



# Beryl Solar Farm

BERYL, NSW, AUSTRALIA

PLANNING PHASE



## AT A GLANCE

### First Solar

OWNER

### 95MW AC

PROJECT SIZE

### Single-Axis Tracking

TYPE

### ~241GWH

ANNUAL POWER OUTPUT

### ~183,000 METRIC TONS

CO<sub>2</sub>e DISPLACEMENT ANNUALLY

### ~49,000 CARS

OFF THE ROAD

The proposed Beryl Solar Farm is located approximately five kilometers west of Gulgong, New South Wales (NSW) and will provide significant economic and environmental benefits, in addition to creating direct and indirect jobs, developing skills in a growing industry and supporting small businesses.

Approximately 950,000 First Solar thin film photovoltaic (PV) modules will power the proposed 95 megawatt (MW) project and will produce enough solar energy to serve the needs of approximately 28,000 average NSW homes. This will displace more than 183,000 metric tons of carbon dioxide (CO<sub>2</sub>) emissions per year — the equivalent of taking about 49,000 cars off the road.

First Solar is committed to the communities in which it operates and will strive to minimise environmental impact while maximising clean energy output. When in operation, our systems generate electricity with no water use, no air emissions, and no waste production, with the smallest carbon footprint of any PV technology available.

The proposed Beryl Solar Farm supports Australia in its efforts toward providing 23.5 per cent of its energy from renewable resources by 2020, while further establishing regional NSW as a leader in renewable energy. Planning for the project has commenced and is on track for completion in 2017.

## PROJECT LOCATION



## PROJECT TIMELINE



## CONTACT US

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