



PRESS RELEASE

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ENEL PUBLISHES 2023 FOURTH QUARTER AND FULL YEAR GROUP OPERATING DATA REPORT

Rome, March 18th, 2024 – Enel S.p.A. ("Enel") published its Quarterly Bulletin ("Report"), with the Group's operating data relating to the fourth quarter and full year of 2023.

The Report, which is published ahead of the approval by the Enel Board of Directors and the disclosure of the performance and financial data contained in Enel's periodic financial reports, is aimed at further strengthening Enel's transparency towards the financial community, in line with best practices in the most advanced markets.

The Report attached to this press release is available to the public at Enel's registered office, on the Enel website (www.enel.com), and - together with this press release - through the authorized storage mechanism "eMarket Storage" (www.emarketstorage.it).

FY 2023

Quarterly Bulletin



Quarterly bulletin

Pro-forma KPIs FY 2023



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1. Enel Green Power & Conventional Generation



2. Grids



3. Global Retail

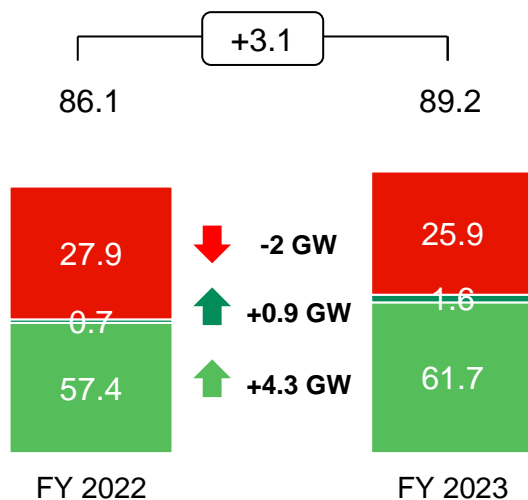


Enel Green Power & Conventional Generation

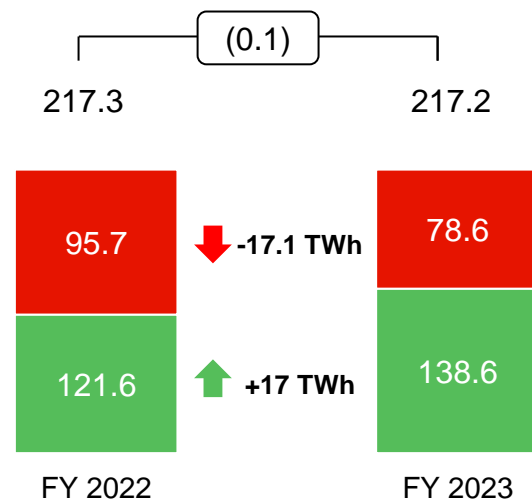
Pro-forma operating data FY 2023¹



Installed capacity (GW)



Production evolution (TWh)



■ Renewables ■ Conventional Generation ■ BESS

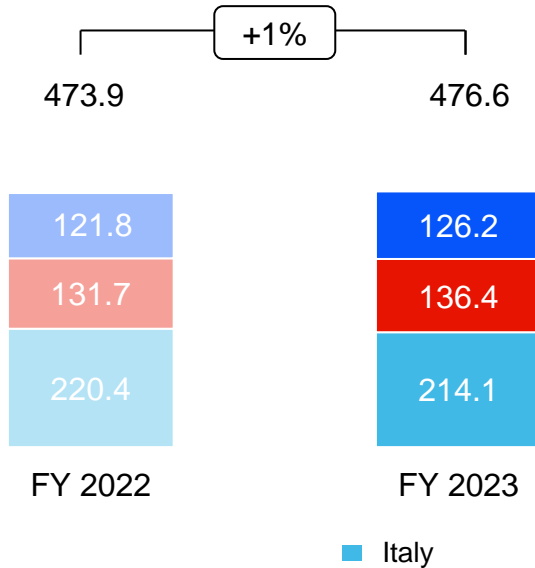
1. Rounded figures. Includes capacity and production from renewable managed assets. Pro-forma numbers are net of the disposals executed in 2022 and 2023 of Enel Russia, Costanera, Dock Sud (Argentina), Solar assets in Chile, and Enel Green Power Romania.

Grids

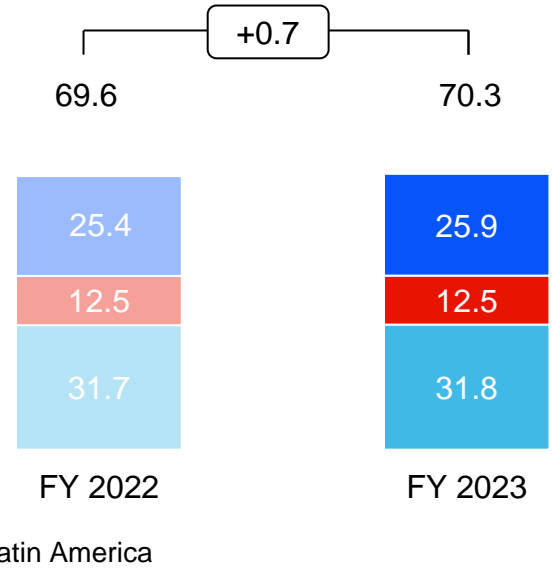
Pro-forma operating data¹ FY 2023



Electricity distributed (TWh)



