

MINISTERIAL DESIGNATION

CLIFFORD CREEK AND DINOUN SOUTH
SUBSTATIONS PROJECT

ATTACHMENTS 1.1 to 1.21

PLEASE RETURN TO: **JO-ANNE HOWE**
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DEPARTMENT OF ENERGY AND WATER SUPPLY

ENERGY DIVISION

REPORT: REQUEST FOR DESIGNATION OF LAND FOR COMMUNITY INFRASTRUCTURE
UNDER THE *SUSTAINABLE PLANNING ACT 2009*

CLIFFORD CREEK AND DINOUN SOUTH SUBSTATIONS PROJECT

NOVEMBER 2013

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LIST OF ATTACHMENTS

ATTACHMENT 1.1	Copy of Powerlink's letter of request together with annexures
ATTACHMENT 1.2	Locality Plan
ATTACHMENT 1.3	Relevant sections of the <i>Sustainable Planning Act 2009</i>
ATTACHMENT 1.4	Copy of Final EIS including EMP
ATTACHMENT 1.5	Copy of Powerlink Manual
ATTACHMENT 1.6	Summary of Submissions on Draft EIS
ATTACHMENT 1.7	Summary of Submissions on Notice of Proposed Designation
ATTACHMENT 1.8	Copy of Maranoa-Balonne Regional Plan
ATTACHMENT 1.9	Copy of Draft Darling Downs Regional Plan
ATTACHMENTS 1.10 – 1.19	Copies of State planning policies
ATTACHMENT 1.20	Copy of Taroom Shire Council Planning Scheme
ATTACHMENT 1.21	Copy of Bendemere Shire Planning Scheme

RTI DL RELEASE - DEWS

LIST OF ABBREVIATIONS

APLNG	Australia Pacific LNG Pty Ltd
BSCPS	Bendemere Shire Council Planning Scheme
DAFF	Department of Agriculture, Fisheries and Forestry
DCS	Department of Community Safety
DEHP	Department of Environment and Heritage Protection
DEO	Desired Environmental Outcomes
DETE	Department of Education, Training and Employment
DHPW	Department of Housing and Public Works
DNPRSR	Department of National Parks, Recreation, Sport and Racing
DNRM	Department of Natural Resources and Mines
DSDIP	Department of State Development, Infrastructure and Planning
DTMR	Department of Transport and Main Roads
EIS	Environmental Impact Statement
EMF	Electromagnetic Fields
EMP	Environmental Management Plan
EVNT	Endangered, Vulnerable or Near Threatened
FAR	Final Assessment Report
GHD	GHD Pty Ltd
GQAL	Good Quality Agricultural Land
ha	hectares
kV	kilovolt
km	kilometres
LPA	<i>Land Protection (Pest and Stock Route Management) Act 2002</i>
m	metres
mG	milligauss
MRC	Maranoa Regional Council
Powerlink	Powerlink Queensland
RE	Regional Ecosystems
SEQKPA	South East Queensland Koala Protection Area
SPA	<i>Sustainable Planning Act 2009</i>
SPP	State Planning Policy
SPR	<i>Sustainable Planning Regulation 2009</i>
SPRP	State Planning Regulatory Provision
SSEV	State Significant Environmental Values
TMP	Traffic Management Plan
TSCPS	Taroom Shire Council Planning Scheme
WDRC	Western Downs Regional Council
WPSQ	Wildlife Preservation Society of Queensland

DEPARTMENT OF ENERGY AND WATER SUPPLY

DEPARTMENTAL OVERVIEW

CID	Clifford Creek and Dinoun South Substations Project
Project Overview	<ul style="list-style-type: none">• Non-regulated asset.• New 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide.• New 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.
Need	<ul style="list-style-type: none">• To supply power to Australia Pacific LNG's (APLNG) gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities.
Key Issues	<ul style="list-style-type: none">• Issues raised in submissions included cumulative impact, weed management, water and soil erosion.• The main environmental issues identified in the Environmental Impact Statement (EIS) were the potential for soil erosion and possible spread of weeds.
Affected Land	<ul style="list-style-type: none">• Four registered lots.• Five affected landowners.
Submissions	<ul style="list-style-type: none">• 13 submissions were received in response to the Draft EIS and Draft Environmental Management Plan.• Nine submissions were received in response to the Notice of Proposed Designation.

ENERGY DIVISION

REPORT: REQUEST FOR DESIGNATION OF LAND FOR COMMUNITY INFRASTRUCTURE UNDER THE *SUSTAINABLE PLANNING ACT 2009*

CLIFFORD CREEK AND DINOUN SOUTH SUBSTATIONS PROJECT

November 2013

1. BACKGROUND

By letter dated 18 September 2013, and received on 30 September 2013, Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink), requested the Minister for Energy and Water Supply, to designate for community infrastructure under the *Sustainable Planning Act 2009* (SPA), land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substations Project (the Project). A copy of Powerlink's letter, together with annexures, is at **Attachment 1.1**.

The Project consists of the construction of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

The purpose of the Project is to supply power to Australia Pacific LNG's (APLNG) gas processing facilities to service its developing gas fields in the Reedy Creek and Combabula localities. APLNG owns a number of large coal-seam methane exploration and production fields in south-west Queensland which are not sufficiently serviced by suitable high capacity electricity supply. Electricity demand in this region is forecast to significantly increase over the next five years as a result of increasing resource activities in the mining and natural gas sector.

The Dinoun South Substation site affects three registered lots which are owned by four landowners. There is also one other party who is not an affected landowner but holds an interest in the affected properties. The affected local government is Western Downs Regional Council.

The Clifford Creek Substation site affects one registered lot which is owned by one landowner. There is also one other party who is not an affected landowner but holds an interest in the affected property. The affected local government is Maranoa Regional Council.

Powerlink is seeking designation by the end of December 2013.

2. DESIGNATION PROCESS

2.1 Land to be designated

The land that Powerlink has requested to be designated for the Project comprises two lots consisting of 2,039 hectares (ha) for the Dinoun South Substation and 414.8 ha for the Clifford Creek Substation. The development footprint for both substations will be 3 ha each.

A locality plan showing the land to be designated is at **Attachment 1.2**.

2.2 Purpose of a designation

The purpose of designation is to identify land for community infrastructure, in order to achieve the integration of infrastructure planning and land use planning, and to provide infrastructure more efficiently and effectively.

Designation of the land required for the Project will:

- identify the Project on the relevant local government planning scheme; and
- exempt the Project from any further planning scheme assessments, thus allowing the works associated with the construction of the Project to proceed without undue delay and with certainty.

2.3 Designation process

Under the process set out in the SPA, the designating Minister must:

- (a) be satisfied the proposal is 'community infrastructure' under schedule 2 of the *Sustainable Planning Regulation 2009* (SPR);
- (b) be satisfied the community infrastructure meets the public benefit test under section 201 of that Act;
- (c) be satisfied that adequate environmental assessment has been carried out for the proposed development. In meeting this requirement, the Minister must be satisfied there has been adequate public consultation and that adequate account has been taken of issues raised during the public consultation;
- (d) for land within a declared State development area, be satisfied that adequate account has been taken of the approved development scheme for that area;
- (e) consider every properly made submission made in relation to notice given of the proposed designation;
- (f) for land in a relevant area for a State planning regulatory provision, consider the provision;
- (g) for land in a designated region, consider the region's regional plan;
- (h) consider each relevant State planning policy; and
- (i) consider each relevant local planning instrument.

Section 207(3) of the SPA, provides six different processes which can be used to satisfy the requirement that adequate environmental assessment and consultation have been carried out for the Project. These processes are not intended to be exclusive, and the designating Minister may choose to be satisfied in another way.

One of the six processes set out in section 207(3) is for the environmental assessment and public consultation to be carried out in accordance with guidelines, made by the chief executive of the Department administering the SPA. Powerlink, as a community infrastructure provider, follows guidelines (the Manual) which were made by the chief executive of that Department. In preparing this request for designation, Powerlink has followed the process set down in the Manual.

After considering the above mentioned issues, the designating Minister must decide to make the proposed designation, to make the proposed designation with modifications, or to decline to make it.

If the Minister designates the land on which the Project is to be built, the Minister must give written notice to the affected landowners, the affected local governments and the Director-General of the Department of State Development, Infrastructure and Planning, and publish a notice in the Queensland Government Gazette stating that the designation has been made.

In exercising the power to designate land, the Minister must, under section 4 of the SPA, advance the purpose of that Act, which is to seek to achieve ecological sustainability. Section 5 illustrates how the purpose of that Act may be advanced.

A copy of the relevant sections of the SPA is at **Attachment 1.3**.

3. MATTERS TO BE CONSIDERED

3.1 Is the Project 'community infrastructure' under Schedule 2 of the Sustainable Planning Regulation 2009?

The designating Minister must be satisfied that the Project is 'community infrastructure' within the meaning of the SPA. Schedule 2 of the SPR lists the works and facilities that constitute community infrastructure, and includes 'operating works' under the *Electricity Act 1994*.

Section 12(3) of the *Electricity Act 1994* defines 'operating works' as 'for a transmission entity – the transmission grid and other property used for operating or managing the transmission grid'. Section 6 of the *Electricity Act 1994* defines a 'transmission grid' as 'a system, or part of a system, of electric lines, substations and associated equipment providing connection between generation facilities and supply networks or customers not supplied through supply networks'.

As the Project involves the construction of two electricity substations, which will form part of Powerlink's transmission grid, the Energy Division considers the Project is 'community infrastructure' under Schedule 2 of the SPR.

3.2 Does the proposal satisfy the public benefit test under section 201 of the SPA?

The designating Minister must be satisfied that the proposed community infrastructure will comply with one or more of the four public benefit tests set out in section 201 of the SPA. These are:

Land may be designated for community infrastructure only if the Minister or local government is satisfied the community infrastructure will –

- (a) facilitate the implementation of legislation and policies about environmental protection or ecological sustainability; or
- (b) facilitate the efficient allocation of resources; or
- (c) satisfy statutory requirements or budgetary commitments of the State or local government for the supply of community infrastructure; or
- (d) satisfy the community's expectations for the efficient and timely supply of the infrastructure.

Powerlink states that the Project meets the requirements of section 201(b) and 201(d) of the SPA for the reasons outlined below:

- evaluation of feasible supply solutions identified the Dinoun South and Clifford Creek Substations as forming part of the least cost, most technical efficient solution to provide the necessary electricity supply to APLNG's gas processing facilities at Combabula and Reedy Creek. The substations are to be constructed in close proximity to the gas processing facilities thus co-locating infrastructure in an efficient manner; and
- the two substations will satisfy Powerlink's statutory obligations under the National Electricity Rules. This allows for the community's expectation for the efficient and timely provision of transmission grid infrastructure to meet its future electricity needs.

Based on the information provided by Powerlink, the Energy Division considers that, in planning and implementing the Project, electricity infrastructure will be supplied in a coordinated, efficient and orderly way, and will satisfy the community's expectations for the efficient and timely supply of the infrastructure. The Energy Division supports the submissions made by Powerlink and considers the Project satisfies the public benefit tests set out in section 201 of the SPA.

3.3 Has adequate environmental assessment been carried out?

Section 207(1)(a) of the SPA provides that the designating Minister must be satisfied that adequate environmental assessment has been carried out.

Powerlink engaged an independent environmental consultant, GHD Pty Ltd (GHD) to prepare an Environmental Impact Statement (EIS) and an Environmental Management Plan (EMP) for the Project. The Draft EIS, including a Draft EMP, was released for consultation on 7 March 2013.

The Final EIS, including the Final EMP, was released for consultation on 25 July 2013. A copy of the Final EIS, including the Final EMP, is at **Attachment 1.4**.

