Release Operacional 2T22

São Paulo, 13 de julho de 2022 – A EDP Energias do Brasil S.A. ("EDP Brasil" ou "Companhia") (B3: ENBR3; LATIBEX: XENBR) divulga as informações referentes ao mercado de energia elétrica do segundo trimestre de 2022 (“trimestre”) e do primeiro semestre de 2022 (“semestre”), dos segmentos de atuação da Companhia.

DISTRIBUIÇÃO: O volume de energia distribuída apresentou aumento de 3,0% no trimestre, sendo 2,2% na EDP São Paulo (“EDP SP”) e 4,3% na EDP Espírito Santo (“EDP ES”). No semestre, o volume de energia distribuída aumentou 2,4%, (1,5% na EDP SP e 3,8% na EDP ES).

EDP Distribuição

	Volume (MWh)			Volume (MWh)			Clientes (unid)		
	2T22	2T21	Var	6M22	6M21	Var	2T22	2T21	Var
Residencial	**1.693.604**	**1.687.779**	**0,3%**	**3.498.109**	**3.444.337**	**1,6%**	**3.194.260**	**3.105.639**	**2,9%**
Industrial	**2.916.107**	**2.865.461**	**1,8%**	**5.774.265**	**5.729.757**	**0,8%**	**17.870**	**23.310**	**-23,3%**
Livre	2.611.460	2.527.507	3,3%	5.155.673	5.029.994	2,5%	792	712	11,2%
Cativo	304.646	337.954	-9,9%	618.592	699.763	-11,6%	17.078	22.598	-24,4%
Comercial	**1.084.643**	**969.395**	**11,9%**	**2.281.958**	**2.076.545**	**9,9%**	**276.890**	**268.543**	**3,1%**
Livre	339.272	288.571	17,6%	722.364	611.136	18,2%	952	803	18,6%
Cativo	745.371	680.823	9,5%	1.559.594	1.465.409	6,4%	275.938	267.740	3,1%
Rural	**264.713**	**266.133**	**-0,5%**	**491.906**	**516.638**	**-4,8%**	**196.002**	**201.098**	**-2,5%**
Outros	**496.261**	**471.850**	**5,2%**	**1.012.324**	**975.366**	**3,8%**	**29.656**	**29.848**	**-0,6%**
Livre	86.861	86.069	0,9%	176.254	173.329	1,7%	14	21	-33,3%
Cativo	409.401	385.781	6,1%	836.070	802.037	4,2%	29.642	29.827	-0,6%
Permissionárias	**9.179**	**12.688**	**-27,7%**	**21.101**	**25.865**	**-18,4%**	**-**	**-**	
Concessionárias/Geradores	**149.314**	**145.673**	**2,5%**	**289.618**	**288.693**	**0,3%**	**-**	**-**	
Total Energia Distribuída	**6.613.821**	**6.418.979**	**3,0%**	**13.369.281**	**13.057.202**	**2,4%**	**3.714.678**	**3.628.438**	**2,4%**
Total Livre	3.186.907	3.047.821	4,6%	6.343.909	6.103.153	3,9%	1.758	1.536	14,5%
Total Cativo	3.426.913	3.371.159	1,7%	7.025.372	6.954.049	1,0%	3.712.920	3.626.902	2,4%

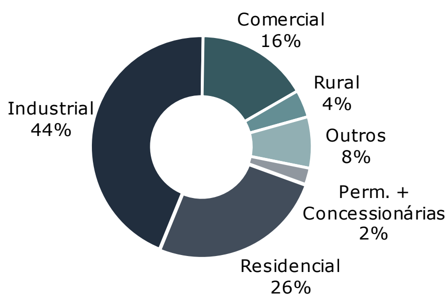
EDP São Paulo

	Volume (MWh)			Volume (MWh)			Clientes (unid)		
	2T22	2T21	Var	6M22	6M21	Var	2T22	2T21	Var
Residencial	**1.025.533**	**1.032.521**	**-0,7%**	**2.062.403**	**2.066.515**	**-0,2%**	**1.867.349**	**1.820.947**	**2,5%**
Industrial	**1.899.571**	**1.873.852**	**1,4%**	**3.794.385**	**3.799.151**	**-0,1%**	**7.776**	**12.874**	**-39,6%**
Livre	1.698.291	1.654.366	2,7%	3.384.563	3.343.670	1,2%	494	468	5,6%
Cativo	201.280	219.486	-8,3%	409.823	455.482	-10,0%	7.282	12.406	-41,3%
Comercial	**650.800**	**586.224**	**11,0%**	**1.362.986**	**1.245.974**	**9,4%**	**145.076**	**138.888**	**4,5%**
Livre	217.907	189.225	15,2%	466.962	397.145	17,6%	587	490	19,8%
Cativo	432.893	396.999	9,0%	896.024	848.829	5,6%	144.489	138.398	4,4%
Rural	**14.324**	**14.977**	**-4,4%**	**29.713**	**30.457**	**-2,4%**	**5.365**	**5.330**	**0,7%**
Outros	**288.186**	**280.320**	**2,8%**	**585.641**	**571.535**	**2,5%**	**15.111**	**15.741**	**-4,0%**
Livre	86.861	85.016	2,2%	176.254	171.272	2,9%	14	15	-6,7%
Cativo	201.325	195.304	3,1%	409.387	400.263	2,3%	15.097	15.726	-4,0%
Permissionárias	**9.179**	**12.688**	**-27,7%**	**21.101**	**25.865**	**-18,4%**	**-**	**-**	
Concessionárias/Geradores	**90.548**	**90.476**	**0,1%**	**184.375**	**184.435**	**0,0%**	**-**	**-**	
Total Energia Distribuída	**3.978.140**	**3.891.059**	**2,2%**	**8.040.604**	**7.923.933**	**1,5%**	**2.040.677**	**1.993.780**	**2,4%**
Total Livre	2.093.607	2.019.083	3,7%	4.212.154	4.096.522	2,8%	1.095	973	12,5%
Total Cativo	1.884.533	1.871.976	0,7%	3.828.450	3.827.411	0,0%	2.039.582	1.992.807	2,3%

