Appendix E

Code Reponses

Final

September 2025

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Code Reponses

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Prepared by
Umwelt (Australia) Pty Limited

On behalf of
Powerlink Queensland Pty Ltd

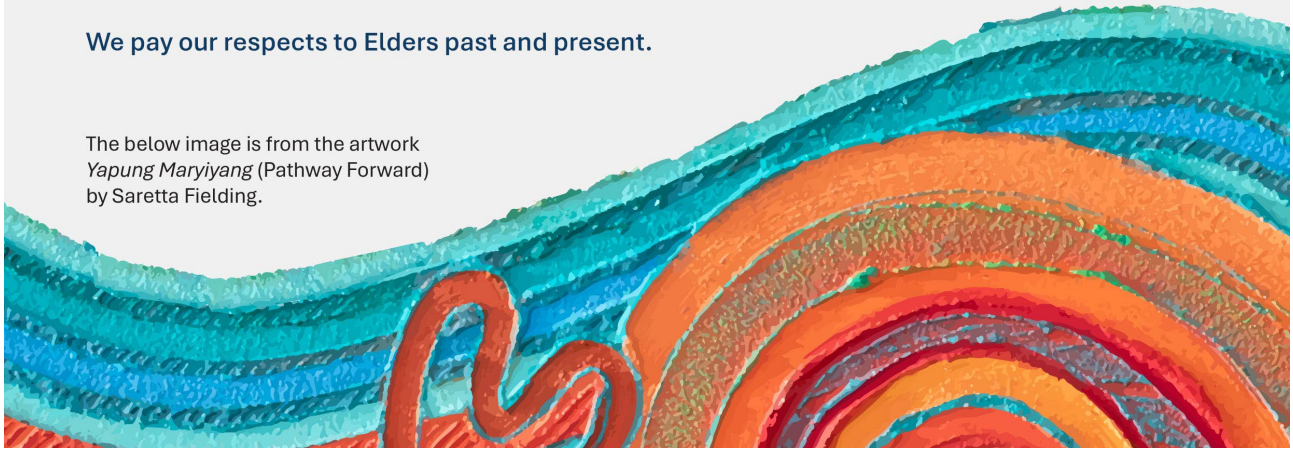
This report was prepared using Umwelt's ISO 9001 certified Quality Management System.

Acknowledgement of Country

Umwelt acknowledges the Traditional Owners of Country throughout Australia and their continuing values, culture and connection to the land, waters and sky.

We pay our respects to Elders past and present.

The below image is from the artwork *Yapung Maryiyang* (Pathway Forward) by Saretta Fielding.



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Contents

State Planning Policy

Table 1 State Planning Policy – Economic Growth

State Interest	Response
Agriculture	
1. Agriculture and agricultural development opportunities are promoted and enhanced in important agricultural areas (IAAs).	**Not Applicable** The Project is not located within an area mapped as IAAs.
2. Agricultural Land Classification (ALC) Class A and Class B land is protected for sustainable agricultural use by: a. avoiding fragmentation of ALC Class A or Class B land into lot sizes inconsistent with the current or potential use of the land for agriculture b. avoiding development that will have an irreversible impact on, or adjacent to, ALC Class A or Class B land c. maintaining or enhancing land conditions and the biophysical resources underpinning ALC Class A or Class B land.	**Complies with State Interest** The MDA intersects a small area of mapped ALC Class A land, currently situated within an existing easement for a Powerlink transmission line. As the Project will strategically span the agriculturally mapped land, there will be no fragmentation. Further, this area is not currently used for agricultural practices or cropping and the infrastructure will not cause irreversible impacts, allowing for the establishment of future agricultural practices.
3. Fisheries resources are protected from development that compromises long-term fisheries productivity, sustainability and accessibility.	**Complies with State Interest** The Project spans across the Calliope River and will not interfere with fisheries resources. All infrastructure will not compromise long-term fisheries productivity, sustainability and/or accessibility by being located as far landward of the HAT as possible to avoid and minimise impacts to fisheries resources as far as practical.
4. Growth in agricultural production and a strong agriculture industry is facilitated by: a. promoting hard to locate intensive agricultural land uses, such as intensive animal industries, aquaculture, and intensive horticulture in appropriate locations	**Complies with State Interest** The Project will not compromise agricultural industry and will allow for the promotion of agricultural land uses. It will be co-located within areas containing existing transmission infrastructure, ensuring minimal impacts

State Interest	Response
b. protecting existing intensive agricultural land uses, such as intensive animal industries, aquaculture, and intensive horticulture, from encroachment by development that is incompatible and/or would compromise the safe and effective operation of the existing activity c. locating new development (such as sensitive land uses or land uses that present biosecurity risks for agriculture) in areas that avoid or minimise potential for conflict with existing agricultural uses through the provision of adequate separation areas or other measures d. facilitating opportunities for co-existence with development that is complementary to agricultural uses that do not reduce agricultural productivity (e.g. on-farm processing, farm gate sales, agricultural tourism etc) e. considering the provision of infrastructure and services necessary to support a strong agriculture industry and associated agricultural supply chains f. ensuring development on, or adjacent to, the stock route network does not compromise the network's primary use for moving stock on foot, and other uses and values including grazing, environmental, recreational, cultural heritage, and tourism values.	are experienced as a result of the Project. Currently, the MPA is not used for intensive agricultural purposes such as cropping. The alignment has been strategically chosen to minimise impacts on the existing environment, including agricultural land. Transmission line infrastructure is compatible with agricultural uses and is able to coexist with agricultural practices without significantly limiting the potential for current or future agricultural activities.
Development and Construction	
1. A sufficient supply of suitable land for residential, retail, commercial, industrial and mixed-use development is identified that considers: a. existing and anticipated demand b. the physical constraints of the land c. surrounding land uses d. the availability of, and proximity to, essential infrastructure required to service and support such development.	**Complies with State Interest** The Project considered both current and future demand for various types of land use, identifying the needs of the community. The physical characteristics and limitations of the land were considered when locating infrastructure and identifying and alignment. This includes assessing topography, agricultural land, flood risk, bushfire hazards, and other environmental factors that could impact the feasibility of development.

State Interest	Response
	The proximity to essential infrastructure such as transportation networks, existing electricity infrastructure, and localities was considered to provide a well-supported development which assists in the growth of the region. Additionally, the transmission line is located within areas containing existing transmission infrastructure, further minimising environmental impact and effectively utilising existing compatible land uses and areas.
2. Appropriate infrastructure required to support all land uses is planned for and provided.	**Complies with State Interest** The Project will provide necessary infrastructure to support all land uses.
3. Mixed use development is achieved by appropriately zoning the land.	**Not Applicable** The Project is not for mixed use development.
4. An appropriate mix of lot sizes and configurations for residential, retail, commercial, mixed use and industrial development is provided for in response to the diverse needs of these uses and ancillary activities.	**Not Applicable** The Project does not involve altering lot sizes.
5. Efficient delivery of development is facilitated by the adoption of the lowest appropriate level of assessment for development that is consistent with the purpose of the zone.	**Complies with State Interest** The Project has strategically utilized assessment pathways to streamline the Project assessment process. The Project is securing the necessary approvals through the Ministerial Infrastructure Designation (MID) process, leveraging a combination of both existing approved MID areas and proposed MID areas.
6. Land uses are consistent with the purpose of the zone.	**Complies with State Interest** The Project has demonstrated compliance with the applicable zone codes as part of the assessment process by addressing the strategic outcomes of each applicable zone code. These assessments are provided in the proceeding sections of Appendix A.
7. State development areas and Priority Development Areas are: a. identified and appropriately considered in terms of their planning intent	**Complies with State Interest** The Project intersects two SDAs, Gladstone SDA and Callide Infrastructure Corridor SDA. The Project has considered both SDAs and complies with their intents and promotes their visions. An assessment against the

State Interest	Response
b. supported by compatible and complementary land uses and services on surrounding land.	development schemes of both SDA's is provided in Section 5.1.4 of the MID Report.
8. Public benefit outcomes on state-owned land are achieved by appropriately zoning the land.	**Not Applicable** The Project does not propose any rezoning of land.