A summary of the environmental effects of the Project identified in the Final EIS and Final EMP, and proposed measures to mitigate these effects are as follows:

Flora

GHD undertook a desktop review and field investigations of the two Project sites and did not identify any regional ecosystems (RE).

Dinoun South Substation

GHD advises that the closest mapped vegetation is a narrow band of 'endangered' and 'of concern' REs approximately 1 km from the substation site, however no clearing of these REs will be required.

GHD notes that regrowth has generally occurred over the site following clearing within the last decade. Much of the ground is covered with rotting/previously burnt logs and has scattered regrowth with the majority of this regrowth being less than 3 metres tall.

A search of the Commonwealth Protected Matters Search Tool identified the site as being potential habitat for two flora species listed under the EPBC Act – *Cadellia Pentastylis* and *Tylophora Linearis*. GHD advises that neither of these species were noted on the site, nor are likely to occur as they have specific habitat and ecological preferences which are not found on the site.

Clifford Creek Substation

GHD advises that the closest mapped vegetation of 'of concern' and 'least concern' REs are in excess of 1 km away and will not be affected by the substation construction and operation. There is also no regrowth occurring on this site.

A search of the Commonwealth Protected Matters Search Tool identified the site as being potential habitat for three flora species listed under the EPBC Act – *Cadellia Pentastylis*, *Homopholis Belsonii* and *Tylophora Linearis*. GHD advises that none of these species were noted on the site, nor are likely to occur within the cleared cropping and pasture areas.

The Energy Division notes proposed mitigation measures include:

- avoiding clearing of vegetation where possible;
- stacking cleared vegetation where it will not hinder stock movement or substation construction and maintenance access; and
- stacking cleared vegetation in a way that provides additional erosion control mechanisms, provides microhabitat features and which allows vegetation to naturally decompose.

It is also noted that additional surveys will be carried out before construction works commence, preferably during the mid-wet season and any unforeseen Endangered, Vulnerable or Near Threatened species will be managed in accordance with the EMP.

Weeds

GHD undertook a desktop review of the Project sites and identified four declared pest species under the *Land Protection (Pest and Stock Route Management) Act 2002* (LPA). GHD advises that none of these species were present within the sites.

GHD advises that the Western Downs Regional Council (Dinoun site) and the Maranoa Regional Council (Clifford Creek site) promote a coordinated approach to the management of pest and weeds and have therefore developed a Pest Management Plan under the LPA. The management plan identifies 45 weed species the Council considers as a priority and includes elements to mitigate the spread and impacts of these aggressive weed species. GHD advises that only four of these weed species may occur near the substation sites.

GHD also advises that 13 weeds of significance were noted at the substation site or in the immediate surrounding area. Of particular concern of introduction at the Dinoun South site is parthenium which can have severe impacts on pastoral productivity, and tiger cactus which has aggressive spines and has the potential to maim cattle.

The Energy Division notes proposed mitigation measures include:

- constructing, operating and maintaining assets in accordance with Powerlink's procedure Biosecurity Management – Pest and Pathogen Control Measures;
- the development of an EMP;
- the use of vehicle washdown facilities in either Roma, Injune or Wandoan; a possible Powerlink temporary washdown facility as part of the overall project; or possibly using a new APLNG washdown facility that may be developed in the area;
- conducting a pre-construction weed audit on each proposed substation site and associated access tracks; and
- conducting a post-construction weed audit after the first wet season following completion of the works.

Fauna

Dinoun South Substation

GHD advises that a search of the Environmental Protection and Biodiversity Conservation Protected Matters Report identified 16 threatened fauna species and 10 migratory species. Of the 16 fauna species identified, nine species have a possibility of occurring within this site. These include the Squatter Pigeon, Large-eared Pied Bat, Greater Long-eared Bat, Collared Delma, Ornamental Snake, Yakka Skink, Dunmall's Snake, Brigalow Scaly-foot and the Golden-tailed Gecko.

GHD advises that the Dinoun South Substation site has been previously cleared and has been recently subject to bushfire. The remnant vegetation is mixed brigalow/eucalypt regrowth mostly less than 3m tall, with a very sparse understory of clumping wire grass and occasional shrubs such as currant bush. A feature of the site is the high amount of fallen logs, braches and general debris which may provide suitable cover for many reptiles noted as having the potential to occur within the site. The substation site is located 200 m north of a large block of intact forest which is suitable habitat for a wide range of protected fauna. A number of bat species may be present within the nearby forest area, and there is potential that these may overfly the substation. Substation lighting and barbed wire security fencing are the biggest threat to bat species.

Clifford Creek Substation

GHD advises that a search of the Environmental Protection and Biodiversity Conservation Protected Matters Report identified seven threatened fauna species and 10 migratory species. Of these seven fauna species identified, two species have a possibility of occurring within this site and an additional two species have a possibility of occurring but is unlikely. These include the Squatter Pigeon, Large-eared Pied Bat, Star Finch and the Australian Painted Snipe.

GHD notes that the Clifford Creek Substation site is located in an area completely cleared of native vegetation with the dominant features being cropping land invaded by *Senecio brigalowensis* and an area dominated by buffel grass. GHD advises that construction and operation of the Clifford Creek Substation will have no impacts on any fauna of conservation significance.

GHD advises that a search of the Wildlife Online database included more extensive records of fauna within the wider area, however the database includes unsubstantiated observations and records, and is not backed by scientific verification. Of the results though, only one reptile, the Golden-tailed Gecko was identified as near threatened.

GHD advises that koalas are known to be present in the region of both substation sites.

The Energy Division notes proposed mitigation measures to prevent any adverse impacts to fauna include:

- conducting pre-clearing searches for signs of colonial breeders such as conglomerations of nests or communal roosting sites;
- using a spotter catcher when clearing any vegetation;
- obtaining damage mitigation permits for any endangered, vulnerable or near threatened (EVNT) discoveries directly impacted by the vegetation clearing; and
- moving habitat resources such as hollow logs and hollow standing trees to the side of each substation, where possible, so they can continue to be used by fauna.

Biodiversity Offsets Policy

GHD advises that there are no mapped State Significant Environmental Values (SSEV) within the substation areas affected so the Biodiversity Offsets Policy will not apply. Powerlink notes that while some relevant EVNT species are known or are likely to occur in the general study area, none were recorded within the substation development areas. However, GHD advises that the potential remains for some EVNT to utilise the Dinoun South Substation site and in order to minimise or avoid impacts on SSEV, the EIS and EMP contain a broad range of environmental mitigation measures that will contribute to achieving government policy objectives.

Electromagnetic Fields (EMF)

Powerlink has a policy of prudent avoidance when determining project sites, under which unnecessary public exposure to EMF should be avoided if feasible in terms of cost and technical considerations.

The Australian Radiation Protection and Nuclear Safety Agency has recommended draft exposure limits for members of the general public of 1,000 milligauss (mG), over a 24 hour exposure. Powerlink modelling anticipates the calculated EMF field strengths for the Project will be well below these limits. GHD advises that the magnetic field levels at or outside the substation security fence are in the order of 2 – 50 mG and would be less than those typically experienced in a residential dwelling.

GHD also advises that there are no residences in close proximity of the proposed substation, therefore no EMFs will be attributable to the Project.

The Energy Division notes GHD's advice regarding EMFs associated with the Project.

Land Use and Land Capability

Dinoun South Substation

GHD advises that the Dinoun South Substation site is located within a cleared area that is currently being developed as part of gas field works. Historically the site was used for grazing and has been partly cleared for these purposes. GHD also advises that the substation site will not impact on surrounding land uses and will not interfere with grazing continuing on the balance of the property.

The Dinoun site is located on leasehold land that has existing mining and petroleum tenements that overlay the property. The granted petroleum lease overrides the exploration permits for the duration of the petroleum lease tenure. The holder of this petroleum lease, APLNG, has agreed to the designation of a substation site and necessary transmission infrastructure.

GHD advises that the Dinoun site is not mapped as containing any Good Quality Agricultural Land (GQAL) within the Taroom Shire Council Planning Scheme, and neither the substation site nor the surrounding areas are mapped by the Department of Natural Resources and Mines (DNRM) as strategic cropping land protected or management (trigger) areas.

Clifford Creek Substation

GHD advises that the Clifford Creek Substation site was historically used for cropping purposes and is now located adjacent to the proposed gas hub compressor station. APLNG has purchased this property for the purpose of resourcing the gas field infrastructure development and cropping is unlikely to continue as a result. GHD also advises that the construction of the substation will not have any impact on current land uses as a result of the gas field development.

The Clifford Creek site is located on freehold land that has existing mining and petroleum tenements that overlay the property. The holder of this petroleum lease, APLNG, has agreed to the designation of a substation site and necessary transmission infrastructure.

GHD advises that the Clifford Creek site is partially mapped as containing GQAL within the Bendemere Shire Council Planning Scheme, however agricultural activities are no longer occurring due to the establishment of the gas processing facilities. Neither the substation site nor the surrounding areas are mapped by DNRM as strategic cropping land protected or management (trigger) areas.

The Energy Division notes proposed mitigation measures include implementing appropriate hygiene measures for weed management and contractors conducting a 'dial before you dig' search and other services surveys before commencing construction activities.

Soils, Erosion and Sedimentation

Dinoun South Substation

GHD advises that the substation site is on a mild slope which is underlain by arenite rock derived from the Jurassic Gubberamunda Sandstone unit. Soils derived from this unit are commonly associated with strongly undulating or low hilly areas with the dominant soils being gravelly, shallow loamy duplex soils with mottled clay subsoils. The subsoils are also commonly alkaline in nature and therefore may be prone to erosion when exposed.

GHD advises that civil earthworks will be required to establish safe and sufficient work areas for support structure construction. Detailed design of these earthworks will take into consideration erosion control and adequate mitigation measures will be incorporated into the design.

GHD advises that the potential for impacts for soil erosion and sedimentation on waterways from the substation site is expected to be moderate based on the amount of earthworks required. The site is 580 m east of Horse Creek (west branch) and the potential for erosion and sedimentation impacts is low to moderate owing to the very mild slopes, distance to the creek, and intervening drainage lines and civil works associated with the gas field development.

GHD advises that the substation site is not within an acid sulphate soil management area nor has any contaminated land been identified.

Clifford Creek Substation

GHD advises that the substation site is almost flat and no bulk earthworks are required. The site is underlain by arenite rock derived from the Cretaceous Mooga Sandstone unit. Soils derived from this unit are commonly associated with gently undulating to almost level plains with the dominant soils being brown clays with areas of grey clays and dark clays. The soils in the surrounding area have been heavily cultivated and the site previously contoured for cropping. However, areas of the surrounding properties have been observed to be susceptible to erosion and minor gilgai formation.

As previously mentioned, GHD advises that the potential for impacts for soil erosion and sedimentation on waterways from the substation site is expected to be moderate based on the amount of earthworks required. The site is adjacent to a drainage line that is a tributary of Clifford Creek, 1.3 km to the north. Owing to the almost flat nature of the site, the requirements for civil works may be less than those required for the Dinoun South Substation site. In addition, the limited erosive potential of the soil type means that there is limited scope for impacts on Clifford Creek and tributaries.

GHD advises that the substation site is not within an acid sulphate soil management area nor has any contaminated land been identified.

The Energy Division notes proposed mitigation measures include:

- preparation of an Erosion and Sediment Control Plan;
- investigation of geotechnical implications that may occur on the Clifford Creek site due to swelling and shrinking soils; and
- rehabilitation of access tracks that are no longer required.

