

# Glossary and list of abbreviations

## Glossary

<b>Wind power plant</b>	A power plant consisting of two or more wind power installations designed to convert wind energy into electrical energy and transmit it to the consumer
<b>Day-ahead market</b>	The competitive selection of suppliers and consumers price bids by JSC ATS a day before the actual delivery of electricity with the determination of prices and delivery volumes for each hour of the day
<b>Energy efficiency</b>	Effective (rational) use of energy resources. Use less energy to provide buildings or production processes with the same level of energy
<b>Generating companies (OGKs) of the wholesale electricity and capacity market</b>	Electricity and power suppliers who received the status of wholesale market entities entered into contracts binding on wholesale market participants and made other actions necessary for trading in electricity and capacity on the wholesale market in accordance with the agreement on joining the wholesale market trading system
<b>Gigacalorie</b>	A unit of measurement for heating energy
<b>Gigacalorie-Hour</b>	A unit of measurement for heating power
<b>Hydroelectric power plant</b>	The power plant as a single production and technological complex, including waterworks/hydro-technical facilities and equipment that converts mechanical energy of water into electrical energy. In the annual report, unless otherwise noted, HPPs and PSPP are also classified as hydroelectric power plants.
<b>Hydro-technical facilities</b>	Dams, buildings of hydroelectric power stations, water discharge, drainage and outlet structures, tunnels, channels, pumping stations, shipping locks, ship elevators; structures designed to protect against floods and destruction of the banks of reservoirs, banks and the bottom of river beds; structures (dams) enclosing liquid waste storage facilities of industrial and agricultural organizations; facilities against washing-away in channels, as well as other structures designed to use water resources and prevent the harmful effects of water and liquid waste
<b>Installed capacity</b>	Total nominal active capacity of generators at electric power plants which are part of the Group's structure
<b>Kilowatt-Hour</b>	A unit of measurement of generated electrical energy
<b>Megawatt</b>	A unit of measurement for electrical capacity
<b>Net electricity delivered</b>	Electricity received by consumers
<b>Net heat delivered</b>	Heat energy delivered to the consumer (consumers) at the boundary of operational responsibility (balance sheet attribution)
<b>PJSC RusHydro, the Company</b>	Public Joint-Stock Company Federal Hydro-generating Company - RusHydro, including the executive office and branches
<b>Pumped storage power plant</b>	Power plant working by transforming electricity from other power plants into the potential energy of water; during reverse transformation, accumulated energy is contributed to the energy system primarily to cover deficits that may occur during peak load periods
<b>RAO ES East</b>	A holding established to manage energy companies operating in the Unified Energy System of the East (Primorsky Krai, Khabarovsk Territory, Amur Region, Jewish Autonomous Region, and South of Yakutia), as well as in six isolated energy systems
<b>RAO ES East Subgroup</b>	JSC RAO ES East, including its subsidiaries
<b>Renewables</b>	Renewables include all renewable energy sources defined in Art. 3 of Federal Law No. 35-FZ dated March 26, 2003 On Electric Power Industry, except for HPPs with an installed capacity of more than 30 MW.
<b>RusHydro Group</b>	PJSC RusHydro, including its subsidiaries
<b>RusHydro Subgroup</b>	RusHydro and its subsidiaries, without those belonging to the RAO ES East Subgroup
<b>Subsidiary</b>	A legal entity that is under the direct or indirect control of a controlling person
<b>Unified Energy System</b>	The combination of industrial and other property facilities of electric power industry interconnected through a single process of generation (including the combined generation of electric and heat energy) and transmission of electric energy under centralized operational dispatch management in electric power industry
<b>Wholesale electricity and capacity market</b>	Sphere for the circulation of electric energy and capacity under Russia's Unified Energy System within the country's unified economic space with the participation of large electricity producers and consumers that have the status of wholesale market entities, confirmed in full accordance with the Russian Federal Law on Electric Power Industry (by the Russian Government). The criteria for including electricity producers and consumers in the category of large producers and large consumers are also established by the Russian Government

## List of abbreviations

<b>CHPP</b>	Central heating and power plant
<b>DAM</b>	Day-ahead market
<b>FEC</b>	Fuel & energy complex
<b>Gcal</b>	Gigacalorie
<b>Gcal/h</b>	Gigacalorie-Hour
<b>GRES</b>	State district power plant
<b>HPP</b>	Hydroelectric power plant
<b>JSC RAO ES East</b>	Joint-Stock Company RAO Energy Systems of the East
<b>CPA</b>	Capacity price auction
<b>KPI</b>	Key performance indicator
<b>kWh</b>	Kilowatt-Hour
<b>MPP</b>	Mobile power plant
<b>MW</b>	Megawatt

<b>PJSC RusHydro</b>	Public Joint-Stock Company Federal Hydro-generating Company - RusHydro, including the executive office and branches
<b>PSPP</b>	Pumped storage power plant
<b>R&amp;D</b>	Research and development
<b>REM</b>	Retail electricity market
<b>SPP</b>	Solar power plant
<b>the report, the annual report</b>	the present annual report
<b>TPP</b>	Thermal power plant
<b>TR&amp;M</b>	Rehabilitation & modernization
<b>UES</b>	Unified Energy System
<b>VNIIG</b>	All-Russian Hydraulic Engineering Research Institute
<b>WECM</b>	Wholesale electricity and capacity market
<b>WPP</b>	Wind power plant

## Feedback questionnaire

Dear reader!

You are now familiar with PJSC RusHydro's annual report. When drafting it, we tried to take note of all suggestions on disclosing material information. Please help us improve 2020 annual report

by selecting the most relevant topics in the questionnaire. We value the opinion of every client, shareholder, contractor, and employee. The results of the stakeholder questionnaires are published in every annual report and on the Company's website.



See the list of important matters for the previous periods here:  
<http://www.eng.rushydro.ru>



Please follow the link to fill in the questionnaire  
<https://ar2019.rushydro.ru/ru/profile/>



Public reporting enhancement plans [\[OS\]](#):

- development of RusHydro Public Non-financial Reporting Standard according to Russian and international legislation, international standards and frameworks, stock exchanges and regulators requirements;
- presentation of the annual reports on external and internal events;
- upgrade training of employees involved in preparation of public reporting on workshops and round tables;
- audience building for the purposes of materiality assessment surveys and public consultations during public reporting preparation.