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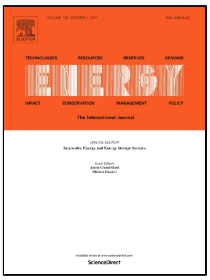

Long-term Optimisation Model of the Tunisian Power System

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Highlights:

- Peculiarities of the electricity system of Tunisia;
- Open source tools potential in modelling sensible and peculiar case study;
- Adaptation of OSeMOSYS to the electricity system of Tunisia;
- Integration of constraints on interconnections and job creation in the core code;
- Comparison of scenarios: Electricity production and discounted cost of electricity.

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