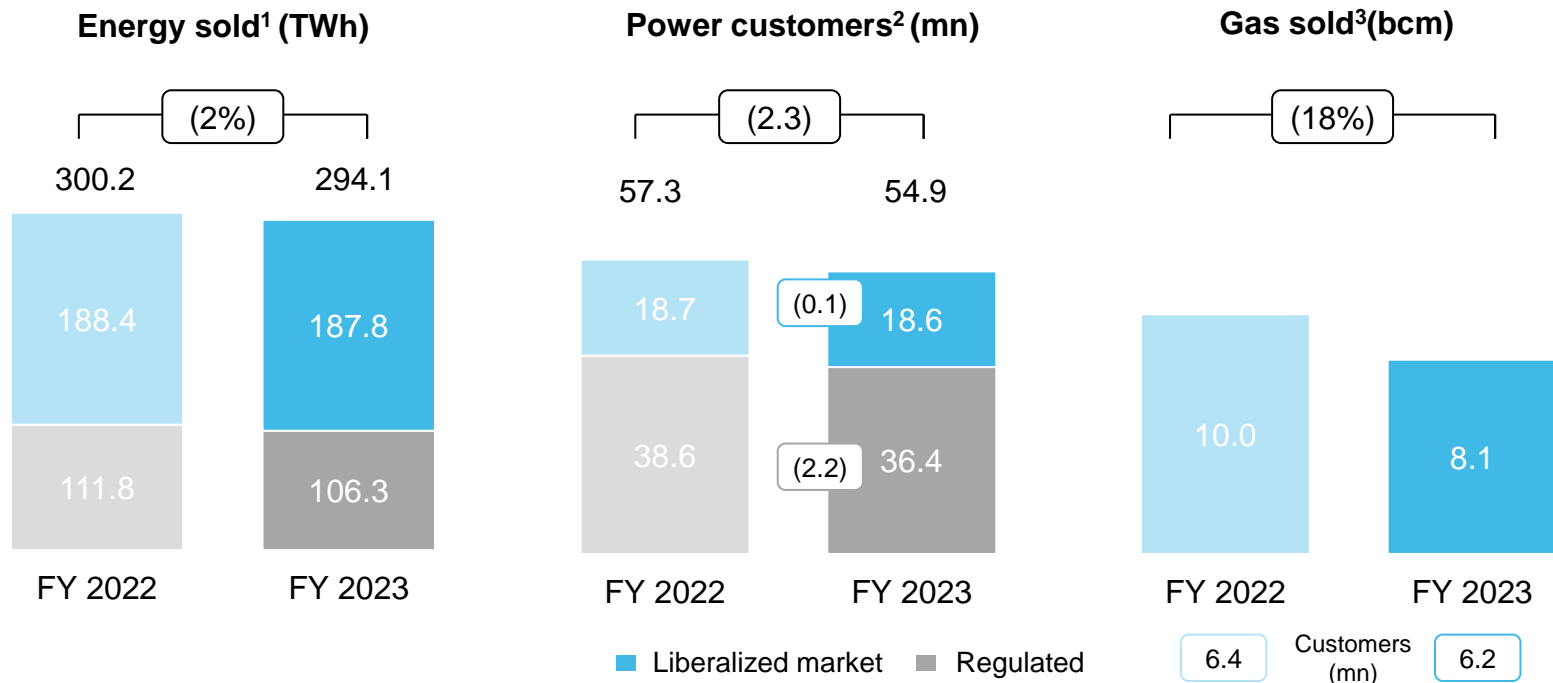
End users (mn)



1. Pro-forma numbers are net of disposals executed in 2022 (Enel Goiás for 15 TWh and Chilean Transmission for 3.1 TWh) and 2023 (Enel Romania for 12.6 TWh in 2023 and 15.5 TWh in 2022).

Global Retail

Pro-forma operating data FY 2023



1. Pro-forma numbers are net of disposals executed in 2022 (Enel Goiás for 11.1 TWh) and 2023 (Enel Romania for 6.7 TWh in 2023 and 9.8 TWh in 2022).
2. Pro-forma numbers are net of disposals executed (Enel Romania for 2.9 mn in 2022).
3. Pro-forma numbers are net of disposals executed (Enel Romania for 0.2 bcm in 2023 and for 0.3 bcm in 2022; and 0.2 mn customers in 2022)

Quarterly bulletin

Operating data FY 2023



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1. Enel Green Power & Conventional Generation



