

23. PRODUCTION AND DEMAND

23.6 Electricity: Generation and Demand

B) Electric Power Indicators

Source: Red Eléctrica de España (REE)

GW/h

		Generation										Demand				
		Renewable					Non-renewable					Total	Pumping	Link Balearic Islands (d)	External balance	
		Total	Wind	Hidro-lyc	Photo-voltaic solar	Others (a)	Total	Nuclear	Combined cycle (b)	Cogeneration	Others (c)					
1=2+7	2=3 a 6	3	4	5	6	7=8 to11	8	9	10	11	12=1+13+14+15	13	14	15		
21		246 548	119 148	59 158	29 507	20 288	10 195	127 404	54 057	37 660	25 990	9 697	241 905	-4 619	-889	858
22		259 699	114 242	59 738	17 814	27 180	9 510	147 495	55 982	60 559	17 726	13 228	235 070	-6 274	-604	-19 795
23	P	252 597	131 902	61 223	25 324	36 350	9 005	120 701	54 290	39 145	17 158	10 108	228 828	-8 393	-1 426	-13 960
23 J-M	P	66 184	35 378	18 510	8 342	6 681	1 845	30 808	14 787	8 618	4 601	2 802	59 133	-2 304	-296	-4 453
24 J-M	P	64 453	38 638	18 481	11 470	7 267	1 420	25 814	13 142	5 996	4 192	2 484	58 973	-519	-349	-2 434
23 Jan	P	22 721	13 288	7 322	3 851	1 645	470	9 434	5 087	2 193	1 208	946	20 726	-949	-124	-923
Feb	P	20 566	9 661	4 627	2 451	1 987	596	10 906	4 598	3 828	1 699	781	19 129	-425	-90	-923
Mar	P	22 897	12 429	6 561	2 040	3 049	779	10 468	5 102	2 597	1 694	1 075	19 278	-930	-82	-2 607
Apr	P	20 429	10 959	4 795	1 530	3 689	945	9 470	4 567	2 388	1 573	942	17 013	-958	-98	-2 361
May	P	20 411	11 373	5 324	1 389	3 789	871	9 038	3 742	2 826	1 688	782	17 866	-752	-119	-1 675
Jun	P	20 073	9 637	3 018	1 914	3 778	927	10 437	4 009	4 053	1 682	693	18 464	-415	-124	-1 071
Jul	P	22 217	10 521	3 626	1 282	4 455	1 158	11 697	5 123	4 384	1 482	708	21 043	-494	-169	-512
Aug	P	22 129	10 537	4 084	961	4 371	1 121	11 592	5 008	4 368	1 289	927	20 063	-647	-175	-1 244
Sep	P	19 487	8 441	3 485	929	3 278	749	11 047	4 547	4 241	1 400	859	18 156	-557	-131	-645
Oct	P	19 680	10 272	5 706	1 445	2 566	555	9 408	3 742	3 454	1 245	967	18 432	-743	-131	-375
Nov	P	20 495	12 837	6 934	3 558	1 922	423	7 658	3 775	2 198	1 017	668	18 740	-831	-71	-854
Dec	P	21 492	11 947	5 741	3 974	1 821	411	9 546	4 990	2 615	1 181	760	19 918	-692	-112	-770
24 Jan	P	22 258	11 828	5 638	3 896	1 860	434	10 429	5 161	2 758	1 695	815	20 905	-741	-123	-489
Feb	P	20 910	12 666	6 806	2 952	2 423	485	8 244	4 510	1 580	1 331	823	18 816	-867	-115	-1 112
Mar	P	21 285	14 144	6 037	4 622	2 984	501	7 141	3 471	1 658	1 166	846	19 252	1 089	-111	-833

a. Includes solar thermal, renewable waste, biogas, biomass, marine hydraulics and geothermal.

b. Includes open cycle operation.

c. Includes pure and mixed pump turbine, coal and non-renewable waste.

d. Peninsula-Balearic Islands link. Positive (negative) value: Energy input (output) into the system.

e. Positive (negative) value: Importer (exporter) balance.