

Press Release

NatPower Italia wins the tender for the development of a 33 MW hydroelectric power plant in Kazakhstan: investment value EUR 40 million

03 January 2024 – The Italian branch of [NatPower](#) - *an independent developer for renewable energy projects with a pipeline of more than 23GW worldwide* - announces that, through the company “Zharyk Su”, it has been awarded the tender called by the Ministry of Energy of the Republic of Kazakhstan for the development of a hydroelectric power plant on the Bartogai reservoir, located in the Shelek River in the Almaty region.

The project, designed and developed by the Italian NatPower team, involves an investment of EUR 40 million guaranteed by a 20-year Power Purchase Agreement (PPA) with the Kazakh government, at a guaranteed, agreed and annually indexed tariff.

The power plant will have an installed capacity of 33 MW and an estimated annual production of 150 GWh, an output fulfilling the average energy requirements of 50,000 families per year. The project is part of a broader plan to develop a series of hydroelectric power plants with a total installed capacity of 206 MW.

“This project will be an important boost for the Almaty region by effectively addressing a critical supply issue affecting the entire area,” comments **Fabrizio Zago, CEO NatPower**. *“Our Italian team boasts long-standing experience in renewable projects in Kazakhstan and in this part of the world, allowing us to be one of a select group of partners identified by the Kazakh government to develop over 30 MW of a tender totalling more than 200 MW of hydroelectric energy. An outcome we proudly regard as authentically Italian, since it draws on the Italian technology and design of a renowned company like Scotta.”*

Indeed, the project leverages the expertise of NatPower’s Italian development team and the cutting-edge technologies of Scotta S.p.A., a leading Italian company specialising in the design and production of state-of-the-art hydroelectric turbines, alongside the construction of highly automated power plants.

This project marks an important step towards ensuring a sustainable energy supply in Kazakhstan by harnessing the water resources of the Bartogai reservoir to produce clean and renewable energy. The hydroelectric power plant will operate in line with the seasonal flows of the reservoir, ensuring a minimal impact on the environment and preserving water for agricultural purposes.

Construction of the plant is scheduled to start in the second quarter of 2024 and is expected to take two years. The project has been granted a 40-year lease agreement.

NatPower

GROWING BY NATURE

Through this project, NatPower reaffirms its international leadership in the renewable energy market and strengthens its foothold in the Kazakh market, where it is actively pursuing the development of photovoltaic projects totalling 1 GW.

NatPower

NatPower is an independent developer of infrastructural projects for clean energy generation, providing support to enterprises, utilities and investors globally. The company, boasting one of the largest renewable energy project pipelines in the world—totalling more than 23 GW—drives the energy transition process across all major technologies including solar, wind, storage and hydrogen. In just a few years, NatPower has secured its standing as one of the most prominent independent developers, actively operating in 7 different countries: Italy, UK, Kazakhstan, US, Canada, Chile and Tunisia.. NatPower operates from offices in Milan, London and Washington D.C. and has a workforce of more than 50 employees across three continents.

Press Contact

NatPower

Maria Grazia Tiballi - mg.tiballi@natpower.com – Tel. +39.344 0336620

NatPower - Havas PR Press Office

Carola Beretta - carola.beretta@havaspr.com - Tel. +39.345.4532564

Yael Norsa - yael.norsa@havaspr.com - Tel. +39.3489349773