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ENEL PUBBLICA IL REPORT SUI DATI OPERATIVI DI GRUPPO DEL QUARTO TRIMESTRE E DELL'ANNO 2018

Roma, 5 marzo 2019 – Enel S.p.A. ("Enel") ha pubblicato il "*Quarterly Bulletin*" ("*Report*") contenente i dati operativi del Gruppo del quarto trimestre e dell'anno 2018.

Il *Report*, pubblicato in anticipo rispetto all'approvazione da parte del Consiglio di Amministrazione di Enel e alla divulgazione dei dati economico-finanziari contenuti nei documenti contabili periodici, si pone l'obiettivo di rafforzare ulteriormente la trasparenza del Gruppo nei confronti della comunità finanziaria, in linea con le *best practice* dei mercati più evoluti.

Il *Report,* allegato al presente comunicato stampa, è a disposizione del pubblico presso la sede sociale, sul sito internet di Enel (<u>www.enel.com</u>), e – unitamente al presente comunicato – presso il meccanismo di stoccaggio autorizzato "eMarket Storage" (<u>www.emarketstorage.com</u>).

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Quarterly Bulletin FY 2018

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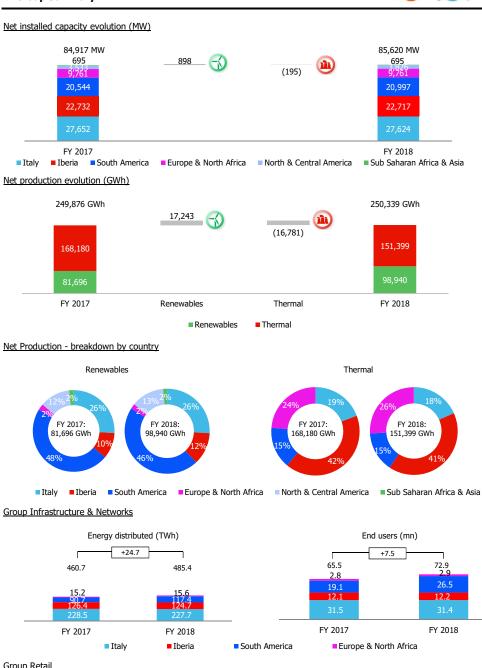




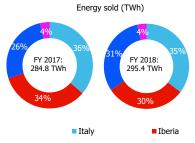


1. Group Summary





Group Retail



STOXX



South America

17% Europe & North Africa

FY 2018: 64.7 mn







FY 2017:

58.0 mn

Power customers (mn)





