

ENERGY CONSUMPTION

Fuel and energy consumption

Type	2015	2016	2017	Growth rate, change 2017/2016, %
Electricity, million kWh	135.6	131.8	129.3	-1.9
Diesel fuel, '000 tonnes	2.3	2.5	2.6	0.2
Coal, '000 tonnes	117.7	113.9	106.3	-6.7
Fuel oil, '000 tonnes	25.4	20.4	17.3	-15.2
Natural gas, million m ³	24.3	25.6	23.3	-8.8
Gasoline, '000 tonnes	1.2	1.0	0.9	-12.7
Briquettes, '000 tonnes	3.4	3.5	3.0	-13.7
Pellets, '000 tonnes	1.5	1.8	1.2	-36.4
Wood, '000 m ³	1.9	1.3	0.8	-42.8
Total, '000 t c.e.	211.1	201.1	186.3	-7.3

Total fuel and energy savings amounted to 7.3% vs 2016 baseline in c.e. terms.

Actual fuel and energy costs in 2017:

- Electricity: RUB 645.1 million
- Diesel fuel: RUB 92.7 million
- Coal: RUB 280.3 million
- Fuel oil: RUB 200.1 million
- Natural gas: RUB 133.4 million
- Gasoline: RUB 41.0 million
- Briquettes: RUB 17.0 million
- Pellets: RUB 9.5 million
- Wood: RUB 2.8 million

CHARITABLE ACTIVITIES

An important component of FPC's business is social and charitable activity, as well as support for projects in culture, education, healthcare, sports, and other social initiatives.

Donor's Day has become a tradition for FPC's employees, and the number of those joining the donor movement is rising each year. FPC's employees actively participated in two events, with more than 35 litres of blood and over RUB 100,000 collected in donations to the Podari Zhizn (Gift of Life) charitable foundation for children's medical treatment.

The blood received was used to treat patients in the municipal perinatal centre and multi-purpose adult and children's hospitals.

In maintaining the annual event, which began in 2016, and as part of celebrations of the Day of the Railway Worker, the Achieving the Goal! charity run was held at Moscow's Victory Park (Poklonnaya Gora). The funds collected at the sporting event were handed to the Life Line charity foundation focusing on supporting severely ill children



We encourage the readers of this Annual Report to follow our initiative to the best of their ability and join the charity movement.

During the celebrations of the 72nd anniversary of Victory Day, from 1 to 10 May 2017, FPC provided Great Patriotic War (1941–1945) participants and disabled persons, as well as their travelling companions, with free transportation to meet their friends from the war, visit nostalgic and memorable locations, and place flowers on their comrades-in-arms' graves. For their travels,

the veterans were provided compartment carriages within express, branded, and passenger trains, as well as carriages with open-plan seating on any train category throughout Russia.

The total approved amount allocated to charitable activities in 2017 was RUB 27.5 million.

FPC's volunteer movement

To promote volunteering among FPC's employees, increase the communal activities of FPC's youth, and develop a corporate volunteering system, FPC organised its Make Good Happen! volunteering competition. In 2017, 260 proactive employees participated in the competition with a total 52 projects.

The winning teams as decided by the judging panel:

- 1st Prize – team "Path Forward" of the Northern Branch of FPC – "Employment of People with Disabilities" project
- 2nd Prize – team "Present" of the Yenisey Branch of FPC – "Railway Safety Assurance" project
- 3rd Prize – team "Neva Angel" of the Northwest Branch of FPC – "Unified Volunteer Centre" project.



