

**Project name:** Research on Operational Reliability of Integrated Energy System  
Considering Demand Side Flexibility and Energy Flow Dynamics

**Project type:** Zhejiang University's funding

**Funds:** 20k RMB

**Contract period:** 2018.6-2021.6

**Project role:** Principal Investigator

**Main duties:**

Study the operational reliability of multi-energy systems considering the demand side flexibilities and transmission side dynamics of heat/cooling and gas flows.

**Attachments:**

Schematic figures of the research

