

## Riverina Battery Energy Storage System (BESS) & Riverina BESS Connection

**State Significant Development (SSD 8392)** 









CPP Project No: 11291 & 12005

Current Revision			
Revision:	1.7		
Task:	Responsibility:	Date:	Signature:
Developed by:	Luke Perabo		
Review by Responsible Site Manager (11291):	Rodney Cusbert		
Review by Responsible Site Manager (12005):	Michael Greaves		
Approved by Accountable Project Manager:	Luke Perabo		



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

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#### Table 1 - Revision Log

		Table 1 – Revision Log			
		Revision Log			
From Revision	To Revision	Summary of Changes			
Α	0	Add section 2 Scope			
		<ul> <li>Update section 3 Purpose, including addition of section</li> </ul>			
		3.3 and 3.4			
		<ul> <li>Remove reference to 'Signal Energy' on section 6.1</li> </ul>			
		<ul> <li>Add section 6.2 Employment Strategies</li> </ul>			
		<ul> <li>Update Site Manager and Project Manager details</li> </ul>			
		<ul> <li>Change peak number of 50 staffs on section 6 to 40 staffs</li> </ul>			
		to match previous section.			
		<ul> <li>Updated missing detail on row 3 of the table in section 6.1</li> </ul>			
		General update of all sections			
0	0.1	Appendix A.1 Consultation Records – Council updated			
		<ul> <li>Additional site map added to section 4.3</li> </ul>			
0.1	1	Table of figures and tables added.			
		<ul> <li>Staging of the project added in Section 2.1.</li> </ul>			
		<ul> <li>Additional requirement under Consolidated Consent on</li> </ul>			
		Plan revision updated in Section 3.2 and 3.5.			
		<ul> <li>Link for public access to this plan and information for</li> </ul>			
		making complaints provided in Section 3.5.			
		<ul> <li>Section 4.2 amended to reflect current SOW.</li> </ul>			
		<ul> <li>Lot and DP number added, images revised to show Scale</li> </ul>			
		and North Arrow in Section 4.4.			
		<ul> <li>Section 6.2 revised as per continued engagement to</li> </ul>			
		stakeholder added and additional strategies updated.			
		<ul> <li>All appropriate details updated in Section 6.1 and 7.1.</li> </ul>			
		<ul> <li>Performance indicators added in Section 8.</li> </ul>			
1	1.1	Updated to address Riverina Energy Storage			
		System/Darlington Point BESS (SSD-8392-PA-21) Post			
		Approval Review			
1.1	1.2	Updated to address Riverina Energy Storage			
		System/Darlington Point BESS (SSD-8392-PA-21) Post			
		Approval Review			
1.2	1.3	Updated Construction Activity Zone Map			



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1.3	1.4	Updated to reflect the scope for Stage 2b of the Project
1.4	1.5	Updated to include Stage 2a of the Project
1.5	1.6	<ul> <li>Updated to include revised staging of Stage 2b (2b(i)/2b(ii)/2b(iii)) of the Project</li> <li>NOTE: the scope of this plan is limited to Stage 2b(i)</li> </ul>
1.6	1.7	<ul> <li>Updated to include email comments from DPIE 19/10/2022</li> <li>NOTE: the scope of this plan is limited to Stage 2b(i)</li> </ul>

## 1 INTRODUCTION

Consolidated Power Projects (CPP) specialises in providing full turnkey high voltage solutions for power utility, industrial, resource and renewable energy sectors.

We offer specialist design, construction, commissioning and maintenance of high voltage infrastructure. As a trusted partner to Australia's largest renewable and power transmission utility companies, we continue to deliver successful, large-scale projects including battery infrastructure, solar and wind farms, and high voltage transmission substations.

All CPP employees, engaged subcontractors and visitors shall meet the requirements of this document as applicable to their specific project works and responsibilities.

A copy of the plan and or any revisions to the plan shall be retained for the duration of the project.

This plan shall be amended following any significant events, or if there are significant changes to project scope, methodology, risk profile or legislation and ensure that each relevant person affected by the amendment is advised of the details of the amendment or given a copy of the amendment.

Implementation of this plan shall be monitored via the internal audit process and site inspections.

The Project Manager is the owner responsible for the implementation of this plan.

As a company, CPP strives for continuous improvement daily, both as individuals as well as an organisation. Our core values reflect who we are and define our approach to doing business.

### **Consolidated Power Projects core values are:**

**Team Work** - One team, together we achieve; **Integrity** - Doing the right thing / doing what's right; **Innovation** - Always learning, creating, adapting; and **Sustainability** - Ensuring our future.

"Strive for Quality Excellence"

"Strive for Safety Excellence"

"Strive for Environmental Excellence"

## POWER PROJECTS A QUANTA SERVICES COMPANY

## **Accommodation and Employment Strategy**

Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS)

CPP Project No: 11291 & 12005

## 2 SCOPE

This Accommodation and Employment Strategy (AES) provides a framework for accommodation and employment strategies of the construction phases of the Riverina Energy Storage System, being the Battery Energy Storage System (BESS) project (the Project) of the Darlington Point Solar Farm development (the Development), as relating to the scope of works within Lot 1 DP1249830 and Lot 2 DP1249830, namely Stage 2a. Stage 2b(i) of the Project also involves a scope of works for the BESS Mechanical and Electrical Installation and connection switch bay construction at the Transgrid Darlington Point (TG DP Sub) on Lot 2 DP628785.

