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Testo del comunicato			

Vedi allegato.

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# ENEL PUBBLICA IL REPORT SUI DATI OPERATIVI DI GRUPPO DEL SECONDO TRIMESTRE E DEL PRIMO SEMESTRE 2019

**Roma, 22 luglio 2019** – Enel S.p.A. ("Enel") ha pubblicato il "*Quarterly Bulletin*" ("*Report*") contenente i dati operativi del Gruppo del secondo trimestre e del primo semestre 2019.

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 H1 2019

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# Index

1. Group Summary	enel
2. Group Net Installed Capacity	I
3. Group Net Production	I
4. Group Infrastructure & Networks	
5. Retail	
6. Main Financial & Market performance	enel
7. Disclaimer	enel







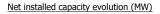


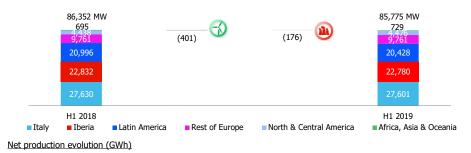


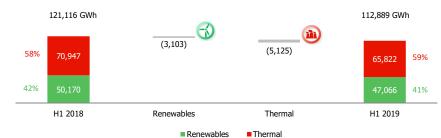


## 1. Group Summary

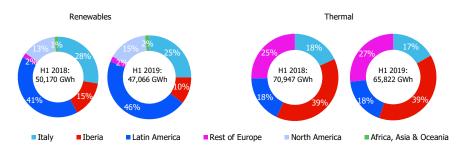




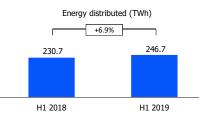


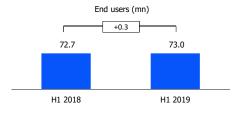




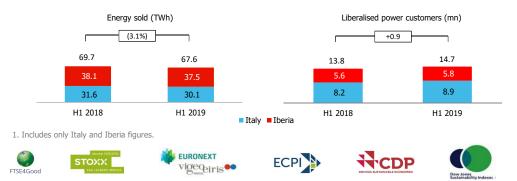


Group Infrastructure & Networks





#### Retail free market<sup>1</sup>



#### 2. Group Net Installed Capacity<sup>1</sup>

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	H1 20	19	H1 20	018	∆ yoy	2019 Addee capacity
Group		% Weight		% Weight	∆ yoy	MW
Hydro	27,888	32.5%		32.2%	0.2%	MINA
	·     · ·		27,835			
Wind	8,679	10.1%	7,867	9.1%	10.3%	5
Solar & Others	1,942	2.3%	3,281	3.8%	-40.8%	
Geothermal	876	1.0%	804	0.9%	9.0%	
otal Renewables 云	39,385	45.9%	39,786	46.1%	-1.0%	7:
Nuclear	3,318	3.9%	3,318	3.8%	0.0%	
Coal						
	15,829	18.5%	15,965	18.5%	-0.9%	
CCGT	14,994	17.5%	15,028	17.4%	-0.2%	
Oil & Gas	12,250	14.3%	12,255	14.2%	0.0%	
otal Thermal 🛛 🚇	46,390	54.1%	46,566	53.9%	-0.4%	
otal Enel Group	85,775	100%	86,352	100%	-0.7%	7
Italy	MW	% Weight	MW 9	% Weight	∆ yoy	MW
Hydro	12,422	45.0%	12,401	44.9%	0.2%	1
Wind	772	2.8%	772	2.8%	0.0%	-
Solar & Others	30	0.1%	80	0.3%		
					-62.2%	
Geothermal	763	2.8%	762	2.8%	0.1%	
tal Renewables	13,988	50.7%	14,016	50.7%	-0.2%	11
Coal	6,340	23.0%	6,340	22.9%	0.0%	
CCGT	4,535	16.4%	4,535	16.4%	0.0%	
Oil & Gas	2,739	9.9%	2,739	9.9%	0.0%	
tal Thermal	13,613	49.3%	13,613	49.3%	0.0%	
tal	27,601	100%	27,630	100%	-0.1%	11
Iberia	MW	% Weight	MW 9	% Weight	∆ yoy	MW
Hydro	4,789	21.0%	4,761	20.9%	0.6%	
Wind	1,750	7.7%	1,750	7.7%	0.0%	
Solar & Others	14	0.1%	14	0.1%	0.0%	
tal Renewables	6,553	28.8%	6,525	28.6%	0.4%	
			•			
Nuclear	3,318	14.6%	3,318	14.5%	0.0%	
Coal	5,052	22.2%	5,168	22.6%	-2.2%	
CCGT	5,480	24.1%	5,445	23.8%	0.6%	
Oil & Gas	2,377	10.4%	2,377	10.4%	0.0%	
		10.470	2/0//	10.470	01070	
otal Thermal	16,227	71.2%	16,307	71.4%	-0.5%	
otal Thermal otal	16,227 22,780					
tal	22,780	71.2% 100%	16,307 22,832	71.4% 100%	-0.5% -0.2%	
tal Latin America	22,780	71.2% 100% % Weight	16,307 22,832	71.4% 100% % Weight	-0.5% -0.2% Δ yoy	MW
tal	22,780	71.2% 100%	16,307 22,832	71.4% 100%	-0.5% -0.2%	
tal Latin America	22,780 MW 9 10,035	<b>71.2%</b> <b>100%</b> <b>Weight</b> 49.1%	16,307 22,832 MW 0 10,031	71.4% 100% % Weight	-0.5% -0.2% Δ yoy	MW
<b>tal</b> Latin America Hydro Wind	22,780 MW 10,035 1,556	<b>71.2%</b> <b>100%</b> <b>Weight</b> 49.1% 7.6%	<b>16,307</b> <b>22,832</b> <b>MW</b> 10,031 1,666	71.4% 100% % Weight 47.8% 7.9%	-0.5% -0.2% Δ yoy 0.0% -6.6%	MW
<b>Latin America</b> Hydro Wind Solar & Others	22,780 MW 10,035 1,556 1,125	<b>71.2%</b> <b>100%</b> <b>Weight</b> 49.1% 7.6% 5.5%	<b>16,307</b> <b>22,832</b> <b>MW</b> 10,031 1,666 1,491	71.4% 100% Weight 47.8% 7.9% 7.1%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6%	
<b>tal</b> Latin America Hydro Wind Solar & Others Geothermal	22,780 MW ( 10,035 1,556 1,125 41	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2%	<b>16,307</b> <b>22,832</b> <b>MW</b> 10,031 1,666 1,491 41	71.4% 100% Weight 47.8% 7.9% 7.1% 0.2%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6% 0.0%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables	22,780 MW ( 10,035 1,556 1,125 41 12,756	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4%	16,307 22,832 MW 9 10,031 1,666 1,491 41 13,229	71.4% 100% Weight 47.8% 7.9% 7.1% 0.2% 63.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal	22,780 MW 10,035 1,556 1,125 41 12,756 814	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4%	16,307 22,832 MW 0 10,031 1,666 1,491 41 13,229 835 4,240	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas	22,780 MW 10,035 1,556 1,125 41 12,756 814	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4%	16,307 22,832 MW 0 10,031 1,666 1,491 41 13,229 835 4,240	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2%	16,307 22,832 MW 0 10,031 1,666 1,491 41 13,229 835 4,240 2,692	71.4% 100% % Weight 47.8% 7.9% 0.2% 63.0% 4.0% 20.2% 12.8%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996	71.4% 100% % Weight 47.8% 7.9% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996	71.4% 100% % Weight 47.8% 7.9% 7.1% 63.0% 63.0% 4.0% 20.2% 12.8% 37.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2%	MW