Water Quality and Hydrology

GHD advises that both substation sites are located within the Great Artesian Basin Water Resource Planning Area, the management areas being Surat and Surat North. A permit or licence is required to interfere with groundwater resources in these areas. As Powerlink will not be establishing bores for water and structure foundations will not be at a depth which will impact on sub-artesian groundwater, there are no groundwater issues for the construction and maintenance of the substation.

Dinoun South Substation

GHD advises that the most significant watercourse in proximity to the site is Horse Creek (west branch) which is located 580 m west of the site. There is also a drainage line 600 m to the east of the site that is ephemeral in nature and a tributary for Horse Creek (west branch). Horse Creek (west branch) is a tributary of Horse Creek (main branch) and joins approximately 10 km from the site to the north north-east.

GHD also advises that the Queensland Reconstruction Authority flood plain mapping identifies the substation site as being above the identified floodplain of Horse Creek (main branch) and Horse Creek (west branch). Other unnamed drainage lines close to the site are not mapped by the Queensland Reconstruction Authority as flood risk areas.

Clifford Creek Substation

GHD advises that the site is located 1.3 km south of Clifford Creek, which is a tributary for Yuleba Creek, approximately 2 km north-east of the proposed substation site. The closest Great Artesian Basin spring is a watercourse spring on Yuleba Creek 5.5 km from the proposed substation site.

GHD also advises that the Queensland Reconstruction Authority flood plain mapping identifies the substation site as being above the identified floodplain of Yuleba Creek. Other unnamed drainage lines close to the site are not mapped by the Queensland Reconstruction Authority as flood risk areas.

The Energy Division notes proposed mitigation measures include:

- incorporating drainage works and erosion and sediment control measures during construction;
- undertaking construction, where practical, during the drier times of the year; and
- refuelling and undertaking maintenance at least 50 m from the riparian margin of any drainage line.

Noise

GHD advises that existing noise sources in the Project areas is commensurate with a rural environment with light local traffic and traffic associated with the nearby roads. There are a number of future planned projects, including construction and operation of compressor stations for the APLNG gas fields which will have significantly higher localised impacts.

The closest residence to the Clifford Creek Substation site is approximately 2.5 km to the north east of the Project, however this property is now owned by APLNG and is currently unoccupied with a decision still to be made on its future use. GHD advises that in any event, the substation will not be discernible at this distance.

GHD advises that the closest residence to the Dinoun Substation site is 4.5 km to the south east of the Project and will not be affected.

Construction phase

GHD advises that some noise will occur during the construction phase but will be limited to daylight hours only. The noise will be associated with heavy vehicle movements, movement of machinery and general personnel presence.

Operation and maintenance phase

The substations will generate a continuous hum from machinery and corona effect that will be audible up to 500 m from the substations. As the closest residences are 2.5 km from the Clifford Creek Substation site and 4.5 km from the Dinoun Substation site, it is unlikely that the substation noise will be heard from this distance.

The Energy Division notes proposed mitigation measures include:

- preparation of Environmental Work Plans;
- restricting speed limits and working hours;
- regular maintenance of machinery; and
- fitting of noise suppression devices.

Traffic

GHD advises that the Project sites are located within a rural area and do not cross any roads or railway lines.

GHD advises that increased traffic during the construction phase may occur mainly along the Warrego Highway, Yuleba-Taroom Road and Wallumbilla North Road. GHD notes that the increase in traffic volume will be minor and temporary in nature. GHD advises that increased traffic and heavy vehicle movement on the minor property access roads may create safety hazards, with the most significant risk being that some areas have poor visibility of oncoming traffic.

The Energy Division notes proposed mitigation measures include:

- preparing a Traffic Management Plan (TMP) in consultation with the local council or the Department of Transport and Main Roads (DTMR);
- conducting a visual assessment and a road condition survey of local and state roads prior to construction;
- conducting a post-construction road condition survey to determine any damage done and identify any rectification requirements.

Air Quality

GHD advises that the closest air quality monitoring site is in Toowoomba which is 350 km south east of the proposed substation sites.

The main risk to air quality is associated with construction of the substations through the operation of heavy equipment and machinery due to noise, exhaust fumes and dust.

Dust generation from the establishment of the substation platforms, construction vehicle movements and earthworks associated with the development of substation footings have the potential to be hazardous to construction workers, road users, agricultural/farm workers and native fauna. GHD advises that due to the remote and regional location of the substation sites, exhaust fume impacts are anticipated to be minor and restricted to the construction and maintenance phases.

The Energy Division notes proposed mitigation measures are included in the EMP and include:

- dust suppression techniques using watering trucks; and
- implementing vehicle speed limits.

Socio-Economic

GHD advises that the nearest residential areas are Yuleba which is approximately 30 km from the Clifford Creek Substation, Roma which is approximately 65 km from the Clifford Creek Substation, and Wandoan which is approximately 45 km from the Dinoun South Substation.

GHD advises that there will be a small increase in the temporary population during construction as workers will be required on a short-term basis. It is expected that existing construction camps and accommodation will service the needs of the construction workforce. Any additional accommodation camps that may be required will be discussed with the relevant council and/or statutory department in relation to requirements including sewage disposal and waste management.

GHD advises that although no long-term increase in population is expected as the infrastructure will be remotely monitored, it is noted that by supplying these substations, Powerlink is enabling the gas fields to continue and expand their operations. This will provide direct employment opportunities for the mine and indirect employment for the associated services like food outlets and construction.

Visual Amenity

Dinoun Substation

GHD advises that as the closest residence to the Dinoun site is 4.5 km away, the substation will not be visible. Additionally, the closest road is 5.6 km away and therefore the substation will not be visible to passing motorists.

Clifford Creek Substation

GHD advises that as the closest residence to the Clifford Creek site is 2.5 km away and is currently unoccupied, the substation will not be visible. Additionally, the closest road is 4.6 km away and therefore the substation will not be visible to passing motorists.

The Energy Division notes that there will be no impact on visual amenity for either Project.

Cultural Heritage

GHD advises that a search of the Queensland Heritage Register, and the registers and databases associated with the *Australian Heritage Council Act 2003*, the *Environment and Heritage Legislation Amendment Act (No. 1) 2003*, and the *Australian Heritage Council (Consequential and Transitional Provisions) Act 2003* failed to identify any sites as occurring within or adjacent to the proposed substation sites.

GHD also advise that a desktop search did not identify any indigenous cultural heritage sites. However, there is general potential for material to be identified in the Dinoun South Substation site, given that the Dinoun area has a general high cultural heritage value.

The Energy Division notes proposed mitigation measures include:

- development of a Cultural Heritage Management Plan; and
- taking reasonable and practicable measures to ensure project activities do not harm Aboriginal Cultural Heritage.

Waste Management and Hazardous Materials

GHD advises that waste generated during construction includes oils, lubricants, water and solid waste from packaging, vegetation waste from clearing and groundcover removal.

GHD advises that all machinery and vehicles will be refuelled in accordance with the appropriate guidelines set out in the EMP and all major maintenance and repairs will be undertaken at maintenance facilities off-site. Any stripped grasses and minor vegetation like low shrubs and scattered saplings will be moved to a location that does not impede access for construction or maintenance or obstruct existing land uses and allowed to decompose naturally.

The Energy Division notes that no waste will be disposed of onsite and Powerlink has a requirement to recycle a percentage of generated waste under the *Environmental Protection Act 1994* Waste Hierarchy.

Conclusion

GHD advises that through careful design of the substations and with management of the environmental impacts, these impacts are expected to be minimal.

The Energy Division considers that adequate environmental assessment has been undertaken and notes that the mitigation measures contained in the Final EIS and Final EMP are designed to avoid, if practicable, or otherwise lessen likely adverse environmental effects of the Project. These measures should ensure appropriate standards of amenity, conservation, energy, health and safety are applied to the Project. Provided Powerlink complies with the recommendations contained in the Final EIS and Final EMP, there do not appear to be any social, environmental or cultural heritage issues to prevent the Project from proceeding.

3.4 Has there been adequate public consultation in carrying out environmental assessment?

Section 207(1)(b) of the SPA provides that the designating Minister must be satisfied that in carrying out the environmental assessment for the proposed development, there has been adequate public consultation.

As mentioned earlier in this Report, section 207(3) of the SPA provides six options for ensuring that there has been adequate environmental assessment and public consultation.

One of the six processes set out in section 207(3) is for the environmental assessment and public consultation to be carried out in accordance with guidelines, made by the chief executive of the Department administering the SPA. Powerlink, as a community infrastructure provider, follows guidelines which were made by the chief executive of that Department. These guidelines (the Manual) provide a detailed process for environmental assessment and public consultation. A copy of the relevant Manual is at **Attachment 1.5**.

In preparing this request for designation, Powerlink has followed the process set down in the Manual. The process for environmental assessment and public consultation is discussed in detail below, together with details of Powerlink's compliance with this process.

Step 1 – Preparation of Initial Assessment Report

The Manual requires the preparation of an initial assessment report, which may take the form of a Draft EIS. The purpose of this Draft EIS is to present the findings from a first-round assessment as a basis for initial consultation.

The Draft EIS must contain the following:

- a description of the proposed study alignment within the study corridor;
- description of each existing use on the study alignment;
- a description of the socio-economic characteristics of the community surrounding the proposed site;
- a description of the nature, scale and intensity of each use proposed as part of the community infrastructure;
- a location plan of the proposed community infrastructure;
- a summary of the intentions/outcomes sought for uses and works on the study alignment and in the surrounding area of each relevant planning scheme;
- a statement about the consistency with any relevant State planning policy; and
- a statement about the consistency with the relevant regional planning framework.

Additionally, the Draft EIS must include an assessment of the environmental effects of development of the proposed community infrastructure, and ways of managing those effects.

The Draft EIS must also include a statement identifying those matters likely to be of concern to other parties affected or likely to be affected by the proposed community infrastructure, and specifying by type or organisation those affected parties.

Parties to consider include State public sector entities, Commonwealth government agencies, local governments, owners of affected land, owners of adjoining land, community groups, conservation groups, indigenous groups and business or industry groups.

The Draft EIS must also include a statement identifying what assessment requirements apply to the proposed community infrastructure under State and Commonwealth legislation.

Powerlink's compliance with Step 1

Powerlink commissioned GHD to prepare an EIS and EMP for the Project. A Draft EIS, which incorporated a draft EMP, and the required items set out above in Step 1 was released for consultation on 7 March 2013.

Accordingly, the Energy Division is satisfied Powerlink has complied with Step 1 of the Manual.

Step 2 – Initial consultation

The Manual requires that the Draft EIS is given, as a minimum, to relevant local governments and public sector entities. Other parties identified in the Draft EIS must also be advised that the Draft EIS is available for viewing or purchase. This advice may be provided individually in writing or by public notice or letterbox drop.

At the same time, written submissions must be invited from these parties with a period of at least 15 business days allowed for a response.

Powerlink's compliance with Step 2

Powerlink advises that the availability of the Draft EIS was advertised in the *Chinchilla News* on 7 March 2013, the *Western Star (Roma)* on 8 March 2013 and the *Courier Mail* on 9-10 March 2013.

Hard copies of the Draft EIS (including the Draft EMP) were made available at the Wandoan and Roma council libraries. Letters were also sent to all landholders and stakeholders advising them of the availability of the Draft EIS and attaching a copy on CD Rom. Written submissions were accepted from 7 March 2013 to 9 April 2013. Powerlink also conducted face-to-face meetings with landholders and parties working in the project areas.

The Energy Division is of the view that the process undertaken by Powerlink demonstrates adequate initial consultation and therefore complies with Step 2.