3

2. Group Net Installed Capacity¹

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					A	2018 Added
	FY 20		FY 2		∆ уоу	capacity ³
Group		% Weight		% Weight	∆ yoy	MW
Hydro	27,844	32.5%	27,799	32.7%	0.2%	71
Wind	8,190	9.6%	7,431	8.8%	10.2%	1,415
Solar & Others	2,364	2.8%	2,273	2.7%	4.0%	1,195
Geothermal	804	0.9%	802	0.9%	0.2%	1
Total Renewables 🥣	39,203	45.8%	38,305	45.1%	2.3%	2,682
Nuke	3,318	3.9%	3,318	3.9%	0.0%	-
Coal	15,828	18.5%	15,965	18.8%	-0.9%	-
CCGT	17,244	20.1%	17,251	20.3%	0.0%	-
Oil & Gr	10,027	11.7%	10,078	11.9%	-0.5%	-
Total Thermal 🚇	46,417	54.2%	46,613	54.9%	-0.4%	-
Total Enel Group	85,620	100%	84,917	100%	0.8%	2,682
Italy		% Weight	MW	% Weight	∆ yoy	MW
Hydro	12,411	44.9%	12,425	44.9%	-0.1%	9.9
Wind	772	2.8%	772	2.8%	0.0%	1
Solar & Others	65	0.2%	80	0.3%	-18.7%	-
Geothermal	762	2.8%	761	2.8%	0.2%	1
Total Renewables	14,011	50.7%	14,039	50.8%	-0.2%	12.4
Coal	6,340	23.0%	6,340	22.9%	0.0%	-
CCGT	6,758	24.5%	6,758	24.4%	0.0%	
Oil & Gas	516	1.9%	516	1.9%	0.0%	
Total Thermal	13,613	49.3%	13,613	49.2%	0.0%	
Total	27,624	100%	27,652	100%	-0.1%	11.2
Iberia	MW	% Weight	MW	% Weight	∆ yoy	MW
Hydro	4,761	21.0%	4,752	20.9%	0.2%	9
Wind	1,750	7.7%	1,618	7.1%	8.1%	132
	,		,			152
Solar & Others Total Renewables	14	0.1%	13	0.1%	3.5%	
	6,525	28.7%	6,384	28.1%	2.2%	141
Nuke	3,318	14.6%	3,318	14.6%	0.0%	-
Coal	5,052	22.2%	5,168	22.7%	-2.2%	-
CCGT	5,445	24.0%	5,445	24.0%	0.0%	-
Oil & Gas	2,377	10.5%	2,417	10.6%	-1.7%	-
Total Thermal	16,192	71.3%	16,348	71.9%	-1.0%	
Total	22,717	100%	22,732	100%	-0.1%	141
South America	MW	V Mainht				
		% weight	MW	% Weight	Δ νον	MW
Hvdro		% Weight 47.8%		% Weight 48.6%	Δ yoy 0.5%	MW 51
Hydro Wind	10,031	47.8%	9,980	48.6%	0.5%	51
	10,031 1,616	47.8% 7.7%	9,980 1,362	48.6% 6.6%	0.5% 18.7%	51 304
Wind Solar & Others	10,031 1,616 1,575	47.8% 7.7% 7.5%	9,980 1,362 1,388	48.6% 6.6% 6.8%	0.5% 18.7% 13.5%	51 304
Vind Solar & Others Geothermal	10,031 1,616 1,575 41	47.8% 7.7% 7.5% 0.2%	9,980 1,362 1,388 41	48.6% 6.6% 6.8% 0.2%	0.5% 18.7% 13.5% 0.0%	51 304 187 -
Wind Solar & Others Geothermal Total Renewables	10,031 1,616 1,575 41 13,263	47.8% 7.7% 7.5% 0.2% 63.2%	9,980 1,362 1,388 41 12,771	48.6% 6.6% 6.8% 0.2% 62.2%	0.5% 18.7% 13.5% 0.0% 3.9%	51 304 187 -
Wind Solar & Others Geothermal Total Renewables Coal	10,031 1,616 1,575 41 13,263 813	47.8% 7.7% 7.5% 0.2% 63.2% 3.9%	9,980 1,362 1,388 41 12,771 835	48.6% 6.6% 6.8% 0.2% 62.2% 4.1%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6%	51 304 187 -
Wind Solar & Others Geothermal Total Renewables Coal CCGT	10,031 1,616 1,575 41 13,263 813 4,233	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2%	9,980 1,362 1,388 41 12,771 835 4,240	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2%	51 304 187 -
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas	10,031 1,616 1,575 41 13,263 813 4,233 2,688	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8%	9,980 1,362 1,388 41 12,771 835 4,240 2,699	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4%	51 304 187 -
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5%	51 304 187
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal	10,031 1,616 1,575 41 13,263 813 4,233 2,688	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8%	9,980 1,362 1,388 41 12,771 835 4,240 2,699	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4%	51 304 187
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5%	51 304 187
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.2% -0.4% -0.5% 2.2%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% % Weight	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 0.2%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.2% -0.5% 2.2% 0.0%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% % Weight 0.2% 7.6%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 0.2% 7.6% 1.3%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2% Δ yoy 0.0% 0.0%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% */ Weight 0.2% 7.6% 1.3% 9.0%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 100% 37.8% 100% % Weight 0.2% 7.6% 7.6% 1.3% 9.0%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2% 0.0% 0.0% 0.0% 0.0%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% 7.6% 1.3% 9.0% 37.1%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2% Δ yoy 0.0% 0.0%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809	47.8% 7.7% 0.2% 63.2% 3.9% 12.8% 36.8% 100.0% Xo Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 37.8% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2% Xyoy 0.0% 0.0% 0.0% 0.0% 0.0%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447	47.8% 7.7% 0.2% 63.2% 3.9% 20.2% 36.8% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 8,09 4,447	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.5% 2.2% A yoy 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	51 304 187 542 542