As this BESS stage of the Development is a separate project, to the extent the Solar Farm and BESS required different scope of works and construction contractors, and will be managed and operated by different parties. It has been determined a standalone AES (this document) is required for the BESS project.

This AES applies exclusively to the Stage 2b(i) works associated with the the Darlington Point BESS site, inclusive of the connection being the Riverina BESS 132/33kV Substation (RBESS Sub), and the switchbay at the TG DP Sub. Other works associated with the Darlington Point Solar Farm are not covered by or detailed in this plan. Please note that the construction and commissioning for the Darlington Point Solar Farm has been completed as part of a previous stage of the Development.

This AES applies to the planning, construction and defects liability phases of all works to be undertaken as part of the Project. It applies to all workers, contractors, labour hire and suppliers working on the project.

This AES should be read in conjunction with other project documents and plans developed by CPP for the DP BESS Project, including:

- Construction Environmental Management Plan
- Biodiversity Management Plan
- Traffic Management Plan
- Chance Find Protocol (Signal Energy)
- Emergency Management Plan
- Community Consultation and Engagement Plan (Edify)
- CPP Policies and Procedures

## 2.1 Not Used

Table 2 - Not Used

### 3 PURPOSE

The purpose of this AES is to assess and devise a strategy to ensure that appropriate accommodation options are made available for the project workforce within the local area throughout the duration of the project and to investigate the prioritisation of opportunities for employment of local workers and content.

## 3.1 Plan Development

This AES has been developed in accordance with the requirements of:

- Relevant Client and CPP guidelines and procedures
- Relevant Client project documentation including:
  - RESS EPC Schedule 04 Permits

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## COMSOLIDATED POWER PROJECTS A QUANTA SERVICES COMPANY

## **Accommodation and Employment Strategy**

Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

- Edify Energy Darlington Point State Significant Development (SSD 8392) Modification Report
   Battery Energy Storage System June 2021
- Edify Energy Darlington Point Solar Farm Environmental Impact Assessment Final 16 April 2018

This AES has been prepared by CPP to meet the requirements set out in Item 28 (Schedule 3 - Environmental Conditions – General) of the Development Consent (Application # SSD 8392). Item 28 of the Development Consent states:

### ACCOMMODATION AND EMPLOYMENT STRATEGY

- 28. Prior to the commencement of construction, the Applicant must prepare an Accommodation and Employment Strategy for the development in consultation with Council, and to the satisfaction of the Secretary. This strategy must:
- (a) propose a strategy to facilitate the accommodation of the workforce associated with the development;
- (b) investigate options for prioritising the employment of local workers for the construction and operation of the development where feasible; and
- (c) include a program to monitor and review the effectiveness of the strategy over the life of the development.

Following the Secretary's approval, the Applicant must implement the strategy.

## Table 3 - Relevant Conditions from Consolidated Consents

## **Condition**

## Relevant Section of this Strategy

Propose a strategy to facilitate the accommodation of the workforce associated with the development	Section 7.1 and 7.2
Investigate options for prioritising the employment of local workers for the construction and operation of the development where feasible; and	Section 6.1 and 6.2
Include a program to monitor and review the effectiveness of the strategy over the life of the development	Section 8

To avoid any confusion regarding responsibility throughout this strategy, CPP responsible for implementing this strategy with their engaged employees and subcontractors relevant to our scope of works.

## 3.2 Plan Revisions

Management plan updates will be managed via an Appendix at the rear of the plan.

Electronic word versions and the hardcopies will have the updates highlighted and added to the Appendix.

All updates are to be included when either:

- A major update is released; or
- Every 3 months

Major revisions (1.0, 2.0, 3.0 ....):

 are where there is a significant change to construction requirements or project management methodology

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## COMSOLIDATED POWER PROJECTS A QUANTA SERVICES COMPANY

## **Accommodation and Employment Strategy**

Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

Minor revisions (2.1, 2.2, 2.3 ....):

 are likely to include items such as changes of a minor nature following a management review of the Accommodation and Employment Strategy or referenced documents, any change in the name or numbering of a referenced document, changes to names or contact numbers of key personnel contacts.

This plan will also be revised up by 1 major revision, if deems necessary following a review by CPP, to the satisfaction of the Secretary within 1 month of the:

- submission of an incident report under condition 4 of Schedule 4 of the Consolidated Consents;
- submission of an audit report under condition 6 or 7 of Schedule 4 of the Consolidated Consents; or
- any modification to the condition of the Consolidated Consents.

## 3.3 Consolidated Power Projects (CPP) Commitment

Our Project AES encompasses and reflects our commitment to meeting customer requirements for safety, performance and value in relation to our delivered products.

### 3.4 Consultation

The Consolidated Consent requires this plan to be developed in consultation with the Murrumbidgee Council, and to the satisfaction of the Secretary.

See Appendix A.1 for email correspondence between CPP and Council. A draft AES was sent to Council on 27 January 2022. A response from Murrumbidgee Council was received on 8 March 2022 acknowledging that the CPP plan submitted was satisfactory.

Furthermore, CPP submitted the draft plans to Tesla on 3 February 2022. Formal comments were received from Tesla and Edify on 24 February 2022. CPP have addressed these comments and updated the AES accordingly.

