CAPABILITY STATEMENT / APPENDIX / CASE STUDIES

PROJECT DETAILS

Client name Ferguson Australia

Start date **18 September 2017**

Completion date **22 September 2017**

Sites Installed Hendon (head office)

System size **100kW**

Module
Jinko 270W

Type **Poly-crystalline**

Number of panels **370**

Inverter SMA 25000TL

SMA is the leading inverter brand in the market. Their product is tried and tested with inverters still hanging on walls in Germany operational after 25 years. This product with the Jinko panels represent the perfect balance between economics and quality for Ferguson Australia.

Ferguson Australia Solar Project

The Fergusons were looking for a solar solution that would not only lower their electricity costs, but would also suit their sustainable practice objectives.

The customer

Ferguson Australia is a commercial fishing company, specialising in Southern Rock Lobster, with several sites across South Australia. Starting from humble beginnings by Robert Ferguson in 1969, Ferguson's is still a family owned and run company - operating fishing fleets, exporting seafood, and retailing and wholesaling Australian produce. They are also committed to marine research and sustainable fishing practises which has helped them to become recognised as an industry leader in the Australian commercial fishing industry.

The opportunity

Participants in the commercial fishing industry run a lot of large scale equipment - such as refrigerators, freezers, oxygenated tanks and various machinery; all of which require significant amounts of power to operate. The Fergusons were looking for a solar solution that would not only lower their electricity costs, but would also suit their sustainable operating practice objectives.

The solution

Enerven was able to provide a solution that ticked both boxes. We reviewed each of their sites and focused on a solution that made sense for their business objectives, helping them to navigate the solar landscape and understand how they use their power.

Andrew Ferguson was thrilled with the project success and stated, "They helped us in the field of uncertainty with numerous solar businesses, gave us a clear energy audit and saved us thousands of dollars with the install and also advised us against an unnecessary install on another factory where solar didn't make sense. Honesty and trust truly are your biggest asset. Thank you. And also a big thank you for our future energy bill savings"

It was a pleasure working on this project with the Ferguson family and we look forward to monitoring the cost savings they will achieve through this project.