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809	47.8% 7.7% 0.2% 63.2% 3.9% 12.8% 36.8% 100.0% Xo Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 37.8% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2% Xyoy 0.0% 0.0% 0.0% 0.0% 0.0%	51 304 187 542 542 MW
Wind Solar & Others Geothermal Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	47.8% 7.7% 0.2% 63.2% 20.2% 12.8% 36.8% 100.0% */***********************************	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% -0.5% 2.2% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	51 304 187 542 542 542 MW
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America	10,031 1,616 1,575 411 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	47.8% 7.7% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% 2% Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	48.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.2% 2.2% Δ yoy 0.0%	51 30- 187 542 542 MW
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW	47.8% 7.7% 0.2% 63.2% 20.2% 12.8% 36.8% 100.0% */***********************************	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	0.5% 18.7% 13.5% 0.0% -2.6% -0.2% -0.2% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	51 304 187 542 542 MW
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro Wind	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	47.8% 7.7% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% 2% Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	48.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.2% 2.2% Δ yoy 0.0%	51 304 187 542 542 MW
Vind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% 2.2% A yoy 0.0%	51 304 187 542 542 MW
Wind Solar & Others Geothermal Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro Wind Solar & Others	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 3,623 809 4,447 8,878 9,761 MW	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% * * * * * * * * * * * * * * * * * * *	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,566	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% 7.6% 7.6% 1.3% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 9.0% 1.3% 1.3% 1.3% 1.3% 1.3% 1.3% 1.3% 1.3	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% 2.2% 2.2% 4.90% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	51 300 187 542 542 MW
Vind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro Wind Solar & Others Total	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,940 264 3,826	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 3,623 8,878 9,761 MW 623 2,566 344 3,533	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% 100%	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.2% 2.2% A yoy 0.0%	51 30- 187 542 542 MW 977 1,008 1,985
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro Wind Solar & Others Total Solar & Others	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,940 264 3,826 MW	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% * * * * * * * * * * * * * * * * * * *	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,566 344 3,533 MW	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% 2.2% A yoy 0.0%	51 304 187 542 542 MW
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro Wind Solar & Others Total Solar & Others Total Solar & Others	10,031 1,616 1,575 411 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,940 264 3,826 MW	47.8% 7.7% 0.2% 63.2% 20.2% 12.8% 36.8% 100.0% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% * * * * * * * * * * * * * * * * * *	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 9,761 MW 623 2,566 344 3,533 MW 371	48.6% 6.8% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 37.8% 100% % Weight 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 17.6% 9.7% 100%	0.5% 18.7% 13.5% 0.0% 2.6% -0.2% -0.2% 0.0% 2.2% Δ yoy 0.0%	51 304 187 542 542 MW
Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Europe & North Africa Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North & Central America Hydro Wind Solar & Others Total Solar & Others	10,031 1,616 1,575 41 13,263 813 4,233 2,688 7,734 20,997 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,940 264 3,826 MW	47.8% 7.7% 7.5% 0.2% 63.2% 3.9% 20.2% 12.8% 36.8% 100.0% * * * * * * * * * * * * * * * * * * *	9,980 1,362 1,388 41 12,771 835 4,240 2,699 7,773 20,544 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 2,566 344 3,533 MW	48.6% 6.6% 6.8% 0.2% 62.2% 4.1% 20.6% 13.1% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight	0.5% 18.7% 13.5% 0.0% 3.9% -2.6% -0.2% -0.4% 2.2% A yoy 0.0%	51 304 187 542