2. Grids



3. Enel X Global Retail



4. Disclaimer

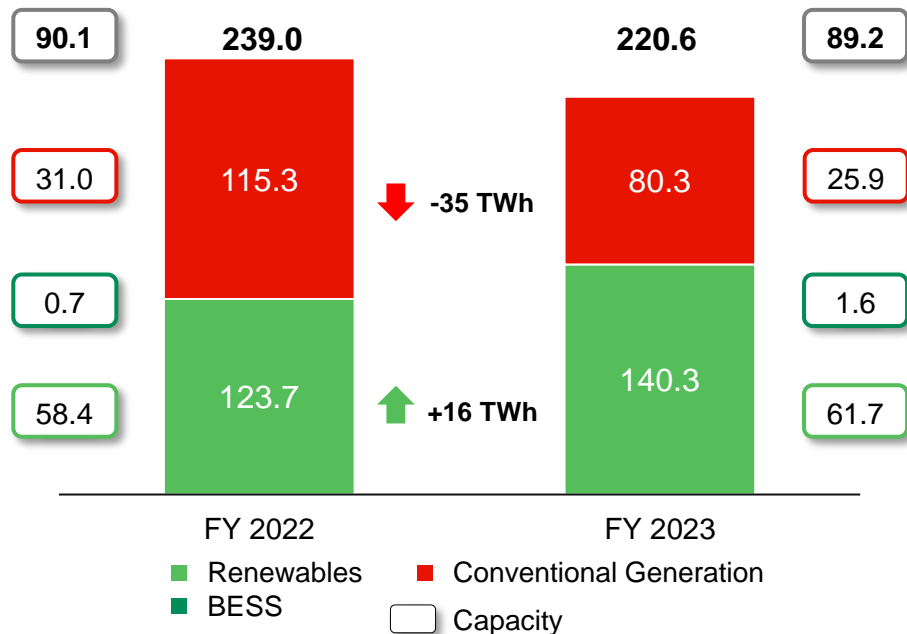


Enel Green Power & Conventional Generation

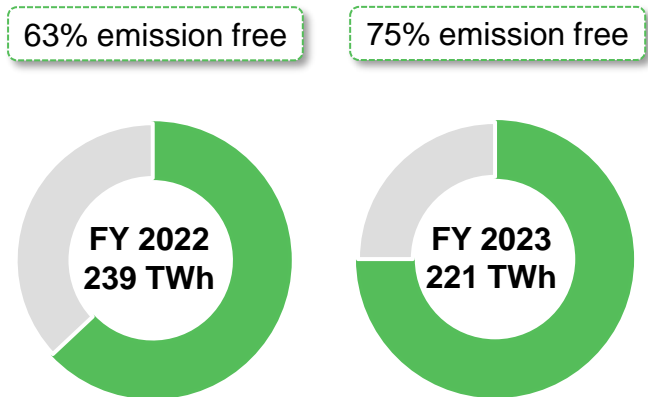
Operating data FY 2023¹



Production evolution (TWh) and installed capacity (GW)



Emission free share of production²



1. Rounded figures. Includes capacity and production from renewable managed assets. 2023 figures after the disposal of Enel Russia, Costanera and Dock Sud (Argentina), Solar assets in Chile, and Enel Green Power Romania.
 2. Considers nuclear + renewable (consolidated & managed).

Enel Green Power & Conventional Generation

Installed capacity & production at Group level¹



Installed capacity (MW)

Group	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Hydro	28,340	34.8%	28,355	33.5%	0%	3
Wind	15,853	19.5%	15,735	18.6%	0.7%	1,153
Solar & Others	10,413	12.8%	8,540	10.1%	21.9%	2,877
Geothermal	931	1.1%	931	1.1%	0.0%	-
Total Renewables	55,536	68.2%	53,561	63.3%	3.7%	4,032
Nuclear	3,328	4.1%	3,328	3.9%	0%	-
Coal	4,627	5.7%	6,590	7.8%	-30%	-
CCGT	11,983	14.7%	13,894	16.4%	-13.8%	65
Oil & Gas	5,942	7.3%	7,204	8.5%	-17.5%	164
Total Conventional Generation	25,881	31.8%	31,017	36.7%	-16.6%	229
Total consolidated capacity	81,417	100%	84,578	100%	-3.7%	4,261
Managed capacity	6,197		4,860		27.5%	
Bess capacity	1,616		685		135.8%	
Total installed capacity	89,230		90,123		-1.0%	

Production (GWh)

Group	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Hydro	60,991	29.4%	51,728	22.7%	17.9%	15,861
Wind	45,339	21.9%	43,255	19.0%	4.8%	12,374
Solar & Others	14,654	7.1%	11,349	5.0%	29.1%	3,215
Geothermal	6,001	2.9%	6,117	2.7%	-1.9%	1,549
Total Renewables	126,985	61.2%	112,448	49.4%	12.9%	32,998
Nuclear	24,865	12.0%	26,508	11.6%	-6.2%	5,508
Coal	10,755	5.2%	19,722	8.7%	-45.5%	1,210
CCGT	36,705	17.7%	54,436	23.9%	-32.6%	7,792
Oil & Gas	8,021	3.9%	14,652	6.4%	-45.3%	1,561
Total Conventional Generation	80,345	38.8%	115,319	50.6%	-30.3%	16,071
Total consolidated production	207,330	100%	227,767	100%	-9.0%	49,069
Managed production	13,292		11,274		17.9%	
Total production	220,622		239,041		-7.7%	

1. 2023 figures after the disposal of Enel Russia, Costanera and Dock Sud (Argentina), Solar assets in Chile and Enel Green Power Romania.