tal Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996	71.4% 100% % Weight 47.8% 7.9% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% -2.7%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW (	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.6% -0.2% -2.7%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2%	16,307 22,832 MW 9 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW 9 19	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% -2.7%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 6.2% 13.3%	16,307 22,832 MW ( 10,031 1,666 1,491 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123	71.4% 100% % Weight 47.8% 7.9% 7.1% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -24.6% -2.5% -1.6% -0.2% -1.6% -0.2% -2.7% <b>A yoy</b> 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123 883	71.4% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0.0% 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123 883 3,623	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0.0% 0.0% 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT COal CCGT	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 883 3,623 809	71.2% 100% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3%	16,307 22,832 MW 9 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW 9 19 741 123 883 3,623 809	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3%	-0.5% -0.2% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 37.6% 100.0% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 1.3% 9.0% 37.1% 8.3% 45.6%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% -1.2% -2.7% A yoy 0.0% 0.0% 0.0% 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 100.0% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	16,307 22,832 MW 10,031 1,666 1,491 13,229 835 4,240 2,692 7,767 20,996 MW 9 19 741 123 883 3,623 809 4,447 8,878	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 37.6% 100.0% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 1.3% 9.0% 37.1% 8.3% 45.6%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% -1.2% -2.7% A yoy 0.0% 0.0% 0.0% 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	16,307 22,832 MW 9 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW 9 741 123 883 3,623 809 4,447 8,878 9,761	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 45.6% 91.0%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 10.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 10,031 10,03	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -2.5% -1.6% -2.5% -1.2% -2.7% <b>Δ yoy</b> 0.0% 0.	MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	71.2% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0%	16,307 22,832 MW 9 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW 9 741 123 883 3,623 809 4,447 8,878 9,761	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 45.6% 91.0% 10%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	MW 
tal  Latin America  Hydro Wind Solar & Others Geothermal tal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 10.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 10,031 10,03	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -2.5% -1.6% -2.5% -1.2% -2.7% <b>Δ yoy</b> 0.0% 0.	MW 
tal  Latin America Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Vind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490	71.2% 100% 49.1% 7.6% 5.5% 0.2% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 13.9% 78.0%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.6% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 9.0% 100% 100% % Weight 14.0% 57.8%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.6% -0.2% -1.2% 0.0%	MW MW MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490 292	71.2% 100% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 7.6% 7.6% 7.6% 7.6% 37.1% 8.