Step 3 – Finalisation of Initial Assessment Report

The Manual requires that the Draft EIS be finalised to include the following:

- a list of the parties consulted;
- a summary of all submissions received and the account taken of the issues raised;
- any further assessment of the environmental effects of the proposal;
- any additional strategies for managing the environmental effects of the proposal;
- a statement of any matters proposed to be included in the designation; and
- any recommended changes to the study alignment which produces the final alignment.

The Manual provides that the Final EIS may be in the form of an environmental impact study (statement).

Powerlink's compliance with Step 3

In response to the Draft EIS and Draft EMP, 14 submissions were received. A summary of the submissions and how the issues raised were addressed is set out below:

1. Aurizon Operations Limited advised that it had no comments and would not be making a submission on the EIS.

Powerlink noted this submission.

2. Department of Agriculture, Fisheries and Forestry (DAFF) raised the issues of mapping of waterways, current self-assessable codes, declaration status of *Opuntia tomentosa*, incorrect section reference under the *Forestry Act 1959*, actions to be taken in relation to pests and contact in relation to matters concerning state-owned forest products and quarry materials.

Powerlink advised that the EIS has been updated to include the new self-assessable codes, the *Opuntia tomentosa* is a Class 2 pest and the correct reference under the *Forestry Act 1959* has been included.

Powerlink notes that its Pest Management Plan will be developed in consultation with the relevant local government authority to ensure that all requirements are addressed and that the substation sites have been entirely cleared of vegetation and therefore the *Forestry Act 1959* does not apply.

3. Department of Community Safety (DCS) requested information regarding the location of the substations, the precise locations of any structures including GPS locations, possible landing sites for the rescue helicopter and requested that the Queensland Ambulance Service be notified of the construction stages of the Project.

Powerlink advised that it will ensure that these details are provided prior to commencement of construction.

4. Department of Education, Training and Employment (DETE) noted that it had no comments and would not be making a submission however noted that it was keen to review the Final EIS to ensure that the transmission lines do not affect state school operations.

Powerlink noted this submission.

5. Department of Environment and Heritage Protection (DEHP) raised the issues of location of conducting environmentally relevant activities, transportation and disposal of waste, management and storage of hazardous waste and the management of storm water runoff.

Powerlink advised that it has amended the EIS to clarify the issue of conducting environmentally relevant activities and included additional information on waste management.

Powerlink also noted that the EMP includes information on the management and storage of hazardous waste and the management of storm water runoff.

6. Department of Housing and Public Works (DHPW) noted that it had no comments and would not be making a submission.

Powerlink noted this submission.

7. Department of National Parks, Recreation, Sport and Racing (DNPRSR) noted that it had no comments and would not be making a submission.

Powerlink noted this submission.

8. DNRM raised the issues of the construction of a substation on State (leasehold) land, amount of water to be used during construction and the location of where this water would be obtained, surface water-related requirements, construction of structures on pipeline land, insufficient information on soil types, error in the location of the substations relating to Water Resource Plans, repair and upgrade of existing crossings, permit requirements for overland flow works and soil conservation plans.

Powerlink advised that it has amended the EIS to reflect the following:

- the sites will be acquired under the *Land Act 1994* and freeholded to Powerlink;
- to note that an authorisation will be required to take groundwater for construction/dust suppression activities;
- the suggested amendments relating to overland flow storage including permit requirements;
- the suggested amendments relating to repair and upgrade of existing crossings;
- the suggested amendments relating to Water Resource Plans; and
- the suggested amendments relating to amending Table 23 to record that there are no Plans approved under the provisions of the *Soil Conservation Act 1986* for either site.

Powerlink notes that it has held consultation with the main tenement holder APLNG and the proposed sites are those that have been agreed to. Powerlink also notes that geotechnical surveys will be undertaken at both substation sites prior to construction to determine the specific risk that will arise in relation to soil types.

9. Department of State Development, Infrastructure and Planning (DSDIP) noted that there was a reference to an incorrect departmental name and suggested additional information be added in relation to Local Industry Participation Plans.

Powerlink advised that both of these changes have been incorporated.

10. DTMR requested amendments to a number of sections of the EIS relating to state controlled roads and the TMP.

Powerlink advised that all of the suggested changes have been made to the Final EIS.

11. Ergon Energy noted that it had no comments and would not be making a submission.

Powerlink noted this submission.

12. Maranoa Regional Council (MRC) raised concerns about the possible spread of weeds and the use of washdown sites.

Powerlink notes that it undertakes consultation with the relevant local government authorities to ensure that the requirements of Pest Management Plans are addressed and the requirements for portable washdown facilities to be considered has been incorporated into the Final EIS.

13. Western Downs Regional Council (WDRC) raised concerns about road infrastructure upgrade and maintenance requirements, amount and source of water required for construction, pest management, consequences of not proceeding with the project, availability of affordable and appropriate housing, use of locally sourced supplies and services and financial contribution towards upgrading telecommunication infrastructure.

Powerlink advises that it will work together with WDRC to develop an Infrastructure Agreement and TMP and will advise WDRC of proposed water sources and obtain relevant approvals.

Powerlink notes that it consults with local government authorities to ensure Council's Pest Management Plans are addressed and that vehicle washdown facilities are a standard component of Powerlink's procedures.

Powerlink also notes that the issue of availability of housing has already been addressed in the EIS and further states that it is assessing a range of accommodation options and will utilise local materials where possible.

Powerlink advises that in relation to the consequences of not proceeding with the project, it notes that the coal seam gas development Environmental Impact Assessments have already dealt with the economic impacts of their developments not proceeding and is therefore outside the scope of this EIS.

14. Wildlife Preservation Society of Queensland (WPSQ) raised concerns that this EIS was only for the substations and not for the power line corridors and that feasible alternatives to the development of two substations were not considered.

Powerlink notes that as the transmission lines and substation works are required to provide connection to three APLNG and three GLNG gas processing facilities covering a large geographic area, Powerlink has divided its project into nine separate smaller sub-projects which allows potentially impacted landowners and other stakeholders to focus on matters relevant to them and their local area.

Powerlink also notes that two alternative energy sources that were considered were noted in the EIS.

Powerlink advised that it considers the environmental impacts of its operations and proposes a range of mitigation strategies. The two substations are located on cleared land with very limited environmental values and will be integrated with large industrial plants.

Powerlink's summary of these submissions is at **Attachment 1.6**. The Final EIS and Final EMP were completed on 25 July 2013 after taking into account the matters raised in submissions as discussed above.

The Energy Division is satisfied the process undertaken by Powerlink is consistent with Step 3 of the Manual.

Step 4 – Public notification and second consultation with stakeholders

Once the EIS has been finalised in accordance with Step 3 above, the Manual requires that a second round of consultation be undertaken. The emphasis of this second consultation focuses on the proposed designation of land for community infrastructure (rather than the Final EIS).

As a minimum, the following is required:

- the proposed designation must be published at least once in a newspaper circulating in the area of each affected local government;
- the affected landowners must be given the same notice as is published in the newspaper, together with a plan showing the final alignment in relation to their property; and
- if practical, all other affected parties must also be given a copy of this same notice.

The notice must invite written submissions to be received within a period of at least 15 business days, and must also state that the Final EIS may be viewed during the consultation process at a given address and website.

Powerlink's compliance with Step 4

All landowners impacted by the proposed designation were issued a Notice of Proposed Designation on 25 July 2013.

A notice of the proposed designation was advertised in *The Chinchilla News*, *The Western Star (Roma)* and *Courier Mail* from 1 August 2013.

All parties provided with a copy of the Draft EIS were also sent a Notice of Proposed Designation on 29 July 2013.

The Energy Division considers that Powerlink has complied with Step 4 of the Manual.

Step 5 – Preparation of Final Assessment Report for the Minister

The Manual requires that before the Final Assessment Report (FAR) is finalised, account is to be taken of all submissions received under Step 4.

Additionally, the Manual requires that before the FAR is finalised:

- any public sector entity likely to be affected by changes to the proposal arising from consultation at Step 4 must be advised and comments invited; and
- letters must be sent to each submitter advising of the account taken of the issues raised in their submission and the intention to provide a copy of the submission and a copy of the letter to the designating Minister.

In addition, if a period of three months or more has elapsed between the giving of notice to affected landowners under Step 4 and forwarding the final assessment report to the Minister, Powerlink must undertake a check to identify any change in ownership of affected land. If any such change has occurred, each new owner must be given the same notice as was given to the previous owner, and a period of at least 15 business days allowed to make a written submission.

The FAR must incorporate the following:

- a summary of any changes to the proposed designation arising from the consultation process;
- a copy of each submission from Step 4, and of each letter responding to the submission;
- a summary of all submissions from Step 4, and the account taken of all issues raised;
- a statement of the expressed views of each relevant public sector entity and each relevant local government; and
- a statement of any matters proposed to be included in the designation.

Powerlink's compliance with Step 5

Nine submissions were received in response to the NPD. Powerlink advises that no changes were made to the designation as a result of consultation. Powerlink's summary of the submissions is at **Attachment 1.7**, and copies of the submissions and Powerlink's responses can be found at Attachment K of Powerlink's FAR at **Attachment 1.1**. A summary of the issues raised and Powerlink's responses to the submitters is as follows:

1. DTMR advised that it supports the Project and thanked Powerlink for incorporating its previous comments into the Final EIS. DTMR also reiterated the requirement to obtain relevant approvals.

Powerlink noted this submission.

2. DHPW advised that it is happy with the Final EIS and has no comments.

Powerlink noted this submission.

3. DAFF advised that it is happy with the Final EIS and has no comments.

Powerlink noted this submission.

4. DNRM raised the following issues:

- the designation involves the construction of an electricity substation on State (leasehold) land. As previously stated in relation to the Draft EIS, an easement is not an appropriate tenure for infrastructure.

- land listed on the Notice of Proposed Ministerial Designation contains additional areas and properties which were not previously considered when assessing the Draft EIS, namely the access tracks.
- it is now evident that the land for the Dinoun South Substation will intersect Petroleum Pipe Line (PPL) 178. To comply with legislative requirements, it is requested that the proponent contact and negotiate with the petroleum pipeline licence holders to finalise the location for the substation and associated access tracks.

Powerlink advised the following in response:

- it has issued Notices of Intention to Resume to the relevant parties for both the land required for the substation and the access easement. No objections were received and an application to resume will be made to the relevant Minister in due course. This action will have the effect of excising that easement to create a new land parcel which will be transferred to Powerlink and which will also create the required access easement over the balance of the lot.
- it will not be developing any new access tracks and will only be using formed private access roads constructed by APLNG. By including these roads in the request for designation, it will remove any doubt as to whether Powerlink has necessary planning approval to use these private roads.
- it has contacted all tenement holders who may be affected by its proposed activities including PPL 178. The tenement holders have advised Powerlink that the proposed activities will not impact on their operations.

DNRM also approached the Energy Division about the process for access tracks which were not considered when assessing the EIS.

5. WPSQ advised that it had no specific environmental problems with the location of the substations as the land has already been cleared. However, it states that the Minister needs to take into account the Cumulative Impact of the whole scheme of which this is only a small part. This area is being impacted significantly by CSG development and the wellbeing of the river systems and general environment must be protected for future generations.

Powerlink notes WPSQ comment regarding cumulative impacts and advised that it recognises this as an important issue for the local community and is taking steps to manage these impacts during the planning and construction phases, including:

- where possible, locating transmission infrastructure away from sensitive receptors and farm infrastructure;
- having the workforce primarily located in work camps to minimise the impact on existing housing stock, water and sewerage facilities;
- sourcing water from approved suppliers/locations;
- developing a comprehensive Weed Management Plan to prevent the spread of weeds across the project area; and
- developing an Integrated TMP in consultation with various stakeholders to ensure appropriate and tailored mitigation measures are developed prior to any construction taking place.