Enel Green Power & Conventional Generation

Consolidated capacity & production – Italy



Installed capacity (MW)

Italy	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Hydro	12,998	49.9%	12,995	49.5%	0.0%	1
Wind	874	3.4%	861	3.3%	1.5%	13
Solar & Others	237	0.9%	51	0.2%	368.1%	186
Geothermal	776	3.0%	776	3.0%	0.0%	-
Total Renewables	14,885	57.2%	14,683	55.9%	1.4%	200
Coal	4,160	16.0%	4,720	18.0%	-11.9%	-
CCGT	4,607	17.7%	4,596	17.5%	0.2%	11
Oil & Gas	2,378	9.1%	2,253	8.6%	5.5%	130
Total Conventional Generation	11,145	42.8%	11,569	44.1%	-3.7%	141
Total	26,030	100%	26,252	100%	-0.8%	341

Production (GWh)

Italy	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Hydro	15,270	35.8%	11,584	23.9%	31.8%	3,749
Wind	1,430	3.4%	1,256	2.6%	13.8%	464
Solar & Others	88	0.2%	64	0.1%	38.2%	17
Geothermal	5,310	12.5%	5,407	11.2%	-1.8%	1,357
Total Renewables	22,098	51.9%	18,311	37.8%	20.7%	5,587
Coal	9,368	22.0%	17,260	35.6%	-45.7%	960
CCGT	10,935	25.7%	12,718	26.2%	-14.0%	2,574
Oil & Gas	200	0.5%	171	0.4%	16.8%	105
Total Conventional Generation	20,503	48.1%	30,149	62.2%	-32.0%	3,639
Total	42,601	100%	48,460	100%	-12.1%	9,226

Enel Green Power & Conventional Generation

Consolidated capacity & production – Iberia



Installed capacity (MW)

Iberia	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Hydro	4,746	22.3%	4,746	21.5%	0%	-
Wind	2,884	13.6%	2,882	13.1%	0.0%	1
Solar & Others	2,269	10.7%	1,665	7.6%	36.3%	605
Total Renewables	9,899	46.6%	9,293	42.2%	6.5%	607
Nuclear	3,328	15.7%	3,328	15.1%	0.0%	-
Coal	241	1.1%	1,644	7.5%	-85.3%	-
CCGT	5,445	25.6%	5,445	24.7%	0.0%	-
Oil & Gas	2,333	11.0%	2,333	10.6%	0.0%	-
Total Conventional Generation	11,347	53.4%	12,751	57.8%	-11.0%	-
Total	21,247	100%	22,044	100%	-3.6%	607

Production (GWh)

Iberia	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Hydro	5,083	8.4%	4,477	6.9%	13.5%	1,595
Wind	6,392	10.6%	5,709	8.8%	12.0%	2,004
Solar & Others	2,737	4.5%	1,855	2.9%	47.5%	454
Total Renewables	14,212	23.6%	12,041	18.6%	18.0%	4,053
Nuclear	24,865	41.3%	26,508	41.0%	-6.2%	5,508
Coal	742	1.2%	997	1.5%	-25.5%	24
CCGT	15,939	26.4%	20,719	32.0%	-23.1%	3,573
Oil & Gas	4,505	7.5%	4,450	6.9%	1.2%	1,123
Total Conventional Generation	46,052	76.4%	52,674	81.4%	-12.6%	10,228
Total	60,264	100%	64,715	100.0%	-6.9%	14,282

Enel Green Power & Conventional Generation

Consolidated capacity & production – Latin America¹



Installed capacity (MW)

Latin America	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Hydro	10,544	45.7%	10,542	43.0%	0.0%	3
Wind	4,524	19.6%	3,422	14.0%	32.2%	1,102
Solar & Others	4,534	19.6%	3,779	15.4%	20.0%	1,170
Geothermal	83	0.4%	83	0.3%	0.0%	-
Total Renewables	19,684	85.3%	17,827	72.7%	10.4%	2,275
Coal	226	1.0%	226	0.9%	0.0%	-
CCGT	1,931	8.4%	3,853	15.7%	-49.9%	54
Oil & Gas	1,231	5.3%	2,618	10.7%	-53.0%	34
Total Conventional Generation	3,388	14.7%	6,697	27.3%	-49.4%	88
Total	23,073	100.0%	24,524	100%	-5.9%	2,363

Production (GWh)

Latin America	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Hydro	40,505	54.2%	35,443	46.9%	14.3%	10,481
Wind	13,446	18.0%	12,428	16.4%	8.2%	3,394
Solar & Others	6,634	8.9%	4,901	6.5%	35.4%	1,728
Geothermal	375	0.5%	382	0.5%	-2.0%	102
Total Renewables	60,960	81.6%	53,154	70.3%	14.7%	15,706
Coal	645	0.9%	1,466	1.9%	-56.0%	225
CCGT	9,830	13.2%	18,089	23.9%	-45.7%	1,645
Oil & Gas	3,316	4.4%	2,885	3.8%	14.9%	333
Total Conventional Generation	13,790	18.4%	22,440	29.7%	-38.5%	2,203
Total	74,750	100.0%	75,594	100.0%	-1.1%	17,909

1. 2023 figures after the disposal of Costanera and Dock Sud (Argentina) and Solar assets in Chile.

