Gladstone State Development Area – SDA approval – AP2026/003
Conditions: Material change of use for major electricity infrastructure (Calvale to Calliope River Transmission Line) and operational works for the clearing of native vegetation

SDA approval – conditions

Condition 1 - Approved plans and documents		Timing
1.1	Carry out the approved development generally in accordance with the approved plans and documents as referenced in Table 1 (including any amendments marked in red), except insofar as modified by any of the conditions of this approval. Note: The 'approved plans and documents' only apply to that part of the wider Calvale to Calliope River Transmission Line Reinforcement project that is located within the Gladstone SDA.	To be maintained at all times

Table 1 Approved plans and documents

Title	Prepared by	Document number	Date
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA – Overview	Powerlink	Sheet 1 of 5 (as marked up in red on the plan)	19 March 2026
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA – Western Section	Powerlink	Sheet 1 of 5 (as marked up in red on the plan)	19 March 2026
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA – Eastern Section	Powerlink	Sheet 1 of 5 (as marked up in red on the plan)	19 March 2026
Gladstone West to Calliope River 275KV Double Circuit Transmission Line 1558-STR-0775 (CC183) Tower Site Civil Works Layout Plan	Powerlink	H-162970-0183 Rev A	23 March 2026
Calvale to Calliope River Transmission Line Reinforcement Project – Traffic Impact Assessment Report – Section 9 – Summary and Recommendations	Cambray Consulting	Calliope River Transmission TIA	4 September 2025
Environmental Management Plan	Powerlink	Rev 2.0	5 September 2025
Noise Impact Assessment - Section 8: Mitigation and Management	Umwelt	30283_R17_Powerlink Calvale to Calliope_MID_Noise Report_V1	30 April 2025

Condition 2 – Commencement of the development		Timing
2.1	Notify the Coordinator-General in writing of the date of commencement of site works. Note: 'Site works' applies to any site preparation works.	Within 30 days of commencement of site works

Condition 2 – Commencement of the development		Timing
2.2	Notify the Coordinator-General in writing of the date of commencement of the use. Note: 'Use' applies to the operation of the part of the transmission line within the Gladstone SDA. It does not apply to the 'commissioning' of the major electricity infrastructure.	Within 30 days of commencement of the use

Condition 3 – Auditing		Timing
3.1	Prepare and submit audit reports to the Coordinator-General within 30 business days after: (a) commencement of site works (b) commencement of use. An audit report will contain detail generally consistent with the Audit reporting guideline for an SDA approval available on the Office of the Coordinator-General's website and with the information provided in Enclosure 1. The audit report must be prepared by a suitably qualified person to determine whether the conditions of this approval have been complied with. The suitably qualified person need not be an independent third party unaffiliated with the proponent. Note: This condition only relates to the portion of the major electricity infrastructure located within the Gladstone SDA	As indicated

Condition 4 – Inspection		Timing
4.1	Permit the Coordinator-General, or any person authorised by the Coordinator-General, to inspect any aspect of the development. *Note: where practical, reasonable notice will be provided prior to any inspection.*	At all times

Condition 5 – Complaints		Timing
5.1	Record all complaints received relating to the development in a register that includes, as a minimum: (a) date and time when complaint was received (b) complainant's details including name and contact information (c) reasons for the complaint (d) investigations undertaken and conclusions formed (e) actions taken to resolve this complaint, including the time taken to implement these actions (f) include a notation in the register as to the satisfaction (or dissatisfaction) of the complainant with the outcome.	At all times

Condition 5 – Complaints		Timing
5.2	Provide acknowledgement to the complainant within 2 business days of receipt of the complaint, in accordance with Powerlink's *External Feedback and Complaints Resolution Management Procedure*.	As indicated

Condition 6 – Repair of damage		Timing
6.1	Repair any property or infrastructure damage (e.g. property fencing, roads, service infrastructure) and re-instate existing signage and pavement markings that have been removed or damaged during any works carried out in association with the approved use.	From commencement of site works and ongoing
6.2	In the event of any property or infrastructure damage and repair as a result of approved works, the proponent must consult with the landowner and affected party to agree on repair works. Upon completion of agreed repair works, obtain written notice from the landowner and affected party expressing satisfaction with the repair and provide a copy of the written notice to the Coordinator-General.	Within 5 business days of receipt of a written notice from the affected party

