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Demand response of customers in Kitakyushu Smart Community project to critical peak pricing of electricity

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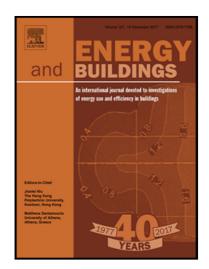
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Highlights

- Comprehensive performance analysis of CPP event for types of customer in smart community project
- Power saving and load shaping effects confirmed in commercial and residential sectors under CPP event
- The relationship of demand responsiveness with electricity price and temperature
- The residential sector responds effectively to the changes of electricity price and the effects depend on their preferences

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