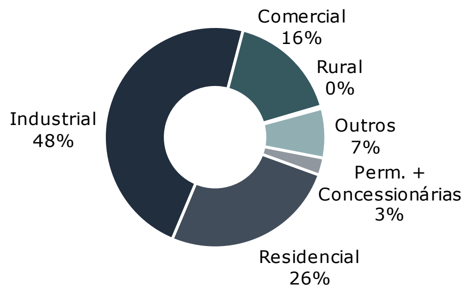
EDP Espírito Santo

	Volume (MWh)			Volume (MWh)			Clientes (unid)		
	2T22	2T21	Var	6M22	6M21	Var	2T22	2T21	Var
Residencial	**668.071**	**655.258**	**2,0%**	**1.435.706**	**1.377.822**	**4,2%**	**1.326.911**	**1.284.692**	**3,3%**
Industrial	**1.016.536**	**991.609**	**2,5%**	**1.979.880**	**1.930.606**	**2,6%**	**10.094**	**10.436**	**-3,3%**
Livre	913.169	873.141	4,6%	1.771.110	1.686.325	5,0%	298	244	22,1%
Cativo	103.367	118.468	-12,7%	208.769	244.281	-14,5%	9.796	10.192	-3,9%
Comercial	**433.843**	**383.171**	**13,2%**	**918.972**	**830.571**	**10,6%**	**131.814**	**129.655**	**1,7%**
Livre	121.365	99.346	22,2%	255.402	213.991	19,4%	365	313	16,6%
Cativo	312.478	283.824	10,1%	663.570	616.580	7,6%	131.449	129.342	1,6%
Rural	**250.389**	**251.156**	**-0,3%**	**462.193**	**486.181**	**-4,9%**	**190.637**	**195.768**	**-2,6%**
Outros	**208.076**	**191.531**	**8,6%**	**426.684**	**403.831**	**5,7%**	**14.545**	**14.107**	**3,1%**
Livre	-	1.054	-100,0%	-	2.057	-100,0%	-	6	-100,0%
Cativo	208.076	190.477	9,2%	426.684	401.774	6,2%	14.545	14.101	3,1%
Concessionárias/Geradores	**58.766**	**55.196**	**6,5%**	**105.243**	**104.258**	**0,9%**	**-**	**-**	
Total Energia Distribuída	**2.635.680**	**2.527.920**	**4,3%**	**5.328.676**	**5.133.269**	**3,8%**	**1.674.001**	**1.634.658**	**2,4%**
Total Livre	1.093.300	1.028.737	6,3%	2.131.755	2.006.631	6,2%	663	563	17,8%
Total Cativo	1.542.380	1.499.183	2,9%	3.196.921	3.126.638	2,2%	1.673.338	1.634.095	2,4%

EDP CONSOLIDADO



EDP SP



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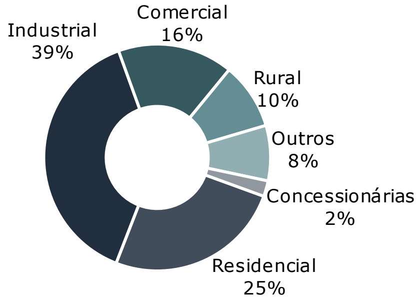


Nota: Referente ao trimestre

CONSUMO POR CLASSE (MWh)

O aumento do consumo de energia distribuída é resultante da melhora da atividade econômica, refletindo nos setores de comércio[1] e serviços[2], minimizado pelo impacto negativo das condições climáticas.

A Companhia apresentou aumento de 2,4% no número de novos clientes e de 14,5% no número de clientes livres (122 clientes na EDP SP e 100 clientes na EDP ES) em função das migrações dos clientes do mercado cativo para o mercado livre.

EDP SÃO PAULO: aumento de 2,2% e de 1,5%, no trimestre e no semestre, respectivamente, decorrente do aumento da atividade comercial, minimizado pelo impacto negativo das temperaturas mais amenas.

