

EQUATORIAL ENERGIA S.A.
Publicly Held Company
 CNPJ/ME nº 03.220.438/0001-73

NOTICE TO THE MARKET
Operational Release 3Q23

EQUATORIAL ENERGIA S.A. (“Company”) (B3: EQTL3; USOTC: EQUQY) presents to its shareholders and the market in general the previous and unaudited operational information of the distribution, generation and sanitation segments for 3Q23 (third quarter of 2023):

Operational Data - Distribution:

Measure	3Q22	3Q22							Total	3Q23							Total
		MA	PA	PI	AL	RS	AP	GO		MA	PA	PI	AL	RS	AP	GO	
SIN Injected Energy	GWh	2,256	3,501	1,249	1,099	2,148	533	4,386	15,172	2,458	3,700	1,323	1,171	2,135	522	4,568	15,877
Isolated Systems	GWh	-	76	-	-	-	13	-	89	-	64	-	-	-	14	-	78
Distributed Generation Injected Energy	GWh	90	101	91	40	55	5	180	563	139	187	143	73	71	10	314	938
Energia injetada Total	GWh	2,346	3,678	1,340	1,139	2,204	551	4,566	15,823	2,597	3,951	1,466	1,244	2,206	546	4,882	16,893
Total Var. %	%									10.7%	7.4%	9.4%	9.2%	0.1%	-0.8%	6.9%	6.8%
Residencial - conventional	GWh	663	775	298	259	689	120	1,213	4,017	718	801	316	260	698	85	1,252	4,130
Residencial - low income	GWh	368	390	181	116	70	25	145	1,295	415	452	211	134	99	88	187	1,586
Industrial	GWh	45	111	29	32	65	22	118	422	40	93	24	28	56	7	98	347
Commercial	GWh	170	367	151	147	330	67	458	1,691	164	357	142	128	324	72	413	1,600
Others	GWh	395	398	229	179	258	44	860	2,363	411	401	233	186	228	56	829	2,344
Captive Consumers	GWh	1,641	2,041	888	733	1,411	278	2,795	9,788	1,748	2,104	925	736	1,406	310	2,779	10,008
Industrial	GWh	102	314	29	141	274	1	890	1,753	109	339	33	164	282	2	923	1,852
Commercial	GWh	102	179	43	42	150	3	120	638	121	206	55	56	172	6	159	774
Others	GWh	3	32	17	-	12	-	8	73	4	32	18	1	22	4	35	115
Free Consumers	GWh	207	525	89	183	437	4	1,018	2,464	234	577	107	221	475	11	1,116	2,741
Connection - Others DisCos	GWh	2	-	40	4	13	-	3	62	5	11	43	4	13	-	3	79
Billed Energy	GWh	1,851	2,567	1,017	920	1,861	283	3,816	12,314	1,987	2,691	1,075	961	1,894	321	3,898	12,828
Var. %	%									7.4%	4.9%	5.7%	4.4%	1.8%	13.6%	2.2%	4.2%
Distributed Generation Compensation Energy	GWh	71	80	67	27	39	4	144	432	119	153	119	55	66	8	260	781
Distributed Energy	GWh	1,922	2,647	1,083	947	1,900	287	3,960	12,747	2,106	2,845	1,194	1,016	1,960	329	4,159	13,609
Var. %	%									9.6%	7.5%	10.2%	7.3%	3.2%	14.7%	5.0%	6.8%
# Of Consumers	Mill	2,666	2,915	1,397	1,266	1,837	182	3,279	13,542	2,720	2,973	1,497	1,343	1,909	214	3,333	13,990
Var. %	%									2.0%	2.0%	7.2%	6.1%	3.9%	17.4%	1.6%	3.3%
Total Losses	GWh	424	1,031	257	192	303	264	606	3,076	491	1,106	273	228	245	218	723	3,284
Total Losses / Total Injected - 12 months	%	17.5%	27.7%	18.5%	20.7%	17.0%	48.4%	11.8%	19.5%	17.7%	27.6%	18.0%	18.6%	13.4%	41.5%	12.3%	18.6%
Regulatory - 12 months	%	16.9%	27.3%	20.4%	20.9%	11.0%	35.1%	11.9%	18.1%	17.3%	28.2%	20.3%	21.3%	11.0%	33.5%	11.7%	18.4%

