

Efficient trading for wind power integration

Objectives:

- To develop agent-based models to analyze the behavior of wind power producers and other market participants in the intraday electricity markets.
- To propose optimal strategies for the wind power producers in the intraday electricity markets.



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Wind power
forecast error
of producer A

Wind power
forecast error of
rival producer



Intraday
electricity
prices ?

Effect



Profit of
wind power
producer A?

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