- Residencial: a redução de 0,7% e de 0,2%, no trimestre e no semestre, respectivamente, reflete as temperaturas mais amenas registradas nos períodos (-1,2°C no trimestre e -0,9°C no semestre), além da redução das medidas de isolamento social decorrente do avanço da vacinação no país, resultando em redução do consumo. O número de dias médios faturados na baixa tensão contribuiu negativamente para o resultado do trimestre (-1,5 dia) e positivamente para o desempenho do semestre (+0,3 dia);
- Industrial: o aumento de 1,4% no trimestre decorre da maior atividade industrial, destacando os setores de papel e celulose (+6%). No semestre, a redução foi de 0,1%, em linha com o mesmo período do ano anterior;
- Comercial: o aumento de 11,0% e de 9,4%, no trimestre e no semestre, respectivamente, reflete a reclassificação dos clientes das classes industrial e residencial para a classe comercial. Excluindo este efeito, o consumo aumentaria 6,8% e 6,2%, no trimestre e no semestre, respectivamente, decorrente da retomada do comércio varejista, após a redução das medidas de isolamento social. O número de dias médios faturados contribuiu negativamente para o resultado do trimestre (-1,2 dia) e positivamente no semestre (+0,6 dia); e
- Outros[3]: o aumento de 2,8% e de 2,5%, no trimestre e no semestre, respectivamente, reflete a retomada do consumo da classe de poder público, após o abrandamento das medidas para o distanciamento social.

EDP ESPÍRITO SANTO: aumento de 4,3% e de 3,8%, no trimestre e no semestre, respectivamente, decorrente do desempenho positivo das classes de consumo, com exceção do rural.

- Residencial: o aumento de 2,0% e de 4,2%, no trimestre e no semestre, respectivamente, reflete o impacto positivo das temperaturas mais altas registradas nos períodos (+0,9°C no trimestre e +0,4°C no semestre) e o número de dias médios faturados na baixa tensão, afetando positivamente o trimestre (+0,3 dia) e negativamente o semestre(-0,9 dia), minimizado

1 Crescimento de 2,3% no volume de vendas do comércio varejista até abril/22, comparado com igual período de 2021. Fonte: IBGE. Pesquisa Mensal do Comércio – Brasil. Índice e variação de volume de vendas, segundo os segmentos. Abril/22

2 Avanço de 9,4% no volume de serviços até maio/22, na comparação com igual período de 2021. Fonte: IBGE. Pesquisa Mensal de Serviços – Brasil. Índice e variação do volume de serviços, segundo as atividades de serviços. Maio/22

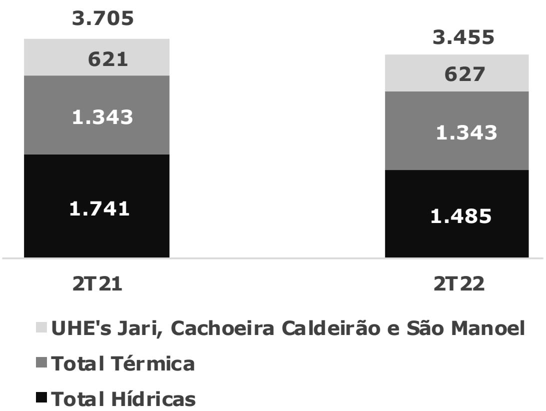
3 Outros refere-se ao poder público, iluminação pública, serviço público e consumo próprio.

pela redução das medidas de isolamento social, decorrente do avanço da vacinação no país, impactando negativamente o consumo da classe. No semestre, destaca-se o efeito não recorrente do maior faturamento de consumo irregular. Excluindo este efeito, o aumento seria de 2,6%;

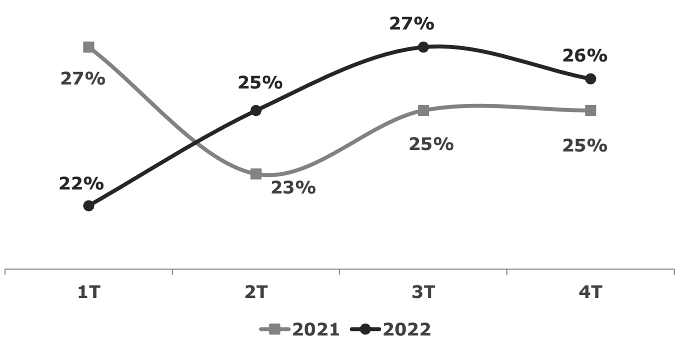
- Industrial: o aumento de 2,5% e de 2,6%, no trimestre e no semestre, respectivamente, com destaque para o setor de extrativismo mineral (+2,3%, no trimestre, e +2,8%, no semestre) e metalurgia (+11,0%, no trimestre, e +2,5%, no semestre);
- Comercial: o aumento de 13,2% e de 10,6%, no trimestre e no semestre, respectivamente, reflete os efeitos da recuperação[4] da classe decorrente do fim das medidas de isolamento social;
- Rural: a redução de 0,3% no trimestre está em linha com o mesmo período do ano anterior. No semestre, a redução de 4,9% decorre do maior volume de precipitação (+91 mm), impactando o consumo de energia elétrica para irrigação; e
- Outros[3]: o aumento de 8,6% e de 5,7%, no trimestre e no semestre, respectivamente, reflete a retomada do consumo da classe poder público, após o abrandamento das medidas para o distanciamento social, além do impacto positivo das temperaturas mais altas registradas nos períodos (+0,9°C no trimestre e +0,4°C no semestre).