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 13.9% 78.0% 6.5%	16,307 22,832 MW ( 10,031 1,666 1,491 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 7,767 20,996 MW ( 883 3,623 809 4,447 8,878 9,761 ( MW ( 623	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 63.0% 63.0% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 91.0% 100% % Weight 14.0% 57.8% 28.1%	-0.5% -0.2% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0	MW MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others Geothermal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490 4292 72	71.2% 100% 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 20.4% 100.0% 37.6% 100.0% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 45.6% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 13.9% 78.0% 6.5% 1.6%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566 1,248 -	71.4% 100% 100% % Weight 47.8% 7.9% 7.0% 63.0% 4.0% 20.2% 100% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 14.0% 57.8% 28.1% 0.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -2.5% -1.6% -2.5% -1.2% -2.7% 0.0%	MW MW 5
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others Geothermal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490 292	71.2% 100% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 7.6% 7.6% 7.6% 7.6% 37.1% 8.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 13.9% 78.0% 6.5%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 63.0% 63.0% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 91.0% 100% % Weight 14.0% 57.8% 28.1%	-0.5% -0.2% -0.2% 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% 0.0% 0	MW 
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others Geothermal tal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490 292 72 4,476	71.2% 100% 49.1% 7.6% 5.5% 0.2% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 45.6% 91.0% 100% % Weight 13.9% 78.0% 6.5% 1.6% 100%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566 1,248 4,438	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 4.0% 20.2% 12.8% 37.0% 100% % Weight 0.2% 7.5% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 9.0% 100% 100% % Weight 14.0% 57.8% 28.1% 0.0%	-0.5% -0.2% 0.0% -6.6% -24.6% 0.0% -3.6% -2.5% -1.6% -0.2% -1.2% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0	MW 
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others Geothermal tal  Africa, Asia & Oceania	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490 292 72 4,476	71.2% 100% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 9.0% 100% % Weight 13.9% 78.0% 6.5% 1.6% 100% % Weight	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566 1,248 - 4,438 MW ( 0 0 0 0 0 0 0 0 0 0 0 0 0	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 63.0% 12.8% 37.0% 100% % Weight 0.2% 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% 1.00% % Weight 14.0% 57.8% 28.1% 0.0% 100%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% Δ yoy 0.0%	MW 
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others Geothermal tal  Africa, Asia & Oceania Wind Wind Wind Wind Kal	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 2 623 3,490 292 72 4,476 MW 371	71.2% 100% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 7.6% 7.6% 7.6% 7.6% 7.6% 37.1% 8.3% 45.6% 91.0% 100% % Weight 13.9% 78.0% 6.5% 1.6% 100% % Weight 13.9% 78.0% 6.5% 1.6% 50.9%	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 9 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566 1,248 - 4,438 MW ( 371	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 63.0% 63.0% 12.8% 37.0% 100% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 91.0% 100% % Weight 14.0% 57.8% 28.1% 0.0% 100% % Weight 53.4%	-0.5% -0.2% A yoy 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.6% -0.2% -1.2% -2.7% 0.0%	MW 5 61 MW
tal  Latin America  Hydro Wind Solar & Others Geothermal tal Renewables Coal CCGT Oil & Gas tal Thermal tal  Rest of Europe Hydro Wind Solar & Others tal Renewables Coal CCGT Oil & Gas tal Thermal tal  North America Hydro Wind Solar & Others Geothermal tal  Africa, Asia & Oceania	22,780 MW 10,035 1,556 1,125 41 12,756 814 4,170 2,687 7,671 20,428 MW 19 741 123 883 3,623 809 4,447 8,878 9,761 MW 623 3,490 292 72 4,476	71.2% 100% 100% % Weight 49.1% 7.6% 5.5% 0.2% 62.4% 4.0% 20.4% 13.2% 37.6% 100.0% % Weight 0.2% 7.6% 1.3% 9.0% 37.1% 8.3% 9.0% 37.1% 8.3% 9.0% 100% % Weight 13.9% 78.0% 6.5% 1.6% 100% % Weight	16,307 22,832 MW ( 10,031 1,666 1,491 41 13,229 835 4,240 2,692 7,767 20,996 MW ( 19 741 123 883 3,623 809 4,447 8,878 9,761 MW ( 623 2,566 1,248 - 4,438 MW ( 0 0 0 0 0 0 0 0 0 0 0 0 0	71.4% 100% 100% % Weight 47.8% 7.9% 7.1% 0.2% 63.0% 63.0% 12.8% 37.0% 100% % Weight 0.2% 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% 1.00% % Weight 14.0% 57.8% 28.1% 0.0% 100%	-0.5% -0.2% Δ yoy 0.0% -6.6% -24.6% 0.0% -2.5% -1.6% -0.2% -1.2% -2.7% Δ yoy 0.0%	MW 