Enel Green Power & Conventional Generation

Consolidated capacity & production – Rest of Europe¹



Installed capacity (MW)

Rest of Europe	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Hydro	-	-	19	1.9%	-	-
Wind	4	100.0%	871	85.4%	-99.6%	-
Solar & Others	-	-	130	12.7%	-	147
Total Renewables	4	100.0%	1,020	100.0%	-99.6%	147
CCGT	-	-	-	-	-	-
Oil & Gas	-	-	-	-	-	-
Total Conventional Generation	-	-	-	-	-	-
Total	4	100%	1,020	100%	-99.6%	147

Production (GWh)

Rest of Europe	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Hydro	34	1.6%	26	0.2%	31.4%	8
Wind	1,909	88.8%	2,254	18.0%	-15.3%	323
Solar & Others	208	9.7%	177	1.4%	17.3%	33
Total Renewables	2,151	100.0%	2,457	19.6%	-12.5%	364
CCGT	-	-	2,911	23.3%	-	-
Oil & Gas	-	-	7,145	57.1%	-	-
Total Conventional Generation	-	-	10,056	80.4%	-	-
Total	2,151	100%	12,513	100%	-82.8%	364

1. 2023 figures after the disposal of Enel Russia, Enel Green Power Romania, Enel Green Power Hellas (Greece, 0.5 GW moved from consolidated to managed capacity)

Enel Green Power & Conventional Generation

Consolidated capacity & production – Rest of the World



Installed capacity (MW)

North America	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Hydro	52	0.5%	53	0.6%	-1.0%	-
Wind	7,195	69.6%	7,160	75.1%	0.5%	36
Solar & Others	3,016	29.2%	2,249	23.6%	34.1%	768
Geothermal	72	0.7%	72	0.8%	0.0%	-
Total	10,335	100%	9,532	100%	8.4%	804

Africa, Asia & Oceania ¹	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	2023 Add. Cap.
Wind	371	50.9%	539	44.7%	-31.2%	-
Solar & Others	357	49.1%	667	55.3%	-46.4%	-
Total	729	100%	1,206	100%	-39.6%	-

Production (GWh)

North America	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Hydro	98	0.4%	197	0.8%	-50.2%	27
Wind	21,149	82.6%	19,859	84.9%	6.5%	6,002
Solar & Others	4,047	15.8%	3,001	12.8%	34.8%	817
Geothermal	316	1.2%	327	1%	-3.4%	90
Total	25,611	100%	23,385	100%	9.5%	6,936

Africa, Asia & Oceania	FY 2023	% Weight	FY 2022	% Weight	Δ yoy	Quarter prod.
Wind	1,013	51.8%	1,749	56.4%	-42.1%	187
Solar & Others	941	48.2%	1,350	43.6%	-30.3%	165
Total	1,953	100%	3,099	100%	-37.0%	352

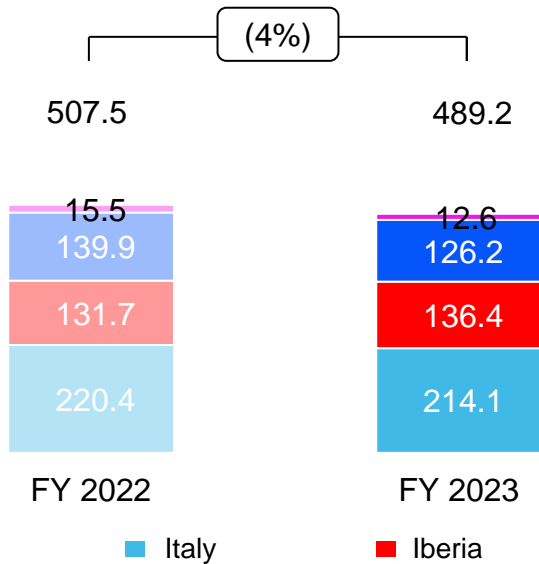
1. 2023: around 1 GW moved from consolidated to managed capacity due to India and Australia transactions