GERAÇÃO

VENDA CONSOLIDADA DA GERAÇÃO (GWH)



SAZONALIZAÇÃO DOS CONTRATOS DE VENDA DA GERAÇÃO HÍDRICA CONSOLIDADA (%)



– GERAÇÃO HÍDRICA

O volume de energia vendida, considerando as empresas consolidadas, foi de 1.485 GWh, redução de 14,7%, decorrente do menor volume de energia vendida em Energest (-264,6 GWh) e Lajeado (-43,5 GWh), resultante da redução de contratos bilaterais estabelecidos no período, além do efeito de sazonalização dos contratos de venda, com maior alocação de energia no segundo semestre. O maior volume de energia em Enerpeixe (+51,7 GWh) decorre do aumento no número de contratos estabelecidos, principalmente com a Trading. No semestre, o volume de energia foi de 3.049 GWh, redução de 6,3%, decorrente dos efeitos já mencionados.

Considerando as empresas não consolidados[5], o volume de energia vendida aumentou 1,1% no trimestre e reduziu 0,6% no semestre.

O GSF médio no trimestre foi de 95,1%[6], resultando em uma exposição de 74,1 GWh[7], ao PLD médio de R$ 55,7/MWh (Submercado SE/CO). No semestre, o GSF médio foi de 95,4%[6], resultando em uma exposição de 144,5 GWh[7], ao PLD médio de R$ 56,9/MWh (Submercado SE/CO). Estes resultados refletem a melhora dos níveis dos reservatórios devido as condições favoráveis no período.

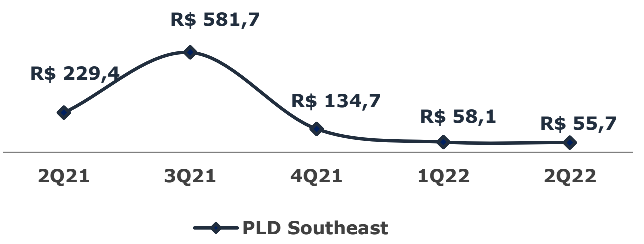
4 Alta de 10,5% no volume de vendas do comércio varejista até abril/22, na comparação com igual período de 2021. Fonte: IBGE. Pesquisa Mensal de Comércio – Espírito Santo. Índice e variação de volume de vendas. Abril/22

5 Considerando as participações nas UHEs Jari, Cachoeira Caldeirão e São Manoel

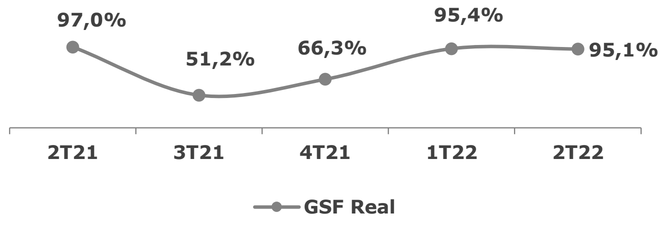
6 Média ponderada

7 Excluindo as UHEs Jari, Cachoeira Caldeirão e São Manoel

EVOLUÇÃO DO PLD (MWH)

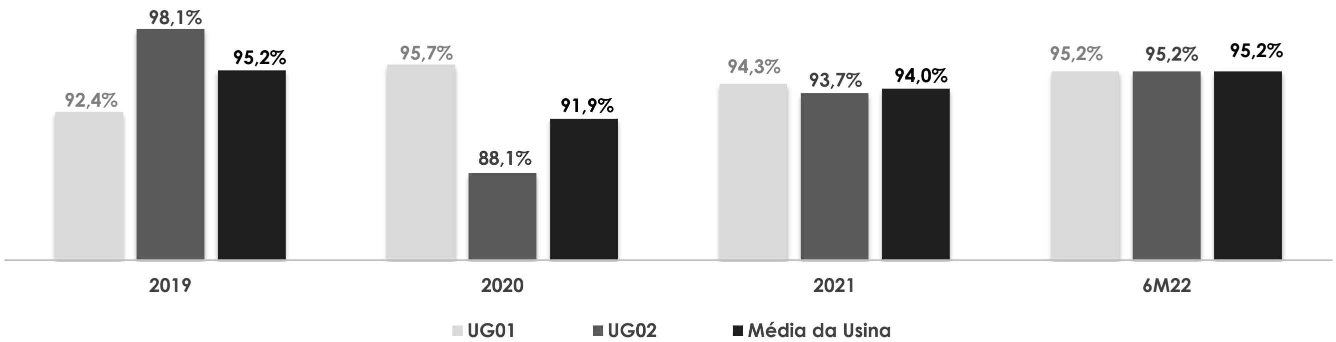


EVOLUÇÃO DO GSF[6] (%)



- GERAÇÃO TÉRMICA

A disponibilidade média da Usina no semestre foi de 95,2%, decorrente de parada programada da Usina para manutenção das duas unidades geradoras.