Table 2 State Planning Policy – Environment and Heritage

State Interest	Response
Biodiversity	
1. Development is located in areas to avoid significant impacts on matters of national environmental significance and considers the requirements of the *Environment Protection and Biodiversity Conservation Act 1999*.	**Complies with State Interest** The Project has submitted a referral to the Department of Climate Change, Energy, the Environment and Water (DCCEEW) under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) and will seek approval via a Public Environment Report (PER) pathway. The Project will demonstrate that impacts to Matters of National Environmental Significance (MNES) will be avoided and/or minimised.
2. Matters of state environmental significance are identified and development is located in areas that avoid adverse impacts; where adverse impacts cannot be reasonably avoided, they are minimised.	**Complies with State Interest** The Project does impact on areas identified as MSES and an assessment against the relevant State Development Assessment Provisions (SDAP) codes have been provided as part of the assessment, demonstrating the Project has minimised and offset impacts to MSES, where necessary.
3. Matters of local environmental significance are identified and development is located in areas that avoid adverse impacts; where adverse impacts cannot be reasonably avoided, they are minimised.	**Complies with State Interest** The Project has demonstrated compliance with local matters through the relevant zone codes, which are provided within the subsequent sections of Appendix A.
4. Ecological processes and connectivity is maintained or enhanced by avoiding fragmentation of matters of environmental significance.	**Complies with State Interest** The Project has minimised impacts on ecological processes and connectivity through co-locating infrastructure within existing transmission easements. The Project has minimised any further impacts

State Interest	Response
	on ecological processes through strategic design informed by environmental constraints assessments.
5. Viable koala populations in South East Queensland are protected by conserving and enhancing koala habitat extent and condition.	**Not Applicable** The Project is not located within South East Queensland.
Coastal Environment	
1. Coastal processes and coastal resources statewide, including in the Great Barrier Reef catchment, are protected by: a. concentrating future development in existing urban areas through infill and redevelopment b. conserving the natural state of landforms, wetlands and native vegetation in the coastal management district c. maintaining or enhancing the scenic amenity and aesthetic values of important natural coastal landscapes, views and vistas	**Complies with State Interest** The area of the Project, situated within a coastal environment, is within the Gladstone SDA and is co-located with existing transmission infrastructure. Minimal earthworks are required for the establishment of tower foundations, ensuring that the natural state of landforms remains largely unaltered. Additional erosion and sediment control measures will be implemented for towers identified as necessary within the Coastal Management District. By positioning the Project within already densely developed areas and/or areas with existing transmission lines, it avoids introducing new impacts to visual amenity or scenic landscape values.
2. Development of canals, dry land marinas, artificial waterways or marine infrastructure avoids adverse impacts on coastal resources and processes.	**Not Applicable** The Project does not involve the Project of canals, dry land marina, artificial waterways or marine infrastructure.
3. Reclamation of land under tidal water is avoided other than for the purpose of: a. coastal-dependent development, public marine development or community infrastructure, where there is no reasonable alternative; or b. strategic ports, priority ports, boat harbours or strategic airports and aviation facilities in accordance with a statutory land use plan, or statutory master plan; or c. coastal protection works or work necessary to protect coastal resources or coastal processes.	**Not Applicable** The Project will not involve the reclamation of land under tidal water.

State Interest	Response
4. Coastal-dependent development in areas adjoining tidal water is facilitated in preference to other types of development.	**Complies with State Interest** The Project itself is not coastal dependent; however, the alignment is required to be within the coastal environment considering the location of the Calliope Substation.
5. Opportunities for public use of and access to, and along, state coastal land is maintained or enhanced in a way that protects or enhances public safety and coastal resources.	**Complies with State Interest** The Project will not interfere with public use of and access to, and along, state coastal land.

Table 3 State Planning Interest – Planning for Safety and Resilience to Hazards

State Interest	Response
Emissions and hazardous activities	
1. Industrial development, major gas, waste and sewerage infrastructure, and sport and recreation activities are located, designed and managed to avoid or mitigate adverse impacts of emissions on sensitive land uses and the natural environment.	**Not Applicable** The Project does not propose industrial development, major gas, waste and sewage infrastructure, and sport and recreation activities.
2. Activities involving the use, storage and disposal of hazardous materials and prescribed hazardous chemicals, dangerous goods, and flammable or combustible substances are located and managed to minimise the health and safety risks to communities and individuals.	**Not Applicable** The Project does not involve activities for the use, storage and disposal of hazardous materials and prescribed hazardous chemicals, dangerous goods, and flammable or combustible substances. Where hazardous activities are undertaken during construction, these will be undertaken in an appropriate manner to ensure the safety of communities and individuals. All construction works will be managed and undertaken in accordance with a Construction Environmental Management Plan (CEMP).
3. Prescribed hazardous chemicals, stored in a flood hazard area (where exceeding the hazardous chemicals flood hazard threshold), are located to minimise the risk of inundation and dispersion.	**Not Applicable** Any prescribed hazard chemicals will not be stored in a flood hazard area.

State Interest	Response
4. Sensitive land uses are protected from the impacts of previous activities that may cause risk to people or property including: a. former mining activities and related hazards (e.g. disused underground mines, tunnels and shafts) b. former landfill and refuse sites c. contaminated land.	**Not Applicable** The Project does not involve a sensitive land use.
5. Protect the following existing and approved land uses or areas from encroachment by development that would compromise the ability of the land use to function safely and effectively: a. Medium-impact, high-impact and special industries. b. Extractive industries. c. Hazardous chemical facilities. d. Explosives facilities and explosives reserves. e. High pressure gas pipelines. f. Waste management facilities. g. Sewage treatment plants. h. Industrial land in a state development area, or an enterprise opportunity area or employment opportunity area identified in a regional plan. i. Major sport, recreation and entertainment facilities. j. Shooting facilities. k. Motor sport facilities.	**Complies with State Interest** The Project intersects with several high-pressure gas pipelines along its alignment. To ensure the pipeline's functions are not compromised, the transmission line has been purposefully designed to span all underground pipelines, avoiding any earthworks within their easements. Further, the Project will not interfere with the existing functions or maintenance requirements of the underground pipelines.
6. Development that is incompatible with the existing and approved land uses or areas included in policy 5 above, is located to avoid adverse impacts of environmental emissions, or health and safety risks, and where the impacts cannot be practicably avoided, development is designed to minimise the impacts.	**Complies with State Interest** The Project avoids any infrastructure being placed within the easements of high-pressure gas pipelines intersected along the proposed alignment. The Project will have no adverse impacts on environmental emissions, or health and safety risks.

State Interest	Response
7. Protect the natural and built environment, and human health from potential adverse impacts of acid sulfate soils by: a. identifying areas with high probability of containing acid sulfate soils b. providing preference to land uses that will avoid, or where avoidance is not practicable, minimise the disturbance of acid sulfate soils c. including requirements for managing the disturbance of acid sulfate soils to avoid or minimise the mobilisation and release of acid, iron or other contaminants.	**Complies with State Interest** The Project will not adversely impact on acid sulfate soils as the Project only involves minor earthworks to establish tower foundations.
Natural hazards, risk and resilience	
1. Natural hazard areas are identified, including: (a) bushfire prone areas (b) flood hazard areas (c) landslide hazard areas (d) storm tide inundation areas (e) erosion prone areas.	**Complies with State Interest** Aspects of the MPA are mapped within the bushfire prone areas and flood hazard areas.
2. A fit-for-purpose risk assessment is undertaken to identify and achieve an acceptable or tolerable level of risk for personal safety and property in natural hazard areas.	**Complies with State Interest** To assess and determine mitigation measure to ensure only appropriate levels of risk as associated with the Project a Surface Water Impact Assessment (SWIA) has been prepared. As part of the Project-specific CEMP, a Bushfire Hazard Management Plan (BHMP) will be prepared. The Project will be constructed and operated in accordance with both technical reports.
Bushfire, flood, landslide, storm tide inundation, and erosion prone areas	
3. Land in an erosion prone area is not to be used for urban purposes, unless the land is located in:	**Not Applicable** The Project is not for urban purposes.

State Interest	Response
(a) an urban area in a planning scheme; or (b) an urban footprint identified in a regional plan.	
4. Development in bushfire, flood, landslide, storm tide inundation or erosion prone natural hazard areas: (a) avoids the natural hazard area; or (b) where it is not possible to avoid the natural hazard area, development mitigates the risks to people and property to an acceptable or tolerable level.	**Complies with State Interest** Due to the linear nature of the MID Proposal, the MPA cannot avoid natural hazard areas. The Project has developed a SWIA to identify and mitigate flood, storm tide inundation and erosion risks. The SWIA outlines specific measures that should be implemented to reduce the associated risks. To ensure Project-wide risk of impact from bushfire prone areas, a BHMP will be prepared as part of the CEMP.
5. Development in natural hazard areas: (a) supports, and does not hinder disaster management capacity and capabilities (b) directly, indirectly and cumulatively avoids an increase in the exposure or severity of the natural hazard and the potential for damage on the site or to other properties (c) avoids risks to public safety and the environment from the location of the storage of hazardous materials and the release of these materials as a result of a natural hazard (d) maintains or enhances the protective function of landforms and vegetation that can mitigate risks associated with the natural hazard.	**Complies with State Interest** The aspects of the MPA which is located within areas mapped as a natural hazard area will not hinder disaster management as the infrastructure will not hinder the management capacity or capabilities nor will it increase the exposure or severity of the natural hazard occurring. The Project will appropriately store and use hazardous materials and chemicals during the construction phase for public and environmental safety.
6. Community infrastructure is located and designed to maintain the required level of functionality during and immediately after a natural hazard event.	**Complies with State Interest** The Project will be designed and constructed in accordance with the BHMP and SWIA which has considered the risks of natural hazards affecting the MPA.
7. Coastal protection work in an erosion prone area is undertaken only as a last resort where coastal erosion or inundation presents an imminent	**Not Applicable** The Project does not involve coastal protection works.