Grids

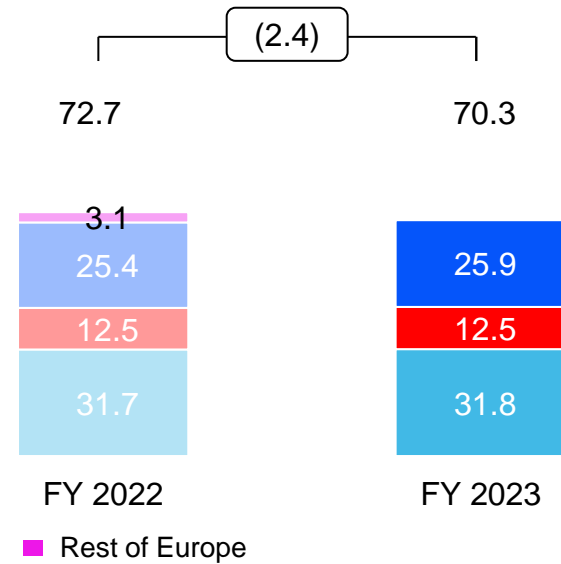
Operating data FY 2023



Electricity distributed (TWh)¹



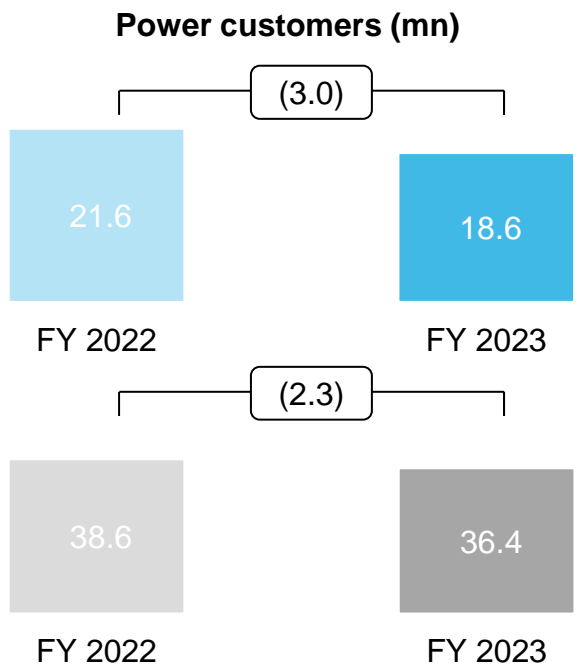
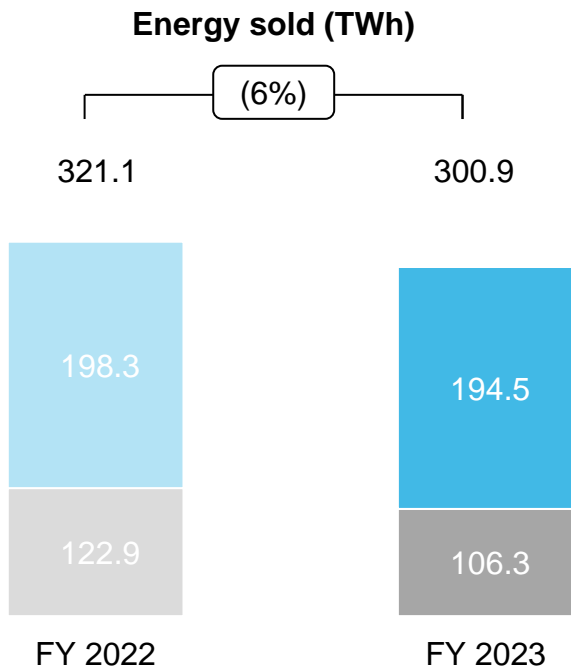
End users (mn)²



- 2022 restated figures. Latin America breakdown – FY 2023: Argentina 18.1 TWh, Brazil: 70.1 TWh, Chile: 14.2 TWh, Colombia: 15.3 TWh and Peru: 8.5 TWh. FY 2022: Argentina: 17.5 TWh, Brazil: 81.7 TWh, Chile: 17.3 TWh, Colombia: 15.1 TWh and Peru: 8.3 TWh.
- Latin America breakdown – FY 2023: Argentina 2.7 mn, Brazil: 15.7 mn, Chile: 2.1 mn, Colombia: 3.9 mn and Peru: 1.6 mn. FY 2022: Argentina: 2.6 mn, Brazil: 15.4 mn, Chile: 2.1 mn, Colombia: 3.8 mn and Peru: 1.5 mn.