This revision of the AES will be submitted to DPIE for Stage 2b(i) of the Development.

## 3.5 Public Access to Information

Under Condition 8 of Schedule 4 of the Consolidated Consents, this plan will be publicly available via Edify Energy's website – https://edifyenergy.com/project/riverina-darlington-point/

Complaints in relation to Construction activities can be sent to RiverinaBESS@conpower.com.au

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Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

## 4 PROJECT SPECIFIC DETAILS

## 4.1 Project Details

Table 4 - Project Specific Details

Project Specific Details	
Client:	Tesla Motors Pty Ltd (BESS)  Transgrid (Substation and connections)
Principal Contractor:	Consolidated Power Projects Pty Ltd
Project Name:	Riverina Battery Energy Storage System Riverina BESS Connection
Project Number:	11291 12005
Project Address:	336 Donald Ross Dr, Darlington Point NSW 2706
Project Manager:	Luke Perabo
Site Manager:	Rodney Cusbert (11291) Michael Greaves (12005)

# A **QUANTA SERVICES COMPANY**

## **Accommodation and Employment Strategy**

Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

#### 4.2 **Development Staging**

The Development will be undertaken in four distinct stages, those being:

- Stage 1 Construction and operation of the solar farm;
- Stage 2a Site Preparation for the BESS;
- Stage 2b BESS battery components and connections to the Transgrid Substation;
  - Stage 2b (i) BESS Mechanical and Electrical Installation;
  - Stage 2b (ii) BESS connections to the Transgrid Substation;
  - Stage 2b (iii) BESS connections to battery components;
- Stage 3 Operations; and
- Stage 4 Decommissioning.

## Stage 1 Construction and operation of the solar farm

This work has been completed and the solar farm is now operational.

## Stage 2a Site Preparation for the BESS - June to September 2022

- Preparation of construction, compound, laydown and parking areas
- Bulk earthworks inclusive of topsoil stripping, cut to fill, import to fill, capping layer and surfacing layer
- Road works including internal roads, kerbing, surfacing and interface with existing solar farm access road
- Security fencing delivery and installation, including post and sill foundations, perimeter chainmesh and weldmesh fencing and gates
- Landscaping and rehabilitation inclusive of trimming batters, table drainage, earth shaping and seeding
- Earth grid installation
- Stormwater drainage system inclusive of pits, pipes, headwalls and table drains
- Spill oil drainage system inclusive of pits, pipes, spill oil tank and headwalls
- 33kV direct buried cable installation within BESS yard (from RMU's to 33kV Switchgear building)
- Electrical pit and conduit system installation
- Equipment, structure and building foundations inclusive of major and minor foundations for the
- BESS and associated substation
- Ancillary equipment and minor structure deliveries

## Stage 2b BESS battery components and connections to the Transgrid Substation - September 2022 to June 2023

Stage 2b(i) BESS Mechanical and Electrical Installation - (indicative timing: September 2022 to June 2023)

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## POWER

A **QUANTA SERVICES COMPANY** 

## **Accommodation and Employment Strategy**

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Stage 2b(i) activities are summarised below and comprise the delivery and landing of transformers, Megapacks, control and switchgear buildings, and electrical and mechanical installation aspects, excluding the battery connection and the HV transmission and communication cable works. Stage 2b(i) does not involve any native vegetation impacts.

- Major equipment delivery and landing/erection inclusive transformers
- Delivery and landing only of the Megapacks. The Megapacks must not be connected to any other equipment and specifically no cable terminations
- Control and switchgear buildings delivery and landing
- Mechanical and electrical installation of equipment inclusive of structural erection, landing of equipment, cable reticulation works, cabling and terminations (excluding Megapacks electrical installation)
- Connection switch bay construction at Darlington Point Substation

## Stage 2b(ii) BESS connections to the Transgrid Substation - (indicative timing: October 2022 to June 2023)

Stage 2b(ii) works comprise the installation of the HV transmission and communication cable/s to the Transgrid substation, and the preparation and use of the temporary construction areas within the TransGrid Darlington Point Substation on Lot 2 DP628785. These activities are the subject of SSD-8392-MOD-2.

- Preparation and use of laydown, stockpile and office hardstand areas within Lot 2 DP628785
- 132kV underground cable works between Riverina BESS Substation and Transgrid Darlington Point Substation
- Electrical pit and conduit system installation between Riverina BESS Substation and Transgrid Darlington Point Substation
- Communications cable between Riverina BESS substation and Transgrid Darlington Point Substation

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- <u>Stage 2b(iii) BESS connections to battery components (indicative timing: November 2022 to June 2023)</u>
- Stage 2b(iii) works comprise the electrical works associated with the battery components.
- Electrical installation of the Megapacks inclusive of cabling and terminations
- Testing and commissioning

### Stage 3 Operations, from 2023 through to 2048

Operation of the plant for its 25yr life

### Stage 4 Decommissioning, at end of life

Full decommissioning of the site including removal and disposal of all installed components

Operation and decommission of this project are not in CPP's Scope of Works and will be provided in separate document(s) by others.