6. DSDIP advised that it had no comments.

Powerlink noted this submission.

7. sch4p4(6) Personal information raised the following issues:

- Precautionary Principle and Cumulative Impact;
- Weed Management;
- Landholder Consultation;
- Use of Community Infrastructure Designation Process;
- Air Quality;
- Hazardous Materials;
- Stormwater Runoff;
- Economic Impact of not proceeding with the Project;
- Workforce Accommodation;
- Local Content;
- Telecommunications;
- Cultural Heritage;
- Impact on Western Downs Regional Council and landholders time;
- Study Team qualifications;
- Impact on Economic Viability of Agriculture;
- Use of Gas for Power Generation; and
- Use of Clifford Creek as the 'Hub' substation instead of the Yuleba North Substation.

Powerlink advised the following:

- Environmental specialists, GHD, have undertaken extensive desktop and field work analysis to identify all likely environmental impacts from the proposed infrastructure and identified mitigation measures to manage those impacts. This information is included in all the EIS documents for each project. Implementation of these measures will ensure the overall impact of the projects is minor.
- It is recognised that a small number of landholders, including [REDACTED] and [REDACTED] are potentially affected by multiple Powerlink projects and acknowledges the impact that multiple projects have on these landholders. During the EIS process, Powerlink sought to minimise this impact by offering additional support, including access to a submission writer and a consultation support allowance. Powerlink also has a range of measures that will be implemented during the construction stage, to reduce the cumulative impact of the projects on landholders and the wider community.
- It is noted that weed management is a priority for landholders and the wider community. Its approach to weed management is guided by the Queensland Energy Network Environment Forum Biosecurity Guidelines. Powerlink will also work with landholders and councils to establish weed management strategies to help with on-ground weed management.
- All directly impacted landholders were consulted during the EIS process and a range of stakeholders, including interested landholders and members of the community, were also invited to make public submissions.

- Planning approval under relevant legislation is required for developments to ensure any impacts are appropriately taken into account. Powerlink uses the Community Infrastructure Designation process as it is suitable for linear infrastructure and provides a consistent and transparent legislative framework.
 - Air Quality impacts may occur during construction and are outlined in the Final EIS together with management measures to control these impacts. Provided these measures are implemented, the impact on air quality is expected to be minimal and it is therefore not proposed to undertake air quality monitoring at each substation site.
 - The Final EIS provides details on the types of waste likely to be generated during construction and operation of the substation. Storage and management will be in accordance with relevant legislation, policies and standards.
 - Stormwater management is also included in the Final EIS with a stormwater management plan being developed as part of the construction phase of the project.
 - The consequences of not proceeding with the project has been dealt with in the coal seam gas development Environmental Impact Assessments and is therefore outside the scope of this EIS.
 - Development applications are in train to establish a work camp in the vicinity of the Clifford Creek Substation. This camp will alleviate pressure on local housing stocks, rental prices, water and sewerage services.
 - During the construction stage, some tasks will be undertaken by specialised crews, however local businesses will also play a role by providing local contractors and consumables such as concrete, water, quarry materials, vehicle servicing, tools, equipment and fuel.
 - Telecommunication upgrades will not be funded in the region and is provided by commercial telecommunication providers such as Telstra.
 - Cultural Heritage inspections have been conducted with the Mandandanji Aboriginal Group and no restrictions have been identified at either sites.
 - GHD is a reputable and well known specialist agency with significant experience in the preparation of EIS reports. The project team included suitably qualified experts from areas such as environmental science, town planning and social impact assessment.
 - Both substation sites will be located on small areas of cleared land and will be integrated with the gas processing facilities. Powerlink also works with landholders and stakeholders to identify an alignment which seeks to minimise the impact on farming operations.
 - The Final EIS outlines the benefits of using grid connected power versus local generation. On this basis, APLNG chose to proceed with grid connected power supply and requested Powerlink provide a supply solution in accordance with its obligations under the National Electricity Rules.
 - Relocating the proposed 'Hub' substation would have increased economic, social and environmental impacts, including, increased powerline lengths, wider easements which will have a higher impact on smaller private landholders and higher environmental impacts including matters of national environmental significance.
8. DEHP raised the issue about Powerlink including two access roads in the notice of proposed designation which were not included in the Draft or Final EIS. Therefore, no ecological assessment was provided detailing the potential impacts that may be apparent from the construction of the roads.

As previously noted above, Powerlink advised that it will not be developing any new access tracks and will only be using formed private access roads constructed by APLNG. By including these roads in the request for designation, it will remove any doubt as to whether Powerlink has necessary planning approval to use these private roads.

Following the second round of consultation (Step 4), Powerlink has prepared a FAR which incorporates all the matters required by the Manual. Therefore, the Energy Division considers that Powerlink has taken adequate account of the issues raised during consultation and has complied with Step 5 of the Manual.

Step 6 – Forwarding of Final Assessment Report to the Minister

The Manual requires a FAR, incorporating the issues set out in Step 5, to be forwarded to the Minister for consideration to designate under the SPA.

On 30 September 2013, Powerlink forwarded a letter (dated 18 September 2013) to the Minister for Energy and Water Supply, requesting the land on which the Project is to be built be designated for community infrastructure under the SPA. Attached to the letter was a Final Assessment Report, in the form required by the Manual, which incorporates the information required by Step 5.

Conclusion

The Energy Division considers the process followed by Powerlink in consulting with all affected parties about the environmental assessment relating to the Project has been comprehensive and open and meets the adequacy requirements set down in section 207(1)(b) of the SPA.

3.5 Has adequate account been taken of issues raised during the public consultation?

Section 207(1)(c) of the SPA provides that the designating Minister must be satisfied that adequate account has been taken of issues raised during the public consultation process.

As mentioned earlier in this Report, 14 submissions were received in response to the Draft EIS and Draft EMP (Step 2 of the Manual) in relation to the Project. In response to the Notice of Proposed Designation (Step 4 of the Manual), nine submissions were received.

Powerlink and GHD have considered and, as appropriate, addressed and responded to the issues raised in the Step 2 and Step 4 consultation processes. These issues have been addressed earlier in this Report.

Conclusion

The Energy Division notes the responses by Powerlink and GHD to the issues raised by submitters, and is of the view that adequate account has been taken of these issues.

3.6 Has adequate account been taken of the approved development scheme for land within a declared State development area?

Section 207(1)(d) of the SPA requires that, for land within a State development area, the designating Minister must be satisfied adequate account has been taken of the approved development scheme for that area.

The Project is not located within a declared State development area.

3.7 Consideration of relevant State planning regulatory provisions

Section 207(2)(b) of the SPA requires that, for land to which a State planning regulatory provision (SPRP) applies, the designating Minister must consider the provision. SPRPs are a planning instrument which can be used to implement a regional plan, to implement structure plans for master planned areas, to enable Ministerial response to State issues in local areas, and to apply State infrastructure charges within master planned areas.

There are presently eight SPRPs:

- Coastal Protection State Planning Regulatory Provision;
- Yeerongpilly Transit Oriented Development State Planning Regulatory Provision;
- State Planning Regulatory Provision (adopted charges);
- Off-road motorcycling facility on State-owned land at Wyaralong;
- State Planning Regulatory Provisions (Adult stores);
- South East Queensland Koala Conservation State Planning Regulatory Provisions;
- Draft Amendment to the South East Queensland Regional Plan 2009-2031 State Planning Regulatory Provisions; and
- Guragunbah State Planning Regulatory Provision.

Powerlink advises that no SPRPs are applicable to the Project.

Conclusion

The Energy Division notes that there are no SPRPs applicable to the Project.

3.8 Consideration of the regional plan

Section 207(2)(c) of the SPA requires that, for land in a designated region, the designating Minister must consider the region's regional plan. A regional plan identifies the desired regional outcomes for the region, the policies and actions for achieving these outcomes, and the desired future spatial structure of the region.

Powerlink advises that the Projects are located within areas subject to the Maranoa-Balonne Regional Plan 2009 and the Draft Darling Downs Regional Plan.

The Maranoa-Balonne Regional Plan outlines six regional policies including:

1. Natural Environment

1.1 Protecting biodiversity and ecological processes

GHD advises that the Clifford Creek Substation site is to be constructed in a previously cleared/disturbed area. There are expected to be minimal ecological and other environmental impacts associated with the construction and operation of the substation. Any potential impacts will be managed according to the EMP.

2. Natural Resource Management

2.1 Water – access and sustainable use

GHD advises that it is not anticipated that any surface or groundwater will be used for the construction or operation of the substation. However, should water sources be required, the applicable source will be assessed as per the EMP.

2.2 Primary production – sustainability

GHD advises that GQAL is present within the Clifford Creek Substation site however impacts to GQAL are unavoidable due to the strict locational requirements of the substation.

2.3 Pest management

GHD advises that known animal and plant species will be managed throughout operation and construction through a weed hygiene plan in the EMP.

2.4 Partnerships and knowledge

GHD advises that Powerlink will work with affected landholders and APLNG to deliver natural resource management outcomes.

3. Strong Communities

3.1 Changing demographics

GHD advises that the proposed substation is for the supply of electricity services to an industrial customer, therefore demographic data is not required or critical to this Project.

3.2 Cultural values

GHD advises that no non-Indigenous or Indigenous cultural heritage values were identified through desktop searches. Further cultural heritage studies will be carried out by Powerlink and mitigation measures included in the EMP should any items of cultural heritage value be found.

3.3 Promoting health and wellbeing

GHD advises that this site does not incorporate aspects of community development.

3.4 Education and learning

GHD advises that this site does not incorporate aspects of education.

3.5 Community organisations

GHD advises that this site does not incorporate aspects of community development and services.

3.6 Regional governance

GHD advises that the facilitation of communication and regional governance is not applicable to the proposed project.

4. Urban Development

4.1 Regional activity centres network

GHD advises that the site is not located in an activity centre.

4.2 Housing and accommodation

GHD advises that the site does not include housing.

4.3 Enhancing and promoting lifestyle and quality of life

GHD advises that the site is appropriately located within the Rural Zone and will not have any impacts on rural lifestyle.

4.4 Disaster management

GHD advises that this objective is specific to local governments.

5. Economic Development

5.1 Primary production – prosperity

GHD advises that the project is not for a rural industry, and will have minimal impact on surrounding rural land uses.

5.2 Energy and mineral resource development

GHD advises that the proposed development is to support the gas extraction industry.

5.3 Regional business encouragement, opportunities and investment

GHD advises that the proposed development is for a local industrial customer.

5.4 Training, skills formation and staff retention

GHD advises that the proposed Project does not require an increased workforce.

5.5 Tourism industry investment and development

GHD advises that the proposed development is not a tourism venture.

6. Infrastructure

6.1 Delivering regional infrastructure

GHD advises that the proposed development is to construct a substation that supports electricity infrastructure within the area. Impacts on other infrastructure, such as roads, will be managed in accordance with the EMP.

6.2 Transport networks

GHD advises that the proposed development may require upgrades to the transport network. However, further information was not available at the time of the preparation of the EIS.

A copy of the plan is at **Attachment 1.8**.

The Draft Darling Downs Regional Plan outlines five regional policies including:

1. **Protecting Priority Agricultural Land Uses while supporting co-existence opportunities for the resources sector.**

1.1 Agriculture and resources industries within the Darling Downs region continue to grow with certainty and investor confidence

Powerlink advises that the footprint of the proposed Clifford Creek substation will traverse GQAL. However, the Project will not impact on the long term ability to continue existing agricultural land uses which occur on the balance of the land not affected by the Project.