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## 3. Group Net Production

# enel

	H1 20					
Group		% Weight	H1 2 GWh	% Weight	∆ yoy ∆ yoy	2Q 2019 GWh
Hydro	29,266	25.9%	33,470	27.6%	-12.6%	15,354
Wind	12,752	11.3%	11,398	9.4%	11.9%	6,476
Solar & Others	2,009	1.8%	2,369	2.0%	-15.2%	953
Geothermal	3,040	2.7%	2,932	2.4%	3.7%	1,542
Total Renewables 🕣	47,066	41.7%	50,170	41.4%	-6.2%	24,325
Nuclear	13,212	11.7%	11,769	9.7%	12.3%	6,128
Coal	22,130	19.6%	29,482	24.3%	-24.9%	8,595
CCGT	20,131	17.8%	18,022	14.9%	11.7%	9,733
Oil & Gas	10,349	9.2%	11,675	9.6%	-11.4%	5,011
Total Thermal 🛛 🚇	65,822	58.3%	70,947	58.6%	-7.2%	29,467
Total Enel Group	112,889	100%	121,116	100%	-6.8%	53,792
						_
Italy		% Weight		% Weight	∆ уоу	GWh
Hydro Wind	8,189	36.0%	10,183	38.2%	-19.6%	5,153
	764	3.4%	741	2.8%	3.0%	322
Solar & Others Geothermal	29	0.1%	69	0.3%	-58.4% -0.8%	15 1,407
Total Renewables	2,812 11,794	12.3% <b>51.8%</b>	2,836 <b>13,829</b>	10.6% 51.9%	-14.7%	6,897
Coal	6,495	28.5%	9,878	37.1%	-34.2%	2,683
CCGT	4,347	19.1%	2,714	10.2%	60.2%	2,085
Oil & Gas	138	0.6%	2,714	0.8%	-38.3%	46
Total Thermal	10,980	48.2%	12,814	48.1%	-14.3%	4,910
Total	22,774	100%	26,644	100%	-14.5%	11,807
Iberia		% Weight		% Weight	∆ уоу	GWh
Hydro	2,831	9.3%	5,289	15.2%	-46.5%	1,348
Wind	2,059	6.8%	2,020	5.8%	1.9%	951
Solar & Others	15	0.0%	13	0.0%	12.8%	9
Total Renewables	4,905	16.2%	7,322	21.0%	-33.0%	2,308
Nuclear	13,212	43.5%	11,769	33.8%	12.3%	6,128
Caal		16 40/				928
Coal	4,987	16.4%	9,080	26.0%	-45.1%	
CCGT	4,987 4,364	14.4%	3,466	9.9%	25.9%	2,521
CCGT Oil & Gas	4,987 4,364 2,890	14.4% 9.5%	3,466 3,231	9.9% 9.3%	25.9% -10.6%	2,521 1,441
CCGT	4,987 4,364	14.4%	3,466	9.9%	25.9%	2,521
CCGT Oil & Gas Total Thermal Total	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b>	14.4% 9.5% <b>83.8%</b> 100%	3,466 3,231 <b>27,546</b> <b>34,868</b>	9.9% 9.3% <b>79.0%</b> 100.0%	25.9% -10.6% <b>-7.6%</b> <b>-12.9%</b>	2,521 1,441 <b>11,017</b> <b>13,325</b>
CCGT Oil & Gas Total Thermal Total Latin America	4,987 4,364 2,890 25,453 30,357 GWh	14.4% 9.5% 83.8% 100% % Weight	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b>	9.9% 9.3% <b>79.0%</b> 100.0% % Weight	25.9% -10.6% -7.6% -12.9% Δ yoy	2,521 1,441 <b>11,017</b> <b>13,325</b> GWh
CCGT Oil & Gas Total Thermal Total Latin America Hydro	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b> <b>GWh</b> 17,127	14.4% 9.5% 83.8% 100% Weight 51.5%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437	9.9% 9.3% <b>79.0%</b> <b>100.0%</b> <b>% Weight</b> 49.6%	25.9% -10.6% -7.6% -12.9% Δ yoy 4.2%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind	4,987 4,364 2,890 25,453 30,357 GWh 17,127 2,816	14.4% 9.5% <b>83.8%</b> 100% % Weight 51.5% 8.5%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662	9.9% 9.3% <b>79.0%</b> <b>100.0%</b> <b>% Weight</b> 49.6% 8.0%	25.9% -10.6% -7.6% -12.9% Δ yoy 4.2% 5.8%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b> <b>GWh</b> 17,127 2,816 1,413	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662 1,355	9.9% 9.3% <b>79.0%</b> <b>100.0%</b> <b>% Weight</b> 49.6% 8.0% 4.1%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505 637
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal	4,987 4,364 2,890 25,453 30,357 GWh 17,127 2,816 1,413 105	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662 1,355 96	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505 637 51
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables	4,987 4,364 2,890 25,453 30,357 GWh 17,127 2,816 1,413 105 21,462	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662 1,355 96 <b>20,551</b>	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0%	25.9% -10.6% -7.6% -12.9% ▲ yoy 4.2% 5.8% 4.3% 9.3% 4.4%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505 637 51 <b>10,442</b>
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal	4,987 4,364 2,890 25,453 30,357 GWh 17,127 2,816 1,413 105 21,462 2,216	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662 1,355 96 <b>20,551</b> 1,733	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2%	25.9% -10.6% -7.6% -12.9% ▲ yoy 4.2% 5.8% 4.3% 9.3% 4.4% 27.9%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505 637 51 <b>10,442</b> 1,069
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b> <b>GWh</b> 7,127 2,816 1,413 105 <b>21,462</b> 2,216 8,605	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662 1,355 96 <b>20,551</b> 1,733 8,960	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505 637 51 <b>10,442</b> 1,069 3,763