State Interest	Response
threat to public safety or existing buildings and structures, and all of the following apply: (a) The building or structure cannot reasonably be relocated or abandoned. (b) Any erosion control structure is located as far landward as practicable and on the lot containing the property to the maximum extent reasonable. (c) Any increase in coastal hazard risk for adjacent areas from the coastal protection work is mitigated.	
Assessment Benchmarks – Natural hazards, risk and resilience	
Erosion prone areas within a coastal management district	
1. Development does not occur unless the development cannot feasibly be located elsewhere and is: a. coastal-dependent development; or b. temporary, readily relocatable or able to be abandoned development; or c. essential community infrastructure; or d. minor redevelopment of an existing permanent building or structure that cannot be relocated or abandoned.	**Complies with Assessment benchmark** The Project cannot be feasibly relocated elsewhere as it requires connection to the existing substation (Gladstone Power Station Substation) which is in an erosion prone area within the coastal management district. Therefore, the Project is a coastal-dependent development due to the location of the existing infrastructure required for connection.
2. Development permitted in (1) above, mitigates the risks to people and property to an acceptable or tolerable level.	**Complies with Assessment benchmark** The Project will mitigate any risk to people and property through the implementation of relevant management plans and undertaken the necessary assessments to determine potential risks and hazard threats.
3. Bushfire, flood, landslide, storm tide inundation, and erosion prone areas outside the coastal management district	

State Interest	Response
4. Development other than that assessed against (1) above, avoids natural hazard areas, or where it is not possible to avoid the natural hazard area, development mitigates the risks to people and property to an acceptable or tolerable level.	**Complies with Assessment benchmark** Due to the linear nature of the Project, the MPA cannot avoid natural hazard areas. The Project has developed a BHMP and SWIA to identify and mitigate these risks. These plans and assessments outline specific measures that should be implemented to reduce the associated risks.
All natural hazard areas	
5. Development supports and does not hinder disaster management response or recovery capacity and capabilities.	**Complies with Assessment benchmark** The aspects of the MPA which is located within areas mapped as a natural hazard area will not hinder disaster management as the infrastructure will not hinder the management capacity or capabilities nor will it increase the exposure or severity of the natural hazard occurring. The Project will appropriately store and use hazardous materials and chemicals during the construction phase for public and environmental safety.
6. Development directly, indirectly and cumulatively avoids an increase in the severity of the natural hazard and the potential for damage on the site or to other properties.	**Complies with Assessment benchmark** The aspects of the MPA which is located within areas mapped as a natural hazard area will not hinder disaster management as the infrastructure will not hinder the management capacity or capabilities nor will it increase the exposure or severity of the natural hazard occurring.
7. Risks to public safety and the environment from the location of hazardous materials and the release of these materials as a result of a natural hazard are avoided.	**Complies with Assessment benchmark** The Project will appropriately store and use hazardous materials and chemicals during the construction phase for public and environmental safety.
8. The natural processes and the protective function of landforms and the vegetation that can mitigate risks associated with the natural hazard are maintained or enhanced.	**Complies with Assessment benchmark** The Project will maintain natural processes and protective functions of landforms and the vegetation which mitigates risks associated with natural hazards.

Table 4 State Planning Policy – Infrastructure

State Interest	Response
1. Existing and approved future major electricity infrastructure locations and corridors (including easements and electricity substations), and bulk water supply infrastructure locations and corridors (including easements) are protected from development that would compromise the corridor integrity, and the efficient delivery and functioning of the infrastructure.	**Complies with State Interest** The Project is for major electricity infrastructure and will not compromise the corridors integrity or interfere with the infrastructure's efficient delivery and functionality.
2. Major electricity infrastructure and bulk water supply infrastructure such as pump stations, water quality facilities and electricity substations, are protected from encroachment by sensitive land uses where practicable.	**Complies with State Interest** The Project (major electricity infrastructure) will not be encroached by sensitive land uses and has been largely co-located within existing MID and infrastructure easements owned and operated by Powerlink.
3. Development of major electricity infrastructure and bulk water supply infrastructure avoids or otherwise minimises adverse impacts on surrounding land uses and the natural environment.	**Complies with State Interest** The Project (major electricity infrastructure) has largely been co-located within existing MID and infrastructure easements owned and operated by Powerlink. These areas have already been considered appropriate for this use as it does not adversely impact on surrounding land uses and the natural environment.
4. The development and supply of renewable energy at the regional, local and individual scale is enabled in appropriate locations.	**Complies with State Interest** The Project will reinforce the existing regional transmission network. The Project will be co-located with existing transmission corridors to ensure an effective and appropriately located development.

Local Planning Provisions

Banana Shire Council Planning Scheme 2021

Overlay Code

Table 5 Rural Zone Code

Purpose	Response
1. The purpose of the Rural Zone Code is to: a. provide for rural uses and activities; and b. provide for other uses and activities that are compatible with: i. existing and future rural uses and activities; and ii. the character and environmental features of the Zone; and c. maintain the capacity of rural land for rural uses and activities by protecting and managing significant natural resources and processes.	**Complies with Purpose** The Project aligns with the Rural Zone by ensuring compatibility with rural uses and activities, allowing for the coexistence of existing operations such as grazing. The transmission line is carefully designed to minimise infrastructure within good quality agricultural land and areas subject environment constraints (including biodiversity and coastal). This ensures minimal disruption to current rural activities. Due to the nature of the transmission line development, it can be co-located with rural practices without minimising future expansion of rural uses. The transmission line is primarily located along existing infrastructure corridors (specifically dedicated for transmission infrastructure), within existing Infrastructure Designations, to minimise the disturbance footprint.
2. The purpose of the Code will be achieved through the following overall outcomes: a. intensive animal industries minimise or avoid adverse impacts on surrounding land uses;	**Not Applicable** The Project does not involve intensive animal industries.

Purpose	Response
b. development is sensitive and responsive to the rural character and scenic amenity and maintains vegetation cover in significant areas;	**Complies with Purpose** The Project has considered the scenic amenity and rural character of the area by undertaking a Landscape and Visual Impact Assessment (LVIA) to determine the extent and significance of impacts anticipated to be experienced resulting from the Project. The Project has undertaken an Ecological Assessment Report (EAR) to identify the ecological constraints within the Study Area and inform the design of the proposed alignment. The design has considered the vegetation cover across the MPA and has identified significant areas which have been avoided.
c. development, having regard to its location and design, protects people and premises from natural hazards and contamination;	**Complies with Purpose** The Project has been located within a rural area of BSC which is compatible with transmission line infrastructure. The alignment only deviates from an existing transmission line easement minimally. The area is not heavily populated and does not have many natural hazard constraints. The area of the alignment which deviates from an existing MID approved corridor is within the area of connection into the Calvale substation. This particular area has a concentrated amount resources infrastructure including the Callide Power Station, the Callide Coalfield and a network of transmission infrastructure. Considering the nature of the transmission line, the Project is not anticipated to result in safety risks to people from natural hazards and/or contamination.
d. extractive industries and associated processing occur in a way that significant environmental impacts are contained within the site and provides for the effective site rehabilitation;	**Not Applicable** The Project does not propose any extractive industries or associated processing.
e. development adjacent to an extractive resource or transport route permits the efficient extraction of the entire resource, the safe and efficient transport of materials to and from the site and	**Complies with Purpose** The Project will not interfere with any extractive resources and transport routes within the surrounding area.

Purpose		Response
	provides effective and on-going separation of extractive industry activity from any sensitive uses;	
f.	non-resident workforce accommodation is incompatible with the purpose of the Rural Zone and are located in a more suitable zone;	**Not Applicable** The Project does not propose any non-resident workforce accommodation.
g.	tourism uses only locate where they have a nexus with the surrounding rural activities or places with high environmental values;	**Not Applicable** The Project does not involve any tourism uses.
h.	infrastructure is provided at a standard normally expected in rural locations and is allowed to operate safely and efficiently without interference by incompatible uses or works;	**Complies with Purpose** The Project infrastructure is proposed within an area concentrated with existing electricity infrastructure, including the Callide Substation and multiple transmission lines. The surrounding area contains resource infrastructure including the Callide Power Station and the Callide Coalfield. The proposed transmission infrastructure will be compatible with the existing infrastructure within the area and will not interfere with the existing operations within the area.
i.	development is separated from existing and potential industry land uses located in rural areas including established uses identified in the Special Industry Zone;	**Complies with Purpose** The Project is proposed within an area comprising of electricity infrastructure and will not interfere with existing or potential industry land uses.
j.	and where affected by an overlay for: i. agricultural land: 1. the productive viability of agricultural land is not reduced due to the intrusion of incompatible land uses or unnecessary fragmentation or alienation; 2. development is compatible with the viability, integrity, operation and maintenance of the stock route network;	**Not Applicable** The Project MPA is not located within an area identified by an overlay as agricultural land.

