



Table1. Total Energy Consumption (Q1 2020)

Sectors	Q1 2020		Q1 2019		Diff. (A-B)	YoY (%)
	10 ⁴ KLOE (A)	%	10 ⁴ KLOE (B)	%		
Total	2,034	100.0	2,127	100.0	-92	-4.3
Energy Sector Own Use	177	8.7	184	8.7	-7	-4.0
Industrial Sector (Non-Energy Use incl.)	1,248	61.3	1,314	61.8	-66	-5.0
Chemical Materials	193	9.5	199	9.3	-6	-3.0
Electrical and Electronic Machinery	133	6.5	124	5.8	9	7.5
Non-Energy Use ¹	593	29.2	663	31.2	-70	-10.6
Petrochemical Feedstock	494	24.3	573	26.9	-78	-13.7
Chemical Products	7	0.3	6	0.3	0	5.2
Food, Beverage and Tobacco	20	1.0	20	0.9	0	1.9
Pulp, Paper and Paper Products	28	1.4	28	1.3	0	0.3
Transport Sector	312	15.4	330	15.5	-18	-5.4
Agriculture Sector	17	0.8	17	0.8	0	1.2
Service Sector	126	6.2	129	6.1	-3	-2.5
Residential Sector	155	7.6	153	7.2	2	1.1
Energy Forms	Q1 2020		Q1 2019		Diff. (A-B)	YoY (%)
	10 ⁴ KLOE (A)	%	10 ⁴ KLOE (B)	%		
Total	2,034	100.0	2,127	100.0	-92	-4.3
Coal and Coal Products	180	8.9	182	8.6	-2	-1.0
Petroleum Products	1,060	52.1	1,171	55.1	-111	-9.5
Industrial use	31	1.5	42	2.0	-11	-25.9
Transportation use	309	15.2	327	15.4	-18	-5.4
Non-Energy Use ¹	587	28.8	654	30.8	-67	-10.3
Petrochemical Feedstock	494	24.3	573	26.9	-78	-13.7
Natural Gas	135	6.6	123	5.8	12	9.7
Biomass and Waste	12	0.6	12	0.6	0	-1.2
Electricity	585	28.8	574	27.0	12	2.0
Solar Thermal ²	0	0.0	3	0.1	-3	-100.0
Heat	62	3.1	63	2.9	0	-0.6

Note : 1. Non-Energy Use refers to the energy products for non-energy purpose, and the naphtha that used for petrochemical feedstocks is the bulk.

2. Solar Thermal data is collected and estimated by survey in the following year, so there is no data in the current year.


Table2. Electricity Consumption (Q1 2020)

Electricity Consumption	Q1 2020		Q1 2019		Diff. (A-B)	YoY (%)
	10 ² GWh (A)	%	10 ² GWh (B)	%		
Total	613	100.0	601	100.0	13	2.1
Energy Sector Own Use	47	7.6	45	7.6	1	2.6
Industrial Sector	356	58.1	347	57.8	9	2.7
Electrical and Electronic Machinery	128	20.9	119	19.8	10	8.0
Transportation Sector	4	0.6	4	0.6	0	-0.5
Agriculture Sector	7	1.1	7	1.1	0	6.4
Service Sector	97	15.9	101	16.7	-3	-3.2
Wholesale and Retail	24	4.0	27	4.5	-3	-9.6
Residential Sector	103	16.7	97	16.2	5	5.3

Table3. Energy Supply (Q1 2020)

Energy Supply	Q1 2020		Q1 2019		Diff. (A-B)	YoY (%)
	10 ⁴ KLOE (A)	%	10 ⁴ KLOE (B)	%		
Total	3,454	100.0	3,625	100.0	-171	-4.7
Coal and Coal Products	900	26.1	1,055	29.1	-156	-14.7
Crude Oil and Petrol. Products	1,698	49.2	1,740	48.0	-42	-2.4
Natural Gas	566	16.4	521	14.4	44	8.5
Nuclear	224	6.5	242	6.7	-18	-7.4
Renewable Energy	66	1.9	66	1.8	1	0.8

Table4. Electricity Generation (Q1 2020)

Electricity Generation	Q1 2020		Q1 2019		Diff. (A-B)	YoY (%)
	10 ² GWh (A)	%	10 ² GWh (B)	%		
Total	630	100.0	617	100.0	14	2.2
Renewable Energy	34	5.4	30	4.9	4	13.5
Conventional Hydro	7	1.1	8	1.3	-1	-12.9
Geothermal	0	0.0	0	0.0	0.003	-
Solar Photovoltaic	12	1.9	7	1.2	5	65.9
Wind	5	0.9	5	0.8	0.2	4.4
Biomass	0	0.1	1	0.1	-0.1	-15.7
Waste	9	1.5	9	1.5	0.1	1.5
LNG-Fired	234	37.2	202	32.7	33	16.2
Coal-Fired	267	42.3	279	45.2	-12	-4.4
Nuclear	77	12.3	84	13.6	-6	-7.4
Others	18	2.8	22	3.6	-5	-21.6

Note: Others include Oil-Fired and Pumped Hydro.