Condition 7 – Temporary works		Timing
7.1	All temporary works for the construction of the major electricity infrastructure, as listed below, are not to remain longer than 12 months from the commencement of the use: (a) laydown areas (b) temporary construction access tracks (c) other temporary infrastructure not required for operation.	As indicated

Condition 8 – 'As constructed' plans		Timing
8.1	Prepare and submit to the Coordinator-General, 'As constructed' plans of structures within the Gladstone SDA certified by Registered Professional Engineer of Queensland (RPEQ) or other suitably qualified person. The plans must show that the development has been constructed generally in accordance with the plans referenced in Table 1 of condition 1. Plans must be submitted in electronic pdf and shape files.	Within 30 days of commencement of the use

Condition 9 – Construction management plan		Timing
9.1	Prepare and submit to the Coordinator-General a construction management plan, prepared by a suitably qualified person. The plan must include the following information as relevant to the stages of site works: (a) an Erosion and Sediment Control Plan that addresses the erosion risk and surface water run-off	Prior to commencement of the relevant stages of site works

Condition 9 – Construction management plan		Timing
	(b) dust mitigation methods (such as use of water to supress potential dust) and air quality management measures (c) hours of construction (d) a Noise and Vibration Management Plan prepared generally in accordance with Noise Impact Assessment - Section 8: Mitigation and Management included in Table 1 (e) construction waste control and management, in conjunction with a waste management plan where deemed necessary (f) chemical and fuel used during construction stored in bunded areas (g) access locations for and management of construction vehicle traffic (any construction parking off-site is subject to engagement with Council and relevant landowners) (h) works in proximity to the overhead line equipment (i) excavation, drilling, boring, piling and installation of temporary and permanent foundation structures and retention systems and the like (j) management and monitoring of loading/unloading and vibration/ground movement impacts on the railway corridors (k) groundwater monitoring and management (l) construction cranes, helicopters and drones (m) transmission line stringing (n) 24/7 unobstructed emergency/maintenance to the railway corridors for Aurizon (o) arrangements concerning existing, temporary and new fencing on the site boundaries with the railway corridors (p) railway operational requirements and scheduled railway closures (q) construction unexpected finds procedure to manage contaminated land if encountered, including acid sulfate soil (ASS) investigations and preparation of an ASS management plan (r) disposal and management of hazardous materials and regulated waste, including removal by a suitably licenced contractor where deemed necessary (s) appropriate machine hygiene measures (t) proximity of works to easements and services and any necessary design measures, additional analysis or safe work methods (u) other required permits from Gladstone Regional Council, easement holders or utility providers (v) maintenance of safe accessible pedestrian access/movement around the site	

Condition 9 – Construction management plan		Timing
	(w) complaint resolution procedures (if not captured by project's communications and stakeholder engagement plan), including who to contact and a record of how complaints have been addressed.	
9.2	Undertake all works generally in accordance with the construction management plan which must be current and available on site at all times during the construction period.	At all times during site works and construction

Condition 10 – Tidal works		Timing
10.1	Submit to the Department of Environment, Tourism, Science and Innovation (DETSI) RPEQ certification confirming that the tidal works have been constructed in accordance with the current version of *'Building and engineering standards for tidal works'*.	Within 20 business days of the completion of the works
10.2	Use only clean materials which are free from prescribed water contaminants for construction and site works.	At all times during site works and construction

Condition 11 – Erosion and sediment control		Timing
11.1	Development must prevent the release of sediment to waterways and tidal waters by installing and maintaining erosion and sediment control measures in accordance with the *Best Practice Erosion and Sediment Control guidelines for Australia (International Erosion Control Association).*	At all times during site works and construction
11.2	Submit "As constructed drawings" to DETSI via palm@detsi.qld.gov.au	Within 20 business days of the completion of the works

Condition 12 – Construction traffic management		Timing
12.1	Prepare and submit to the Coordinator General and the Department of Transport and Main Roads (TMR) a Construction Traffic Management Plan (CTMP) certified by a RPEQ that includes or addresses the following: (a) proposed construction traffic volumes (b) temporary road closures including emergency service access (c) identification of any impacted railway level crossings (d) management measures, procedures and communication strategy in relation to railway level crossing safety (e) impacts on local school bus routes (if relevant) (f) over dimensional road loads crossing rail infrastructure (e.g. rail level crossings and rail bridges) including measures maintaining the safety and operational integrity of railway level crossings (g) pre and post dilapidation surveys on the local roads and procedures for the repair or reinstatement of any roadways or road infrastructure damaged as a result of construction activities	Prior to commencement of site works