Purpose	Response
ii. biodiversity: 1. adverse impacts on ecological features and processes are avoided or minimised through the location, design and management of development and activities; 2. development retains the biodiversity and ecological connectivity functions of natural features such as waterways, wetlands and bushland; 3. areas of significant ecological and environmental value are protected from the intrusive impacts of adjacent development; 4. development includes effectual biosecurity management practices;	**Complies with Purpose** 1. The placement of permanent infrastructure components within the MPA and MDA has been carefully planned to minimise impacts on ecological features and processes, including habitats known to support threatened species. A mitigation workshop was undertaken to review the proposed alignment and tower placements. Where ecological features and sensitive areas were identified, the design has been adjusted to avoid potential impacts on environmental, cultural, landholder, and technical constraints. Avoidance measures include increasing tower height, relocating towers, reducing span lengths, adding towers, and switching from suspension to tension tower types where appropriate. 2. The Project has incorporated spanning of vegetation in high terrain areas to retain biodiversity and ecological connectivity. In these identified locations, vegetation clearing will be largely restricted to tower footprints and the establishment of access tracks, with final locations to be determined during the detailed design phase. In most cases, riparian corridors will be spanned, especially where listed threatened flora and fauna have been identified through desktop mapping or field surveys. Larger waterways will incorporate higher towers and longer spans to avoid direct impact to the bed and banks, and to position towers away from fringing vegetation. Where access tracks must cross ephemeral waterways, existing clearings or previously established crossings will be prioritised. Any required clearing within riparian zones will be minimised, and efforts will be made to retain larger habitat trees wherever possible. The Project will implement progressive Rehabilitation throughout the construction

Purpose	Response
	phase, with disturbed areas not needed for permanent access or ongoing maintenance. 3. A suite of mitigation and management measures has been developed for the Project, encompassing both general environmental protections and targeted strategies for specific species. These measures will be implemented through dedicated Project management plans. These management plans will consider any impacts within the general area including adjacent development. 4. Powerlink developments are undertaken in accordance with internal standard of biosecurity measures across all Projects. In addition to these, site-specific biosecurity controls will be implemented. These will be determined through stakeholder and landholder engagement.
iii. bushfire or flood risk: 1. the use and works support and do not unduly burden disaster management response or recovery activities, providing for access for evacuation resources and efficient evacuation of sites during emergency events; 2. development minimises the exposure of people or property to unacceptable risk from exposure to natural hazards and environmental constraints affecting the land through consideration of location, siting, design, construction and operation; 3. development that intensifies occupancy of a site in Theodore responds to the elevated flood risk hazard by ensuring that emergency management plans allow appropriate responses to emergency measures having	**Complies with Purpose** 1. The use and works support and do not unduly burden disaster management response or recovery activities. The Project will not interfere with access to evacuation resources and efficient evacuation of sites during emergency events. The infrastructure will be transmission lines and will not disconnect any services or prevent existing evacuation procedures or surrounding uses. 2. The Project is located within a generally unpopulated area, concentrated with resources and other electricity infrastructure. Development is anticipated to have no impact on the exposure of people or property to unacceptable risk from natural hazards and environmental constraints. The Project has considered the location, siting, design, construction, and operation when determining the alignment and footprint of the Project.

Purpose	Response
consideration to the numbers and capabilities of existing and future users of the development; 4. works do not contribute to an increase in the severity of natural hazard events and are designed, located and operated to minimise risk to people and damage to property, disruption to development function and re-establishment time following an event; 5. development involving the manufacture or storage in bulk of hazardous materials does not adversely impact on public safety or the environment; 6. works retain the natural processes and protective function of landforms and vegetation in natural hazard areas;	3. The Project is not proposed within the locality of Theodore. 4. Works will not contribute to an increase in the severity of natural hazard events as the nature of the works is considered minor with limited earthworks associated with the foundations of the transmission poles. The Project has been purposefully designed and located to place the towers within the least constrained area suitable for operations. The operation of the Project will not interfere with property during a natural event as the Project will not cause or intensify any natural hazard event. 5. The Project is for electricity infrastructure (transmission line). There is no manufacture or storage of bulk hazardous materials proposed. 6. Works associated with the Project will be minor in nature with minimal earthworks associated with the foundations of the towers. The Project will retain the natural processes and protective function of landforms and vegetation in natural hazard areas.
iv. extractive or mining resources: 1. the establishment, continuation and productivity of mining tenements and designated Key Resource Areas is facilitated and protected from irreversible alienation; 2. uses and works for extractive industry are located, designed and managed to contain significant environmental impacts within the site, maintain safety on and off the site, avoid significant adverse effects on the natural environment and minimise impacts on existing incompatible uses in the surrounding area; Banana Shire Council Planning Scheme 2021	**Not Applicable** The Project is not located within an area identified as extractive or mining resources. Notwithstanding, the Project will not interfere with the existing resource activities within the area.

Purpose	Response
3. development for mining tenements or extractive resources provides access from transport infrastructure of a standard suitable to the volume and weight of traffic generated by the development; 4. existing or future development of mining tenements and within designated Key Resource Areas and their identified transport routes is not prejudiced by the intrusion of incompatible uses; 5. land used for extractive industry is effectively rehabilitated on cessation of extraction activities so the environmental, social and economic value of the land is restored;	
v. heritage**:** 1. the cultural heritage values, the context and setting of a heritage place are conserved and (where feasible) enhanced; 2. development on a heritage place facilitates the appropriate use (including adaptive reuse) of the place; 3. demolition of identified buildings and structures only occurs where there is no prudent and feasible alternative to the demolition or removal; 4. development adjoining a heritage place is sympathetic to the cultural heritage significance of that place and does not have an adverse impact in terms of visibility, public accessibility or physical change;	**Not Applicable** The Project is not within an area identified by an overlay as a heritage area.
vi. historical subdivisions:	**Not Applicable**

Purpose	Response
1. land included in the Historic Subdivisions Overlay remains undeveloped for non-rural purposes where it is unable to access a reasonable level of service without direct intervention from Council;	The Project is not proposed within an area identified by an overlay as a historical subdivision.
vii. infrastructure: 1. the viability of essential community infrastructure is protected by requiring onsite buffering and separation of new development on adjoining sites that could limit the on-going operation of existing infrastructure; 2. an appropriate level of amenity is maintained for development in the vicinity of identified infrastructure; 3. the interaction between transport infrastructure and sensitive land uses is managed to maintain the efficiency of the transport network and to protect community health and amenity;	**Complies with Purpose** 1. The Project involves a connection into the Callide substation. An existing easement within an Infrastructure Designated area for a transmission line will be utilised for the connection point, ensuring minimal impacts to the directly surrounding are of the essential community infrastructure. The Project will not interfere with existing operations and will co-exist with all existing infrastructure. 2. The surrounding area contains electricity infrastructure, including a network of transmission lines, and resources. The Project is consistent with existing infrastructure within the area as it is a transmission line which is connecting into an existing substation. The Project will not affect the amenity of the area as it is consistent with the existing uses and infrastructure present. 3. The Project does not involve transport infrastructure.
viii. water resources: 1. water supply catchments are protected from activities that may endanger the quality of drinking water supplies and the groundwater management areas; 2. development does not adversely impact on the recharge capacity of the groundwater management areas;	**Complies with Purpose** 1. The Project is mapped within the Callide Dam catchments. Powerlink conducts transmission construction in accordance with company and industry standards, requiring construction in accordance with an Erosion and Sediment Control Plan (ESCP) to ensure the Project considers and mitigates any impact on water quality. 2. The Project involve minimal ground disturbance, associated with the foundations of the transmission towers. There are anticipated to be no

Purpose	Response
	adverse impacts to the recharge capacity of the groundwater management areas.
ix. for land in the Muirs Road Precinct: 1. development does not result in an increase to unacceptable risk to people or property as a result of exposure to flood hazard associated with Callide Dam water releases.	**Not Applicable** The Project is not located within the Muirs Road Precinct.

Gladstone Regional Council Planning Scheme – Our Place Our Plan 2017

Zone Code/s

Table 6 Rural Zone Code

Purpose	Response
1. The purpose of the rural zone code is to:	
(a) Ensure appropriately sized lots, being predominantly very large lots, display rural and landscape character and provide for a wide range of rural uses including cropping, intensive horticulture, intensive animal industries, animal husbandry, grazing, animal keeping and other primary production activities.	**Not Applicable** The Project will not impact on the size of lots.
(b) Provide opportunities for non–rural uses that are compatible with agricultural and rural activities, and the landscape character of the rural area where they do not compromise the long–term use of the land for rural purposes.	**Complies with Purpose** The Project is a non-rural use which is compatible with agricultural and rural activities as the transmission line can coexist with existing and future agricultural or rural activities. The Project will not compromise the long-term use of the land for rural purposes.

Purpose	Response
(c) Protect or manage significant natural features, resources, and processes, including the capacity for primary production and extractive industry in designated areas.	**Complies with Purpose** The Project will be primarily located within existing vacant Powerlink easements and co-located with existing transmission infrastructure. The Co-location of the Project with existing Powerlink easements and transmission infrastructure is deemed less impactful compared to creating a new easement and non-co-located infrastructure. This approach minimises and manages impacts upon natural features and resources proximate to the Project. Existing primary production and extractive industry operations proximate to the Project will not be impacted.
(d) Ensure rural uses are not adversely impacted by inappropriate land uses and development. Ensure areas of Agricultural Land Classification Class A and B agricultural land are protected for agricultural uses and from fragmentation, alienation or diminished agricultural productivity.	**Complies with Purpose** The Project has strategically avoided and minimised the usage of areas containing mapped Agricultural land. The alignment will intersect a small area of ALC Class A land. In this area, the towers have been strategically positioned with ensure the Project completely spans over this area. Additionally, the nature of the Project (transmission line) allows for continued and future agricultural land practices to operate.
(e) The potential for conflict between agricultural and other uses on Agricultural Land Classification Class A and B are minimised.	**Complies with Purpose** The Project will not conflict with Agricultural Land as these existing and future uses of Agricultural land can existing with transmission infrastructure. This alignment has strategically positioned the infrastructure to not reduce the mapped ALC A or B land.
(f) Classification Class A and B agricultural land from further fragmentation.	**Complies with Purpose** The Project will not result in the fragmentation of ALC Class A or B agricultural land as infrastructure has been placed outside of these areas.
2. The purpose of the zone will be achieved through the following overall outcomes:	
(a) Areas for use for primary production are conserved and fragmentation is avoided through maintaining appropriate lot sizes, being	**Complies with Purpose** The Project does not involve altering lots sizes and allows for existing primary production to be conserved and not fragmented.

