

Project name: Demonstration of the distributed energy system with multi-energy complementary integration and optimization

Project type: National Key R&D Program of China

Funds: 20.31m RMB

Contract period: 2017.6-2021.9.

Project role: Student project director of a sub-task

Main duties:

Develop a coordinate optimal planning method for multi-energy systems, and evaluate the reliability and economic benefit of the planning scheme. Support the planning of Xinwangda's industrial part in Boluo, Shenzhen, China.

Attachments:

Multi-energy system planning platform (in Chinese)



Schematic diagram of demonstration project (in Chinese)

