

**Project name:** Research and application of key technologies of regional multi-energy supply systems based on an all-energy flow model

**Project type:** Science and technology project of State Grid Corporation of China

**Funds:** 0.45m RMB

**Contract period:** 2017.1-2019.12

**Project role:** Student project director of a sub-task

**Main duties:**

Develop unified and extending planning methods of district energy systems considering the multi-energy flow and demand response, and support the 2<sup>nd</sup> round construction of Qingshanhu scientific park

**Attachments:**

Before/after planning of Qingshanhu scientific park's energy system (in Chinese)