Condition 12 – Construction traffic management		Timing
	(h) hazardous/dangerous goods transportation (i) maintenance and remediation work in the event of road damage caused by project traffic (j) management and maintenance of property and access tracks (k) a communication strategy (l) necessary legislative requirements for installation of project components on TMR land (if relevant).	
12.2	Undertake all works generally in accordance with the CTMP which must be current and available on site at all times during the construction period.	At all times during site works and construction

Condition 13 – Railway corridors		Timing
13.1	All site works involving excavation, filling, compaction, retaining structures, utilities infrastructure, foundation structures, drainage works and ground disturbance must not: (a) cause structural instability, damage, or encroachment onto the to a railway corridor, including rail transport infrastructure, other rail infrastructure and/or the land supporting this infrastructure (b) result in the addition or removal of lateral loads or result in additional surcharge loads that may compromise the integrity of the rail infrastructure (c) cause erosion, groundwater seepage, or other geotechnical impacts affecting the rail corridor	At all times
13.2	Any development abutting a railway corridor must include fencing along the site boundaries with the railway corridor to the railway manager's standards.	At all times
13.3	Development must comply with the electrical separation and traction bonding requirements and specifications of Aurizon.	At all times
13.4	The stormwater and flooding management of the development must not cause worsening to the operating performance of a railway corridor such that any works on the land must not: (a) create any new discharge points for stormwater runoff onto a railway corridor (b) concentrate or increase the velocity of flows to a railway corridor (c) interfere with and/or cause damage to the existing stormwater drainage on a railway corridor (d) surcharge any existing culvert or drain on a railway corridor (e) reduce the quality of stormwater discharge onto a railway corridor (f) adversely impact on a railway corridor by impeding or interfering with overland flow or hydraulic conveyance (g) reduce the floodplain immunity of a railway corridor.	At all times

Condition 14 – Electrical hazards		**Timing**
14.1	Construct and maintain transmission lines and associated infrastructure in accordance *AS/NZS 4853:2012 Electrical hazards on metallic pipelines.*	At all times

Operational work - conditions

Operational work condition 1 – Approved plans and documents		Timing
1.1	Carry out the approved development generally in accordance with the approved plans and documents as referenced in Table 2 (including any amendments marked in red), except insofar as modified by any of the conditions of this approval.	To be maintained at all times

Table 2 Approved plans and documents

Title	Prepared by	Document number	Date
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA –Vegetation Clearing – Western Section 1	Powerlink	Sheet 2 of 5 (as marked up in red on the plan)	19 March 2026
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA –Vegetation Clearing – Western Section 2	Powerlink	Sheet 3 of 5 (as marked up in red on the plan)	19 March 2026
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA –Vegetation Clearing – Western Section 3	Powerlink	Sheet 4 of 5 (as marked up in red on the plan)	19 March 2026
Calvale to Calliope River Transmission Line Reinforcement Project Gladstone SDA –Vegetation Clearing – Eastern Section	Powerlink	Sheet 5 of 5 (as marked up in red on the plan)	19 March 2026
Appendix G: Prescribed MSES Mitigation Action Plan and Construction Monitoring	Umwelt	30283_R13_EAR_Calvale to Calliope River TLRP v6	March 2026

Operational work condition 2 – Vegetation management		Timing
2.1	Vegetation clearing will be undertaken in a sequential manner to allow mobile fauna to disperse away from clearing areas.	Ongoing
2.2	Vegetation clearing operations are to be supervised by a suitably qualified ecologist to monitor compliance of vegetation clearing with the defined clearing extents.	Ongoing