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

## 4.3 Map of Project

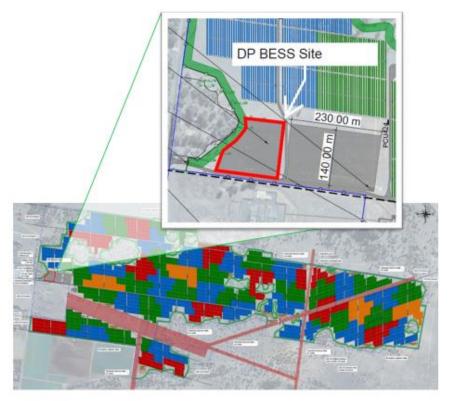


Figure 1 - Map of Project (1)



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS)

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Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005





Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS)

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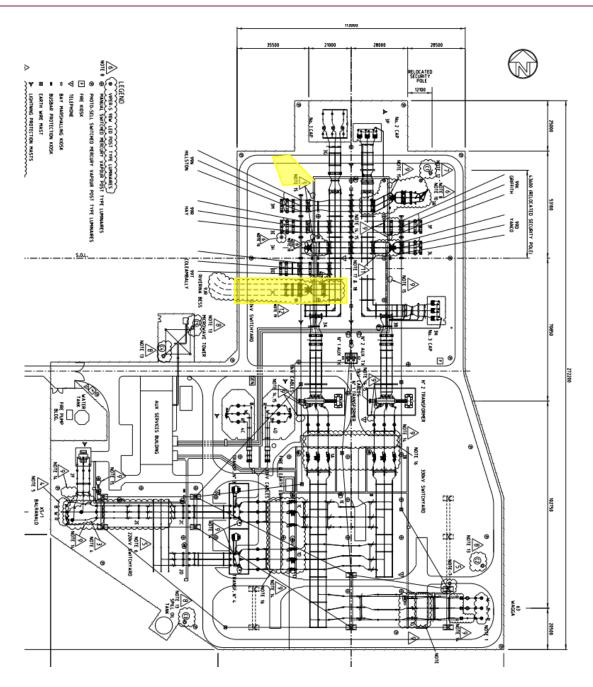


Figure 2 - Map of Project (2)



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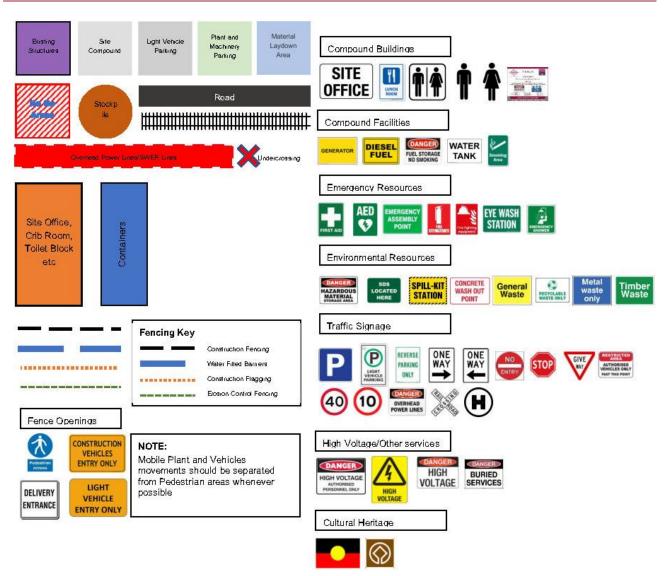


Figure 3 - Legend and Signage

## 4.4 Site Location

The project site is located at Lot 1, DP 1249830 and Lot 2, DP1249830, 336 Donald Ross Dr, Darlington Point NSW 2706.

The site coordinates are approximately 34°38'49.3"S 146°02'02.9"E

The site will be accessed directly from the Sturt Highway and Donald Ross Drive.



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

### Google Maps Sydney NSW to Darlington Point Solar Farm

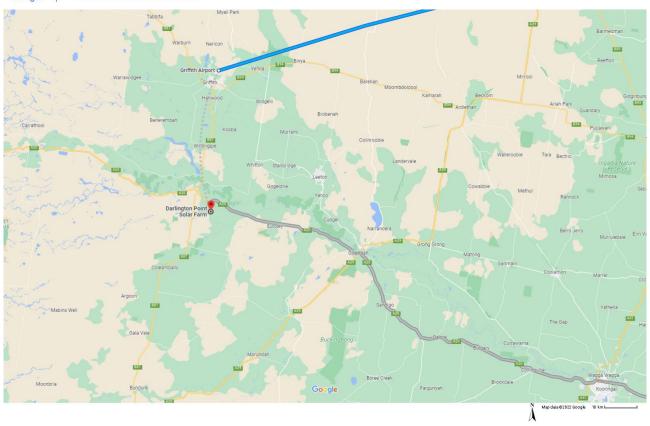


Figure 4 - Site Location



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

## 5 COMMUNITY PROFILE (SECTION 8.8 OF THE EIS)

Darlington Point is a small town of approximately 1,160 people located on the banks of the Murrumbidgee River in the north of the Murrumbidgee LGA (ABS, 2016). Darlington Point is approximately 10 kilometres north-west of the DPSF site.

Coleambally, the other main town within close proximity to the DPSF site, is approximately 31.6 kilometres south-west, or 25 minutes driving, of the DPSF site and had a population of 1,331 people in the 2016 Census.

