



11th September 2026

Egans Hill BESS - Fire and Emergency Management

The recent grassfire in the Egans Hill area has understandably prompted questions about how the proposed Egans Hill Battery Energy Storage System would respond to a grass or bushfire approaching the site. The site is predominantly cleared grassland. However, grassfire remains a relevant local hazard and has been considered in the Project's emergency planning and design from the outset.

The Project's Emergency Management Plan includes specific procedures for an external grass or bushfire, including notifying emergency services, shutting down the facility where required, evacuating personnel, maintaining emergency access and monitoring for spot fires.

The proposed facility also includes a 10-metre Asset Protection Zone around the development footprint, ongoing vegetation management, firefighting access and dedicated water supply. These measures work together to reduce fuel around the facility and support emergency response.

Each battery unit would be housed within an individual enclosed system with thermal and smoke detection and other fire-protection equipment. The proposed batteries use lithium iron phosphate chemistry, and the containerised design is intended to reduce the potential for an internal event to spread between units.

The Project's Emergency Management Plan was submitted as part of the original development application and has already been reviewed by the Queensland Fire Department. It was updated in response to the Department's feedback and will continue to be reviewed as the Project progresses through the State assessment process.

Silo Energy will also undertake site familiarisation activities with local fire brigades prior to energisation through formal Queensland Fire Department and Rural Fire Service processes. This will help ensure local responders are familiar with the site, the Project's emergency arrangements and how those arrangements would be implemented in practice.

The recent grassfire is the type of external event considered in the Project's emergency planning. It reinforces the importance of vegetation management, separation distances, emergency access and coordination with fire services in the final design and operation of the facility.

Silo Energy has also lodged its Social Impact Assessment with Rockhampton Regional Council. As part of this process, nearby landholders and local stakeholders were invited to participate through several engagement options. Our team has held stakeholder meetings and face-to-face discussions in Gracemere and across Rockhampton. We have also received feedback through our online survey and written submissions, which has informed the Social Impact Assessment and the Project's approach to impact management.

Opportunities to engage remain open and we encourage people to reach out. We recognise that not everyone will choose to participate in a formal consultation process. Anyone with questions about the Project, including its fire and emergency-management measures, is welcome to contact Silo Energy directly.

The Project remains subject to the required Council and Queensland Government assessment processes.

ENDS

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