

Supply of fuel to Russian generating assets

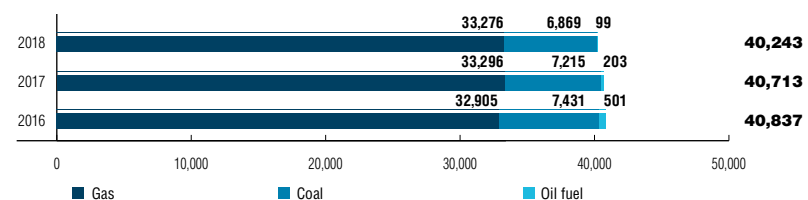
The fuel supply program for the Group's Russian generating assets made it possible to fully implement the production program in 2018. There are no substantial differences versus previous periods. The structure of the fuel balance is stable.

FUEL SUPPLIES IN 2016–2018

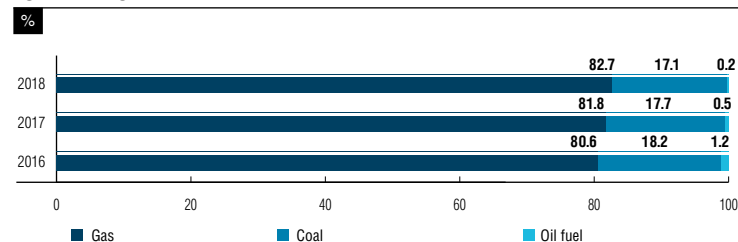
Fuel type	2016	2017	2018	Change vs. 2017, %
Gas, bln cub. m.	28.1	28.5	28.5	0
Coal, mln tons	12.2	12.5	12.2	-2.4
Oil fuel (fuel oil and diesel fuel), mln tons	0.4	0.1	0.1	0

STRUCTURE OF FUEL CONSUMPTION,

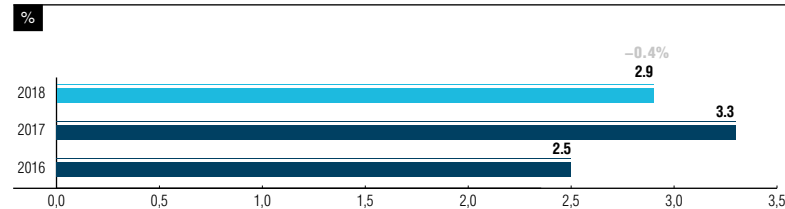
thousand tons of fuel equivalent



FUEL BALANCE



SHARE OF USED FUEL FROM INTERNAL SOURCES



The Group's generating companies mainly buy fuel from major independent suppliers. Its gas portfolio is formed on the basis of a long-term contract. An internal fuel source is LLC Ugolny Razrez, which supplies coal from the Okino-Klyuchevskaya open pit to the Gusinoozyorskaya TPP.