Northern Region – Amapá and Pará

Throughout 3Q23, both the states of Pará and Amapá had below-average rainfall and a temperature above that recorded in the same period of the previous year, mainly influenced by the effects of El Niño. While Pará showed a 7.4% growth in injected energy, Amapá had a reduction of 0.8%, still impacted by the effect of discontinuing the operation of an industrial class customer in the first quarter of 2023. The distributed energy of quarter reached 7.5% and 14.7% for Pará and Amapá, respectively, with great emphasis on the process of combating losses in the Amapá concession. We emphasize that part of the consumption movement in Amapá is a reflection of the growth of the residential class – Low income. This quarter, energy injected by mini and microgeneration reached 4.7% in Pará and 1.8% in Amapá.

Northeast Region – Alagoas, Maranhão and Piauí

The northeast region also had strong impacts from El Niño and the heat wave in the third quarter, which brought above-average temperatures to the region, in addition to below-expected rainfall. Climate effects contributed to an increase in injected energy of 10.7%, 9.4% and 9.2% in the states of Maranhão, Piauí and Alagoas, respectively, while distributed energy from concessions reached 9.6%, 10.2% and 7.3%, respectively. This quarter, energy injected by mini and microgeneration reached 5.4% in Maranhão, 9.8% in Piauí and 5.9% in Alagoas.

Central-West Region – Goiás

In the state of Goiás, injected energy grew by 6.9%, influenced by the heat wave that affected the state and much of the country in the third quarter. Distributed energy showed growth of 5.0% between quarters. This quarter, energy injected by mini and microgeneration reached 6.4% in Goiás.

Southern Region – Rio Grande do Sul

In Rio Grande do Sul, despite the adverse and atypical weather conditions of the quarter, with the occurrence of extratropical cyclones, injected energy remained in line with 3Q22. Distributed energy in the quarter increased by 3.2%, reflecting progress in customer regularization processes and combating losses. This quarter, energy injected by mini and microgeneration reached 3.2% in CEEE-D.

Losses on Energy Distribution*:

DisCos	3Q22	2Q23	3Q23	Regulatory	Δ 3Q22	Δ 2Q23	Δ Reg.
Consolidated Ex Goiás	22.5%	21.2%	21.1%	20.9%	-1.4%	-0.1%	0.1%
Consolidated	19.5%	18.6%	18.6%	18.4%	-0.9%	0.0%	0.2%
Equatorial Maranhão	17.5%	17.5%	17.7%	17.3%	0.2%	0.2%	0.5%
Equatorial Pará	27.7%	27.6%	27.6%	28.2%	-0.1%	0.0%	-0.7%
Equatorial Piauí	18.5%	18.2%	18.0%	20.3%	-0.4%	-0.1%	-2.3%
Equatorial Alagoas	20.7%	18.3%	18.6%	21.3%	-2.1%	0.3%	-2.7%
CEEE-D	17.0%	14.0%	13.4%	11.0%	-3.6%	-0.6%	2.4%
CEA	48.4%	43.7%	41.5%	33.5%	-6.9%	-2.2%	8.1%
Equatorial Goiás	11.8%	11.9%	12.3%	11.7%	0.5%	0.4%	0.6%

* In relation to tariff coverage for the purchase of energy from CEA, it is worth highlighting that in addition to the usual value implicit in the level of regulatory losses, in REH 3,006, of December 16, 2021, Aneel approved the additional value of R\$ 76 million, to be received in 12 installments from Jan/22 to Dec/23, referring to the sole paragraph of art. 4th b of law 12,111, of December 9, 2009. this complementary mechanism, provided for by law, ends in the 2025 tariff process, and the associated amount of energy will be gradually reduced by 25% each year, starting from the 2022 process.