Purpose	Response
predominantly large lots to support sustainable rural agricultural activities.	
(b) The viability of both existing and future rural uses and activities are protected from the intrusion of incompatible uses.	**Complies with Purpose** The Project does not introduce incompatible uses with any existing uses.
(c) The establishment of a wide range of rural pursuits is facilitated, including cropping, intensive horticulture, grazing, intensive animal industries, animal husbandry and animal keeping and other compatible primary production uses.	**Complies with Purpose** Despite the Project not being for a rural activity, it is compatible with a wide range of rural pursuits as it can co-exist with rural uses and does not eliminate future uses from occurring.
(d) Cropping activities are encouraged on Agricultural Land Classification Class A and B agricultural land.	**Complies with Purpose** The Project does not affect cropping activities from occurring within ALC Class A and B land.
(e) Development does not result in the fragmentation of Agricultural Land Classification Class A and B agricultural land. This applies to reconfiguring a lot except where it has been assessed that there is an overriding need in the public interest for a related material change of use and the reconfiguring of a lot is consistent with the material change of use.	**Complies with Purpose** The Project has strategically avoided and minimised the usage of areas containing mapped Agricultural land. The alignment will intersect a small area of ALC Class A land. In this area, the towers have been strategically positioned with ensure the Project completely spans over this area. Additionally, the nature of the Project (transmission line) allows for continued and future agricultural land practices to operate.
(f) Development located adjacent to Agricultural Land Classification Class A and B agricultural land incorporates an adequate separation area to prevent any impact from the agricultural use on the amenity or use on the occupants of the development.	**Complies with Purpose** The Project will not impact upon the Agricultural Land Classification Class A or B agricultural land as the use of the transmission line will not prevent any agricultural practices from occurring. Further, the Project has been designed to completely span the Class B agricultural land which is located along the alignment.
(g) Extractive industries: a. mitigate impacts on the environment and adjoining land uses b. do not occur on Class A and B agricultural land, and c. rehabilitate sites upon completion of resource extraction.	**Not Applicable** The Project does not involve extractive industries.

Purpose	Response
d. Note—Refer also to the Extractive industry code in Part 9.	
(h) The establishment of outdoor recreation and small–scale tourism facilities in suitable locations is facilitated only where they do not compromise the use of the land for rural activities and minimise any land–use conflicts.	**Not Applicable** The Project does not involve the establishment of outdoor recreation or small-scale tourism facilities.
(i) Natural features such as creeks, gullies, waterways, wetlands and bushland are retained, managed and separated from adjacent development where possible.	**Complies with Purpose** The Project has considered the natural features of the land and has minimised impact as much as possible through purposeful and strategic design and co-location of electricity infrastructure.
(j) Rural land uses incorporate sustainable practices to prevent soil erosion, protect the quality of land resources and water catchments, and maintain habitat values of waterways and native timber and forest areas.	**Not Applicable** The Project does not involve rural land uses.
(k) Non–resident workforce accommodation: a. is only located in this zone where it is demonstrated it cannot be located in an urban area b. does not adversely impact on surrounding rural character or activities c. does not create a demand for urban services and infrastructure that cannot be provided on-site by that development d. is temporary to service the short term needs of resource or infrastructure development projects, and e. does not sterilise the land for future rural activities.	**Not Applicable** The Project does not involve non-resident workforce accommodation.
(l) Urban and rural residential expansion does not occur on land in the rural zone.	**Not Applicable** The Project does not involve urban and rural residential expansion.

Table 7 Special Purpose Zone

Purpose	Response
1. The purpose of the Special purpose zone is to provide for public uses that are owned or operated by a government, semi–government, statutory authority, government owned corporation, local government or private organisations in the course of a public utility undertaking such as: (a) Sewage treatment plants, pump stations and other related network elements. (b) Water supply facilities, water treatment plants, water reservoirs and other related network elements. (c) High voltage electricity transmission corridors, substations, gas and other related network elements. (d) Telecommunication exchanges and certain telecommunication transmission facilities. (e) Refuse management facilities. (f) Transport infrastructure network elements such as railway corridors and terminals and the Gladstone Airport. (g) A defence establishment.	**Complies with Purpose** The Project is for the Project of a high voltage electricity transmission corridor which will be owned and operated by Powerlink, and connecting into existing substations.
2. Development is buffered from encroachment by incompatible uses.	**Complies with Purpose** The Project does not encroach onto incompatible uses.
3. The zone also acknowledges special development areas regulated by planning instruments other than the planning scheme including the Gladstone State Development Area, “Strategic Port Land” at the Port of Gladstone and Port Alma and the “Priority Development Areas” at Clinton, Toolooa and Tannum Sands.	**Complies with Purpose** The Project is located within the Gladstone State Development Area. This MID proposal has considering the SDA planning scheme in addition to the Gladstone Regional Council Planning Scheme and have demonstrated consideration of and compliance with all necessary planning instruments.

Purpose	Response
4. The purpose of the zone will be achieved through the following overall outcomes: (a) Special uses and works that are owned or operated by federal, state or local government and government entities are accommodated within this zone. These activities include, airports, sea ports, rail lines, rail stations, the provision of water supply, sewerage, electricity, gas, telecommunications, transport, drainage and other like services. (b) Development is located appropriate to the type of special purpose proposed and is generally consistent in scale, height and bulk with that of the surrounding development. (c) The viability of special purpose uses are protected by excluding development that could limit the ongoing operation of existing special purpose uses or prejudice appropriate new activities. (d) Development will be provided with a level of development infrastructure that is appropriate to the use. (e) Development responds to land constraints, including but not limited to topography, bushfire and flooding. (f) Adverse impacts on natural features and processes, both on–site and from adjoining areas, are minimised through location, design, operation and management of development. (g) Development avoids significant adverse effects on water quality and the natural environment.	**Complies with Purpose** (a) The Project involves the development of an electricity corridor, to be owned and operated by Powerlink, which will connect into existing substations. (b) The Project has been located within existing transmission corridors. The alignment has been located appropriately and has considered the general scale, height and bulk to be consistent with the directly surrounding transmission infrastructure. (c) The Project will not interfere with viable special purpose uses within the zone as the transmission line will not prevent other uses from occurring. (d) The transmission line will be supported by appropriate development infrastructure and will utilise existing Powerlink infrastructure wherever possible. (e) The Project has been co-located with existing transmission infrastructure to leverage previously established, suitable land. It has also been assessed against natural hazards, including bushfire and flood risks. (f) The Project will be delivered in accordance with the suite of management plans prepared for the Project. (g) The Project will not result in an adverse impact on water quality or the natural environment as supported by the SWIA prepared for the Project.

Purpose	Response
5. The purpose of the zone will also be achieved through the following additional overall outcomes for particular precincts: (a) Special development: i. development is regulated in accordance with planning instruments identified in Part 10 of this planning scheme. (b) Gladstone Airport: i. development provides only for air services within the airport operations ii. development ensures the efficient and safe operation of the Gladstone regional airport.	**Not Applicable** The Project is not located within any precincts.

Table 8 Environmental Management Purpose

Purpose	Response
1. The purpose of the environmental management zone code is to: (a) Limit the scale of development in areas of environmental and visual amenity significance such as on the Gladstone harbour islands. (b) Provide for small scale dwelling houses on lots and limited other low impact tourism and environmental related activities.	**Complies with Purpose** (a) The scale of development is consistent with existing transmission infrastructure within the directly surrounding area. The Project has also undertaken a Landscape and Visual Impact Assessment (LVIA) to confirm the Project will not adversely impact the areas amenity. (b) The Project does not involve a dwelling house development.
2. The purpose of the zone will be achieved through the following overall outcomes: (a) Low impact, small–scale rural type living opportunities and associated activities are facilitated where they do not adversely	**Complies with Purpose** (a) The Project does not involve rural type living opportunities however will provide essential community infrastructure which will benefit the Gladstone region. An assessment of the ecological, visual, scenic

Purpose	Response
impact on any ecological, visual, scenic amenity or coastal character values. (b) Adverse impacts on natural systems, both on–site and on adjoining land are minimised through the location, design and management of development. (c) Adverse impacts from on–site and adjoining sites are minimised or avoided through the location, design and management of development and activities. (d) Development does not fragment regional or local environmental corridors and maintains linkages to areas with other ecological values. (e) Development responds to land constraints, including but not limited to bushfire, flooding and minimising changes to natural topography. (f) Very low intensity development related to the conservation and environmental values of the area may be facilitated where it does not detrimentally affect the environmental values of the area. (g) Further lot reconfiguration does not occur in order to protect areas with high visual and environmental values.	amenity and coastal impacts have all been considered and implemented into the management and design of the Project. (b) The Project will not have adverse impacts on natural systems on-site or adjacent to the Project. (c) The Project will be construction and operated in accordance with the suite of management plans which have been prepared for the Project to provide avoidance and minimisation measures to mitigate adverse impacts. (d) The Project will not fragment regional or local environmental corridors. It has been co-located with existing transmission infrastructure to not impact on undisturbed land. (e) The Project has been co-located with existing transmission infrastructure to leverage previously established, suitable land. It has also been assessed against natural hazards, including bushfire and flood risks. (f) The Project is for a transmission line. (g) The Project does not involve lot reconfiguration.