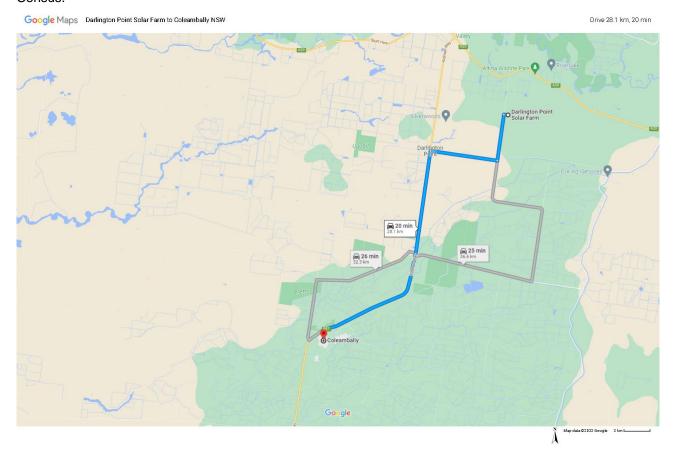


Figure 5 - From Site to Coleambally

Another major town is Griffith which is approximately 50 kilometres north or 45 minutes driving, and had a population of 18,874 people (ABS, 2016).



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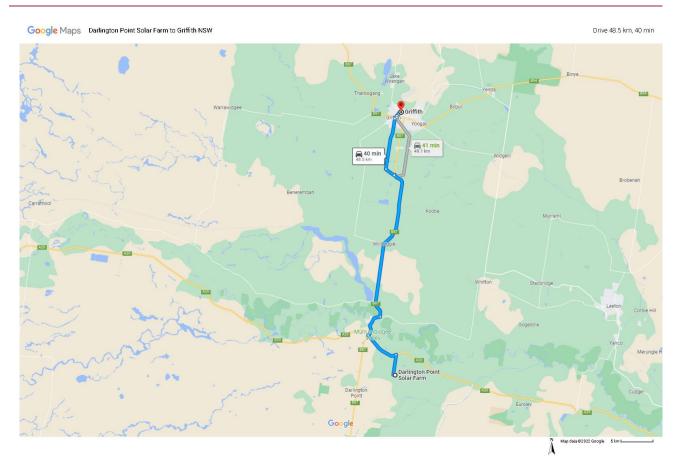


Figure 6 - From Site to Griffith

The township of Jerilderie, which is approximately 100 kilometres south of the DPSF site or 1 hour's drive, had a population of 1,029 people (ABS, 2016). The wider Murrumbidgee LGA had a population of 3,836 people (ABS, 2016).



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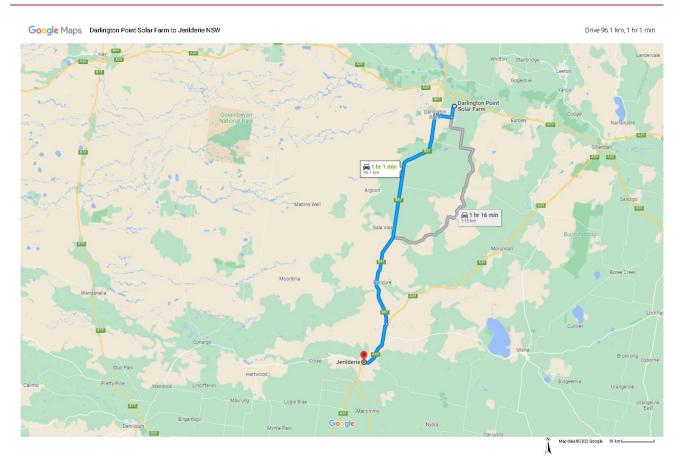


Figure 7 - From Site to Jerilderie

The town centre of Darlington Point provides social and community infrastructure for local residents within the region. Key services include a police station, post office, primary school, community health service, recreational parks and swimming pool.

Griffith, a larger town of 18,196 people, is located 35.6 kilometres to the north of the proposed DPSF site in the adjoining shire and is a major service centre for Darlington Point. The main form of local employment in Darlington Point was poultry processing at 11.5 percent and local government administration at 5.1 percent (ABS, 2016). For the wider Murrumbidgee LGA, sheep, beef cattle and grain farming provided approximately 17.8 percent of employment (ABS, 2016). The unemployment rate for Darlington Point was 7.0 percent, which was higher than the wider Murrumbidgee LGA at 4.5 percent, but was similar to the national rate of 6.9 percent (ABS, 2016). Historically, irrigated agriculture and the processing of agricultural products have been key industries in the Murrumbidgee Council. Walking, camping, fishing and other water-based activities on the Murrumbidgee River are the main focus of tourism activities in the district (Murrumbidgee Council, 2017).

Events in the local area attract visitors from the wider region and include, but are not limited to:

- Darlington Point Spring Festival (annually in September)
- Taste Coleambally Festival (bi-annual event in October)
- Taste Riverina (annually in October)
- Griffith Spring Fest Garden Festival (annually in October).



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The proposed development will have a positive employment impact during construction. Overall, it is considered that the development would have a positive socio-economic impact on the local area during construction, given the significant economic boost the additional work would generate. It is further considered that the expected adverse impacts would be minimal given the temporary nature of construction phase and through the implementation of appropriate environmental management controls. The creation of long-term employment and demand from local associated business will have a positive economic and social impact. Further, there is a greater societal, social and economic benefit gained through the substitution of carbon-based electricity production with renewable energy sources which are consistent with State and National greenhouse emission reduction objectives.



