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PRESS-RELEASE

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Second Wind Power Plant of Wind Energy Development Fund Enters Commercial Production Phase in Rostov Region

On May 1, 2020 Kamenskaya WPP with installed capacity of 100 MW started supplying electricity and power in full to the wholesale electricity and electric capacity market (WEECM). The first phase of the plant (50 MW) started supplies to the WEECM on April 1, 2020. The wind power plant became the second completed facility of the Wind Power Development Fund (a joint investment fund established on a parity basis by RUSNANO Group and PAO Fortum) in the Rostov Region.

Kamenskaya WPP consists of 26 wind turbines manufactured by Vestas, each with a capacity of 3.8 MW. Production of key components, such as blades and towers, was localized through the agency of RUSNANO Group in Ulyanovsk and Taganrog (Rostov Region). Nacelles are assembled at an enterprise in Dzerzhinsk (Nizhny Novgorod Region). As confirmed by the Russian Ministry of Industry and Trade, more than 65% of the equipment used in Wind Power Plant is manufactured in Russia. This guarantees capacity payments under the rules defining the generation capacity prices for facilities based on renewable energy sources (CSA RES). The wind farm was built near Sulinskaya WPP (100 MW), which started supplies to the WEECM on March 1, 2020.

By the end of the first half of 2020, another wind power plant of the Fund is expected to be commissioned in Rostov Region—Gukovskaya WPP with installed capacity of 100 MW. The commissioning of individual systems is being completed on its territory, and personnel make arrangements for the equipment comprehensive testing. Arrangements are also made to start construction of Kazachya WPP with the installed capacity of 100 MW in the Rostov Region. In addition, the Fund implements projects for construction of wind power plants in the Republic of Kalmykia (200 MW) and in Astrakhan Region (176 MW).

Thus, the portfolio of the Fund's projects implemented in the Rostov and Ulyanovsk Regions today consists of three wind power plants with a total capacity of 250 MW. Projects with a total capacity of 576 MW are at various stages of implementation.

The Wind Energy Development Fund was established by its co-founders to make investments in the construction of wind power plants. The Fund is managed by Vetroenergetika Management Company which is jointly and equally owned by Management Company RUSNANO LLC and PAO Fortum. Following tenders to select investment projects for the construction of renewable energy generation facilities, the Fund was awarded contracts for 1,823 MW of wind energy. The wind farms are to be put into operation before 2024.

***RUSNANO Joint-Stock Company** was founded in March 2011 through reorganization of state corporation Russian Corporation of Nanotechnologies. JSC RUSNANO contributes to implementation of the state policy on the development of the nanotechnology industry by investing directly and through investment funds of nanotechnology in financially effective high-technology projects providing the development of new production facilities in the Russian Federation. Its primary investment focus is in electronics, optoelectronics and telecommunications, healthcare and biotechnology, metallurgy and metalwork, energy, mechanical engineering and instrument making, construction and industrial materials, chemicals and petrochemicals. 100 percent of RUSNANO's shares are state owned. Thanks to RUSNANO's investments, there are currently 119 factories and R&D Centers opened in 38 regions in Russia.*

*Management of assets of RUSNANO JSC is carried out by Limited Liability Company established in December 2013, **RUSNANO Management Company**. **Anatoly Chubais** is the Chairman of its Executive Board.*

*Work to establish nanotechnology infrastructure and carry out educational programs is fulfilled by RUSNANO's **Fund for Infrastructure and Educational Programs**, which was also established during the reorganization of the Russian Corporation of Nanotechnologies.*

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PAO Fortum is a part of Fortum's Russia division, which also includes Fortum's 29.5% share in TGK-1 PJSC. The company is engaged in manufacturing and in the supply of electricity and heat energy. Fortum's Russia division includes eight thermal power plants in Ural and Western Siberia, a wind power plant in Ulyanovsk Region, and three solar power plants in Orenburg Region and in the Republic of Bashkortostan. As of February 1, 2020, the total installed capacity of its power generation facilities was 4,928 MW of electricity and 8,437 MW of heat energy.

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The Wind Energy Development Fund was established on a parity basis by Fortum and RUSNANO to invest in the construction of wind farms and launch projects to localize the production of wind turbines and venture projects in the field of renewable power generation. The Fund is managed by Vetroenergetika Management Company LLC, owned by partners in equal shares. Following tenders to select investment projects involving the construction of renewable energy generation facilities, the Fund has been awarded contracts for almost 2GW of wind energy. The wind farms should be put into operation between 2019 and 2023.