

# El Romeral update – solar energy project completed and on stream

- The first solar energy project at the El Romeral power facility in Spain, Project Apollo, has been completed successfully and brought on stream
- Peak capacity of 41.5 kWh will feed the plant's ancillary services, reducing El Romeral's gas consumption and allowing increased electricity sales by up to 66 MWh in year one

Warrego Energy Limited ("Warrego" or the "Company") (ASX: WGO) is pleased to announce the successful completion and commissioning of Project Apollo, the first solar energy project at the El Romeral gas to power facility. Warrego holds a 50.1% working interest in El Romeral through the Joint Venture vehicle Tarba Energía S.L. ('Tarba').

Project Apollo is designed to power a significant proportion of the ancillary services at the plant with renewable energy, thereby leading to reduced self-consumption and increased sales of electricity. An array of 83 photo-voltaic panels was installed in three separate zones on the power plant roof giving a total installed peak capacity of 41.5 kWh. Project Apollo is expected to generate 66 MWh in the first year and will result in increased sales of electricity for the same amount. The cost of installation was less than €50,000 which was financed from existing funds held by Tarba.

## Dennis Donald, Warrego Energy Managing Director and CEO, said:

"Project Apollo, our first solar energy project at the El Romeral power facility, was successfully completed and commissioned on time and on budget.

"By leveraging an existing asset to renewable energy, we are reducing our carbon footprint and increasing our revenue generation capacity.



Figure 1. Part of the solar panel array installed on the rooftop of the El Romeral power facility, Spain.



"This milestone marks the first phase of our renewable energy strategy for El Romeral. We are already working on the next phase, Project Helios, which has the potential to substantially increase our generating capacity, and enhance our conventional/renewable energy ratio, by adding a 5 MW solar farm to the El Romeral energy mix."

Project Helios is a proposed 5 MW solar farm on land adjacent to the El Romeral power facility. Front End Engineering and Design ("FEED") studies for this renewable energy co-generation project are underway. Connection to the power grid at El Romeral is pre-existing and the grid network has ample capacity to export increased electricity output from Project Helios, subject to permitting.

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Authorised by the Board of Warrego Energy Limited and issued in accordance with the Company's disclosure policy.

#### The Joint Venture Partners in El Romeral are:

Warrego Energy Limited (via subsidiaries) 50.1% Prospex Energy PLC (via subsidiaries) 49.9%

## **About Warrego Energy Limited**

Warrego Energy is focused on the development of onshore assets in Australia and Spain. In Western Australia's prolific Perth Basin the Company holds a 50% interest in EP469, including the West Erregulla gas project, and 100% of EPA-0127, which covers an area of 8,700 km² (2.2 million acres).

Warrego's Spanish assets comprise an 85% working interest in the Tesorillo gas project in the Cadiz region and a 50.1% working interest in the El Romeral gas to power facility in the Seville region. Both assets have excellent proximity to infrastructure and markets and are held in Joint Venture with Prospex Energy PLC (AIM: PXEN) and administered through the Joint Venture vehicle, Tarba Energia S.L. ("Tarba").

### For further information contact:

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