Retail at Group level

Operating data FY 2023



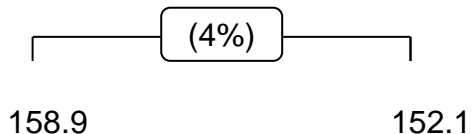
■ Liberalized market ■ Regulated

Retail – Liberalized power markets, Europe

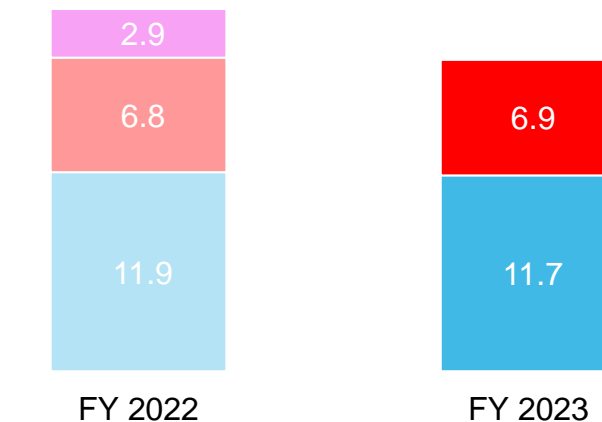
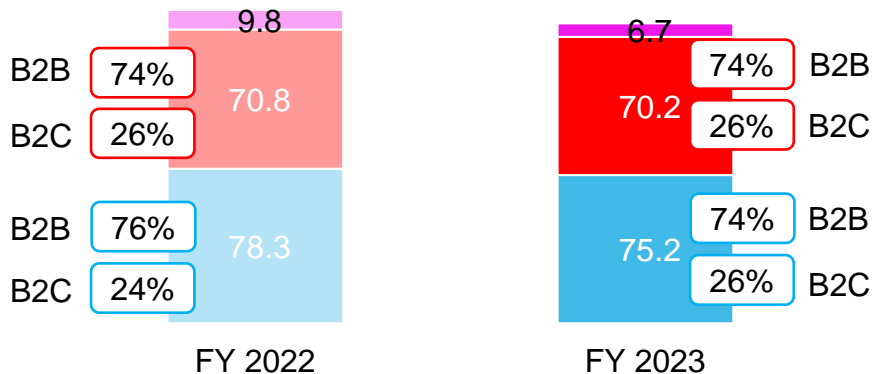
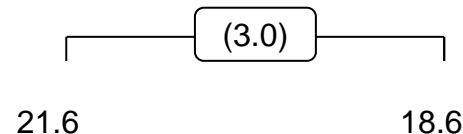
Operating data FY 2023



Energy sold (TWh)



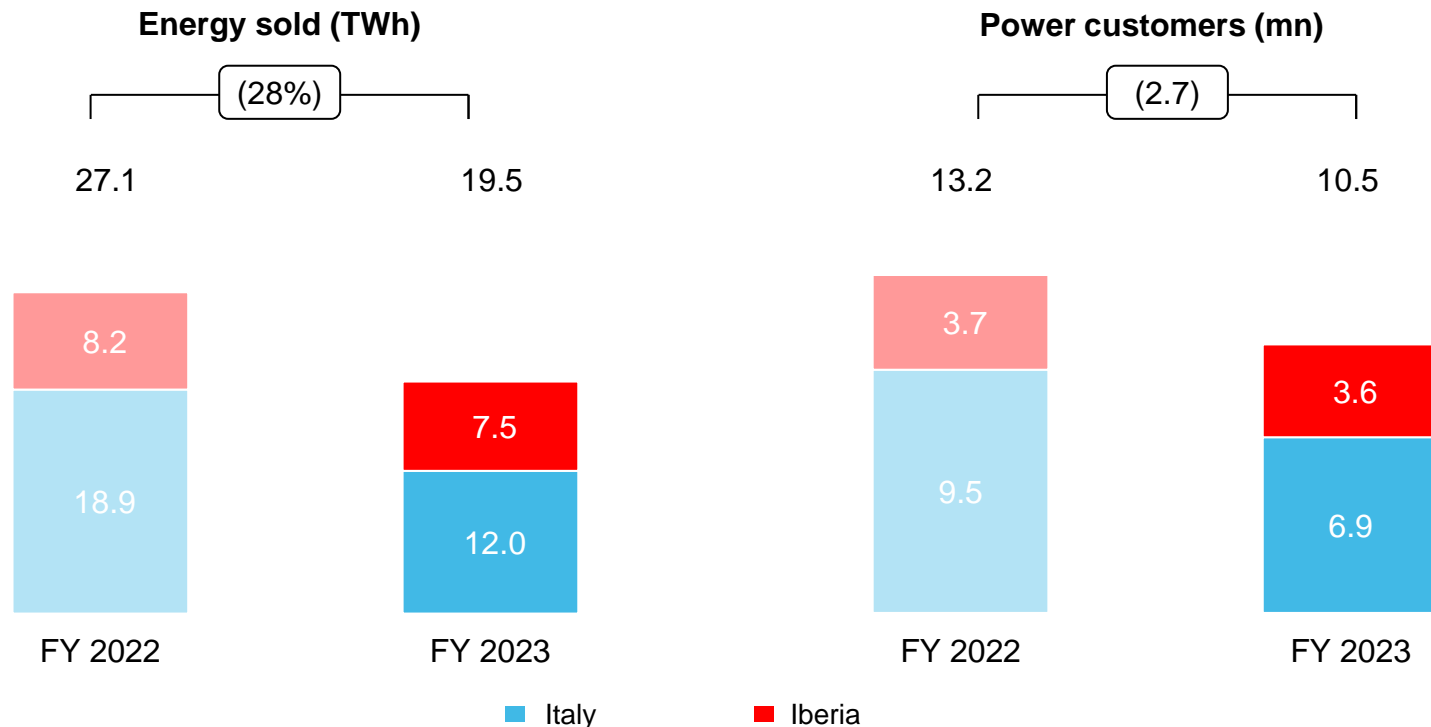
Power customers (mn)



■ Italy ■ Iberia ■ Rest of Europe

Retail – Regulated power markets, Europe

Operating data FY 2023

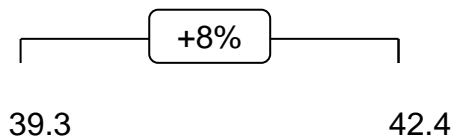


Retail – Liberalized power markets, Latin America

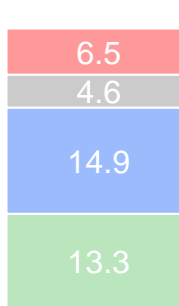
Operating data FY 2023



Energy sold (TWh)