TRADING

O volume de energia comercializada[8] totalizou 3.979 GWh no trimestre, aumento de 22,0%, decorrente do cenário hidrológico favorável no Sistema Interligado Nacional (SIN), resultando em aumento na liquidez do trading devido redução do risco de mercado. Além disso, a carga de energia abaixo do esperado, somado a melhora das condições de armazenamento, também intensificou o volume de negociações de compra e venda de energia no trading. No semestre, o volume de energia totalizou 7.833 GWh, aumento de 9,5%, reflexo dos efeitos já mencionados, além de outras operações alinhados com a estratégia de trading para o período.

VAREJISTA E ATACADISTA

O volume de energia comercializada totalizou 289 GWh e 532 GWh, no trimestre e no semestre, aumento de 188,8 GWh e de 339,4 GWh, respectivamente, decorrente de novos contratos estabelecidos, de migrações dos clientes do mercado cativo para o mercado livre, impulsionados pela expectativa de alta nos reajustes tarifários das concessionárias e vigência das bandeiras tarifárias, além da redução dos preços de curto prazo no mercado *spot*, decorrente do cenário hidrológico mais favorável, conforme gráfico de evolução do PLD acima.

8 Energia comercializado considera valores provisionados + realizados

2Q22 Operational Release

São Paulo, July 13, 2022 – EDP Energias do Brasil S.A. ("EDP Brasil" or "Company") (B3: ENBR3; LATIBEX: XENBR) announces information regarding the electric energy market for the second quarter 2022 ("quarter") and first half ("half") of 2022 for the Company's business segments.

DISTRIBUTION: Distributed energy volume was up 3.0% in the quarter, of which 2.2% at EDP São Paulo ("EDP SP") and 4.3% at EDP Espírito Santo ("EDP ES"). In the half, the distributed energy volume was up 2.4%, (1.5% at EDP SP and 3.8% at EDP SP).

EDP Distribution									
	Volume (MWh)			Volume (MWh)			Consumers (unit)		
	2Q22	2Q21	Var	6M22	6M21	Var	2Q22	2Q21	Var
Residential	**1,693,604**	**1,687,779**	**0.3%**	**3,498,109**	**3,444,337**	**1.6%**	**3,194,260**	**3,105,639**	**2.9%**
Industrial	**2,916,107**	**2,865,461**	**1.8%**	**5,774,265**	**5,729,757**	**0.8%**	**17,870**	**23,310**	**-23.3%**
Free	2,611,460	2,527,507	3.3%	5,155,673	5,029,994	2.5%	792	712	11.2%
Captive	304,646	337,954	-9.9%	618,592	699,763	-11.6%	17,078	22,598	-24.4%
Commercial	**1,084,643**	**969,395**	**11.9%**	**2,281,958**	**2,076,545**	**9.9%**	**276,890**	**268,543**	**3.1%**
Free	339,272	288,571	17.6%	722,364	611,136	18.2%	952	803	18.6%
Captive	745,371	680,823	9.5%	1,559,594	1,465,409	6.4%	275,938	267,740	3.1%
Rural	**264,713**	**266,133**	**-0.5%**	**491,906**	**516,638**	**-4.8%**	**196,002**	**201,098**	**-2.5%**
Others	**496,261**	**471,850**	**5.2%**	**1,012,324**	**975,366**	**3.8%**	**29,656**	**29,848**	**-0.6%**
Free	86,861	86,069	0.9%	176,254	173,329	1.7%	14	21	-33.3%
Captive	409,401	385,781	6.1%	836,070	802,037	4.2%	29,642	29,827	-0.6%
Permissionary	**9,179**	**12,688**	**-27.7%**	**21,101**	**25,865**	**-18.4%**	-	-	
Concessionaries\Generation	**149,314**	**145,673**	**2.5%**	**289,618**	**288,693**	**0.3%**	-	-	
Total Energy Distributed	**6,613,821**	**6,418,979**	**3.0%**	**13,369,281**	**13,057,202**	**2.4%**	**3,714,678**	**3,628,438**	**2.4%**
Free - Total	3,186,907	3,047,821	4.6%	6,343,909	6,103,153	3.9%	1,758	1,536	14.5%
Captive - Total	3,426,913	3,371,159	1.7%	7,025,372	6,954,049	1.0%	3,712,920	3,626,902	2.4%