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

## 6 EMPLOYMENT

## 6.1 CPP Project Needs

CPP propose deliver the projects in the following manner during construction period of the BESS:

Table 5 - CPP Project Needs

#### **Work Portion**

#### **Personnel Numbers**

Bulk Earthworks (Excavating, grading, laydown
area construction, bench construction), Drainage
and conduits – approx. 3 months

Estimated 10 personnel with maximum of 12 personnel

## **Local Opportunities**

- 3-5 local employment opportunities including wet and dry hire of machinery (e.g., grader, excavators, water trucks etc.)
- Engagement of local quarries for gravels, fill materials, construction materials etc.

Detailed civil and concrete works (dig, lay, backfill of underground services, and form, reo, pour of concrete foundations) – approx. 5 months

Estimated 20 personnel with maximum of 22 personnel

### **Local Opportunities**

- 5 local employment opportunities including labourers and trade assistants as well as the engagement of local quarries (e.g., concrete trucks etc.)
- Engagement of local quarries for concrete materials.
- Engagement of local business for grout, formwork, and any other construction materials.

Mechanical installation (installation of primary plants e.g., 33kV switchgear, transformers and megapacks).

CPP anticipate that a majority of work would take approx. 6 months. We allow for the additional 4 months to ensure all works will be completed. The additional period will require minimal human resources.

Estimated 10 personnel with maximum of 11 personnel

## **Local Opportunities**

- 2 local employment opportunities predominantly trade assistants
- Engagement of local crane companies for lifting with operator and riggers.
- Engagement of local business for grout, formwork, and any other construction materials.

Electrical installation (installation of High/Low voltage cables, mis materials, commissioning etc.).

CPP anticipate that a majority of work would take approx. 6 months. We allow for the additional 5 months to ensure all works will be completed. The additional period will require minimal human resources.

Estimated 20 personnel with maximum of 22 personnel

## **Local Opportunities**

- 3-5 local employment opportunities predominantly trade assistants.
- Engagement of local business for electrical materials

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	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
Bulk Earthwork															
Detailed Civil and Concrete Works															
Mechanical Installation															
Electrical Installation															

Figure 8 - Timeline for Civil Works, Mechanical and Electrical Installation

It is expected that local individuals and businesses would be engaged directly by each of the above work crews and/or subcontractors.

The overall anticipated number of construction workers on site will be in the order of 40 staffs at the peak of construction. We have predicted there could be up to 17 employment opportunities for local resources for labours and trade assistants. Any non-local specialised contractors are likely to come from other areas of NSW and Queensland and would utilise accommodation in Darlington Point, Coleambally, Griffith and surrounding areas. Most of the construction staff movements will be made to/from site using private vehicles with 2 or 3 personnel sharing one vehicle from nominated areas dependent on accommodation.

During construction other opportunities within the LGA also may include: -

- Food preparation and delivery to site workers for lunches
- Increase in Groceries purchased in the LGA
- Increase in Hospitality services to accommodate meals and entertainment.
- Local logistic companies for site deliveries
- Local business engagement for construction material purchases

#### 6.2 **Strategies**

CPP propose the below strategies to prioritise the employment of Local Workers for the construction of the BESS facility.

Table 6 - Strategies for Local Employment

Strategies	Details	Action	Timing	
Community Forum in Darlington Point	A community event hosted by Edify and Tesla to detail the BESS upcoming works and potential community opportunities.	CPP to attend the forum and provide a means for parties to detail their services and register interest in the project	Scheduled for 22 March 2022	
CPP to engage with Murrumbidgee Council	CPP has already commenced consultation and will advertise opportunities via council media outlets	CPP to provide media release information quarterly to Murrumbidgee Council	Starting March 2022	
CPP to engage with local subcontractors and suppliers	CPP to engage with and vet local subcontractor capability for subcontracted works	CPP to ensure capable local subcontractors are given the opportunity to quote subcontracted packages	Starting March 2022	

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Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

Strategies	Details	Action	Timing
CPP to engage with its Subcontractors	This Strategy will be provided to Subcontractors	CPP will monitor the compliance of this Strategy through scheduled subcontractor progress meetings	Starting April 2022
Legal right to work and Temporary Visa workers	CPP to work with engaged Subcontractors	CPP will ensure that all workers on the project have the legal right to work in Australia, and are appropriately trained, qualified and experienced for their allocated duties. CPP will ensure Temporary visa workers in Australia, if any, will be given basic rights.	Project Duration

To ensure the employment of local workforce is prioritised and maximised through local suppliers and subcontractors, CPP also propose the following subsequent strategies:

- At early stages of Project, CPP will ensure that regional and local suppliers and subcontractors are
  invited to express their interests and given equal opportunities to provide quotes for the supply of
  goods and services. CPP will request the suppliers and subcontractors shortlisted to provide any
  details regarding local workers. This will be one of the major considerations for contract award.
- During execution of project, CPP will share details of any local workers that we collect through our online media advertisement and forms, and encourage our subcontractors to maximise employment opportunities to target the local workforce.