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b> <b>GWh (</b> 2,816 1,413 105 <b>21,462</b> 2,216 8,605 959	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9%	3,466 3,231 <b>27,546</b> <b>34,868</b> <b>GWh</b> 16,437 2,662 1,355 96 <b>20,551</b> 1,733 8,960 1,895	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 62.0% 5.2% 27.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.3% 9.3% 4.4% 27.9% -4.0% -49.4%	2,521 1,441 <b>11,017</b> <b>13,325</b> <b>GWh</b> 8,249 1,505 637 51 <b>10,442</b> 1,069 3,763 409
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT	4,987 4,364 2,890 25,453 30,357 GWh 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 2.9% 35.4%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,625 96 20,551 1,733 8,960 1,895 12,588	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.2% 38.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -49.4% -49.4% -6.4%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b> <b>GWh (</b> 2,816 1,413 105 <b>21,462</b> 2,216 8,605 959	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.2% 27.0% 5.7% 38.0% 100.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.3% 9.3% 4.4% 27.9% -4.0% -49.4%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup>	4,987 4,364 2,890 <b>25,453</b> <b>30,357</b> <b>GWh (</b> 17,127 2,816 1,413 105 <b>21,462</b> 2,216 8,605 959 <b>11,780</b> <b>33,242</b>	14.4% 9.5% 83.8% 100% % Weight 51.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 25.9% 100.0%	3,466 3,231 27,546 34,868 0Wh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 5.2% 5.2% 5.2% 5.2% 5.2% 5.7% 38.0% 100.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -4.0% -6.4% 0.3% <b>Δ</b> yoy	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro	4,987 4,364 2,890 25,453 30,357 GWh 4 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh 4 31	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 35.4% 100.0%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.2% 27.0% 5.7% 38.0% 100.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -4.0% -4.0% 0.3% 0.3%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind	4,987 4,364 2,890 25,453 30,357 (Wh 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 (Wh 31 891	14.4% 9.5% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 35.4% 100.0%	3,466 3,231 27,546 34,868 (Wh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 (Wh 27 900	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 9.3% 4.4% 27.9% -4.0% -49.4% 0.3% 0.3% 15.6% -0.9%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others	4,987 4,364 2,890 25,453 30,357 GWh 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh 31 891 81	14.4% 9.5% 100% % Weight 51.5% 8.5% 6.3% 6.3% 6.7% 25.9% 35.4% 100.0% % Weight 0.2% 4.8% 0.4%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.4%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 9.3% 4.4% 27.9% -4.0% -49.4% 0.3% 0.3% 15.6% 0.9% 0.6%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 891 81 1,003	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9% 2.9% 2.9% 35.4% 100.0% % Weight 0.2% 4.8% 0.4% 5.4%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.2% 27.0% 5.2% 38.0% 100.0% % Weight 0.1% 4.7% 0.1% 5.3%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -4.0% -4.0% 0.3% 0.3% 0.6% 0.6% -0.4%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 9 5,240 15,683 GWh 12 373 51 436
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal	4,987 4,364 2,890 25,453 30,357 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh 31 891 81 1,003 8,431	14.4% 9.5% 83.8% 100% 51.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9% 35.4% 100.0% * * * * * * * * * * * * * * * * * * *	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 5.2% 5.2% 5.2% 5.2% 5.2% 5.2% 5.2	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -4.9% 0.3% 0.6% -0.9% 0.6% -0.4% 0.6% -0.4% -4.1%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT	4,987 4,364 2,890 25,453 30,357 GWh C 21,462 2,216 8,605 959 11,780 33,242 GWh C 31 891 81 1,003 8,431 2,816	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 25.9% 25.9% 100.0% 35.4% 100.0% 4.8% 0.4% 4.8% 0.4% 5.4% 5.4%	3,466 3,231 27,546 34,868 (Wh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 (Wh 27 900 81 1,007 8,791 2,881	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 4.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.2% 27.0% 5.2% 46.3% 100.0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -49.4% -49.4% -6.4% 0.3% 15.6% 0.9% 0.6% -0.4% 0.6% -4.1% -2.3%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 1,268
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas	4,987 4,364 2,890 25,453 30,357 30,357 21,427 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh 31 891 81 1,003 8,431 2,816 6,363	14.4% 9.5% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 35.4% 100.0% */***********************************	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 27.0% 27.0% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 5.3% 46.3% 15.2% 33.3%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 9.3% 4.4% 27.9% -4.0% -9.3% 0.3% 0.6% -0.9% 0.6% -0.9% 0.6%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 1,268 3,116