1.2 Protect Priority Agricultural Land Uses within Priority Agricultural Areas

Powerlink advises that whilst the Project will directly service the resource industry, it will not compromise or significantly impact on the agricultural industry or compromise the intent of the plan to protect agricultural land from incompatible land uses.

1.3 Maximise opportunities for co-existence of resource and agricultural land uses within Priority Agricultural Areas

Powerlink advises that the Project footprint is located outside of the Priority Agricultural Areas as represented in Map 1 of the draft plan and the Project does not jeopardise the opportunities for co-existing of resource and agricultural land uses within the area.

2. Providing certainty for the future of the towns

- 2.1 The growth potential of towns within the Darling Downs region is enabled through the establishment of Priority Living Areas. Compatible resource activities within these areas which are in the communities' interest can be supported by local governments.
- 2.2 Safeguard the areas required for the growth of towns through establishment of Priority Living Areas.
- 2.3 Provide for resource activities to locate within a Priority Living Area where it meets the communities' expectations as determined by the relevant local government.

Powerlink advises that the Project footprint is located outside of any local townships or Priority Living Areas. The project will have little bearing on the local townships within the area.

3. Infrastructure

- 3.1 The following areas are of State interest but are guided by specific regional outcomes or policies pertaining to the Darling Downs, but the draft plan describes some priority outcomes within respect to some of these areas of State Interest.

- State infrastructure and services;
- Transport networks;
- Rail;
- Electricity; and
- Water

Powerlink advises that due to the Project being associated with the provision of electricity and involves the transmission network planning associated with supporting the resource industry, it is considered that the Project is compatible with the state interest with regard to the provision of infrastructure in support of the resource industry.

4. Community Infrastructure

- 4.1 Priority outcomes sought for community infrastructure include:

- supporting community infrastructure needs including optimising the use of existing assets to improve community liveability and induce non-resident workers to relocate;
- advocating and attracting telecommunication infrastructure investment to support innovation and technology that enhances industry productivity.

Powerlink advises that it is not considered that the Project is of a scale which has a strong relationship or influence on local communities.

5. Other State Interests

- 5.1 The following areas are of State interest but are guided by specific regional outcomes or policies pertaining to the Darling Downs, the draft plan describes some priority outcomes with respect to some of these areas of State Interest.
 - Housing and liveable communities;
 - Economic growth;

- Environment and Heritage; and
- Health and Safety

Powerlink advises that it is anticipated that the Project will be generally compatible with the state interests of economic growth. Discussion within the EIS has addressed matters such as Environment, Heritage, Health and Safety. Based on the scale of the Project, a strong relationship between the Project in relation to housing and communities is not expected.

A copy of the plan is at **Attachment 1.9**.

Conclusion

The Energy Division considers the Project is not inconsistent with the Maranoa-Balonne Regional Plan 2009 and the Draft Darling Downs Regional Plan.

3.9 Consideration of each relevant State planning policy

Section 207(2)(d) of the SPA requires that the designating Minister must consider each relevant State Planning Policy (SPP). SPPs are the policy documents through which the State Government describes its interest in development related matters. The following SPPs are statutory instruments under the SPA.

- SPP 2/02: Planning and Managing Development involving Acid Sulfate Soils;
- SPP 1/07: Housing and Residential Development;
- SPP 2/07: Protection of Extractive Resources;
- SPP 2/10: South East Queensland Koala Conservation;
- SPP 3/10: Acceleration of Compliance Assessment;
- SPP 4/10: Healthy Waters;
- SPP 5/10: Air, Noise and Hazardous Materials;
- SPP 4/11: Protecting wetlands of high ecological significance in Great Barrier Reef catchments;
- SPP 1/12: Protection of Queensland's Strategic Cropping Land; and
- SPP 1/13: Planning for Prosperity (temporary).

Copies of the SPPs are included as **Attachments 1.10 to 1.19** inclusive.

The requirements of each SPP, and their relationship with the current designation proposal, are discussed below.

SPP 2/02: Planning and Managing Development involving Acid Sulfate Soils

This Policy aims to ensure development involving acid sulfate soils in low lying coastal areas is planned and managed to avoid potential adverse effects on the natural and built environment (including infrastructure), and on human health. The Policy applies to local government areas listed in Annexure 1.

This Policy must be considered where the natural ground level is less than 20 m Australian Height Datum (AHD) and the soil at or below 5 m AHD will be disturbed by the proposed works. Powerlink advise that the substation sites are not coastal in nature or below 20 m AHD.

The Energy Division considers this SPP does not apply to the Project.

SPP 1/07: Housing and Residential Development

This Policy requires local government planning schemes to identify the housing needs of the community and provide opportunities and a range of housing options that respond to these needs. Section 2 of the SPP states the Policy has no effect when designating land for community infrastructure. Therefore SPP 1/07 is not relevant to the designation.

SPP 2/07: Protection of Extractive Resources

This Policy seeks to maintain long term availability of major extractive resources by protecting these resources, and their main transport routes, from incompatible land uses.

Powerlink advises that the substation sites are not located within or adjacent to a key resource area.

The Energy Division considers this SPP does not apply to the Project.

SPP 2/10: South East Queensland Koala Conservation

This Policy aims to ensure that koala habitat conservation is taken into account in land use planning and development within the South East Queensland Koala Protection Area (SEQKPA). The Policy applies to community infrastructure designations where koala habitat is impacted by the project.

Powerlink advises this policy does not apply to the Project as the sites are not located within the SEQKPA.

The Energy Division acknowledges SPP 2/10 is not applicable to the Project.

SPP 3/10: Acceleration of compliance assessment

This Policy applies for assessing requests requiring compliance assessment under schedule 18 of the SPR. It does not apply to community infrastructure designation and therefore is not relevant to this designation.

SPP 4/10: Healthy Waters

This Policy aims to ensure that development for urban purposes under the SPA, including community infrastructure, is planned, designed, constructed and operated to manage storm water and waste water in ways that protect the environmental values prescribed in the *Environmental Protection (Water) Policy 2009*.

Powerlink advises that this SPP is applicable to the Project in relation to construction impacts and stormwater management at the proposed substation sites. There are no riparian margins included within the substation site footprints and, as such, riparian margins are not anticipated to be impacted by the Project. In accordance with the EMP, an Erosion and Sediment Control Plan will be prepared and implemented for the Project. Stormwater management at the proposed substation site includes measures to reduce impacts associated with contaminated water entering the water ecosystems. Construction and maintenance works will be undertaken in accordance with any conditions of permits or exemptions and with the EMP for the Project.

The Energy Division considers that adequate examination has been given to the impact the Project may have on healthy waters and is of the view the Project does not conflict with SPP 4/10.

SPP 5/10: Air, Noise and Hazardous Materials

This Policy seeks to complement the existing management framework relating to industrial land uses and the location and protection of such uses. It aims to protect the health, wellbeing, amenity and safety of communities and individuals from the impacts of air, noise and odour emissions and hazardous materials and manage the interface between land zoned for industrial uses and land zoned for sensitive uses. The Policy applies to development which is assessable under Schedule 3, Part 1 of the SPR, a local planning instrument or a State planning regulatory provision, if it is a material change of use for a sensitive land use and if any part of the development is located in specific management areas defined in Schedule 5 of the Policy.

Electricity infrastructure is not defined as a sensitive land use and therefore the Policy is not applicable to the Project.

SPP 4/11: Protecting wetlands of high ecological significance in Great Barrier Reef catchments

This Policy seeks to ensure that development in or adjacent to wetlands of high ecological significance in Great Barrier Reef catchments is planned, designed, constructed and operated to prevent the loss or degradation of wetlands and their values, or enhances these values, in particular, the hydrological regime and ecological values of those wetlands. It applies to community infrastructure designation of land in the relevant areas.

Powerlink advises that the substation sites do not include and are not adjacent to any identified wetlands.

The Energy Division considers that SPP 4/11 is not relevant to the Project.

SPP 1/12: Protection of Queensland's Strategic Cropping Land

This SPP will operate in tandem with SPP 1/92. Annexure 1 of this SPP states "This SPP also does not apply to infrastructure that is required to deliver essential services to the community where the infrastructure is being developed under the *Transport Infrastructure Act 1994* and the *Electricity Act 1994*".

The Energy Division considers this SPP is not relevant to the Project.

SPP 1/13: Planning for Prosperity (temporary)

The purpose of this SPP is to ensure that economic growth is facilitated by local and state plans, and it is not adversely impacted by planning processes. The SPP provides a clear statement of the Government's position on the importance of agriculture, construction, mining and tourism and how these industries must be considered in the planning process.

Powerlink advises that an assessment performed against the 16 policies of State interest within this Policy concluded that the Project is consistent with the intent of SPP 1/13.

Conclusion

Two SPPs apply to the Project. The Energy Division notes that in each instance, Powerlink will apply appropriate mitigation measures to ensure that the Project complies as far as possible with the objectives of the policies. Accordingly, the Energy Division is of the view that the Project is not inconsistent with the applicable SPPs.

3.10 Consideration of relevant local planning instruments

Section 207(2)(e) of the SPA requires the designating Minister to consider each relevant local planning instrument. Planning schemes provide the basis for development control and the assessment of development applications for the applicable local government area. Planning schemes also include strategic plans which identify the preferred dominant land uses on a broad scale for the applicable local government area, consistent with the principal aims of that local government.

The Dinoun South Substation is within the local government area of Western Downs Regional Council and the Clifford Creek Substation is within the local government area of Maranoa Regional Council. These regional councils were formed in the March 2008 local government reform process and, under transitional arrangements, the existing planning schemes of former local governments continue to apply until the new planning schemes are prepared and approved under the SPA. As the Projects are located in the former local government areas of Taroom Shire Council and Bendemere Shire Council, the Taroom Shire Council Planning Scheme (TSCPS) and the Bendemere Shire Council Planning Scheme (BSCPS) are the relevant planning schemes.

The provisions of the TSCPS and the BSCPS have been assessed in respect to the Project. A copy of these schemes are at **Attachment 1.20 and 1.21**.

TSCPS – Dinoun South Substation

The TSCPS has identified a number of desired environmental outcomes (DEOs) for the area. The DEOs have been categorised into three key areas – environment, economic development and social.

1. **Environment** – Ecological systems, the unique natural environment (including the landscape and natural features such as national parks, conservation parks and reserves and important wetlands) and items and places of cultural and heritage significance are protected and enhanced by development.

GHD advises that the Project will have no direct impact on protected areas, although indirect impacts to water quality may occur as the substation is located approximately 300 m east of Horse Creek (west branch). Dust issues are expected to be localised and limited to the construction phase.

2. **Economic Development** – The economy is enhanced and diversified through the sustainable use of natural resources (including land and mineral resources) and through a wide range of other economic activities that respect the hierarchy of the urban centres Taroom and Wandoan and the small town of Guluguba.

GHD advises that the Project will not negatively impact on Taroom, Wandoan, Guluguba or the Shire's industrial areas so no mitigation is necessary. GHD notes that neither the substation site nor the immediate surrounding area is mapped as GQAL. However, the areas have been and are currently used for grazing purposes. Due to locational requirements, agricultural land could not be avoided.

3. **Community and Services** – Development in Taroom Shire is consistent with community expectations and needs, and contributes to community wellbeing through the enhancement of core community elements (including the built environment, services, facilities and infrastructure).

GHD advises the Project will not compromise local community health and safety and infrastructure in relation to water, sewers and roads will not be affected.

GHD concludes the Project is generally consistent with the intent of the DEOs of the planning scheme, and where any inconsistency may exist, such inconsistencies can be readily and effectively managed/removed through the implementation of mitigation measures outlined in the EIS and EMP.