Operational work condition 3 – Protected flora and fauna management		Timing
3.1	Prepare and submit to the Coordinator-General a Protected Flora and Fauna Management Plan, prepared by a suitably qualified person. The Protected Flora and Fauna Management Plan must include the following: (a) details of all measures to identify and avoid fauna resources and habitats prior to clearing (b) measures to protect and recover fauna during clearing operations, including presence of a suitably qualified fauna spotter-catcher during clearing operations, pre-clearing inspections, staging and sequence of clearing and recovery procedures (c) measures to replace/relocate habitat and resources that will be unavoidably lost.	Prior to commencement of site works
3.2	Undertake all works generally in accordance with the Protected Flora and Fauna Management Plan which must be current and available on site at all times.	At all times during site works and ongoing

Operational work condition 4 – Rehabilitation management plan		Timing
4.1	Prepare and submit to the Coordinator-General a Rehabilitation Management Plan, prepared by a suitably qualified person. The Rehabilitation Management Plan must include the following: (a) all areas of temporary disturbance, including tidal land profiles, to be progressively rehabilitated following construction (b) soil stabilisation, direct seeding, managing natural regeneration and weeds (c) re-use of hollow-bearing stags, woody debris, logs and rocks (d) measures to ensure the restoration and reconnection of habitats (e) measures to ensure bank stability and water quality as a result of clearing within watercourse or drainage features (f) monitoring, auditing and reporting objectives undertaken annually for the first 5 years, to monitor native vegetation regeneration progress, presence of weeds or other disturbance.	Prior to commencement of site works
4.2	Undertake all works generally in accordance with the Rehabilitation Management Plan which must be current and available on site at all times.	Ongoing

Advice

Currency period

This SDA approval is valid until the end of the currency period, four years after the date of approval, unless the approval states a different period. For the SDA approval to remain valid the proponent must have, before the end of the currency period:

- substantially started the development or
- made an application to the Coordinator-General to extend the currency period.

Other approvals

This approval relates solely to the material change of use for a major electricity infrastructure (Calvale to Calliope River Transmission Line) and operational works for the clearing of native vegetation within the Gladstone State Development Area. All other approvals and/or permits required under local, state and/or commonwealth legislation must be obtained prior to the commencement of the use.

The proponent is requested to notify the Coordinator-General when the full set of approvals has been received that would allow the Calvale to Calliope River Transmission Line Reinforcement project to proceed.

Cultural heritage – duty of care

Where items of archaeological importance are identified during construction of the project, the proponent must comply with its duty of care under the *Aboriginal Cultural Heritage Act 2003* and the Department of Environment and Heritage Protection 2014 guideline: archaeological investigations. All work must cease, and the relevant State agency must be notified. Work can resume only after State agency clearance is obtained.

Department of Transport and Main Roads

The proponent is required to obtain a Road Corridor Permit from TMR under the *Transport Infrastructure Act 1994* for any necessary ancillary works within the Gladstone-Mount Larcom Road and the Bruce Highway corridor.

Works on or Interfering with a Railway Corridor

Pursuant to section 255 of the *Transport Infrastructure Act 1994*, the railway manager's written approval is required to carry out works in or on a railway corridor or otherwise interfere with a railway or its operations.

This SDA approval does not constitute an approval under section 255 of the *Transport Infrastructure Act 1994* and such approvals will need to be separately obtained from the railway manager.

All aspects of the Calvale to Calliope River Transmission Line Reinforcement Project located in the railway corridors will require approval from Aurizon, such as a wayleave agreement, amongst other relevant agreements and approval requirements. Please refer to *Wayleave Requirements – Network Asset Management Business Procedure*, prepared by Aurizon, dated 28/03/2024, document reference AZN.NA.PRO.04.6150.063 for further guidance.

Section D of the works will directly traverse the North Coast Line (namely, Lot 51 SP239654 and 1 SP223038) while Section B crosses the Moura Short Line (Lot 31 SP122298).

Please contact Aurizon at: CorridorEnquiries@aurizon.com.au in relation to obtaining the necessary approvals.

Overhead line equipment

Any construction or maintenance works in or adjacent to the railway corridor (North Coast Line) may require a track closure and isolation due to being within the 3m overhead line equipment exclusion zone.

An isolation will be required for any construction and maintenance works or activities with the possibility of encroachment into the exclusion zone due to the risk of electrocution and electrical arcing. The persons undertaking the work will need to be suitably qualified and experienced. Safe work method statements will be required.

The applicant is further advised that the requirement for an isolation may affect construction timeframes. There may limited track closures available at this location. Please be aware that fees and charges may apply to track closures/ isolations.