EDP São Paulo									
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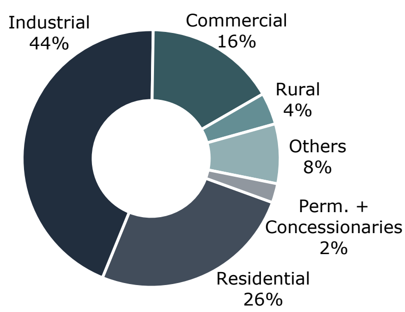
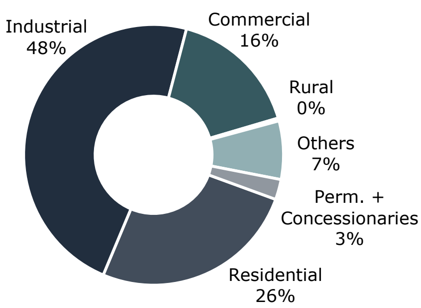
Industrial	**1,899,571**	**1,873,852**	**1.4%**	**3,794,385**	**3,799,151**	**-0.1%**	**7,776**	**12,874**	**-39.6%**
Free	1,698,291	1,654,366	2.7%	3,384,563	3,343,670	1.2%	494	468	5.6%
Captive	201,280	219,486	-8.3%	409,823	455,482	-10.0%	7,282	12,406	-41.3%
Commercial	**650,800**	**586,224**	**11.0%**	**1,362,986**	**1,245,974**	**9.4%**	**145,076**	**138,888**	**4.5%**
Free	217,907	189,225	15.2%	466,962	397,145	17.6%	587	490	19.8%
Captive	432,893	396,999	9.0%	896,024	848,829	5.6%	144,489	138,398	4.4%
Rural	**14,324**	**14,977**	**-4.4%**	**29,713**	**30,457**	**-2.4%**	**5,365**	**5,330**	**0.7%**
Others	**288,186**	**280,320**	**2.8%**	**585,641**	**571,535**	**2.5%**	**15,111**	**15,741**	**-4.0%**
Free	86,861	85,016	2.2%	176,254	171,272	2.9%	14	15	-6.7%
Captive	201,325	195,304	3.1%	409,387	400,263	2.3%	15,097	15,726	-4.0%
Permissionary	**9,179**	**12,688**	**-27.7%**	**21,101**	**25,865**	**-18.4%**	-	-	
Concessionaries\Generation	**90,548**	**90,476**	**0.1%**	**184,375**	**184,435**	**0.0%**	-	-	
Total Energy Distributed	**3,978,140**	**3,891,059**	**2.2%**	**8,040,604**	**7,923,933**	**1.5%**	**2,040,677**	**1,993,780**	**2.4%**
Free - Total	2,093,607	2,019,083	3.7%	4,212,154	4,096,522	2.8%	1,095	973	12.5%
Captive - Total	1,884,533	1,871,976	0.7%	3,828,450	3,827,411	0.0%	2,039,582	1,992,807	2.3%

EDP Espírito Santo									
	Volume (MWh)			Volume (MWh)			Consumers (unit)		
	2Q22	2Q21	Var	6M22	6M21	Var	2Q22	2Q21	Var
Residential	**668,071**	**655,258**	**2.0%**	**1,435,706**	**1,377,822**	**4.2%**	**1,326,911**	**1,284,692**	**3.3%**
Industrial	**1,016,536**	**991,609**	**2.5%**	**1,979,880**	**1,930,606**	**2.6%**	**10,094**	**10,436**	**-3.3%**
Free	913,169	873,141	4.6%	1,771,110	1,686,325	5.0%	298	244	22.1%
Captive	103,367	118,468	-12.7%	208,769	244,281	-14.5%	9,796	10,192	-3.9%
Commercial	**433,843**	**383,171**	**13.2%**	**918,972**	**830,571**	**10.6%**	**131,814**	**129,655**	**1.7%**
Free	121,365	99,346	22.2%	255,402	213,991	19.4%	365	313	16.6%
Captive	312,478	283,824	10.1%	663,570	616,580	7.6%	131,449	129,342	1.6%
Rural	**250,389**	**251,156**	**-0.3%**	**462,193**	**486,181**	**-4.9%**	**190,637**	**195,768**	**-2.6%**
Others	**208,076**	**191,531**	**8.6%**	**426,684**	**403,831**	**5.7%**	**14,545**	**14,107**	**3.1%**
Free	0	1,054	-100.0%	0	2,057	-100.0%	0	6	-100.0%
Captive	208,076	190,477	9.2%	426,684	401,774	6.2%	14,545	14,101	3.1%
Concessionaries\Generation	**58,766**	**55,196**	**6.5%**	**105,243**	**104,258**	**0.9%**	-	-	
Total Energy Distributed	**2,635,680**	**2,527,920**	**4.3%**	**5,328,676**	**5,133,269**	**3.8%**	**1,674,001**	**1,634,658**	**2.4%**
Free - Total	1,093,300	1,028,737	6.3%	2,131,755	2,006,631	6.2%	663	563	17.8%
Captive - Total	1,542,380	1,499,183	2.9%	3,196,921	3,126,638	2.2%	1,673,338	1,634,095	2.4%

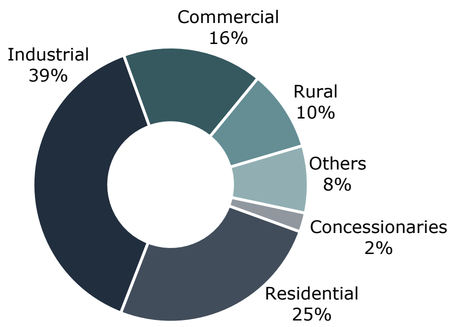
EDP CONSOLIDATED



EDP SP



EDP ES



Note: Refers to the quarter

CONSUMPTION BY CLASS (MWh)

The increase in distributed energy consumption is a result of the improving economy, with reflections on the commerce[1] and services[2] sectors, partly minimized by the negative impact of economic conditions.

The number of new clients was up 2.4% and the number of free clients was up 14.5% (122 clients at EDP SP and 100 at EDP SP) due to migration from the captive to the free market.