## 7 ACCOMMODATION

## 7.1 CPP Project Needs

Considering the number of workers will be in the order of 40 staffs at the peak, CPP workers would be staying in local property rental or short-term accommodation (e.g., motels, motor inns, cabins etc.) available in towns such as Griffith, Coleambally and Darlington Point. Accommodation options in Darlington Point and in surrounding areas include the below. Note, that CPP workers will also engage with other motel providers should the below are not available at the time.

Table 7 - Accommodation Details

Accommodation Details						
Name Location Phone Website No.						
Darlington Poir	Darlington Point					
•	6 Demamiel	(02) 6968	https://dpclub.com.au/accommodation/			
Club Cabins	St,	4146				

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	Darlington		
	Point NSW		
	2706		
Hawkesbury Park	15162 Sturt	02 6968	https://www.bedroomvillas.com.au/property/hawkesbury-park-
Country Cottage	Highway,	4380	country-cottage/AB-16579372
	Darlington		Also available through Airbnb.
	Point NSW		
Darlington Daint	2706	0447 639	https://www.doubratesperintesp
Darlington Point Riverside	Kidman Way,	442	https://www.darlingtonpointcaravanpark.com.au/
Caravan	Darlington	442	
Park	Point NSW		
Tank	2706		
Punt Hotel	5 Punt Rd,	02 6968	https://www.thepunthotel.com.au/
	Darlington	4108	
	Point NSW		
	2706		
Tulluc Cottages	1 MacLeay	02 6963	https://www.tulluccottages.com.au/
	St,	4370	
	Darlington		
	Point NSW 2706		
Villa By	8 Punt Road	02 6968	http://www.villabyrivadestra.com/
Rivadestra	Darlington	4881	Tittp://www.viiiabyffvadestra.com/
Nivauestia	Point	4001	
Griffith (35.6 K			
Acacia Motel	44	(02) 6966	enquiries@acaciamotel.com.au
	Jondaryan	4422	1, 1, 2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
	Ave, Griffith		
Citrus Motel	71-73	(02) 6962	admin@citrusmotel.com.au
	Jondaryan	6233	
	Ave, Griffith		
Econo Lodge	96 Banna	(02) 6962	http://www.griffithmotorinn.com.au/
Motor Inn Griffith	Avenue,	1800	
Exies Bagtown	Griffith 2-4 Blumer	(02) 6962	bagtown@exies.com.au
Motel	Avenue,	7166	Dagiowine calca.com.au
Wiotoi	Griffith NSW	7 100	
	2680		
Griff Hotel	Cnr Ulong &	(02) 6964	reception@griffhotel.com.au
	Yambil	0170	
	Streets,		
	Griffith NSW		
	2680		
Kidman Wayside	58-72	02 6964	http://the-kidman-wayside-inn.newsouthwaleshotels.net/en/
Inn	Jondaryan	5666	
	Avenue, Griffith New		
	South Wales		
	2680		
Coleambally (3		h)	<u> </u>
Coleambally	Kingfisher	02 6954	http://www.coleamballymotel.com.au/
Motel	Avenue	4223	,
			•



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

Coleambally	66	02	6954	http://www.coleamballycaravanpark.com.au/		
Caravan Park	Kingfisher	4100				
	Avenue					
Brolga Hotel &	Brolga Place	02	6954	http://www.brolgahotelmotel.com.au/accomodation.html		
Motel		4009				
Jerilderie (Approx. 100 KM South)						
Jerilderie Motor	4 Jerilderie	03	5886	https://www.jerilderiemotorinn.com.au/		
Inn	St, Jerilderie	1360				
	NSW 2716					
Jerilderie Budget	1 Newell	03	5886	No website available.		
Motel	Hwy,	130	1			
	Jerilderie					
	NSW 2716					
	26 Jerilderie	03	5886	No website available.		
Colony Inn Motel	St, Jerilderie	1220				
	NSW 2716					

## 7.2 Strategies

Overall construction and support staff both long term and short term will work with local business owners to endeavour to not impact on the tourism visitors to the Murrumbidgee Shire Council Region. To ensure minimal impact of short-term accommodation in the area CPP propose the following:

Table 8 - Long-term and Short-term Stay Strategies

Type of Personnel	Proposed accommodation type
Site Management Team and Supervisors (3 full time staffs) – only long-term accommodation	Will work with Local property owners, real-estate agents to secure long-term accommodation in the Murrumbidgee LGA or surrounding
required	areas including Griffith (i.e. 9-12 months approx.)
CPP Management Team for short-term visit -	Will likely stay in one of the nominated motels in Section 7
only short-term accommodation required	
Civil construction crews incl. bulk earthworks, detailed civil and concrete works subcontractors	Anticipated to have approximately 10-20 personnel. Maximum can potentially go up to 22 personnel. These activities are anticipated to occur from June 2022 to January 2023 – as per figure 10.  Will coordinate with Local property owners, real-estate agents to secure short-term accommodation in the Murrumbidgee LGA or surrounding areas including Griffith (where readily available) or will endeavour to stay at one of the nominated motels in Section 7.  CPP or other responsible parties will attempt to organise accommodation in advance to minimise impact to short-term accommodation for tourism. CPP will attempt to continuously monitor and update our subcontractors with any potential influx of tourists.
Electrical and mechanical labour	Anticipated to have approximately 20-30 personnel. Maximum can potentially go up to 32 personnel. These activities are anticipated to occur from October 2022 to August 2023 – as per figure 10.  Will work with Local property owners, real-estate agents to secure short-term accommodation in the Murrumbidgee LGA or surrounding areas including Griffith (where readily available) or will endeavour to stay at one of the nominated motels in Section 7.  CPP or other responsible parties will attempt to organise accommodation in advance to minimise impact to short-term accommodation for tourism. CPP will attempt to continuously monitor and update our subcontractors with any potential influx of tourists.



