

Clermont Solar Farm



Epuron Island GP, a leading renewable energy company, plan to establish a utility scale photovoltaic solar farm in Clermont, Central Queensland, Australia. The solar farm site is approximately 8km west of Clermont.

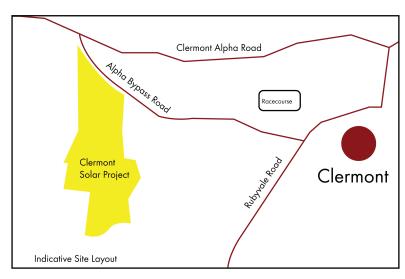
About Clermont Solar Farm

The solar farm will have the capacity to generate 150MW, constructed in two 75MW phases, with the power generated to be supplied to the National Electricity Market (NEM) via a connection to the existing Clermont substation. Basically, the NEM facilitates the exchange of electricity between Generators (such as Epuron Island GP) and Retailers (such as ERGON). Transmission lines transport the electricity from Generators distribute the electricity to houses and businesses.

Epuron Island GP has obtained landowner approval for the solar farm, however is keen to engage with the adjoining landholders, local stakeholders and broader community prior to lodgement of the development application.

Location

The Clermont location has been chosen as firstly, this Region has some of the highest levels of solar irradiation in Australia; secondly the site is within close proximity to the existing Clermont electricity substation. In addition, the site is relatively flat and has good access to the existing road network. Importantly, there will be very limited environmental impact. The site is clear as it has historically been used for grazing.



Project Details

The project proposes to use standard, flat solar photovoltavic ("PV") modules over an area of several hundred hectares. These are the same type of modules currently used on residential rooftop. The module will either be 'fixed' mounted or 'tracking.' Tracking modules move every minute or so in order to ensure that the modules are always facing the sun.

Planning & Environmental Considerations

Epuron Island GP has engaged Icubed Consulting to assist with the submission of the Development Application to Isaac Regional Council.

The solar farm site covers approximately 300ha in area and is currently used for grazing. It is zoned "Rural". The development application, to be lodged early 2017, will seek to rezone the land ("material change of use") to allow a solar farm to be established.

Because the proposed site is already being used for agriculture, there are limited environmental impacts associated with the proposal.

Economic benefits

The solar farm will represent a positive diversification of the Regional economy creating up to 400 jobs during construction and a small number of jobs during operation. Epuron are aiming to use local expertise and resources where possible to ensure economic benefit for the area. Further there would be the opportunity for local workers to participate in the civil and/or electrical works associated with the project as well as indirect opportunities for a range of local businesses, contractors and suppliers. For example, accommodation, providers, fuel supply, groceries and restaurants.

Project Planning Stages



Community Consultation

Epuron consider it important that any concerns of the local community are considered and addressed appropriately. Wall Planning & Environmental Consulting, based in our town of Clermont, have been tasked with community engagement to understand local issues and provide opportunities for the community to have a say.

We would like your input to assist the development of the project. Please consider sending us a feedback form provided with the newsletter

For more information contact Epuron

Jess Picton - Project Manager O423 669 422 (O2) 8456 7413 Level 11, 75 Miller Street North Sydney NSW 2060 info@epuron.com.au

Clermont Solar Farm

Community Feedback Form Phone: Email: Name: Which circle best describes your location to the proposed solar farm? Less than 2kms from proposed solar farm site 2-5kms from the proposed solar farm site More than 5km from proposed solar farm site Not a member of the local community Do you have any specific concerns about a solar farm in Clermont or anything you would like us to be aware of? What do you value most about the local community? (Work opportunities, recreations, nature) Would you like us to contact you directly to discuss anything more about either the solar or the development application process? Yes No Scan or photograph your form and email to info@epuron.com.au

EPURUN

Community Consultation Event

Clermont Solar Farm

Epuron Island GP, a leading renewable energy company, plan to establish a utility scale photovoltaic solar farm, located approximately 8km west of Clermont. The solar farm will have the capacity to generate 150MW, constructed in two 75MW phases.

Epuron would like your input to assist in the development of the project. Wall Planning & Environmental Consulting, based in our town of Clermont, have been tasked with community engagement to understand local issues and provide opportunities for the community to have a say.

For more information go to clermontsolarfarm.com.au



You are Invited

Wednesday 7th December Clermont Meeting Rooms Shop 8, Turners Arcade 76 Capella Street, Clermont QLD 4721

Drop in anytime between 2pm - 6pm and join us for afternoon tea