EDP SÃO PAULO: up 2.2% and 1.5% in the quarter and the half, respectively, due to improved commerce performance, partly minimized by the negative impact of milder temperatures.

- Residential: the 0.7% and 0.2% decrease in the quarter and the half, respectively, reflects the milder temperatures in both periods (-1.2ºC in the quarter and -0.9ºC in the half), in addition to the lifting of social distancing measures as a result of advancing vaccination rates in Brazil, leading to reduced consumption. The average number of billing days for low voltage contributed negatively to the quarter's results (-1.5 day) and positively to the half's results (+0.3 day);
- Industrial: the quarter's 1.4% increase is due to higher industrial activity, particular note being due to the paper and pulp industry (+6%). The half's 0.1% decrease was in line with the same period of 2021.
- Commercial: The 11.0% and 9.4% increases in the quarter and the half, respectively, reflect the recategorization of industrial- and residential-class clients as commercial. Ex- this effect. Consumer would have been up 6.8% and 6.2% in the quarter and the half, respectively, due to the recovery of retail after the easing of social distancing measures. The number of average billing days contributed negatively to the quarter's results (-1.2 day) and positively to the half's (+0.6 day); and
- Other[3]: The 2.8% and 2.5% increases in the quarter and the half, respectively, reflect the recovering consumption from the public sector after the easing of social distancing measures.

EDP ESPÍRITO SANTO: up 4.3% and 3.8% in the quarter and the half, respectively, due to the positive performance of all consumption classes except for rural.

- Residential: the 2.0% and 4.2% increases in the quarter and the half, respectively, reflect the positive impact of higher temperatures seen in both periods (+0.9ºC in the quarter and +0.4ºC no half) and the average number of billing days for low voltage, with a positive effect on the quarter (+0.3 day) and negative for the half(-0.9 day), partly minimized by the easing of social distancing measures due to the advance of vaccination rates in Brazil, with a negative impact on consumption for this

1 Retail sales up 2.3% YoY until April/22. Source: IBGE. Monthly Commerce Survey – Brazil. Sales volume index and variation by segment. April/22

2 Services volume up 9.4% YoY until May /22. Source: IBGE. Monthly Services Survey – Brazil. Services volume index and variation by service activity. May/22

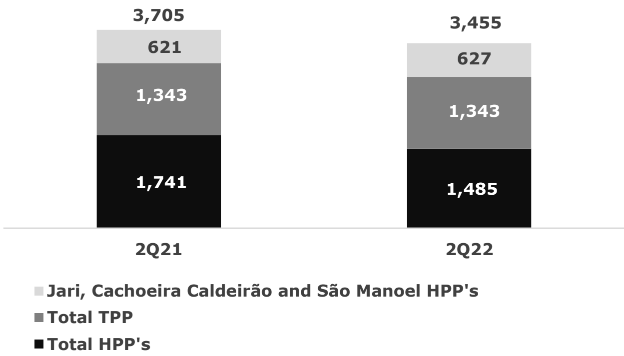
3 Other concerns the public sector, public lighting, public service and own consumption.

class. Of particular notice for the half year is the non-recurring effect of higher revenues from irregular consumption. Ex- this effect, the increase would have been 2.6%;

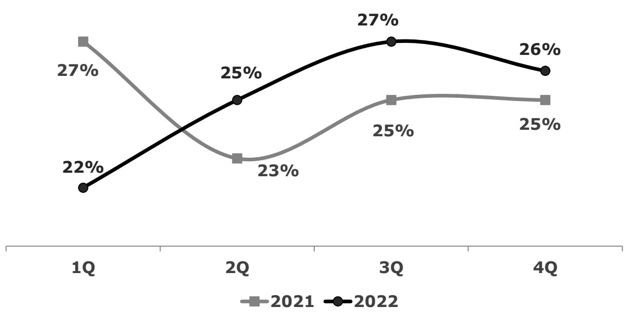
- Industrial: the 2.5 % and 2.6% increases in the quarter and the half, respectively, are due to higher industrial output from the state, particular note due on mineral extraction (+2.3% in the quarter and +2.8% in the half) and metallurgy (+11.0% in the quarter and +2.5% in the half);
- Commercial: The 13.2% and 10.6% increases in the quarter and the half, respectively, reflect the effects of the category's recovery[4] due to the end of social distancing measures;
- Rural: the 0.3% decrease in the quarter is in line with the same period in 2021. In the half, the 4.9% decrease is due to higher rainfall (+91 mm), impacting the consumption of electric energy for irrigation purposes; and
- Other[3]: the 8.6% and 5.7% increases in the quarter and the half, respectively, reflect the recovering consumption from the public sector after the easing of social distancing measures, in addition to the positive impact of the higher temperatures in both periods (+0.9°C in the quarter and +0.4°C in the half).

GENERATION

CONSOLIDATED GENERATION SALES (GWH)



SEASONALLY WEIGHTED AND CONSOLIDATED HYDROELECTRIC GENERATION CONTRACT SALES (%)



– HYDRO GENERATION

On a consolidated basis, the volume of energy sold was 1,485 GWh, down 14.7%, due to the lower volume of energy sold from Energest (-264.6 GWh) and Lajeado (-43.5 GWh) because of the decrease in bilateral agreements executed for the period, in addition to sakes contract seasonal weighting effects, with additional energy allocated to the second half. The higher volume of energy from Enerpeixe (51.7 GWh) is due to the increase in executed contracts, mainly with the trading company. In the half, the volume of energy sold was 3,049 GWh, down 6.3%, because of the previously mentioned effects.

