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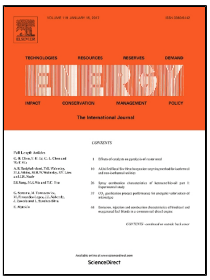

Short term electricity price forecast based on environmentally adapted generalized neuron

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Research Highlights

- *Application of Generalized Neuron Model for electricity price forecasting is shown.*
- *Wavelet transform is used as pre-processing to refine the input data series.*
- *Weights are optimized using the improved environment adaptation method.*
- *Data from electricity market of New South Wales (NSW) is used for testing.*

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