

Nagayama Hydroelectric Power Station: Unit 1 Begins Commercial Operation

Modernization Completed Following Renovation of Unit 2

Electric Power Development Co., Ltd. (J-POWER, headquartered in Chuo-ku, Tokyo; President and CEO: Hitoshi Kanno) announced the completion of the modernization of the main equipment for Unit 1, including the water turbine and generators, at the Nagayama Power Station in Kitagawa, Kochi Prefecture, Japan that began in January 2025, and the commencement of commercial operations on October 31, 2025.

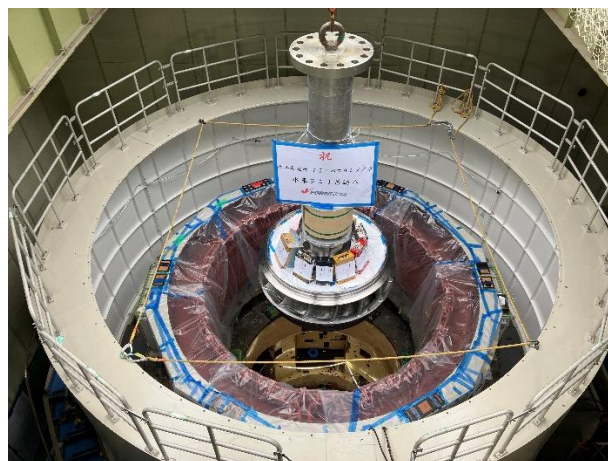
The Nagayama Hydroelectric Power Station has been in operation for 65 years, having first come online in 1960. As its equipment has aged over that time, J-POWER carried out a comprehensive modernization of the main facilities, including the water turbine and generators.

Using the latest analysis and design technologies, the work improved the shape of the turbine runner blades. Together with the modernization of Unit 2, completed in October 2024, the station's total output increased by 1,500 kW, from 37,000 kW to 38,500 kW.

With the completion of this project, J-POWER has now conducted modernization work at eight power stations. The J-POWER Group is committed to expanding its renewable energy business to achieve carbon neutrality, as stated in [J-POWER BLUE MISSION 2050](#).



Nagayama Power Station (exterior view)



Nagayama Power Station Unit 1 during modernization (installation of water turbine runner)

