Renewable Energy
Hornsdale Wind Farm
Australia

Key Facts

- **Location**: 8-24km north of Jamestown, South Australia
- **Site**: 7,500 hectares
- **Annual Output**: 1,050GWh (equivalent to power approximately 180,000 homes)
- **Technology**: 99 Siemens wind turbines
- **O&M Provider**: Siemens
- **John Laing ownership interest**:
  - Stage 1: 30%
  - Stage 2: 20%
  - Stage 3: 20%
- **Capacity**:
  - Stage 1: 102.4MW
  - Stage 2: 102.4MW
  - Stage 3: 112MW
  - Total: 316.8MW
- **Oftake Counterparty**: ACT Government

The Hornsdale Wind Farm is a fully operational facility in South Australia that provides renewable energy that is both used locally and sent to the national grid. It consists of 99 turbines, constructed in a three-phase project. The first 32 wind turbines became operational in November 2016, with a further 32 following in June 2017 and the final 35 turbines coming online in December 2017.

John Laing has been involved as an investor and active partner at all three stages of construction and operation. Hornsdale generates approximately 1,050 GWh per annum of clean energy, contributing to the commitment by the state to invest in environmentally and economically sound energy production.

About us

John Laing is at the forefront of proactive and pioneering infrastructure and renewable energy project delivery around the world. We actively invest in, develop and manage high-value and long-term projects that blend strong social impact and commercial viability, delivering clear returns for everyone involved with our business. We work to a clearly stated purpose:

To create value for all our stakeholders by investing in, developing and managing infrastructure projects which respond to public needs, foster sustainable growth and improve the lives of communities around the world.