Even with the significant growth in injected energy, the group's **consolidated losses** remained in line when compared to the last quarter and presented a reduction of 0.9 p.p. when compared to 3Q22, while the level of total **consolidated losses ex-Equatorial Goiás** presented a reduction of 1.4 p.p. when compared to the same period of the previous year. It is worth mentioning that, compared to 2Q23, the gap between consolidated losses and the group's consolidated regulatory limit fell to a third of what it was before (0.6 p.p.), as a result of adjustments to the levels of regulatory losses from recent tariff processes, so that today we are just 0.2 p.p. away from the regulatory limit.

The highlights of the period are **CEA**, **CEEE-D** and **Equatorial Alagoas**, which when compared to 3Q22, presented reductions in loss levels of **-6.9 p.p.**, **-3.6 p.p.** and **-2.1 p.p.**, respectively, reflecting the impact of the mobilization of loss teams in concessions in the turnaround process and the progress in combating losses in Alagoas, which today presents **-2.7 p.p.** away from the regulatory limit, the best position of the group's distributors.

It is worth noting that, in addition to the Piauí and Alagoas concessions that already fell within regulatory limits, this is the first quarter since the acquisition of Equatorial Pará in which the concession falls within its regulatory loss limit. This reflects the group's expertise in loss combat work together with the results of adjustments to regulatory loss levels from recent tariff processes and reinforces the group's commitment to its customers and operational quality.

Operational Data - Renewables:

Operating Data	3Q22	3Q23	Δ%
Wind Speed (m/s)	8.26	8.32	0.7%
Net Generated Energy (GWh)*	1,432.4	1,185.9	-17.2%
Net Generated Energy (GWh)* - 12 months	4,517.0	4,521.8	0.1%
Adjusted Technical Availability - 12m	96.8%	95.8%	-1.0%

*Values measured at the connection point

In 3Q23, Echoenergia's wind complexes showed a 17.2% reduction in generation compared to the same period in 2022.

After the occurrence on August 15th that resulted in the partial shutdown of the SIN, the ONS implemented changes in the system's operating mode that caused generation restrictions (constrained-off) for renewable energy generation agents in the Northeast, which affected the flow of energy from the Tinguá and Serra do Mel parks mainly during the month of September and that after that month, they remain in force, but with a reduced impact. Among the changes, the reduction of energy export limits from the Northeast to the Southeast/Central-West and the North stands out.

Historically, Echoenergia had experienced limited impacts due to constrained offs. However, after the event, the Serra do Mel and Tinguá assets were significantly affected. In 3Q23, energy losses totaled 214.8 GWh.

The level of availability reflects the planning of machine maintenance stops at Echo 2. Disregarding the Echo 2 asset, the portfolio's adjusted technical availability would be 97.0% in 3Q23 vs. 96.9% in 3Q22.

Operational Data – Sanitation:

Having already completed the first year of operation and comparing with the same period in the previous quarter, we highlight the clear evolution of the volume billed, both for water and sewage, both with approximately 46% growth. 3Q23 ended with approximately 83 thousand active savings in the water distribution service, of which more than 10 thousand savings are also covered by the sewage collection and treatment service.

Operational Indicators - Water	3Q22	3Q23	Δ%
Active Economies (thousand)	71.6	82.6	15.4%
Billed Volume (thousand m3)	3,772.9	5,507.5	46.0%
Coverage Index (%)	35.0%	42.0%	20.0%
Losses (%)	70.2%	59.4%	-15.4%
Operational Indicators - Sewage	3Q22	3Q23	Δ%
Active Economies (thousand)	10.5	10.1	-3.5%
Billed Volume (thousand m3)	525.3	764.1	45.5%
Coverage Index (%)	7.0%	8.0%	14.3%
Grid Extension (km)	372.0	372.0	0.0%

In addition to the highlights above, it is also worth highlighting the improvement in the concession's loss rate, which has already reduced 10.8 p.p. since the start of CSA operations.

São Luís, October 24, 2023.

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