Consolidated perimeter excluding intringed capacity equal to around 350 MW. It includes additional capacity from non organic growth.











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3. Group Net Production

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	FY 20		FY 2		∆ уоу	4Q 201
Group	GWh	% Weight	GWh	% Weight	∆ yoy	GWh
Hydro	65,893	26.3%	55,363	22.2%	19.0%	15,9
Wind	22,161	8.9%	17,827	7.1%	24.3%	5,8
Solar & Others	5,005	2.0%	2,687	1.1%	86.3%	1,1
Geothermal	5,881	2.3%	5,820	2.3%	1.1%	1,4
otal Renewables 🕤	98,940	39.5%	81,696	32.7%	21.1%	24,3
Nuke	24,067	9.6%	26,448	10.6%	-9.0%	5,6
Coal	64,366	25.7%	70,497	28.2%	-8.7%	16,6
CCGT	38,134	15.2%	44,381	17.8%	-14.1%	9,5
Oil & Ga~	24,832	9.9%	26,855	10.7%	-7.5%	6,3
	151,399	60.5%	168,180	67.3%	-10.0%	38,2
otal Enel Group	250,339	100%	249,876	100%	0.2%	62,5
Italy	GWh	% Weight	GWh	% Weight	∆ yoy	GWh
Hydro	18,395	34.6%	14,025	26.2%	31.2%	3,9
Wind	1,289	2.4%	1,188	2.2%	8.5%	3
Solar & Others	125	0.2%	126	0.2%	-1.0%	
Geothermal	5,667	10.6%	5,758	10.8%	-1.6%	1,4
otal Renewables	25,476	47.9%	21,097	39.4%	20.8%	5,7
Coal	20,698	38.9%	24,172	45.2%	-14.4%	5,1
CCGT	6,578	12.4%	7,690	14.4%	-14.5%	1,7
Oil & Gas	481	0.9%	558	1.0%	-13.9%	1,7
otal Thermal	27,757	52.1%	32,421	60.6%	-14.4%	6,9
otal	53,232	100%	53,518	100%	-0.5%	12,7
			0111	o/ 144 - 1 - 1		0144
Iberia		% Weight	GWh	% Weight	∆ уоу	GWh
Hydro	8,459	11.4%	5,038	6.4%	67.9%	1,5
Wind	3,688	5.0%	3,351	4.3%	10.1%	1,0
Solar & Others	25	0.0%	27	0.0%	-4.2%	
otal Renewables	12,172	16.4%	8,416	10.7%	44.6%	2,5
Nuke			26,448	33.6%	-9.0%	
	24,067	32.4%	,			5,6
Coal	22,316	30.1%	24,906	31.7%	-10.4%	6,4
CCGT	8,957	12.1%	11,849	15.1%	-24.4%	2,4
Oil & Gas	6,681	9.0%	7,000	8.9%	-4.6%	1,6
otal Thermal	62,021	83.6%	70,202	89.3%	-11.7%	16,0
takat			78,618	100.0%	-5.6%	18,6
otal	/4,193	100%	10,010			
otal	74,193	100%	70,010	100.070		
South America		100% Weight	GWh	% Weight	Δ γογ	GWh
South America	GWh	% Weight	GWh	% Weight	∆ уоу	
South America Hydro	GWh 36,136	% Weight 53.2%	GWh 33,597	% Weight 52.0%	Δ yoy 7.6%	GWh 9,8
South America Hydro Wind	GWh 36,136 6,138	% Weight 53.2% 9.0%	GWh 33,597 3,661	% Weight 52.0% 5.7%	Δ yoy 7.6% 67.6%	9,8 1,5
South America Hydro Wind Solar & Others	GWh 36,136 6,138 2,968	<mark>% Weight</mark> 53.2% 9.0% 4.4%	GWh 33,597 3,661 1,580	% Weight 52.0% 5.7% 2.4%	Δ yoy 7.6% 67.6% 87.9%	9,8 1,5
South America Hydro Wind Solar & Others Geothermal	GWh 36,136 6,138 2,968 214	<mark>% Weight</mark> 53.2% 9.0% 4.4% 0.3%	GWh 33,597 3,661 1,580 61	% Weight 52.0% 5.7% 2.4% 0.1%	<mark>∆ yoy</mark> 7.6% 67.6% 87.9% 249.0%	9,8 1,5 8
South America Hydro Wind Solar & Others	GWh 36,136 6,138 2,968	<mark>% Weight</mark> 53.2% 9.0% 4.4%	GWh 33,597 3,661 1,580	% Weight 52.0% 5.7% 2.4%	Δ yoy 7.6% 67.6% 87.9%	9,8 1,5 8
South America Hydro Wind Solar & Others Geothermal	GWh 36,136 6,138 2,968 214 45,456	% Weight 53.2% 9.0% 4.4% 0.3% 66.9%	GWh 33,597 3,661 1,580 61 38,838	% Weight 52.0% 5.7% 2.4% 0.1% 60.1%	∆ yoy 7.6% 67.6% 87.9% 249.0% 17.0%	9,8 1,5 8 12,3
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal	GWh 36,136 6,138 2,968 214 45,456 2,781	Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1%	GWh 33,597 3,661 1,580 61 38,838 2,854	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6%	9,8 1,5 { 12,3
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1%	9,8 1,5 1 2,3 2 3,8
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0%	9,{ 1,! { 12,3 3,{
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% -12.8%	9,{ 1,! 12,3 3,{ 4,4
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0%	9,8 1,5 12,3 2 3,8 3 4,4
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0%	GWh 33,597 3,661 38,838 2,854 19,568 3,305 25,727 64,627	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0%	Δ yoy 7.6% 67.6% 87.9% 249.0% -2.6% -14.1% -14.0% -14.0% 5.1%	9, 1, 12,3 3, 4,4 16,8
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.1% -14.0% -12.8% 5.1%	9,8 1,5 12,3 2 3,8 3 4,4
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32	% Weight 53.2% 9.0% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% 0.1%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight 0.1%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.2.8% 5.1% Δ yoy 43%	9,8 1,5 12,3 3,8 3,8 4,4 16,8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.1% -14.0% -12.8% 5.1%	9,8 1,5 12,3 3,8 3,8 4,4 16,8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight 0.1% 4.3%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.2% 5.1% Δ yoy 43% -6%	9,8 1,5 12,3 3,8 3,8 4,4 16,8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172	% Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight 0.1% 4.3% 0.4%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% 5.1% Δ yoy 43% -6% -6%	9,8 1,5 8 12,3 3,8 3,8 3 4,4 16,8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas Otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 0.1% 0.1% 0.4% 4.1% 0.4% 4.6%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.2% 5.1% Δ yoy 43% -6% -6% -6%	9,4 1,4 12,3 3,4 3,4 4,4 16,8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal	GWh 36,136 6,138 2,968 2,14 