Rural Zone

GHD advises that the substation is located within the Rural Zone of the planning scheme. The Rural Zone implies that the development of essential infrastructure is appropriate, given that the provisions of other planning policies and legislative requirements are addressed. Development for the purpose of a substation or a premises used for the supply of electricity is defined as being a 'public utility'. Based on the assessment in the EIS, GHD concludes that the Project complies with this zone's intent.

Overlays

GHD advises the land characteristic areas mapping available includes:

- GQAL;
- Features 1 (Shire Features);
- Features 2 (Biodiversity Planning Assessment); and
- Bushfire Hazard Areas.

GHD advises that the GQAL and Features 1 overlays do not apply to the land on which the Project is located. As a result, these Codes do not require further assessment and are not relevant to the Project.

In relation to Features 2 (Biodiversity Planning Assessment), parts of Lot 3 on AB51 are mapped as Biodiversity Planning Assessment areas. However, the TSCPS provides no explanation as to what this overlay has fully assessed. As part of the EIS, the ecological values have been identified and mitigation measures have been specified in the EMP. GHD does not expect any significant impacts on the ecological or biodiversity features of the subject area.

In relation to Bushfire Hazard Areas, the site is partially mapped as containing areas of medium bushfire hazard. The proposed area for the substation is predominantly cleared and poses a minimal bushfire risk. GHD also notes that Powerlink's infrastructure is constructed and designed to withstand bushfire events and management practises will be put in place as per the EMP.

BSCPS – Clifford Creek Substation

The BSCPS has identified a number of desired environmental outcomes (DEOs) for the area. The DEOs have been categorised into three key areas – environment, economic development and social.

1. Environment

GHD advises that the Project will have no direct impact on environmentally significant areas, water supply, indigenous cultural heritage, or land susceptible to degradation. Dust issues are expected to be localised and limited to the construction phase.

2. Economic Development

GHD advises that the Project will have a minor impact on GQAL, however agricultural activities can continue on the land surrounding the area. Mitigation methods to minimise the effect have been included in the EIS and EMP.

3. Community and Services

GHD advises that as Powerlink's infrastructure is designed and built to withstand natural hazard events such as bushfire, the Project will have no direct impact. Measures to minimise the impacts on infrastructure are included in the EMP.

GHD concludes the Project is generally consistent with the intent of the DEOs of the planning scheme, and where any inconsistency may exist, such inconsistencies can be readily and effectively managed/removed through the implementation of mitigation measures outlined in the EIS and EMP.

Rural Zone

GHD advises that the substation is located within the Rural Zone of the planning scheme. The Rural Zone implies that the development of essential infrastructure is appropriate given that the provisions of other planning policies and legislative requirements are addressed. Minor impacts on rural practices are expected as a result of the development, and a small area of 5 ha of GQAL will be impacted upon which was unavoidable due to locational requirements of the substation. Development for the purpose of a substation or a premises used for the supply of electricity is defined as being a 'public utility'. Based on the assessment in the EIS, GHD concludes that the Project complies with this zone's intent.

Overlays

GHD advises the land characteristic areas mapping available includes:

- State Controlled Roads;
- Bushfire Hazard Area;
- Protected Areas;
- GQAL; and
- Mining Lease.

GHD advises that State Controlled Roads and Mining Lease do not apply to the land on which the Project is located. As a result, these Codes do not require further assessment and are not relevant to the Project.

In relation to Bushfire Hazard Area, the site is partially mapped as containing areas of medium bushfire hazard. The proposed area for the substation is not mapped as a bushfire hazard area. GHD also notes that Powerlink's infrastructure is constructed and designed to withstand bushfire events and management practises will be put in place as per the EMP.

In relation to Protected Areas, mapping identifies that the substation site is not on land designated as protected areas. However, the EIS and EMP analyse mitigation methods to avoid and minimise the effect of the construction on the protected areas.

In relation to GQAL, Lot 72 on SP248281 is partially mapped as GQAL. The substation site has a minimal footprint in relation to the area mapped as GQAL.

Conclusion

GHD advises that under the TSCPS and the BSCPS, the Project traverses land zoned as a 'Rural' planning area that allows for the development of essential infrastructure. The intent of the 'Rural' zoning is to ensure the protection of land for rural uses and therefore any development in these areas should not have negative impacts upon rural values or reduce the rural landscape amenity of a locality. GHD considers that the construction, operation and maintenance of the Project is consistent with the provisions of the relevant planning schemes.

The Energy Division is of the view that the Project can be supported on the following planning scheme grounds:

- the broad community benefit; and
- the Project does not compromise the intent of the applicable planning schemes, and is not in conflict with those schemes.

4. CONCLUSION

The Energy Division considers:

1. the Project is 'community infrastructure' under schedule 2 of the SPR and satisfies the public benefit test set out in section 201 of the SPA;
2. adequate environmental assessment has been carried out, all reasonable measures will be taken to avoid or lessen any adverse environmental effects, and there do not appear to be any social, environmental or cultural heritage issues to prevent the approval of the proposed designation;
3. adequate public consultation has occurred in carrying out the environmental assessment of the Project and notification of the proposed designation. Adequate account has been taken of issues raised during the public consultation, and none of the issues raised in the submissions received by Powerlink give sufficient cause to withhold the designation;
4. no State planning regulatory provisions are applicable to the Project;
5. the Project is not inconsistent with the Maranoa-Balonne Regional Plan or the Draft Darling Downs Regional Plan;
6. the Project is not inconsistent with the provisions of the two applicable State planning policies;
7. in relation to the relevant planning schemes, the Project can be supported on the following planning scheme grounds:
 - the broad community benefit; and
 - the Project does not compromise the intent of the TSCPS and the BSCPS and is not in conflict with these schemes; and
8. after balancing all of the competing interests, the material submitted for the Minister's consideration supports a decision that the Minister makes the proposed designation of the affected land for community infrastructure.

**NOTICE OF A MINISTERIAL DESIGNATION OF LAND
FOR COMMUNITY INFRASTRUCTURE
MADE UNDER THE *SUSTAINABLE PLANNING ACT 2009***

I, MARK McARDLE MP, Minister for Energy and Water Supply, give notice:

A Ministerial designation has been made

A designation of land for community infrastructure pursuant to section 200 of the *Sustainable Planning Act 2009* has been made. The designation is in respect of land on which Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland, proposes to build community infrastructure.

Description of the land to which the designation applies

The land designated consists of a corridor of easements and areas of land as described in the tables below:

Clifford Creek Substation

Easement/ Area ID	Easement/Area Plan No.	Property Lot No.	Property Survey Plan No.	Local Government
Area A	CC01	72	SP248281	Maranoa Regional Council
Area 62	CC01	72	SP248281	Maranoa Regional Council

Dinoun South Substation

Easement/ Area ID	Easement/Area Plan No.	Property Lot No.	Property Survey Plan No.	Local Government
Area 1	DS01	3	AB51	Western Downs Regional Council
Area A	DS01	3	AB51	Western Downs Regional Council
Area B	DS02	2	AB132	Western Downs Regional Council
Area C	DS02	5	AB50	Western Downs Regional Council
Area D	DS02	5	AB50	Western Downs Regional Council

Type of community infrastructure for which the land has been designated

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are the Clifford Creek and Dinoun South Substations Project, consisting of the construction of a new 132 kilovolt substation at Reedy Creek (Clifford Creek) and an access easement of approximately 1.6 kilometres long and 20 metres wide, and a new 132 kilovolt substation at Combabula (Dinoun South) and an access easement of approximately 5.7 kilometres long and 20 metres wide.

MARK McARDLE MP
Minister for Energy and
Water Supply

Dated:

RTI DL RELEASE - DEWS

Author Name: Jo-Anne Howe Position: Senior Analyst Section: Energy Sector Monitoring Tel No: 323 90918 Date drafted: 22/10/13	Branch Approval Name: Rob Metcalfe A/Director Branch: Energy Sector Regulation Tel No: 323 71259 Date Endorsed:	Branch Approval Name: Shaun Leggate A/General Manager Branch: Networks and Regulation Tel No: 322 42191 Date Endorsed: 3/11/13	Dan Hunt Director-General DEWS Telephone: 3006 2399 Date Endorsed:
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Ref: EWS/LEAVE BLANK FOR MINS OFFICE
CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

Ms Merryn York
Chief Executive
Powerlink Queensland
PO Box 1193
VIRGINIA QLD 4014

Dear Ms York

Thank you for your letter of 18 September 2013, requesting that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. The request relates to land on which Powerlink Queensland (Powerlink) proposes to construct the Clifford Creek and Dinoun South Substation Projects.

After considering all the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act.

The land which has been designated is described in the attached notice. This notice will be published in the Queensland Government Gazette in the near future and the designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

My reasons for making this designation are to:

- facilitate the timely construction of the Clifford Creek and Dinoun South Substations in order to supply power to Australia Pacific LNG's gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities; and
- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

Att

RTI DL RELEASE - DEWS

Author Name: Jo-Anne Howe Position: Senior Analyst Section: Energy Sector Monitoring Tel No: 323 90918 Date drafted: 22/10/13	Branch Approval Name: Rob Metcalfe A/Director Branch: Energy Sector Regulation Tel No: 323 71259 Date Endorsed:	Branch Approval Name: Shaun Leggate A/General Manager Branch: Networks and Regulation Tel No: 322 42191 Date Endorsed: 3/11/03	Dan Hunt Director-General DEWS Telephone: 3006 2399 Date Endorsed:
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Ref: EWS/LEAVE BLANK FOR MINS OFFICE
CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

Councillor Robert Loughnan
Mayor
Maranoa Regional Council
PO Box 42
MITCHELL QLD 4465

Dear Councillor Loughnan

Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) has requested that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. This request relates to land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substation Projects.

After considering all the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act.

The land which has been designated is described in the attached notice and includes land within your Council's area. The notice will be published in the Queensland Government Gazette in the near future and the designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

My reasons for making this designation are to:

- facilitate the timely construction of the Clifford Creek and Dinoun South Substations in order to supply power to Australia Pacific LNG's gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities; and
- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

Att

RTI DL RELEASE - DEWS

Author Name: Jo-Anne Howe Position: Senior Analyst Section: Energy Sector Monitoring Tel No: 323 90918 Date drafted: 22/10/13	Branch Approval Name: Rob Metcalfe A/Director Branch: Energy Sector Regulation Tel No: 323 71259 Date Endorsed:	Branch Approval Name: Shaun Leggate A/General Manager Branch: Networks and Regulation Tel No: 322 42191 Date Endorsed: 3/11/13	Dan Hunt Director-General DEWS Telephone: 3006 2399 Date Endorsed:
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Ref: EWS/LEAVE BLANK FOR MINS OFFICE
CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

Councillor Ray Brown
Mayor
Western Downs Regional Council
PO Box 551
DALBY QLD 4405

Dear Councillor Brown

Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) has requested that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. This request relates to land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substation Projects.

After considering all the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act.

The land which has been designated is described in the attached notice and includes land within your Council's area. The notice will be published in the Queensland Government Gazette in the near future and the designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

My reasons for making this designation are to:

- facilitate the timely construction of the Clifford Creek and Dinoun South Substations in order to supply power to Australia Pacific LNG's gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities; and
- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

Att

RTI DL RELEASE - DEWS

Author Name: Jo-Anne Howe Position: Senior Analyst Section: Energy Sector Monitoring Tel No: 323 90918 Date drafted: 22/10/13	Branch Approval Name: Rob Metcalfe A/Director Branch: Energy Sector Regulation Tel No: 323 71259 Date Endorsed:	Branch Approval Name: Shaun Leggate A/General Manager Branch: Networks and Regulation Tel No: 322 42191 Date Endorsed: 3/11/13	Dan Hunt Director-General DEWS Telephone: 3006 2399 Date Endorsed:
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Ref: EWS/LEAVE BLANK FOR MINS OFFICE
CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

Mr David Edwards
Director-General
Department of State Development, Infrastructure and Planning
PO Box 15009
CITY EAST QLD 4002

Dear Mr Edwards

Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) has requested that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. This request relates to land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substation Projects.