Table 9 Conservation Purpose

Purpose	Response
1. The purpose of the conservation zone code is to provide for the protection, restoration and management of areas (such as National Parks) identified as supporting significant biological diversity and ecological integrity.	**Complies with Purpose** The Project will support the purpose of the conservation zone by minimising the footprint to be co-located with existing transmission infrastructure and strategically placing towers to span ecologically sensitive areas, as much as feasible practical.
2. The purpose of the zone will be achieved through the following overall outcomes: (a) The ecological values of land in the conservation zone are protected from the impacts of development. (b) Very low intensity development related to the conservation and environmental values of the area may be facilitated where a demonstrated community need exists. (c) Nature based tourism and outdoor recreation are facilitated where a demonstrated community need exists and the use does not detrimentally affect the environmental values of the area. (d) Adverse impacts from on–site and adjoining sites are minimised or avoided through the location, design and management of development and activities. (e) Activities undertaken by recognised traditional owners in accordance with traditional owner custom and practice may be considered. (f) Land is publicly accessible where this does not compromise other overall outcomes.	**Complies with Purpose** (a) The Project has minimised its footprint by co-locating with existing transmission infrastructure and strategically placing towers to avoid constraints, where practical and possible. (b) The Project will strengthen the existing electricity network supplying the Gladstone region and provide security of electricity supply to the area. (c) The Project does not involve tourism or outdoor recreation. (d) The Project will be construction and operated in accordance with the suite of management plans which have been prepared for the Project to provide avoidance and minimisation measures to mitigate adverse impacts. (e) The Project is not being undertaken by traditional owners. (f) The Project is located on a mixture of freehold and leasehold land. The transmission line will not impact any existing public access rights to land.

Purpose	Response
(g) Development does not fragment regional or local environmental corridors and maintains linkages to areas with other ecological values.	(g) The Project has been located within areas of existing transmission corridor. No fragmentation will occur as a result of the Project as the areas directly surrounding

State Development Assessment Provisions (SDAP)

State Code 8: Coastal Development and Tidal Works

Table 8.1 All development

Performance outcomes	Response
Development in the erosion prone area	
PO1 Development is only permitted in the **erosion prone area** where it: 1. is one of the following types of development: a. **coastal-dependent development**; or b. **temporary, readily relocatable or able to be abandoned**; or c. **essential community infrastructure**; or d. **redevelopment** of an existing permanent building or structure that cannot be relocated or abandoned; and 2. cannot feasibly be located elsewhere; or 3. is located landward of: a. a **fit for purpose revetment**; or b. a proposed revetment that is consistent with: a. an **agreement with a local government**; or	**Complies with PO1 (1c, 2)** The Project (transmission line) requires one tower (tower CC183) to be located within the erosion prone area on the western bank of the Calliope River. CC183 requires disturbance within high hazard coastal land. The location of this tower cannot be easily relocated. The Project is for **essential community infrastructure** as it is "infrastructure forming part of the electricity transmission grid or supply network" and cannot be feasibly located elsewhere as it is connecting into the existing Calliope River substation.

Performance outcomes	Response
b. the alignment of adjacent lawful revetments; or 4. is on a lot less than 2000m^2 where a **coastal building line** is present.	
PO2 Development (other than coastal protection work) in the erosion prone area: 1. does not adversely impact **coastal processes**; and 2. ensures that the protective function of landforms and vegetation is maintained.	**Complies with PO2** As outlined within the Surface Water Impact Assessment (SWIA), the construction of the Project is unlikely to have any tangible impact on **coastal processes** and the protective function of the coastal landform.
PO3 Development is sited, designed and constructed to limit the risk of impacts of **coastal erosion** to an acceptable level by: 1. locating development outside the **erosion prone area**; or 2. mitigating or otherwise accommodating the risks posed by **coastal erosion.**	**Complies with PO3 (2)** The Project will limit and mitigate the risk of impacts of coastal erosion. At ground level, the cross-sectional area of the tower's leg stubs will have negligible disruption to the existing behaviour of surface water. The design of the leg stubs and bored piles required for the Project will ensure that they are protected against wave action, storm surges, and coastal erosion processes. The expected protective treatment is the commonly used revetment treatment, as this will protect the base of the tower. This treatment may be a combination of rock riprap or flexible interlocking matting. During the detailed design phase the engineering leg stubs and associated bored piles for structure CC183 will incorporate specific protective measures against wave action, storm surges, and coastal erosion processes, ensuring long-term structural integrity.
PO4 Development in the **erosion prone area** does not significantly increase the risk or impacts to people and property from **coastal erosion**.	**Complies with PO4** The Project will not significantly increase the risk or impacts to people and property from coastal erosion. The assessment undertaken in the SMP concluded, after reviewing the available coastal hazard modelling, that the

Performance outcomes	Response
	proposed infrastructure and protective treatments can mitigate the coastal erosion risk to a low level.
PO5 Development (other than **coastal protection work**) in the **erosion prone area** does not directly or indirectly increase the severity of **coastal erosion** either on or off the site.	**Complies with PO5** The design of the leg stubs and bored piles required for the Project will ensure that they are protected against wave action, storm surges, and coastal erosion processes. All infrastructure within the erosion prone area will have a coastal protective design.
PO6 In **erosion prone areas** where a **coastal building line** is present, building work is located landward of the **coastal building line** unless **coastal protection work** has been constructed to protect the development.	**Not Applicable** There is no coastal building line present near the Project.
Artificial waterways	
PO7 Development of artificial waterways, canals and dry-land marinas conserves coastal resources by: 1. ensuring changes to water flows, water levels and sediment movement do not adversely impact the natural waterway to which it is connected; 2. demonstrating appropriate storage, treatment and disposal of **dredged material** for the life of the development.	**Not Applicable** The Project does not involve an artificial waterway.
Coastal protection work	
PO8 Works for **beach nourishment** minimises adverse impacts on **coastal processes**.	**Not Applicable** The Project does not involve beach nourishment.
PO9 Works for **beach nourishment** do not increase the severity of erosion on adjacent land.	**Not Applicable** The Project does not involve beach nourishment.
PO10 Erosion control structures (excluding revetments) are only constructed where there is an **imminent threat** to **significant buildings or infrastructure**, and there is no feasible option for either:	**Not Applicable** The Project does not involve an erosion control structure (excluding revetments).

Performance outcomes	Response
1. beach nourishment; or 2. relocation or abandonment of structures.	
PO11 Erosion control structures (revetments only) are only constructed where: 1. there is an **imminent threat** to **significant buildings or infrastructure**, and there is no feasible option for either: a. beach nourishment; or b. relocation or abandonment of structures; or 2. the development: a. is in a consistent alignment with adjacent lawful revetments; or b. is consistent with an **agreement with a local government** that a revetment is appropriate in the proposed location.	**Not Applicable** The Project does not involve a revetment.
PO12 Erosion control structures minimise interference with **coastal processes** and reduce the severity of erosion on adjacent land.	**Complies with PO12** During the detailed design phase, the engineering leg stubs and associated bored piles for structure CC183 will incorporate specific protective measures against wave action, storm surges, and coastal erosion processes, ensuring long-term structural integrity.
Water quality	
PO13 Development: 1. maintains or enhances **environmental values** of receiving waters; 2. achieves the **water quality objectives** of Queensland waters;	**Complies with PO13** The Project will maintain environmental values of receiving waters as the identified potential risks to surface water is primarily confined to the construction phase of The Project which have been deemed can be effectively mitigated through the implementation of well-established

Performance outcomes	Response
3. avoids the release of prescribed water contaminants to tidal waters.	environmental management practices and appropriate design methodologies. Water quality objectives outlined within the SWIA prepared for the Project will be achieved. The SWIA confirmed that the Project does not involve the storage or management of significant quantities of potential pollutants, nor will it contribute to increased stormwater runoff volumes.
Water quality	
PO14 Development maintains or enhances public use of and access to and along **State coastal land** (except where this is contrary to the protection of **coastal resources** or public safety).	**Complies with PO14** The Project will not impact any public use and/or access along a **State coastal land**.
PO15 Private marine development does not reduce public use of and access to **State coastal land** and ensures that works: 1. are used for marine access purposes only; 2. minimise the use of **State coastal land**; 3. are designed to accommodate the berthing of one vessel only per waterfront residence; 4. do not interfere with access between **navigable waterways** and adjacent properties.	**Not Applicable** The Project does not involve a **private marine development**.
PO16 Development does not reduce public use of and access to **State coastal land** and ensures that **erosion control structures**, intended to protect a freehold or leasehold (not State land) premises, are wholly located within the lot: 1. except where impeded by **significant buildings or infrastructure** that cannot be removed or relocated; or	**Complies with PO16 (1)** The Project will not reduce public use and/or access to **State coastal land** and will ensure the revetment protective treatment will be located wholly within the lot.