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 0.4% 4.6% 45.2%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 60.1% 30.3% 5.1% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% -12.8% 5.1% Δ yoy 43% -6% -6% -6% -6% 0%	9,4 1,4 12,3 3,4 3,5 3,4 4,4 16,8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others Otal Renewables Coal CCGT	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783	% Weight 53.2% 9.0% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% 0.1% 4.1% 0.1% 4.6% 4.6% 4.6% 45.2% 14.1% 14.1%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,565 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 	▲ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% 5.1% Δ yoy 43% -6% -6% -6% 0% 10%	9,6 1,5 8 12,3 3,6 3 3,6 3 3,6 3 3,6 3 4,4 16,8 9 0 Wh 2 5 5 4,6 1,4
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 4.4% 42.6% 38.2% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.2% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -7%	9, { 1, { 5, 3, { 3, { 16, 8 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others Otal Renewables Coal CCGT	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783	% Weight 53.2% 9.0% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% 0.1% 4.1% 0.1% 4.1% 0.4% 4.6% 45.2% 14.1% 0.4%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,565 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 	▲ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% -14.3% 5.1% Δ yoy 43% -6% -6% 0% 10%	9,9 1,1 12,3 3,8 3,8 3,8 3,8 3,8 4,4 16,8 GWh 5 4,4 4,4 4,2 4,4 1,4 1,4
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal Detal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 4.4% 42.6% 38.2% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.2% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -7%	9,8 1,5 8 12,3 3,8 3,8 3,8 3 4,4 16,8 GWh 2 5 4,8 1,4 1,4 1,4 1,0,6
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal Detal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.19% 0.4% 4.6% 45.2% 14.1% 36.1% 95.4%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 38.2% 95.2% 100% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2%	9,8 1,5 8 12,3 3,8 3,8 3,8 3 4,4 16,8 GWh 2 5 4,8 1,4 1,4 1,4 1,0,6
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal Detal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.19% 0.4% 4.6% 45.2% 14.1% 36.1% 95.4%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 38.2% 95.2% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2%	9,4 1,4 12,3 3,4 16,8 GWh 5 4,4 1,4 1,4 1,4 1,1
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others Otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ²	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0% % Weight 10.1% 4.1% 0.4% 4.5% 45.2% 14.1% 36.1% 95.4% 100% % Weight	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.4% 4.8% 4.4% 12.6% 38.2% 95.2% 100% % Weight 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.28% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -2% -2% -2% Δ yoy	9,8 12,3 3,8 3,8 3,4 4,4 16,8 GWh 2 5 4,8 1,4 4,1 10,6 11,1 GWh
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.52% 14.1% 36.1% 95.4% 100% % Weight 23.1%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 4.4% 12.6% 38.2% 95.2% 100% % Weight 27% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -12.8% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -2% -2% -2% 7%	9,8 1,5 8 12,3 3,8 3,8 3,8 3,8 3,8 4,4 16,8 5 4,4 4,5 10,6 11,1 5 0,6 11,1 6 0,6 10,6 10,6 10,6 10,6 10,6
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro Wind Solar & Others	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.6% 45.2% 14.1% 36.1% 95.4% 100% % Weight 23.1% 67.7%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 38.2% 95.2% 100% % Weight 27% 71% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.1% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% Δ yoy 7% 22%	9,8 1,5 8 12,3 3,8 3,8 3,8 3,8 3,8 4,4 16,8 5 4,4 4,5 10,6 11,1 5 0,6 11,1 6 0,6 10,6 10,6 10,6 10,6 10,6
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro Wind Solar & Others	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413 1,149	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.6% 45.2% 14.1% 36.1% 95.4% 100% % Weight 23.1% 67.7% 9.2%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920 192	 % Weight 52.0% 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 30.3% 5.1% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 0.4% 0.4% 4.8% 44.4% 12.6% 38.2% 100% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% -12.8% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% Δ yoy 7% Δ yoy 7% Δ yoy 7%	9,8 1,5 8 12,3 3,8 3,8 3 3,8 3 4,4 16,8 0,6 11,1 10,6 11,1 10,6 11,1 1,0 6 11,1 1,2 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5