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 8,605 959 11,780 33,242 GWh ( 31 8,605 8,431 8,431 2,816 6,363 17,610	14.4% 9.5% 83.8% 100% % Weight 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 35.4% 100.0% % Weight 0.2% 4.8% 0.4% 5.4% 45.3% 15.1% 34.2% 94.6%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 5.3% 46.3% 15.2% 33.3% 94.7%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -49.4% 0.3% 0.6% -0.9% 0.6% -0.9% 0.6% -0.4% -2.2%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 4,268 3,914 1,268 3,914
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas	4,987 4,364 2,890 25,453 30,357 30,357 21,427 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh 31 891 81 1,003 8,431 2,816 6,363	14.4% 9.5% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 35.4% 100.0% */***********************************	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 27.0% 27.0% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 5.3% 46.3% 15.2% 33.3%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 9.3% 4.4% 27.9% -4.0% -9.3% 0.3% 0.6% -0.9% 0.6% -0.9% 0.6%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 4,268 3,914 1,268 3,914
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup>	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 891 81 1,003 8,431 2,816 6,363 17,610 18,613	14.4% 9.5% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 25.9% 25.9% 2.9% 35.4% 100.0% * * * * * * * * * * * * * * * * * * *	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998 19,005	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 5.3% 46.3% 15.2% 33.3% 94.7%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -9.4% -6.4% 0.3% 15.6% -0.9% 0.6% -2.3% 0.6% -2.2% -2.1%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 1,268 3,914 1,268 3,914 1,268 3,914
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 8,431 2,816 6,363 17,610 18,613 GWh ( 1,088	14.4% 9.5% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 35.4% 100.0% 2.9% 35.4% 100.0% 2.9% 35.4% 100.0% 5.4% 0.4% 5.4% 0.4% 5.4% 15.1% 34.2% 94.6% 100%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 2,77 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 27.0% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 5.3% 46.3% 45.3% 45.3% 94.7% 100%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -49.4% 0.3% 0.6% -0.9% 0.6% -0.9% 0.6% -2.3% 0.6% -2.2% -2.1%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 4,268 3,116 8,299 8,735 GWh
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 8,431 2,816 6,363 17,610 18,613	14.4% 9.5% 83.8% 100% 51.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9% 35.4% 100.0% % Weight 0.2% 4.8% 0.4% 5.4% 45.3% 15.1% 34.2% 94.6% 100%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534 4,646	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 62.0% 5.2% 5.2% 27.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 100.0% 5.3% 46.3% 15.2% 33.3% 94.7% 100%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -4.9% -0.9% 0.3% <b>A yoy</b> 15.6% -0.9% 0.6% -2.3% 0.6% <b>-2.2%</b> <b>-2.1%</b>	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 5,299 8,735 GWh
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others	4,987 4,364 2,890 25,453 30,357 30,357 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 33,242 GWh G 4,313 8,431 2,816 6,363 317,610 18,613	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 35.4% 100.0% * * * * * * * * * * * * * * * * * * *	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 2,77 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 38.0% 100.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 0.4% 0.4% 5.3% 46.3% 15.2% 33.3% 94.7% 100% 94.7% 68.8% 68.8% 8.5%	25.9% -10.6% -7.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -6.4% 0.3% 0.6% -0.9% 0.6% -2.3% 0.6% -2.3% 0.6% -2.1% A yoy	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 (0) 5,240 15,683 5,240 15,683 5,240 12,373 5,11 436 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 3,914 1,268 1,269 1,268 1
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others	4,987 4,364 2,890 25,453 30,357 GWh C 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh C 31 891 31 891 81 1,003 8,431 2,816 6,363 17,610 18,613 CWh C 1,088 5,761 17,610 17,610 1,088	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 25.9% 25.9% 25.9% 100.0% 35.4% 100.0% 5.4% 100.0% 5.4% 15.1% 34.2% 94.6% 100% 15.2% 80.6% 2.5% 1.7%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,077 8,791 2,881 6,326 17,998 19,005 GWh 1,534 4,646 571	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 0.3% 62.0% 5.2% 27.0% 5.2% 27.0% 5.2% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 5.3% 46.3% 15.2% 33.3% 94.7% 100%	25.9% -10.6% -7.6% -7.6% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -40.4% -6.4% 0.3% 0.6% 0.6% -0.9% 0.6% -2.2% -2.1% 29.0% 24.0% -69.2% 0.6% -2.9%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 3,763 409 5,240 15,683 GWh 12 3,733 51 436 3,914 1,268 3,914 3,916
