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# Research Status of Operation and Management of Hydropower Station

Guest Editors:

### Dr. Dong Liu

College of Energy and Power Engineering, North China University of Water Resources and Electric Power, Zhengzhou 450045, China

#### Dr. Yanhe Xu

School of Civil and Hydraulic Engineering, Huazhong University of Science and Technology, Wuhan, China

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## **Message from the Guest Editors**

A new type of power system based on renewable energy is one of the effective ways to achieve carbon peaking and carbon neutrality. The aim of this Special Issue is to provide researchers, operators and policy makers in this field with new insights into the optimal operation of hydropower energy under the new power system, in order to further enhance the regulating role of hydropower in maintaining the stability of the power grid, and to effectively respond to the challenges posed by the integration of renewable energy sources, such as wind and solar energy, into the grid.









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## **Message from the Editor-in-Chief**

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