Considering unconsolidated projects[4], the volume of energy sold was up 1.1% in the quarter and down 0.6% in the half.

Average GSF in the quarter was 95.1%[5], producing an exposure of 74.1 GWh[6] at an average PLD of R$ 55.7/MWh (SE/CO sub-market). In the half, average GSF was 95.4%[6], producing an exposure of 144.5 GWh[7] at an average PLD of R$ 56.9/MWh (SE/CO sub-market). The results reflect improved reservoir levels because of the period's favorable weather conditions.

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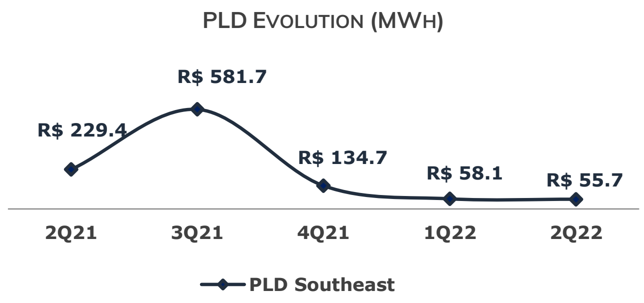
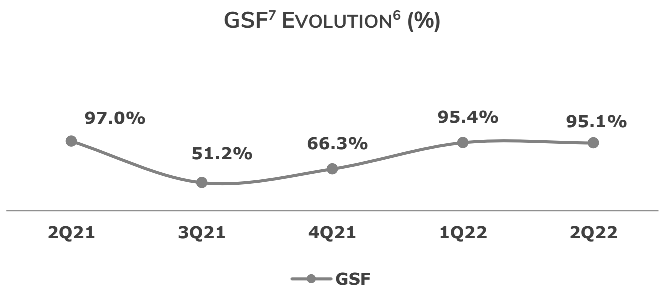
4 Retail sales volume up 10.5% YoY until April/22. Source: IBGE. Monthly Commerce Survey – Espírito Santo. Sales volume index and variation. April/22

5 Considers equity stakes in the Jari, Cachoeira Caldeirão and São Manoel HPPs

6 Weighted average

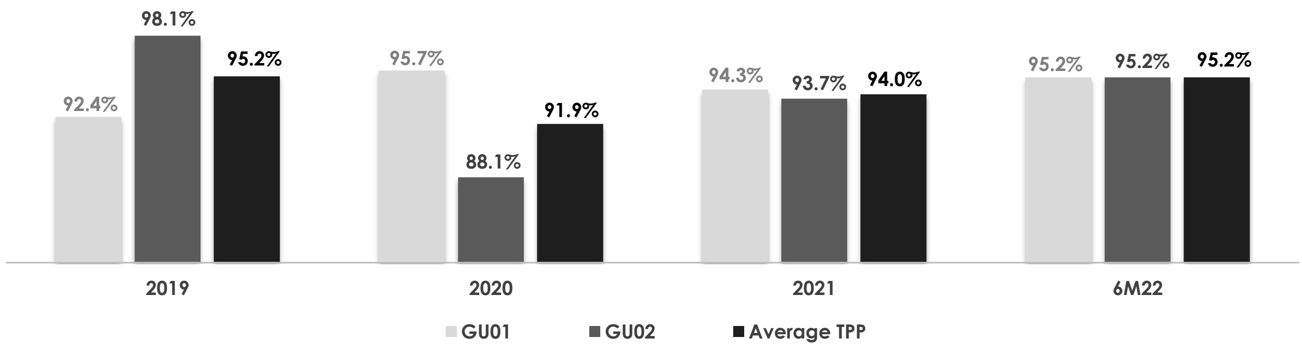
7 Ex- the Jari, Cachoeira Caldeirão and São Manoel HPPs





- Thermal Generation

The Plant's average uptime in the half was 95.2%, due to the scheduled stop for maintenance work on both generator units.



Trading

The volume of energy traded[8] was 3,979 GWh in the quarter, up 22.0%, due to the favorable hydrological scenario in the National Interconnected System (SIN), resulting in increased trading liquidity due to reduced market risk. In addition, a lower-than-expected energy load, together with improvement of storage conditions, also intensified the volume of energy on purchase and sales negotiations in the trading. In the half, the volume of energy treaded was 7,833 GWh, up 9.5%, reflecting the previously mentioned effects, in addition to other operations aligned to the trading strategy in the period.

Retail and Wholesale

The volume of energy sold was 289 GWh and 532 GWh in the quarter and the half, up 188.8 GWh and 339.4 GWh, respectively, due to new contracts executed, client migrations from the captive to the free market, boosted by the expected increase in concession holder tariff adjustments and the tariff flags in force, in addition to lower short-term prices on the spot market as a result of the more favorable hydrological scenario, as the PLD evolution graph above shows.

8 Traded energy includes provisioned + effective values.