South America Hydro Wind Solar & Others Geothermal Dtal Renewables Coal CCGT Oil & Gas Dtal Thermal Dtal Europe & North Africa ¹ Hydro Wind Solar & Others Dtal Renewables Coal CCGT Oil & Gas Dtal Dtal North & Central America ² Hydro Wind Solar & Others	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.6% 45.2% 14.1% 36.1% 95.4% 100% % Weight 23.1% 67.7%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 38.2% 95.2% 100% % Weight 27% 71% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.1% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% Δ yoy 7% 22%	9,8 1,5 8 12,3 3,8 3,8 3 3,8 3 4,4 16,8 0,6 11,1 10,6 11,1 10,6 11,1 1,0 6 11,1 1,2 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others Otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro Wind Solar & Others Otal	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413 1,149 12,433	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.5% 45.2% 14.1% 36.1% 95.4% 100% % Weight 23.1% 67.7% 9.2% 100%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 222 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920 192 9,794	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.4% 12.6% 38.2% 95.2% 100% % Weight 27% 71% 2% 100% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.28% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% -2% 22% 497% 22% 497% 27%	9,{ 1,5 8 12,3 3,{ 3,{ 3,{ 3,{ 4,4,4 16,8 6 6 4,{ 1,1,1 10,6 11,1 6 6 0,1 1,2,3 1,5 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 7 7 7 7
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others Otal Renewables Coal CCGT Oil & Gas otal Thermal Otal North & Central America ² Hydro Wind Solar & Others otal Solar & Others Otal	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413 1,149 12,433 GWh	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.52% 14.1% 36.1% 95.4% 000% % Weight 23.1% 67.7% 9.2% 100% % Weight	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920 192 9,794 GWh	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.3% 0.4% 4.8% 4.4% 12.6% 38.2% 95.2% 100% % Weight 27% 71% 2% 100% % Weight 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.2% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% -2% 22% 497% 22% 497% 27% Δ yoy	9,8 1,5 8 12,3 2 3,8 3 3,8 3 4,4 16,8 GWh 2 5 4,8 1,4 10,6 11,1 5 (0,1 1,2 10,6 11,1 1,1 10,6 11,1 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro Wind Solar & Others otal Solar & Others otal North & Central America ² Hydro Wind Solar & Others otal	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413 1,149 12,433	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.5% 45.2% 14.1% 36.1% 95.4% 100% % Weight 23.1% 67.7% 9.2% 100%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 222 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920 192 9,794	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 38.2% 95.2% 100% % Weight 27% 71% 2% 100% % Weight 60% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.28% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% -2% 22% 497% 22% 497% 27%	9,8 1,5 8 12,3 3,8 3,8 3,8 3,8 3,8 4,4 16,8 5 4,8 1,4 1,4 10,6 11,1 5 0,0 11,1 5 0,0 11,1 10,6 11,1 10,6 11,1 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro Wind Solar & Others otal Solar & Others otal Solar & Others Otal	GWh 36,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413 1,149 12,433 GWh 933 574	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 0.4% 4.6% 45.2% 14.1% 36.1% 95.4% 100% % Weight 23.1% 67.7% 9.2% 100% % Weight 61.9% 38.1%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920 192 9,794 GWh 892 589	% Weight 52.0% 52.0% 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 5.1% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 38.2% 100% 95.2% 100% % Weight 27% 20% 100% % Weight 60% 40%	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.0% -14.1% -14.0% -14.0% -14.0% -2.6% 0% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -2% -3%	9,8 12,3 2 3,8 3 4,4 16,8 GWh 2 5 4,8 1,2 4,5 1,2 4,5 1,2 4,5 1,2 4,5 1,2 4,5 1,2 4,5 1,2 4,5 1,2 4,8 1,2 3 8 4,4 1,2 3 8 5 5 4,4 1,2 3 8 5 7 2 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 7 7
South America Hydro Wind Solar & Others Geothermal otal Renewables Coal CCGT Oil & Gas otal Thermal otal Europe & North Africa ¹ Hydro Wind Solar & Others otal Renewables Coal CCGT Oil & Gas otal Thermal otal North & Central America ² Hydro Wind Solar & Others otal Solar & Others Dial North & Central America ² Hydro Wind Solar & Others Dial North & Central America ² Hydro Wind Solar & Others Dial North & Central America ² Hydro Wind Solar & Others Dial Sub Saharan Africa & Asia ³ Wind	GWh 36,136 6,138 2,968 214 45,456 2,781 16,816 2,843 22,441 67,897 GWh 32 1,700 163 1,894 18,572 5,783 14,827 39,182 41,076 GWh 2,871 8,413 1,149 12,433 GWh	% Weight 53.2% 9.0% 4.4% 0.3% 66.9% 4.1% 24.8% 4.2% 33.1% 100.0% % Weight 0.1% 4.1% 0.4% 4.6% 4.6% 10.4% 4.6% 10.4% 4.6% 10.4% 4.6% 67.7% 9.2% 100% % Weight 61.9%	GWh 33,597 3,661 1,580 61 38,838 2,854 19,568 3,305 25,727 64,627 GWh 22 1,814 172 2,009 18,565 5,274 15,991 39,830 41,839 GWh 2,681 6,920 192 9,794 892	 % Weight 52.0% 5.7% 2.4% 0.1% 60.1% 4.4% 39.8% 100.0% % Weight 0.1% 4.3% 0.4% 4.8% 44.4% 12.6% 38.2% 95.2% 100% % Weight 27% 71% 2% 100% % Weight 60% 	Δ yoy 7.6% 67.6% 87.9% 249.0% 17.0% -2.6% -14.1% -14.28% 5.1% Δ yoy 43% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -6% -2% -2% 27% 22% 497% 27% 5%	9,8 12,3 3,8 3,8 3,8 3,8 3,8 3,8 3,8 3,8 3,8 3











