

11 January 2023

## New all-time peak record set in the Russian UPS, South IPS, power systems of the Republics of Dagestan, Ingushetia, Tatarstan and Sakha (Yakutia)

New all-time peak demand records were set in the Russian UPS, the South Interconnected Power System (IPS), power systems of the Republics of Dagestan, Ingushetia, Tatarstan and Sakha (Yakutia).

New all-time peak demand record of 163,520 MW was set in Russian UPS on January, 10 at 12:00 p.m. (Moscow time) with an average daily air temperature of -19.7 °C. This is 2,102 MW higher than the previous peak demand record set on December 24, 2021.

On the same date a new all-time peak demand records were also set in:

- the South IPS 17 936 MW at 6:00 p.m. with an average daily air temperature of -9.8  $^{\circ}$ C (545 MW higher than previous peak demand record set on July 21, 2021)
- Power System of the Republic of Tatarstan 4,947 MW at 5:00 p.m. with an average daily air temperature of -26.1 °C (180 MW higher than previous peak demand record set on December 24, 2021)
- Power System of the Republic of Dagestan 1,528 MW at 6:00 p.m. with an average daily air temperature of -5.8 °C (65 MW higher than previous peak demand record set on March 18, 2022)
- Power System of the Republic of Ingushetia 166 MW at 18:00 with an average daily air temperature of -11.8 °C (9 MW higher than previous peak demand record set on December 24, 2021)

On January 9 at 7:00 p.m. (local time) a new all-time peak demand record of 1,424 MW was also set in the Power System of the Republic of Sakha with an average daily air temperature of -35.9 °C, 32 MW higher than the previous peak demand record set on December 31, 2021.

ENDS.