

# CANADIAN SOLAR IN AUSTRALIA

Canadian Solar is one of the largest and foremost solar power companies globally, and brings more than a decade of industry experience. As a result of our success, our customers have installed more than 10GW of Canadian Solar modules in over 90 solar markets, and currently are developing over 9.0 GW of utility-scale PV pipeline projects globally.

Canadian Solar Australia has one of the most highly qualified and detailed project management teams in Australia, from technical support to extensive mechanical and electrical engineer experience to the construction of solar projects.

At present, Canadian Solar is responsible for over 200MW PV capacity in Australia and has delivered large scale projects including a 3.6MW project, and have multiple projects in development stage. We pride ourselves on ensuring our projects are delivered on time and within budget. We maintain our standards by providing exceptional products and services that meet the specific needs of customers. We subcontract experienced external consultants to help us deliver high standard projects and meet all regulatory requirements. We currently have offices based in Melbourne and Sydney, and we are active in the Project Business, Module Business, Energy & Micro-grid across Australia.

## Longreach Solar Farm

The proposed Longreach Solar PV Project, to be located near Longreach, west of Rockhampton, regional Queensland, is intended to accommodate a large scale solar PV system utilising fixed tilt, ground mounted photovoltaic systems which will generate energy throughout the day when it is needed most. Fixed-tilt has been selected for this project because this will provide the optimal outcome for the project in terms of delivery the most cost effect energy generation at this site.

The Longreach Solar PV project is using Tier-1 Canadian Solar panels, tailored for projects of this calibre, and are renowned for quality and performance. Our standards and systems ensure that we always work with highly experienced and reliable partners to provide the complete design, engineering and construction packages.

The site was selected following an extensive assessment of its access to grid; suitability of terrain, land use, road access, flooding constraints, local, state and federal planning laws, environmental controls, solar resource and community benefits.

Longreach Solar Farm will create economic benefits to the local region and will increase the skills and capabilities of the contractors. We are aiming to use local expertise and resources where possible to ensure economic benefit for the area.

It is anticipated that the project would begin construction in 2017, with a forecasted energy output of 31.8GWh for year one, which is enough to power approximately 7,000 Queensland homes while contributing to the Federal Government's Renewable Energy Target (RET).



# COMMUNITY ENGAGEMENT

Every Canadian Solar project is the result of a highly collaborative process. Our team of developers, engineers and site specialists work closely with local and regional community members and key stakeholders to manage projects through all stages of development including siting, permitting, design, construction and operation. We are dedicated to engaging with all stakeholders and communities involved in our projects.

Each project and municipality is unique, and as a key part of our process, our team engage early with local stakeholders to answer questions and address concerns. We provide updated information to the community, and work with local communities and government bodies so that all parties are aware of the project

We understand the critical importance of providing accurate and transparent information to the community and key stakeholders throughout the project development, deliver and operation phases.



## CANADIAN SOLAR INC.

Canadian Solar is a leading cell, module and solar power solution provider and manufacturer of high quality solar products. We are the second largest photovoltaic manufacturer in the world, with a manufacturing capacity of 3.8GW and as a result have an extensive partner and client trust base.

Canadian Solar leads the industry in International Standards on all our products and features with a strong research and development team providing assured reliability and capabilities delivered.

We have proven access to capital through a global network of financial partners.

We are a strong partner and world-renowned for successfully delivering solar farms, evident by the implementation of over 1.4GW projects in execution and 9GW in late stage development.

As a result from business growth, Canadian Solar now has over 8,500 employees encompassing 20 offices around the globe. We operate successfully in the PV business spanning across 6 continents, making us a reliable and globally knowledgeable company.

Our project capabilities and advantages are one stop solar service, from the project development through to EPC and O&M, an extensive knowledge base and tier 1 quality standards.



274 MW project in Ontario, Canada

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3.6MW Project in Australia



15MW Project in Mahora, Spain



2.1MW Project in New Delhi, India



10MW Project in Ningxia, China