4. Group Infrastructure & Networks



Electricity distributed (TWh)	FY 2018	FY 2017	Δγογ
Italy	227.7	228.5	-0.4%
Iberia	124.7	126.4	-1.3%
South America	117.4	90.7	29.5%
Europe & North Africa	15.6	15.2	2.9%
Total	485.4	460.7	5.4%

End users ¹ (mn)	FY 2018	FY 2017	Δγογ
Italy	31.4	31.5	0.0%
Iberia	12.2	12.1	0.7%
South America	26.5	19.1	38.4%
Europe & North Africa	2.9	2.8	1.7%
Total	72.9	65.5	11.4%

1.End Users represent the number of distribution delivery points at the end of the period.

5. Group Retail 🏾 🎆

Energy sold (TWh) ²	FY 2018	FY 2017	∆уоу
Italy	104.3	103.2	1.1%
Regulated	39.8	44.0	-9.4%
Free Market	64.5 59.3		8.8%
Iberia	89.6	96.5	-7.1%
South America	91.1	74.7	22.0%
Europe & North Africa	10.4	10.3	0.5%
Total	295.4	284.8	3.8%

Gas sold (bmc)	FY 2018	FY 2017	Δγογ
Italy	4.8	4.8	-1.0%
Iberia	6.4	6.9	-7.6%
Romania	0.01	0.01	-32.6%
Total	11.2	11.8	-4.9%

2. Net of energy losses.

6. Italian Energy Market

Italy energy balance

GWh	Jan-Dec 2018	Jan-Dec 2017	∆ уоу
Hydro	49,275	37,557	31.2%
Thermo	185,046	200,305	-7.6%
- Biomass	17,683	17,818	-0.8%
Geothermal	5,708	5,821	-1.9%
Wind	17,318	17,565	-1.4%
PV	22,887	24,017	-4.7%
Total net production	280,234	285,265	-1.8%
Import	47,179	42,895	10.0%
Export	3,270	5,134	-36.3%
Net import	43,909	37,761	16.3%
Pumped storage	2,233	2,478	-9.9%
Electricity demand	321,910	320,548	0.4%

Source: TERNA

Power customers ³ (mn)	FY 2018	FY 2017	∆уоу
Italy	25.2	26.1	-3.7%
Regulated	16.6	18.3	-9.1%
Free Market	8.6	7.9	8.9%
Iberia	10.8	10.8	-0.9%
South America	25.8	18.2	41.3%
Europe & North Africa	3.0	2.8	6.5%
Total	64.7	58.0	11.5%

