Doomadgee Solar Farm and Battery Project Update

October 2026



Part of Energy Queensland

Building a Strong Energy Future Together

Since late 2025, the Doomadgee Solar Farm and Battery Project have reached several important milestones, with strong progress made across site preparation, civil works and community partnerships.

Recent works by contractors, Intrust Group focused on preparing the site for construction, including survey set-out, cable locating and potholing activities to identify existing underground services and ensure works could be carried out safely. These activities laid the foundation for the new control building, amenities and electrical infrastructure upgrades.

Construction Milestones

Over the past 3 months, project teams successfully completed several key activities, including:

- Foundation piers for the new control building
- Foundation piers for the new amenities building
- Preparation of the control building foundations for the next stage of construction
- Installation of transformer foundations and associated civil infrastructure
- Completion of trenching, conduit installation and earthing works supporting the new electrical network.

These works represent important steps towards improving the reliability and resilience of Doomadgee's energy infrastructure.

The project has been delivered through close collaboration between Doomadgee Aboriginal Shire Council, Ergon Energy Network and contractors, helping ensure works are completed safely and with minimal disruption to the community.

A highlight of the project was the completion of cultural awareness training by all Intrust Group personnel. Delivered by Doomadgee Aboriginal Shire Council, the training provided valuable insight into local culture, community values and engagement protocols, helping foster respectful and meaningful relationships throughout the project.



Fig 1 – Concrete Pits and Foundations.



Fig 2 – General Site Overview

Community Benefits

While the project is focused on strengthening local energy infrastructure, it is also delivering broader benefits for the Doomadgee community.

Through ongoing collaboration with Council, engineering support has been provided to help strengthen quality assurance processes at the Council's concrete batching plant. This work has included assistance with material testing, concrete mix validation and quality control practices.

These improvements will help support future infrastructure projects by enhancing local capability and increasing confidence in local construction materials.

The project has also:

- Strengthened partnerships between project teams, Council and community stakeholders
- Supported knowledge sharing and skills development
- Promoted culturally informed ways of working
- Contributed to long-term infrastructure capability within the community
- Helped build the foundations for more reliable power services into the future.

Looking Ahead

As the project continues, construction activities will focus on progressing building works and electrical infrastructure installation. Just as importantly, the strong partnerships established throughout the project will continue to support positive outcomes for the Doomadgee community now and into the future.

The next major project milestone is expected in May 2027 with the delivery of the Battery Energy Storage System (BESS). Once operational, the new Solar and BESS renewable energy assets will help improve energy reliability, reduce diesel consumption and support a more sustainable energy future for the Doomadgee community.



Fig 3 – Concrete formwork



Fig 4 – Control building



Fig 5 – Padmount transformer foundations & conduits

Keeping up to date

To keep up to date on the project, to provide feedback, or to **register for future updates contact us via email,** NetworkProjectEngagement@energyq.com.au

or follow this link: https://www.ergon.com.au/network/contact-us/forms/major-project-feedback form