149.7	155.6
24	159.1	150.7	134.4	97.8	126.0	128.2	111.8	129.1	118.4	135.0	149.7	109.0
25	160.5	150.7	134.4	85.7	126.0	116.0	139.3	129.1	108.0	137.4	149.7	94.3
26	160.5	129.7	113.5	128.1	126.0	104.9	141.6	129.1	133.7	137.4	134.7	125.5
27	160.5	120.4	100.8	126.8	126.0	131.3	141.6	117.1	137.4	137.4	125.0	141.1
28	160.5	144.4	128.9	126.8	110.0	134.1	141.6	109.1	137.4	137.4	153.9	141.1
29	137.3		131.5	126.8	100.3	134.1	141.6	133.0	137.4	121.5	152.9	141.1
30	129.0		131.5	107.2	125.1	134.1	128.3	131.4	137.4	113.2	152.9	141.1
31	159.6		131.5		127.2		107.0	140.2		127.7		114.4

4 CONSUMO DIÁRIO E CORREÇÃO DO EFEITO DE TEMPERATURA

FEVEREIRO DIA	D. SEM.	CONSUMO DIÁRIO	T. MAX	T. MIN	T. MED	T. NOR	TMED-TNOR	DESV TEMP	CONSUMO DIÁRIO TEMP. NORMAL
1	SEG	148.5	15.4	12.9	14.2	11.8	2.3	2.225	155.9
2	TER	152.5	15.8	13.1	14.5	11.9	2.6	2.312	160.4
3	QUA	150.9	16.4	12.2	14.3	11.9	2.4	2.338	158.8
4	QUI	151.1	14.8	9.9	12.4	11.9	0.5	1.892	157.3
5	SEX	154.3	14.2	8.5	11.4	11.9	-0.5	1.316	158.7
6	SAB	137.3	13.4	8.1	10.8	11.8	-1.1	0.741	139.5
7	DOM	132.8	13.8	6.0	9.9	11.8	-1.9	0.107	133.1
8	SEG	154.6	15.0	10.5	12.8	11.8	1.0	0.321	155.7
9	TER	160.4	15.0	11.3	13.2	11.7	1.4	0.590	162.5
10	QUA	155.9	15.5	9.8	12.7	11.7	1.0	0.686	158.2
11	QUI	155.9	15.8	13.8	14.8	11.6	3.2	1.284	160.2
12	SEX	147.9	17.2	11.0	14.1	11.6	2.5	1.581	153.1
13	SAB	129.7	16.8	9.8	13.3	11.6	1.8	1.622	134.3
14	DOM	118.5	20.5	9.3	14.9	11.5	3.4	2.041	123.9
15	SEG	134.8	21.7	8.5	15.1	11.5	3.6	2.408	141.7
16	TER	131.9	16.2	11.5	13.9	11.5	2.3	2.385	138.6
17	QUA	146.2	15.9	11.4	13.7	11.6	2.1	2.314	153.5
18	QUI	149.6	16.3	12.7	14.5	11.6	2.9	2.455	157.3
19	SEX	150.1	17.4	12.7	15.1	11.7	3.4	2.679	158.0
20	SAB	136.6	15.5	9.7	12.6	11.7	0.9	2.245	143.2
21	DOM	125.9	14.4	7.6	11.0	11.8	-0.8	1.512	130.2
22	SEG	145.8	16.9	6.3	11.6	11.9	-0.3	1.074	149.3
23	TER	148.0	18.5	11.9	15.2	12.0	3.2	1.580	153.4
24	QUA	145.5	19.1	9.2	14.2	12.1	2.0	1.685	151.1
25	QUI	148.1	15.6	11.0	13.3	12.3	1.0	1.531	153.2
26	SEX	146.1	18.0	10.5	14.3	12.4	1.9	1.612	151.6
27	SAB	125.5	20.4	11.3	15.9	12.5	3.3	2.027	131.4
28	DOM	115.3	19.4	9.8	14.6	12.6	2.0	2.011	120.7

MARÇO DIA	D. SEM.	CONSUMO DIÁRIO	T. MAX	T. MIN	T. MED	T. NOR	TMED-TNOR	DESV TEMP	CONSUMO DIÁRIO TEMP. NORMAL
1	SEG	139.2				12.8		1.880	145.3
2	TER	144.2				12.9		1.692	149.8
3	QUA	144.9				13.0		1.484	149.8
4	QUI	145.6				13.1		1.277	149.8
5	SEX	143.0				13.2		1.082	146.5
6	SAB	124.6				13.3		0.907	127.2
7	DOM	115.3				13.4		0.753	117.2
8	SEG	145.7				13.5		0.572	147.6
9	TER	145.1				13.6		0.435	146.5
10	QUA	145.4				13.7		0.330	146.5
11	QUI	145.7				13.8		0.251	146.5
12	SEX	140.5				13.8		0.191	141.1
13	SAB	122.8				13.9		0.145	123.2
14	DOM	111.4				13.9		0.110	111.7
15	SEG	139.7				14.0		0.084	140.0
16	TER	140.9				14.0		0.064	141.1
17	QUA	141.0				14.1		0.048	141.1
18	QUI	141.0				14.1		0.037	141.1
19	SEX	135.1				14.1		0.028	135.2
20	SAB	117.6				14.2		0.021	117.7
21	DOM	105.8				14.2		0.000	105.8
22	SEG	133.4				14.2		0.000	133.4
23	TER	135.2				14.3		0.000	135.2
24	QUA	135.2				14.3		0.000	135.2
25	QUI	135.2				14.3		0.000	135.2
26	SEX	132.4				14.3		0.000	132.4
27	SAB	114.2				14.4		0.000	114.2
28	DOM	101.4				14.4		0.000	101.4
29	SEG	129.7				14.4		0.000	129.7
30	TER	132.4				14.4		0.000	132.4
31	QUA	132.4				14.4		0.000	132.4

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