Gas customers (mn)	FY 2018	FY 2017	Δγογ
Italy	4.1	4.0	1.5%
Iberia	1.6	1.6	2.8%
Romania	0.04	0.01	n.m.
Total	5.7	5.6	2.5%

3. Power Customers represent clients with active contracts with Enel.

Source: GME

Pool price (€/MWh)















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7. Main Financials & Market performance

Enel Group figures as of September 30th, 2018.					
€mn	9M 2018	9M 2017	Δ уоу		
Revenues	55,246	54,188	2%		
Reported EBITDA ¹	12,134	11,450	6%		
Ordinary EBITDA ¹	12,006	11,306	6%		
Reported EBIT ¹	7,438	7,217	3%		
Ordinary EBIT ¹	7,310	7,073	3%		
Rep. Group net income ¹	3,016	2,621	15%		
Group net ord. Income ¹	2,888	2,583	12%		
EPS (€)	0.30	0.26	15%		
FFO ²	7,272	7,161	2%		
	FY 2017	FY 2016	∆ уоу		
Total assets	155,641	155,596	0%		
Assets held for sale ¹	1,970	11	n.m.		
Shareholder's equity	52,161	52,575	-1%		
Liabilities held for sale	1,729	-	-		
Financial net debt	37,410	37,553	0%		
FFO/Net debt ¹	27%	28%	-1 p.p.		
Net debt ¹ /Ebitda	2.4x	2.5x	-		
Capex ³	8,499	8,842	-4%		
- Growth	4,922	5,429	-9%		
- Maintenance	2,363	2,466	-4%		
- Connections	1,214	947	28%		

Dividends					
€/share	FY 2	018	FY 2017		
	Amount	Ex-Date	Amount	Ex-Date	
Ordinary (interim)	0.14	01/23/18	0.105	01/22/18	
Ordinary (Final)	0.14	N.A.	0.132	07/23/18	
Total DPS ⁴	0.2	28	0.2	37	
Pay out	70	%	65	%	
4. Minimum DPS for 2018					

	31/12/2018	31/12/2017	∆ yoy
Share Price (€)	5.044	5.130	-1.7%
P/E ⁵	12.5	13.7	-8.6%
EV/EBITDA	7.2	7.4	-2.9%
Dividend Yield ⁵	5.6%	4.6%	20.2%

Source: Bloomberg. 5. Dividend yield and P/E Ratio calculated using the Minimum DPS and Net income guidance respectively for 2018.

Enel Group's Ratings

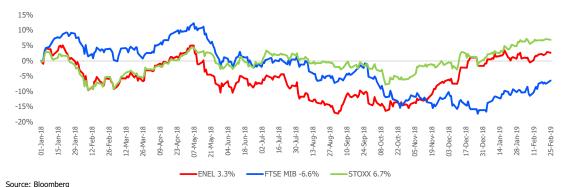
	Rating	Outlook	Update
Moody's	Baa2	Stable	01/07/2019
S&P	BBB+	Stable	09/19/2018
Fitch	A-	Stable	02/11/2019

1. Alternative performance indicators not envisaged in the IFRS-EU accounting standards are intended to facilitate the assessment of the Group's performance and financial position. Please refer to the press releases of the related consolidated results for the definition of these indicators.

2. FFO: funds from operations after Δ WC and provisions

3. Includes capex related to assets held for sale for 369 €mn at FY 2017 and 290 €mn at FY 2016.

Stock performance (01/01/2018 - 25/02/2019)



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8. Disclaimer

This document contains certain forward-looking statements that reflect the Company's management's current views with respect to future events and financial and operational performance of the Company and its subsidiaries. These forward-looking statements are based on Enel S.p.A.'s current expectations and projections about future events. Because these forward-looking statements are subject to risks and uncertainties, actual future results or performance may differ materially from those expressed in or implied by these statements due to any number of different factors, many of which are beyond the ability of Enel S.p.A. to control or estimate precisely, including changes in the regulatory environment, future market developments, fluctuations in the price and availability of fuel and other risks. You are cautioned not to place undue reliance on the forward-looking statements contained herein, which are made only as of the date of this presentation. Enel S.p.A. does not undertake any obligation to publicly release any updates or revisions to any forward-looking statements to reflect events or circumstances after the date of this presentation. 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.

Pursuant to art. 154-bis, paragraph 2, of the Italian Unified Financial Act of February 24, 1998, the executive in charge of preparing the corporate accounting documents at Enel, Alberto De Paoli, declares that the accounting information contained herein correspond to document results, books and accounting records.