Please contact Aurizon at: CorridorEnquiries@aurizon.com.au in relation to obtaining the necessary approvals.

Overdimensional road loads (Aurizon)

Under the Transport Infrastructure (Rail) Regulation 2017 permission from the railway manager (Aurizon) is required to take overdimensional road loads across Aurizon Infrastructure (e.g. rail level crossings). Further information can be obtained from Aurizon's website at: https://www.aurizon.com.au/what-we-deliver/network/over-dimensional-road-loads.

Overdimensional road loads (Queensland Rail)

Under the Transport Infrastructure (Rail) Regulation 2017 permission from the railway manager (Queensland Rail) is required to take overdimensional road loads across Queensland Rail infrastructure (e.g. rail level crossings and rail bridges). Further information can be obtained from Queensland Rail's website at: http://www.queenslandrail.com.au/forbusiness/overdimensionalloads.

Oversize overmass (OSOM) permit

If the OSOM vehicle does not comply with the prescribed mass or dimension requirements or a gazette notice, a permit application should be submitted to the National Heavy Vehicle Regulator (NHVR) to obtain approval for any OSOM loads. Further information can be obtained from the NHVR's website at: https://www.nhvr.gov.au/road-access/access-management/applications/oversize-overmass#permit

Crossings of state-controlled roads

Consent should be obtained from TMR for the Public Utility Plant (PUP) on roads, written agreement from TMR is required via section 102(2) of the *Electricity Act 1994*. The approvals are provided via TMR's Permit to Access the Road Corridor system. Further information and access to the portal can be obtained from TMR's website at: https://www.tmr.qld.gov.au/Community-and-environment/Planning-and-development/Other-matters-requiring-approval/Road-Corridor-Permit.aspx#how-apply

Enclosure 1 – Audit report

The following information will be required in an audit report.

- Details of the development approval, including the SDA approval number, the date of approval and a summary of the audit reporting requirements. This should include a schedule of the dates by which audit reporting is to be provided to the Coordinator-General.
- Details of the independent, suitably qualified person(s) (the auditor) responsible for preparing the audit report, including the auditor(s):
  - name, position, company and contact details
  - qualifications and experience
  - proof that the auditor is an independent third party unaffiliated with the proponent.
- Details of any external suitably qualified person(s) used to supplement reports/plans outside of the auditor's expertise.
- An audit evaluation matrix including but not limited to:
  - each condition of the SDA approval, and the status of the condition at the end of the relevant audit period
  - where a condition is current or complete, (to be activated, activated, complete), whether compliance has been achieved (compliant, non-compliant or not applicable), how compliance has been achieved (description of works, tasks or actions undertaken) and how the evaluation of the audit has been undertaken
  - a full description of the relevant standards, practices etc. against which works have been assessed together with evidence (reports, site photographs, certification documentation) to support the evaluation of the works against the compliance standards
  - the title, date, location and holder of any documentation referred to in the compliance evaluation matrix but not provided with the audit to allow the Coordinator-General to call upon these documents as required
  - details of any non-compliances identified by any party during the current audit period and a methodology specifying how compliance has been/will be achieved and by when it will be achieved, and
  - details of previous audit reports (if relevant) with an update on any non-compliance, corrective actions and revised practices (as relevant) undertaken and the current status of any corrective actions.
- Additional evidence to support the compliance evaluation, including the date and locations of any site inspection/s conducted during the preparation of the audit report and details of any employees of the proponent interviewed for the audit.
- The auditor's declaration whereby the auditor:
  - certifies the conditions contained in the SDA approval have been satisfactorily complied with, subject to any qualifications which the author has outlined in the audit report
  - certifies that to the best of the auditor's knowledge, all information provided in the audit report is true, correct and complete, and
  - acknowledges it is an offence under section 157O of the *State Development and Public Works Organisation Act 1971*, to give the Coordinator-General a document containing information the auditor knows is false or misleading in any material particular.
- Any further attachments the auditor considers relevant to the audit report.

An audit report guideline has been prepared to provide guidance to proponents and auditors in compiling audit reports. The guideline is available on the Office of the Coordinator-General website at www.coordinatorgeneral.qld.gov.au/news-and-resources/resources or by contacting the Office of the Coordinator-General on 1800 001 048 or via sdainfo@coordinatorgeneral.qld.gov.au.