After considering all the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act. As required by section 208 of that Act, I formally give you notice of the designation as made by me.

The land which has been designated is described in the attached notice. The notice will be published in the Queensland Government Gazette in the near future and the designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

My reasons for making this designation are to:



- facilitate the timely construction of the Clifford Creek and Dinoun South Substations in order to supply power to Australia Pacific LNG's gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities; and
- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

Att

RTI DL RELEASE - DEWS

Name	Company	Address	Salutation
Mr Brett Hayward Director-General	Department of Natural Resources and Mines	PO Box 15216 CITY EAST QLD 4002	Mr Hayward
		<small>sch4p4(6) Personal information</small> 	
National Australia Bank Limited		Level 22, 255 Adelaide Street BRISBANE QLD 4000	Sir/Madam
Mr Page Maxson	Australia Pacific LNG Pty Limited	Level 4, 139 Coronation Drive MILTON QLD 4064	Mr Maxson

Author Name: Jo-Anne Howe Position: Senior Analyst Section: Energy Sector Monitoring Tel No: 323 90918 Date drafted: 22/10/13	Branch Approval Name: Rob Metcalfe A/Director Branch: Energy Sector Regulation Tel No: 323 71259 Date Endorsed:	Branch Approval Name: Shaun Leggate A/General Manager Branch: Networks and Regulation Tel No: 322 42191 Date Endorsed: 3/11/13	Dan Hunt Director-General DEWS Telephone: 3006 2399 Date Endorsed:
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Ref: EWS/LEAVE BLANK FOR MINS OFFICE
CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

«Name»
«Company»
«Address»

Dear «Salutation»

Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) has requested that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. This request relates to land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substation Projects.

After considering all of the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act. The land to which the designation applies includes land owned by you, or land in which you hold an interest.

The designation means the community infrastructure is exempt from any further planning assessment and will be noted on the relevant local government's planning scheme. The rationale behind the identification of land for various types of community infrastructure is to ensure there is no conflict between infrastructure planning and land use planning.

The land to which the designation applies is described in the attached notice, which will be published in the Queensland Government Gazette in the near future. The designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

My reasons for making this designation are to:

- facilitate the timely construction of the Clifford Creek and Dinoun South Substations in order to supply power to Australia Pacific LNG's gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities; and
- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

Att

RTI DL RELEASE - DEWS

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CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

The Honourable Jeff Seeney
Member for Callide
Deputy Premier and Minister for State Development,
Infrastructure and Planning
PO Box 559
BILOELA QLD 4715

Dear Mr Seeney

Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) has requested that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. This request relates to land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substation Projects.

Powerlink has advised that the Project is required in order to supply power to Australia Pacific LNG's (APLNG) gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities.

After considering all of the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act. The designation means the community infrastructure is exempt from any further planning assessment and will be note on the relevant local government's planning scheme. The rationale behind the identification of land for various types of community infrastructure is to ensure there is no conflict between infrastructure planning and land use planning.

The land which has been designated is described in the attached notice. The notice will be published in the Queensland Government Gazette in the near future and the designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

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- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

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Ref: EWS/LEAVE BLANK FOR MINS OFFICE
CTS No. 23858/13

Date – Leave blank (Mins Office to insert)

Mr Howard Hobbs
Member for Warrego
PO Box 945
ROMA QLD 4455

Dear Mr Hobbs

Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) has requested that certain land be designated for community infrastructure under the *Sustainable Planning Act 2009*. This request relates to land on which Powerlink proposes to construct the Clifford Creek and Dinoun South Substation Projects.

Powerlink has advised that the Project is required in order to supply power to Australia Pacific LNG's (APLNG) gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities.

After considering all of the matters I am required to consider under the *Sustainable Planning Act 2009*, I have decided to make the designation pursuant to that Act. The designation means the community infrastructure is exempt from any further planning assessment and will be noted on the relevant local government's planning scheme. The rationale behind the identification of land for various types of community infrastructure is to ensure there is no conflict between infrastructure planning and land use planning.

The land which has been designated is described in the attached notice. The notice will be published in the Queensland Government Gazette in the near future and the designation will take effect from the date of publication of the notice.

The type of community infrastructure for which the land has been designated is operating works under the *Electricity Act 1994*. Specifically, these operating works are Powerlink's proposed Clifford Creek and Dinoun South Substation Projects, which consist of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun South) and an associated access easement of approximately 5.7 km long and 20 m wide.

My reasons for making this designation are to:

- facilitate the timely construction of the Clifford Creek and Dinoun South Substations in order to supply power to APLNG gas processing facility to service their developing gas fields in the Reedy Creek and Combabula South localities; and
- note the existence of the transmission line and substation on the affected local government's planning scheme.

Yours sincerely

Mark McArdle MP
Minister for Energy and Water Supply

Att

RTI DL RELEASE - DEWS

MINISTERIAL BRIEFING NOTE

SUBJECT: Designation of Land for Community Infrastructure – Clifford Creek and Dinoun South Substations Project

<input type="checkbox"/> Approved <input type="checkbox"/> Not Approved <input type="checkbox"/> Noted <input type="checkbox"/> Further information required (see comments)	Minister _____ Date ___/___/___
	Comments:

Requested / Instigated by: Mins Office Action required by: Min approval by 18 December 2013

RECOMMENDATION

It is recommended:

1. in your capacity as designating Minister under section 200 of the *Sustainable Planning Act 2009* (the Act):
 - a) if you are satisfied that:
 - i) the Clifford Creek and Dinoun South Substations Project (the Project) is 'community infrastructure under Schedule 2 of the *Sustainable Planning Regulation 2009*; and
 - ii) the Project meets the public benefit test in section 201 of the Act; and
 - iii) adequate environmental assessment has been carried out; and
 - iv) there has been adequate public consultation; and
 - v) adequate account has been taken of issues raised during the public consultation; and
 - b) after you have considered:
 - i) each relevant State planning policy; and
 - ii) each relevant regional plan; and
 - iii) each relevant State planning regulatory provision; and
 - iv) each relevant local planning instrument; and
 - c) after ensuring your exercise of powers will advance the purpose of the Act, and in particular the need to achieve ecological sustainability, you make the designation in respect of the land required for the Project.
2. alternatively, if you are not satisfied as set out above, you decide not to make the proposed designation.
3. if you make the proposed designation of the affected land, you:
 - a) **approve** the attached gazette notice to be published in the Queensland Government Gazette (see **Attachment 2**); and
 - b) **sign** the attached letters (see **Attachment 5**) to:
 - i) Queensland Electricity Transmission Corporation Limited, trading as Powerlink Queensland (Powerlink) as the applicant;
 - ii) the Maranoa Regional Council and the Western Downs Regional Council as the affected local governments;
 - iii) the Director-General of the Department of State Development, Infrastructure and Planning;
 - iv) the four landowners and one interest holder; and
 - v) the Members for Callide and Warrego.

TIMING

4. Powerlink considers this Project is a high priority and has requested approval, if granted, by the end of December 2013.

BACKGROUND

5. By letter dated 18 September 2013, and received on 30 September 2013, Powerlink requested you to designate for community infrastructure under the Act, land required for the Project. The Project consists of a new 132 kilovolt (kV) substation at Reedy Creek (Clifford Creek) and an associated access easement of approximately 1.6 kilometres (km) long and 20 metres (m) wide, and a new 132 kV substation at Combabula (Dinoun Souh) and an associated access easement of approximately 5.7 km long and 20 m wide.
6. The Project affects seven easements on four registered lots.
7. Powerlink advise the purpose of the Project is to supply power to Australia Pacific LNG's (APLNG) gas processing facility

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- to service their developing gas fields in the Reedy Creek and Combabula South localities.
8. Subject to designation of the land, Powerlink proposes to commence constructing the Project from early 2014.
 9. The Energy Division has prepared a Designation report (see **Attachment 1**) discussing in detail the matters the Act requires you, as designating Minister, to be satisfied of, or to consider, in deciding whether or not to make the proposed designation. These matters are summarised below.

Is the proposal 'community infrastructure' within the meaning of the Act?

10. The Energy Division considers the Project is 'community infrastructure' under the Act.

Has the public benefit test under the Act been satisfied?

11. The Energy Division considers the Project satisfies the public benefit test set out in the Act.

Has there been adequate environmental assessment?

12. Powerlink engaged consultants, GHD Pty Ltd to prepare an Environmental Impact Statement (EIS) and an Environmental Management Plan (EMP) for the Project. The Final EIS, including the Final EMP was released for public consultation on 25 July 2013.
13. The main environmental issues identified were the potential for soil erosion and possible spread of weeds.
14. The Final EIS and Final EMP contain recommendations for environmental management strategies to mitigate the potential impacts of the Project. The Energy Division considers that, provided Powerlink complies with and implements these recommendations, there are not likely to be any social or environmental issues to prevent the Project from proceeding, and all reasonable steps will be taken to avoid or lessen any adverse environmental effects.

Has there been adequate public consultation?

15. The Energy Division considers Powerlink's consultation about the Project was extensive and open, and meets the adequacy requirements of the Act.

Has adequate account been taken of issues raised?

16. In response to the release of the Draft EIS, 14 submissions were received. The issues raised included emergency response, waste management, water requirements, spread of weeds and pest management. The issues were considered and, as appropriate, addressed in the Final EIS and Final EMP.
17. Nine submissions were received in response to Powerlink's notice of proposed designation. The issues raised included cumulative impacts, weed management, water and soil erosion. The issues raised in these submissions were taken into account and, as appropriate, addressed by Powerlink.
18. The Energy Division considers that adequate account has been taken of issues raised by submitters.

Consideration of State planning policies, regional plans, State planning regulatory provisions and local planning instruments

19. Two State planning policies apply to the Project. The Energy Division considers the Project is not inconsistent with these policies.
20. The Maranoa-Balonne Regional Plan and the Draft Darling Downs Regional Plan apply to the area in which the Project is located. The Energy Division considers the Project is not inconsistent with the intent of these plans.
21. No State planning regulatory provisions are applicable to the Project.
22. The Project is located in the local government areas of Western Downs Regional Council and Maranoa Regional Council, and was assessed against the relevant local planning instruments, being the Taroom Shire Council Planning Scheme and the Bendemere Shire Council Planning Scheme respectively. The Energy Division considers the Project does not compromise the intent of the planning schemes, and is not in conflict with those planning schemes.

ATTACHMENTS

- Attachment 1: Designation Report
- Attachment 2: Gazette Notice
- Attachment 3: Powerlink's Project Overview
- Attachment 4: Locality Plan
- Attachment 5: Draft letters

NEXT STEPS

23. The Report concludes that the material submitted for your consideration supports a decision that you make the designation in respect of the Project.

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24. Powerlink rates the Project as High priority and seeks gazettal of the designation by late December 2013, if possible.
25. If you decide to make the designation, the Act requires you to publish a notice in the Queensland Government Gazette (see **Attachment 2**) and notify in writing the affected local governments and the Director-General of the Department of State Development, Infrastructure and Planning (see **Attachment 5**). A draft letter to the Members of Parliament for Callide and Warrego are also attached.

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