Performance outcomes	Response
2. for revetments the development is: a. in a consistent alignment with adjacent lawful revetments; or b. consistent with an **agreement with a local government** that a revetment is appropriate in the proposed location.	
Matters of state environmental significance	
PO17 Development is designed and sited to: 1. avoid impacts on matters of state environmental significance; or 2. minimise and mitigate impacts on **matters of state environmental significance** after demonstrating avoidance is not reasonably possible; and 3. provide an **offset** if, after demonstrating all reasonable avoidance, minimisation and mitigation measures are undertaken, the development results in an acceptable **significant residual impact** on a **matter of state environmental significance**.	**Complies with PO17 (2, 3)** The Project has minimised the impact to MSES as far as practical by ensuring only necessary infrastructure is located within areas containing MSES. Refer to **Appendix F** for detail on potential impacts and the full suite of mitigation measures.

Table 8.2 All operational work

Performance outcomes	Response
Private marine development	
PO18 Private marine development is designed and constructed to maintain existing waterway banks in their natural state and not require: 1. coastal protection work; 2. shoreline or riverbank hardening;	**Not Applicable** The Project does not involve **private marine development**.

Performance outcomes	Response
3. dredging for marine access purposes.	
Disposal of solid waste or dredged material from artificial waterways	
PO19 Solid waste from land and **dredged material** from **artificial waterways** is not disposed of in **tidal water** unless it is for **beneficial reuse**.	**Not Applicable** The Project does not involve an artificial waterway.
Disposal of dredged material other than from artificial waterways	
PO20 Dredged material is returned to **tidal water** where the material is needed to maintain **coastal processes** and sediment volume.	**Not Applicable** The Project will not involve dredging.
PO21 Where the **dredged material** is not needed to maintain **coastal processes** and sediment volume, the quantity of **dredged material** disposed to **tidal water** is minimised through **beneficial reuse** or disposal on land.	**Not Applicable** The Project will not involve dredging.
All dredging and any disposal of dredged material in tidal water	
PO22 Dredging or disposal of **dredged material** in tidal waters does not adversely impact on **coastal processes** and **coastal resources**.	**Not Applicable** The Project will not involve the dredging or disposal of material in tidal water.
Reclamation	
PO23 Development does not involve **reclamation** of land below **tidal water**, other than for the purposes of: 1. coastal-dependent development, public marine development or essential community infrastructure; or 2. strategic ports, priority ports, boat harbours or strategic airports and aviation facilities, in accordance with a statutory land use plan or master plan; or	**Not Applicable** The Project does not involve reclamation.

Performance outcomes	Response
3. coastal protection work or work necessary to protect coastal resources or coastal processes.	

State Code 11: Removal, Destruction or Damage of Marine Plants

Performance outcomes	Acceptable Outcomes	Response
All development – impacts to marine plants		
PO1 The design, construction and maintenance of the development does not result in adverse impacts to **marine plants** and **fish habitat**.	No acceptable outcome is prescribed.	**Complies with PO1** The Project will result in the removal of marine plants. Refer to **Appendix F** for detail on the potential impacts and the proposed mitigation measures.
PO2 Development is designed, constructed and maintained to avoid and minimise impacts on **matters of state environmental significance**.	No acceptable outcome is prescribed.	**Complies with PO2** The Project has undergone several design iterations to minimise the impact on MSES. Due to the linear nature of the Project, MSES is unavoidable but impacts have be minimised as far as feasibly practical through co-location of infrastructure and strategic spanning of constraints.
PO3 Where development impacts on **matters of state environmental significance**, development mitigates impacts and provides an **offset** for any acceptable **significant residual impact** on **matters of state environmental significance**.	No acceptable outcome is prescribed.	**Complies with PO3** The Project has minimised the impact to MSES as far as practical by ensuring only necessary infrastructure is located within areas containing MSES. Refer to **Appendix F** for the full suite of mitigation measures.

Performance outcomes	Acceptable Outcomes	Response
All development in general		
PO4 Aspects of development are only permitted on **tidal land** where there is a functional requirement and the development cannot be feasibly located elsewhere. Ancillary elements (such as rest rooms and offices) are to be located outside of **tidal land**.	No acceptable outcome is prescribed.	**Complies with PO4** The Project proposes one tower located on tidal land. The Project has minimised the requirement for infrastructure to be development within tidal land, however, due to the maximum stretch of the transmission line, the tower cannot be located elsewhere. This intersection with the tidal land is the only viable location for the transmission alignment as it is connecting into the existing Calliope River substation. No feasible alternative is available for the Project.
PO5 The development does not result in adverse impacts on **fish** movement or fragmentation of **fish habitats**.	No acceptable outcome is prescribed.	**Complies with PO5** The Project is not located within a fish habitat area. Further, it is located as far landward as possible and is situated along the outskirts of the High Astronomical Tide (HAT) level and is infrequently inundated. In the case of an inundation period, the infrastructure would not create a barrier for fish movement.
PO6 The design, construction and maintenance of the development does not result in adverse impacts on **fisheries resources.**	No acceptable outcome is prescribed.	**Complies with PO6** The Project is located as far landward as possible and is situated along the outskirts of the High Astronomic Tide (HAT) level and is infrequently inundated. Marine plant extent within the MDA is 0.025 ha. While the clearance of marine plants is unavoidable within the MDA, there are a range of measures that will be implemented to minimise the level of impact from clearing. Vegetation clearance will be minimised within the MDA

Performance outcomes	Acceptable Outcomes	Response
		around the final infrastructure layout and will be guided by a Vegetation and Fauna Management Plan (VFMP).
PO7 The development is designed, constructed and maintained to encourage **fish habitats** and **fisheries resource** values to naturally regenerate.	No acceptable outcome is prescribed.	**Complies with PO7** The Project is located as far landward as possible and is situated along the outskirts of the High Astronomic Tide (HAT) level and is infrequently inundated. The Project will have limited (if any) impacts to fish habitats and any fisheries resources impacts (such as marine plants) will be minimised and allowed regenerate naturally. Refer to **Appendix F** for the full suite of mitigation measures.
PO8 Development likely to cause drainage or disturbance to acid sulfate soils, prevents the release of contaminants and impacts on **fisheries resources** and **fish habitats**.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not likely to cause drainage or disturbance to acid sulfate soils as only minimal earthworks is proposed, associated with the foundations of the towers. Construction activities will be undertaken in accordance with a suite of management plans including a ESCP and CEMP which will advise measures to prevent the release of contaminants which may impact fisheries resources.
PO9 The development maintains or restores drainage patterns, the extent and timing of tidal and freshwater inundation.	*For bridges:* **AO9.1** Bridges are designed with abutments above the **highest astronomical tide**. AND *For water, sewer or stormwater infrastructure:*	**Complies with PO9** The Project will maintain drainage patterns as it will not alter a drainiage lines. Project infrastucture will not affect natural inundation of the area.

Performance outcomes	Acceptable Outcomes	Response
	AO9.2 Infrastructure is placed below the existing natural substrate surface level, and natural substrate, surface levels and habitat condition and values are reinstated. *For any other development, no acceptable outcome is prescribed.*	
PO10 The design, construction and maintenence of the development maintains natural erosion and accretion processes.	No acceptable outcome is prescribed.	**Complies with PO10** The Project will implement erosion controls to towers below HAT or are at risk of impacting erosion. These controls are recommended to prevent infrastructure from affecting natural erosion processes in the area.
PO11 The development is designed, constructed and maintained so that it does not increase the risk of scour or erosion of **waterway** bed or banks.	No acceptable outcome is prescribed.	**Complies with PO11** The Project will not increase the risk of scour or erosion of waterway bed or banks as it will be undertaken in accordance with the SWIA and ESCP.
PO12 The development is designed, constructed and maintained so that it does not increase the risk of shoreline or **foreshore** erosion.	No acceptable outcome is prescribed.	**Complies with PO12** The Project will implement the measures outlined within the SWIA to mitigate any erosion risk associated with Project infrastructure.
PO13 Development does not have an adverse impact on **public use** of or access to **tidal land** and **waterways**.	*For development for a material change of use or reconfiguration of a lot:* **AO13.1 Tidal land** and **fish habitats** are separated from development and are available for **public use**.	**Complies with PO13** The Project will not have an impact on public use or access to tidal land or waterways.

