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# Harnessing the power of the wind

150MW of clean renewable electricity

## Flat Rocks Wind Farm Fact Sheet

### About the Flat Rocks Wind Farm

The Flat Rocks Wind Farm will host 74 wind turbines on 84m towers. At capacity, the Flat Rocks Wind Farm will generate 150 MW of renewable electricity by harnessing the winds from the Southern Ocean.

The Flat Rocks Wind Farm will be the largest renewable power station in the Great Southern region of Western Australia. Each year, the clean energy generated will power 90,000 homes and displace 451,000 tonnes of greenhouse gas emissions the equivalent to removing 93,000 cars from WA roads each year.

### Why Build the Wind Farm Here?

Southern Australia is one of the windiest places on Earth, making it ideal for a wind farm. The Flat Rocks Wind Farm site is located in open farmland, away from the Great Southern's pristine coastline and densely populated areas.

The Flat Rocks Wind Farm will be located in open farming country, allowing for optimum spacing of turbines. There are minimal obstructions in the landscape and the smooth topography can have a 'speed up' effect on wind.

The Flat Rocks Wind Farm is compatible with agricultural activities such as stock grazing and broadacre crops. After construction the Flat Rocks Wind Farm will occupy less than 1% of productive farmland.

### Benefits for the Great Southern Region

- \$130 million injection into the local economy
- Up to 200 construction jobs
- 10-15 permanent operations & maintenance jobs
- Ongoing lease payments to landowners
- Increase in tourism – viewing area and display local wool harvesting memorabilia collection
- Diversify economic base of Great Southern Region
- Compatible with agriculture
- Establish Sustainable Community Fund

### Opportunity for Input

Moonies Hill Energy Pty Ltd welcomes the communities views on the project. All completed impact studies can be viewed on our website:

[www.mhenergy.com.au](http://www.mhenergy.com.au) or email direct [info@mhenergy.com.au](mailto:info@mhenergy.com.au)

Comments appreciated prior to 3rd June 2011

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