

Hidroelectrica provided more than half of the country's electricity production on 22 June, mostly due to heavy rain in recent days, as well as the shutdown of unit 1 of nuclear power plant Cernavoda. Hidroelectrica, usually covers about 25 to 30 % of Romania's daily electricity generation.

According to electricity transmission system operator Transelectrica, hydropower provided the majority of electricity production with 3,348 MW on Monday morning. It was followed by gas-fired power plants with 922 MW or 14.8 %, coal-fired with 901 MW or 14.4 %, NPP Cernavoda with 695 MW or 11.7 %, solar power plants with 299 MW or 4.8 %, biomass power plants with 36 MW or 0.5 % and finally wind farms with just 23 MW or 0.3 %. At the same time, national electricity consumption stood at 6,803 MW, and since the total electricity production was 6,245 MW, the difference of 558 MW was covered by imports.