

# PROJECT DATA

## Norfolk Island Renewable Energy Study - Mapping

<b>CLIENT</b>	Australian Greenhouse Office
<b>PROJECT LOCATION</b>	Norfolk Island, Australia
<b>DATE OF PROJECT</b>	2003
<b>SERVICES PROVIDED</b>	Renewable energy resource map



Hydro Tasmania Consulting was contracted by the Australian Greenhouse Office to investigate the potential renewable energy resources on Norfolk Island.

Renewable energy resources investigated include: wind, solar, biomass, wave, geothermal, and hydro

Hydro Tasmania Consulting produced an A1 map of the island displaying statistics about each of the renewable energy resources investigated. The map was designed such that as well as looking good on the wall it could be neatly folded away to an A4 sheet size brochure.

Hydro Tasmania Consulting was also heavily involved in other aspects of the project including:

- Performing solar analysis – identifying the sunniest areas on the island.
- Water shed analysis – identifying catchment areas of creeks on the island.
- Spatial data management – managing all spatial data for the project.

The Australia Greenhouse Office was extremely pleased with the outcome of the feasibility study and has contracted Hydro Tasmania Consulting to undertake further investigations into the energy resources identified in the initial feasibility study.

LEADERS IN CONSULTABILITY



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