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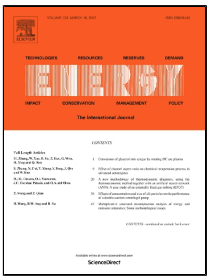

Optimisation of a district energy system with a low temperature network

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Highlights:

- Optimisation of a low temperature network with bi-directional energy exchange.
- Validation of a multi-energy optimisation model using monitoring data.
- Scenarios with electric and thermal storage to improve energy self-sufficiency.