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others	4,987 4,364 2,890 25,453 30,357 30,357 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 31,452 33,242 GWh ( 31 8,431 2,816 6,363 31,610 18,613	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 25.9% 25.9% 35.4% 100.0% * * * * * * * * * * * * * * * * * * *	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534 4,646	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 4.1% 0.3% 62.0% 5.2% 38.0% 100.0% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.4% 0.4% 0.4% 5.3% 46.3% 15.2% 33.3% 94.7% 100% 94.7% 68.8% 68.8% 8.5%	25.9% -10.6% -7.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -6.4% 0.3% 0.6% -0.9% 0.6% -2.3% 0.6% -2.3% 0.6% -2.1% A yoy	2,521 1,441 11,017 13,325 GWh 8,249 1,505 3,763 409 5,240 15,683 GWh 12 3,733 51 436 3,914 1,268 3,914 3,916
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others Geothermal	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 8,431 2,816 6,363 17,610 18,613 GWh ( 1,088 5,761 176 122 7,147	14.4% 9.5% 83.8% 100% % Weight 51.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9% 35.4% 100.0% % Weight 0.2% 4.8% 100.0% % Weight 15.1% 4.8% 100% % Weight 15.2% 80.6% 2.5% 1.7% 100%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534 4,646 571	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 62.0% 5.2% 5.2% 5.2% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.1% 4.7% 0.1% 6.3% 15.2% 3.3% 94.7% 100% % Weight 22.7% 68.8% 8.5% 0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -6.4% 0.3% <b>A yoy</b> 15.6% -0.9% 0.6% <b>A yoy</b> 15.6% -0.9% 0.6% <b>C yoy</b> -2.2% -2.% -2.2% -2.2% -2.2% -2.2% -2.2% -2.	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 1,268 3,306 6 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,098 3,306 1,088 3,306 3,306 1,088 3,306 1,097 3,086 3,086 3,086 3,096 3,000 3,0
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others	4,987 4,364 2,890 25,453 30,357 GWh ( 17,127 2,816 1,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh ( 31 8,431 2,816 6,363 17,610 18,613 GWh ( 1,088 5,761 176 122 7,147	14.4% 9.5% 83.8% 100% 51.5% 8.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9% 35.4% 100.0% % Weight 100.0% 5.4% 4.8% 0.4% 0.2% 4.8% 0.4% 0.2% 4.8% 15.1% 34.2% 94.6% 100% 25.5% 1.7% 100%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534 4,646 571 - - - 6,751 GWh	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 62.0% 5.2% 5.2% 5.2% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.1% 4.7% 0.4% 5.3% 46.3% 15.2% 33.3% 46.3% 15.2% 33.3% 94.7% 100% 84.7% 100%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -6.4% 0.3% 0.6% -2.3% 0.6% -2.3% 0.6% -2.2% -2.1% A yoy 29.0% 24.0% -5.9% A yoy 5.9%	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 U 12 373 51 409 5,240 15,683 (U 12 3,733 51 436 3,914 1,268 3,916 1,865 1,865 1,865 1,865 1,865 1,865 1,865 1,965
CCGT Oil & Gas Total Thermal Total Latin America Hydro Wind Solar & Others Geothermal Total Renewables Coal CCGT Oil & Gas Total Thermal Total Rest of Europe <sup>1</sup> Hydro Wind Solar & Others Total Renewables Coal CCGT Oil & Gas Total Thermal Total North America <sup>2</sup> Hydro Wind Solar & Others Geothermal Total North America <sup>2</sup> Hydro Wind Solar & Others Geothermal Total	4,987 4,364 2,890 25,453 30,357 30,357 21,413 105 21,462 2,216 8,605 959 11,780 33,242 GWh 1,003 8,431 2,816 6,363 317,610 18,613 GWh 7,147 GWh	14.4% 9.5% 83.8% 100% % Weight 51.5% 4.3% 0.3% 64.6% 6.7% 25.9% 2.9% 35.4% 100.0% % Weight 0.2% 4.8% 100.0% % Weight 15.1% 4.8% 100% % Weight 15.2% 80.6% 2.5% 1.7% 100%	3,466 3,231 27,546 34,868 GWh 16,437 2,662 1,355 96 20,551 1,733 8,960 1,895 12,588 33,139 GWh 27 900 81 1,007 8,791 2,881 6,326 17,998 19,005 GWh 1,534 4,646 571	9.9% 9.3% 79.0% 100.0% % Weight 49.6% 8.0% 62.0% 5.2% 5.2% 5.2% 5.7% 38.0% 100.0% % Weight 0.1% 4.7% 0.1% 4.7% 0.1% 6.3% 15.2% 3.3% 94.7% 100% % Weight 22.7% 68.8% 8.5% 0%	25.9% -10.6% -7.6% -12.9% 4.2% 5.8% 4.3% 9.3% 4.4% 27.9% -4.0% -6.4% 0.3% <b>A yoy</b> 15.6% -0.9% 0.6% <b>A yoy</b> 15.6% -0.9% 0.6% <b>C yoy</b> -2.2% -2.% -2.2% -2.2% -2.2% -2.2% -2.2% -2.	2,521 1,441 11,017 13,325 GWh 8,249 1,505 637 51 10,442 1,069 3,763 409 5,240 15,683 GWh 12 373 51 436 3,914 1,268 3,306 6 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,088 3,306 1,098 3,306 1,088 3,306 3,306 1,088 3,306 1,097 3,086 3,086 3,086 3,096 3,000 3,0