Performance outcomes	Acceptable Outcomes	Response
	For any other development, no acceptable outcome is prescribed.	
PO14 Development does not adversely impact on community access to **fisheries resources** and **fish habitats** including recreational and indigenous **fishing** access.	**AO14.1** The development does not alter existing infrastructure or existing community access arrangements.	**Complies with AO14.1** The Project does not alter existing infrastructure or existing community access arrangements.
PO15 Development does not adversely impact on commercial **fishing** access and linkages between a commercial **fishery** and infrastructure, services and facilities.	No acceptable outcome is prescribed.	**Complies with PO15** The Project will not adversely impact on commercial fishing access and linkages between a commercial fishery and infrastructure, services and facilities.
Erosion control structures and beach replenishment		
PO16 Removal, destruction or damage to **marine plants** as a result of erosion control structures or beach replenishment only occurs where there is an immediate and significant threat of erosion to: 1. the use of the **land** for its existing or approved purpose; 2. infrastructure, structures or buildings are not expendable or not able to be relocated.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not for an erosion control structure or involve beach replenishment.
PO17 The area that the beach replenishment is to be carried out on is a high-energy, sandy sediment shoreline with biological communities adapted to mobile sediments.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not for an erosion control structure or involve beach replenishment.
PO18 Erosion control structures including beach replenishment does not create terrestrial **land**, unless they form an integral part of the erosion control design.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not for an erosion control structure or involve beach replenishment.

Performance outcomes	Acceptable Outcomes	Response
PO19 The beach replenishment work is undertaken in a way that minimises the frequency of any ongoing replenishment requirements.	**AO19.1** Beach replenishment will not require maintenance more often than every two years. AND **AO19.2** A source of replenishment material for future maintenance is identified and secured.	**Not Applicable** The Project is not for an erosion control structure or involve beach replenishment.
PO20 Erosion control structures are located as far landward as possible to reduce adverse impacts to **tidal land** and **marine plants**.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not for an erosion control structure or involve beach replenishment.
Dredging		
PO21 Disposal of dredge spoil does not cause adverse impacts on **marine plants**.	No acceptable outcome is prescribed.	**Not Applicable** The Project does not involve dredging.
Temporary works		
PO22 Temporary works are designed, constructed and maintained to be in place for the shortest possible time or are undertaken for a specified period.	No acceptable outcome is prescribed.	**Not Applicable** The Project will not involve temporary works within an area of Marine Plants.
PO23 A temporary structure is in place for a specified period and is designed to be completely removed and fish habitat is restored to pre-existing or improved condition on completion.	No acceptable outcome is prescribed.	**Not Applicable** The Project will not involve temporary works within an area of Marine Plants.
Restoration		
PO24 Restoration works do not result in: 1. substitution of **fish habitats**; 2. adverse impacts to the condition of **fish habitats** or **fisheries productivity**.	No acceptable outcome is prescribed.	**Not Applicable** The Project does not propose restoration works. An offset will be provided to mitigate any impacts to Marine Plant removal.

Performance outcomes	Acceptable Outcomes	Response
PO25 Marine plants to be used for revegetation purposes have local provenance.	No acceptable outcome is prescribed.	**Not Applicable** The Project does not propose restoration works. An offset will be provided to mitigate any impacts to Marine Plant removal.

State Code 16: Clearing Native Vegetation

Table 16.2 General

Performance outcomes	Acceptable outcomes	Response
PO1 Clearing of **vegetation** is consistent with any **notice requiring compliance** on the land subject to the development application, unless a **better environmental outcome** can be achieved.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not subject to a notice requiring compliance.
PO2 Clearing of **vegetation** is consistent with **vegetation management requirements** for **particular regulated areas** unless a **better environmental outcome** can be achieved.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not within an area deemed a particular regulated area.
PO3 Clearing of **vegetation** in a **legally secured offset area**: 1. is consistent with the **offset** delivery plan; or 2. is consistent with an **agreement** for the **offset area** on the land subject to the development application; or 3. only occurs if an additional **offset** is provided.	No acceptable outcome is prescribed.	**Not applicable** The Project is not located within an area identified as a legally secured offset area.

Table 16.3 Click or tap here to enter text.

Performance outcomes	Acceptable outcomes	Response
Clearing avoids and minimises impacts		
PO80 Clearing of **vegetation** and adverse impacts of clearing vegetation do not occur unless the application has demonstrated that the clearing and the adverse impacts of clearing have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.	**Complies with PO80** The Project has conducted a corridor selection process, considering constraints including environmental factors like vegetation clearance. The Project identified the opportunity to minimise impacts by co-locating infrastructure with existing transmission lines. Additionally, the infrastructure has been strategically placed to span highly constrained areas, reducing permanent impacts as far as practical. Any vegetation clearance is necessary and unavoidable.
Clearing associated with wetlands		
PO81 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat;	**AO81.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO81.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in reference table 1 in this code.	**Not Applicable** The Project is not within an area containing a wetland.

Performance outcomes	Acceptable outcomes	Response
4. terrestrial habitat.		
PO82 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.	**Not Applicable** The Project is not within an area containing a wetland.
Clearing associated with watercourses and drainage features		
PO83 Clearing of **vegetation** within a **watercourse** and /or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO83.1 Clearing** does not occur in any of the following areas: 1. inside the defining bank of a watercourse or drainage feature; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO83.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in table reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required	**Complies with PO83** The Project will involve clearing vegetation within watercourses and drainage features along the alignment. Given the linear nature of the Project, avoiding watercourses is not feasible. While infrastructure has been positioned outside of watercourses, clearing will still be necessary for associated purposes, such as access tracks and maintenance. Vegetation clearance within watercourses or drainage features will be conducted in accordance with a VFMP to maintain and protect these areas and mitigate impacts.

Performance outcomes	Acceptable outcomes	Response
	into or across the **watercourse** or **drainage feature**.	
PO84 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.	**Complies with PO84** The Project will result in the removal of marine plants. Refer to **Appendix F** for the further details on potential impacts and mitigation measures.
Connectivity		
PO85 Regional ecosystems on the subject land and any adjacent land, retain sufficient **vegetation** to maintain: 1. ecological processes; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO85.1 Clearing** occurs in accordance with reference table 3 in this code**.**	**Complies with PO85** The Project is linear in nature and associated clearing will maintain ecological processes and will not disrupt the regional ecosystem or the landscape despite impacts.
Soil erosion if the local government is not the assessment manager for the development application		
PO86 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO86.1** Clearing only occurs if an erosion and sediment control plan is developed and implemented to prevent soil erosion and instability resulting from the clearing.	**Complies with AO86.1** Clearing will be undertaken in accordance with an ESCP.
Salinity		
PO87 Clearing within 100 metres of a **salinity expression area** does not contribute to or	**AO87.1 Clearing** does not occur within 100 metres of a **salinity expression area**.	**Not Applicable**

Performance outcomes	Acceptable outcomes	Response
accelerate **land degradation** through either of the following: 1. waterlogging; 2. the **salinisation** of **groundwater**, surface water or soil.		The Project does not contain a salinity expression area. These areas were not observed during field surveys.
Conserving endangered and of concern regional ecosystems		
PO88 Clearing of vegetation maintains the composition, structure and function of endangered regional ecosystems and/or of concern regional ecosystems.	**AO88.1** Clearing does not occur in an endangered regional ecosystem or an of concern regional ecosystem. OR **AO88.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in reference table 1 of this code. OR **AO88.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in reference table 1 of this code.	**Complies with PO88** The Project has undertaken an assessment of the ecological values along the MPA and MDA. The total clearing proposed for the Project has been minimised as far as practical by co-locating infrastructure and strategically spanning constraints. The impact to regional ecosystems is considered to not impact the composition, structure or function of the regional ecosystems.
PO89 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area:	No acceptable outcome is prescribed.	**Complies with PO89** The Project has undertaken an assessment of the ecological values along the MPA and MDA. The total clearing proposed for the Project is considered to not have a significant residual impact on the endangered and/or of concern regional ecosystems within the MDA. Therefore, no offset is proposed for the clearing of

Performance outcomes	Acceptable outcomes	Response
1. is rehabilitated; or 2. where the cleared area cannot be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.		endangered and/or of concern regional ecosystems.
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koala) if development is assessment under Schedule 10, Part 10 of the Planning Regulation 2017		
PO90 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO90**.1 Clearing does not occur in essential habitat. OR **AO90.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO90.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.	**Complies with PO90** There is approximately 14.5 ha of essential habitat within the MDA. The Project will be clearing areas to establish permanent and temporary infrastructure such as tower pads, laydown areas and access tracks. Clearing within these areas have been minimised and will not compromise the composition, structure and function of the regional ecosystems impacted and will allow protected wildlife to utilise the areas.
PO91 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.	**Complies with PO91** The Project has minimised its impact as far as practical through co-location of infrastructure and location of towers. Refer to **Appendix F** for the full suite of avoidance and mitigation measures.
Acid sulfate soils if the local government is not the assessment manager for the development application		
PO92 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to	**AO92.1** Clearing does not occur in land zone 1, land zone 2 or land zone 3.	**Complies with PO92 – to check if can met AO**

Performance outcomes	Acceptable outcomes	Response
the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	OR **AO92.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the Queensland Acid Sulfate Soil Technical Manual.	Acid sulphate soils will be managed in accordance with the Project-specific CEMP to ensure that any disturbance of acid sulphate soils as a result of the Project will appropriately managed in accordance with the relevant standards.

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