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Determination of an Economically-Suitable and Sustainable Standalone Power System for an Off-grid Town in Western Australia

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The main highlights of the research are:

- Defining the most economically suitable and sustainable standalone power supply system for a remote town in Western Australia.
- Analyzing the cash flow for the proposed system and comparing it with the one of the existsing system over the project life,
- Considering the impact of uncertanities and load growth on the results for the selected system.

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