Anciades Romania, Russia, Greece, Duigaria
 Includes Mexico, Panama, USA, Canada, Guatemala, Costa Rica.
 Includes South Africa, India.











# 4. Group Infrastructure & Networks

Electricity distributed (TWh)	H1 2019	H1 2018	∆уоу
Italy	108.5	111.5	-2.6%
Iberia	62.3	62.1	0.3%
Latin America	68.1	49.4	37.8%
Argentina	8.3	9.0	-8.7%
Brazil	40.4	21.3	89.2%
Chile	8.2	8.1	1.4%
Colombia	7.0	6.9	2.3%
Peru	4.2	4.0	3.4%
Rest of Europe	7.8	7.7	1.1%
Total	246.7	230.7	6.9%

7

#### H1 2019 H1 2018 31.5 31.4 End users<sup>1</sup> (mn) ∆уоу Italy 0.1% Iberia 12.2 12.1 0.7% Latin America 26.5 26.3 0.6% Argentina 2.5 2.5 -2.5% Brazil 17.1 17.1 0.3% Chile 1.9 1.9 2.5% Colombia 3.5 3.4 2.7% Peru 1.4 1.4 1.6% 2.9 1.3% Rest of Europe 2.8 72.7 73.0 Total 0.4%

 $1.\ensuremath{\mathsf{End}}$  Users represent the number of distribution delivery points at the end of the period.

# 5. Retail (

Total energy sold (TWh) <sup>2</sup>	H1 2019	H1 2018	Δγογ
Italy	47.7	51.6	-7.6%
Regulated	17.6	20.0	-12.0%
Free Market	30.1	31.6	-4.9%
Iberia	43.1	44.6	-3.3%
Regulated	5.7	6.5	-12.7%
Free Market	37.5	38.1	-1.6%
Latin America	53.2	38.9	36.8%
Argentina	6.8	7.6	-10.4%
Brazil <sup>3</sup>	32.1	17.0	88.6%
Chile	6.2	6.4	-3.4%
Colombia	4.5	4.4	3.3%
Peru	3.5	3.5	1.7%
Rest of Europe	4.9	5.2	-5.8%
Total	148.9	140.3	6.1%

Gas sold (bmc)	H1 2019	H1 2018	Δγογ
Italy	2.9	2.9	0.4%
Iberia	3.1	3.3	-7.3%
Romania	0.01	0.03	-63.6%
Total	6.0	6.3	-3.9%

2. Net of energy losses.

3. Consider the full consolidation of Enel Dx Sao Paulo since June 2018.

Total power customers <sup>4</sup> (mn)	H1 2019	H1 2018	∆уоу
Italy	24.3	25.7	-5.3%
Regulated	15.4	17.5	-11.9%
Free Market	8.9	8.2	8.6%
Iberia	10.7	10.8	-0.9%
Regulated	4.9	5.2	-4.7%
Free Market	5.8	5.6	2.6%
Latin America	25.9	25.6	1.4%
Argentina	2.5	2.5	-2.5%
Brazil <sup>3</sup>	16.6	16.3	1.6%
Chile	1.9	1.9	2.5%
Colombia	3.5	3.4	2.7%
Peru	1.4	1.4	1.7%
Rest of Europe	3.1	2.9	5.8%
Total	64.0	64.9	-1.5%

Gas customers (mn)	H1 2019	H1 2018	∆уоу
Italy	4.1	4.2	-1.5%
Iberia	1.6	1.6	4.6%
Romania	0.05	0.04	42.7%
Total	5.8	5.8	0.4%

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













6

# enel

# 6. Main Financials & Market performance

Divid	ends

Dividends					
€/share	FY 20	18	FY 2017		
	Amount	Ex-Date	Amount	Ex-Date	
Ordinary (interim)	0.14	01/23/19	0.105	01/22/18	
Ordinary (Final) <sup>1</sup>	0.14	07/22/19	0.132	07/23/18	
Total DPS	0.28	3	0.2	37	
Pay out	70%	Ď	65	%	

#### Multiples

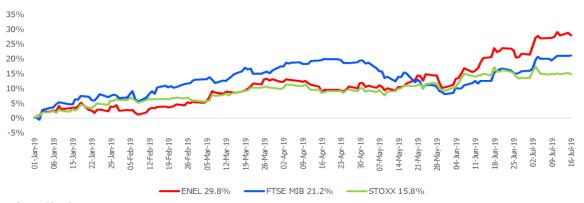
	30/06/2019	30/06/2018	∆ уоу
Share Price (€)	6.140	4.757	29.1%
P/E	12.9	12.2	5.7%
EV/EBITDA	8.5	7.2	18.3%
Dividend Yield	4.6%	5.5%	-17.8%
Source: Bloomberg.			

1. Final dividend 2018 approved by the AGM 2019.

Enel Group's I	Ratings
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	Rating	Outlook	Update
Moody's	Baa2	Positive	07/16/2019
S&P	BBB+	Stable	09/19/2018
Fitch	A-	Stable	02/11/2019

#### Stock performance (01/01/2019 - 16/07/2019)



Source: Bloomberg

#### 7. Disclaimer

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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.