Power customers (000')

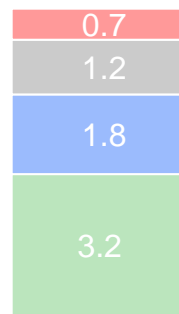


FY 2022



FY 2023

■ Brazil ■ Chile



FY 2022

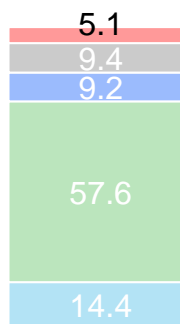
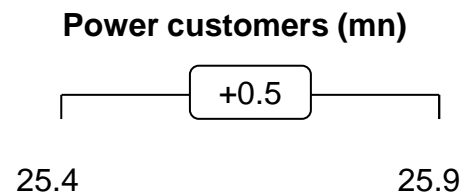
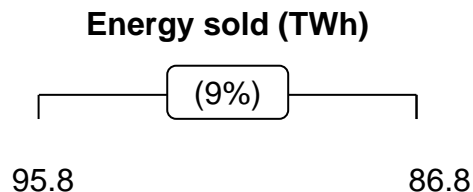


FY 2023

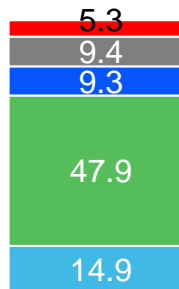
■ Colombia ■ Peru

Retail – Regulated power markets, Latin America

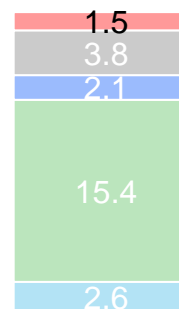
Operating data FY 2023



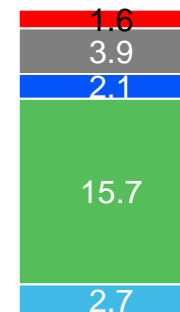
FY 2022



FY 2023



FY 2022



FY 2023

■ Argentina

■ Brazil

■ Chile

■ Colombia

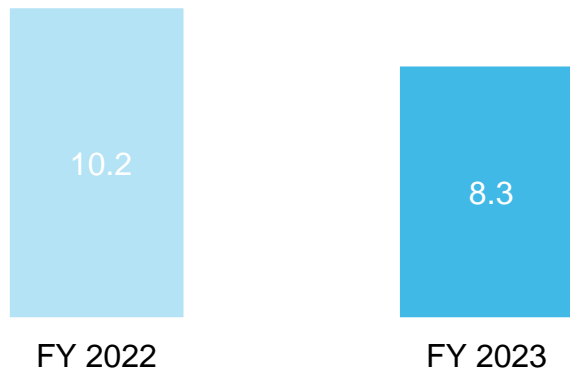
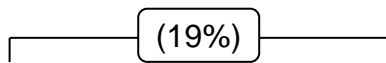
■ Peru

Retail – Gas market

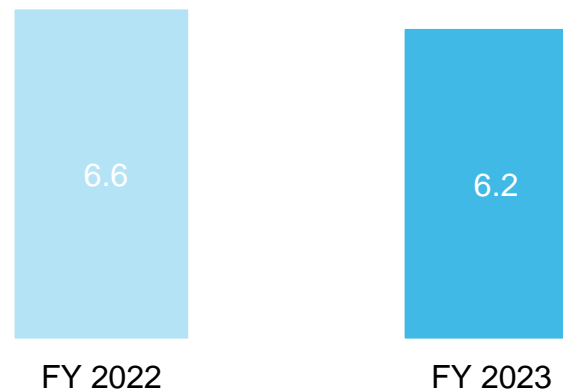
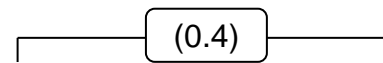
Operating data FY 2023



Gas sold (bcm)¹



Gas customers (mn)²



1. FY 2023: Italy: 4.1 bcm, Iberia: 3.8 bcm, Rest of Europe 0.19 bcm, Latin America 0.19 bcm; FY 2022: Italy: 4.7 bcm, Iberia: 4.9 bcm, Rest of Europe 0.27 bcm, Latin America 0.34 bcm.

2. FY 2023: Italy: 4.3 mn, Iberia: 1.8 mn; FY 2022: Italy: 4.6 mn, Iberia: 1.8 mn, Rest of Europe 0.18 mn

Disclaimer



The information contained in this presentation does not purport to be comprehensive and has not been independently verified by any independent third party.

This presentation does not constitute a recommendation regarding the securities of the Company. This presentation does not contain an offer to sell or a solicitation of any offer to buy any securities issued by Enel S.p.A. or any of its subsidiaries.

Quarterly bulletin FY 2023

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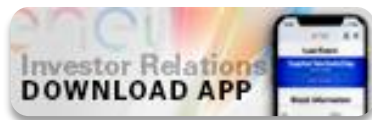
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