

## PROJECT FACT SHEET

**Customer:**

Signal Energy

**Project:**

Darlington Point Solar Farm

**Project Profile:**



In May 2019 Nilsen were awarded the Electrical, Mechanical and Piling works at the 333MWp Darlington Point Solar Farm, located 10 kilometres south of the town of Darlington Point in the Murrumbidgee shire of Western New South Wales. The Darlington Point project is also 140km north of Nilsen's Finley Solar Farm project.

The project is jointly owned by Octopus Investments and Edify Energy and has been developed by EPC Signal Energy Australia, who are also EPC on the Finley project (another Nilsen project). The new 710 hectare (7.1 km<sup>2</sup>) solar facility will be constructed on a 2,000 hectare site adjacent to TransGrid's Darlington Point substation at Donald Ross Drive.

When complete, the solar farm will consist of over 800,000 solar panels which will generate enough renewable energy to power the equivalent of 130,000 homes (665,000 MWh/year) being Nilsen's largest solar farm to date. To put the mammoth size of Darlington Point into perspective, the farm has a 7,852,702 m<sup>2</sup> surface area. This is a comparable area in Sydney city from the Harbour Bridge in the North, to Alexandria in the South, Pyrmont in the West to Woolloomooloo in the East.

Nilsen were on site for the Breaking of Ground on May 30, with the greater site team currently being assembled. Project completion is anticipated in March 2020. Upon completion, is expected to be the country's largest solar power station.

By the end of the 2019-2020 financial year, Nilsen will have completed over 900MW in large scale solar projects since October 2016, directly contributing to the powering of almost 350,000 Australian households annually.