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

It shall be noted that the works associated with the BESS facility are of much smaller magnitude compared to the Darlington Point Solar Farm construction and therefore it is not expected that this stage of the development would have any major impact to local accommodation availability.

## 8 MONITORING AND REVIEW

To ensure this plan is effective during the implementation of activities, and adapts as required to new information, the following review actions will be undertaken alongside implementation activities:

- Attending community meetings and liaise with local business owners
- Project/Site manager to provide our labour force and subcontractors with this strategy and review the implementation of this plan regularly.
- Keep an accurate record of all feedback from consultation activities and all correspondence with the community.
- Project/Site manager to participate in regular meetings (as agreed by Council if required) during the Construction phase of the project.
- Provide this Strategy to the major Subcontractors engaged by CPP.
- Project/Site manager to include updates on compliance of this strategy into project monthly reports.
- If poor compliance with this plan is identified, specific items to be reviewed are:
  - Review of accommodation impacts
  - Review of Strategies
  - o Review of complaints and control measures
- As required, the Accommodation and Employment Strategy will be updated to reflect the assigned corrective actions.

Multiple Key Performance Indicators (KPI) will be implemented to measure the effectiveness of this plan:

- Number of Complaints:
  - All complaints in relation to CPP's work portion will be captured. This will give CPP an indication of the effectiveness of this plan.
  - This KPI will be monitored on a weekly basis. Any complaints received would initiate a review. Appropriate actions would be taken to ensure the effective implementation of this plan.
- Number of Local Businesses engaged:
  - CPP will monitor the number of businesses we would subcontract and/or procure for site services and goods. This KPI will be monitored on a monthly basis.
- Feedback from Businesses regarding tendering to supply:
  - CPP will monitor the feedback from local businesses and others during tendering and ensure equal opportunities are given to all tenderers.

This KPI will be monitored on a monthly basis. All feedback received from the tenderers will be recorded and any issue would initiate a review. Appropriate actions would be taken to ensure the effective implementation of this plan.

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Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

All review actions will be circulated in Pre-Start meetings and site meetings between CPP Project Management, Site Management team, SQE advisor and the responsible subcontractor's representative where deems necessary.



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS)

CPP Project No: 11291 & 12005

## **APPENDIX A**

## **CONSULTATION RECORDS**

#### A.1 Council

#### Perabo, Luke

From: Steven Parisotto <StevenP@murrumbidgee.nsw.gov.au>

Sent: Tuesday, 8 March 2022 3:02 PM

To: Perabo, Luke

Subject: RE: Construction Certificate, TMP and Accomodation & Employment Strategy

Follow Up Flag: Follow up Flag Status: Flagged

#### [EXTERNAL]

Hi Luke

As per my message earlier this afternoon.

The AES is satisfactory.

The TMP (from a local roads perspective) is satisfactory.

As per Council's previous advice the local roads may not be able to the loads especially at drainage channel/culvert crossings. A dilapidation report is required to be submitted to Council prior to the commencement of works and once construction works are completed. It is an expectation that any damage to local roads would be repaired at no cost to Council.

Regards

## Steven Parisotto

Senior Planner



T 1300 MRMBGE (676243) StevenP@murrumbidgee.nsw.gov.au 21 Carrington Street Darlington Point NSW 2706 PO Box 96 Jerilderie NSW 2716

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From: Perabo, Luke < lperabo@conpower.com.au>

Sent: Tuesday, 8 March 2022 1:50 PM

To: Steven Parisotto <StevenP@murrumbidgee.nsw.gov.au>

Cc: To, Nick <nickto@conpower.com.au>; Novianto, Andreas <anovianto@conpower.com.au>

Subject: RE: Construction Certificate, TMP and Accomodation & Employment Strategy

Hi Steven,

1



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS)

CPP Project No: 11291 & 12005

Thanks for your voicemail. Can you please respond to this email with your comments so that we can include this in our formal consultation records.

Regards,

Luke Perabo Project Manager

Consolidated Power Projects Australia Pty Ltd

Mobile: +61 427 856 460

Address: Unit 4A, 54-62 Ferndell St, South Granville NSW 2142



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From: Novianto, Andreas <a href="mailto:anovianto@conpower.com.au">anovianto@conpower.com.au</a>

Sent: Thursday, 27 January 2022 1:04 PM

To: Steven Parisotto <StevenP@murrumbidgee.nsw.gov.au>

Cc: To, Nick <nickto@conpower.com.au>

Subject: RE: Construction Certificate, TMP and Accomodation & Employment Strategy

Hi Steven,

Thanks for your response. Let's park the CC alone for now until Kelly (is this correct?) gets back onboard.

Please find the attached Draft Traffic Management Plan and AES to facilitate any further/more specific domments.

Regards,

Andreas Novianto Project Manager Consolidated Power Projects Australia Pty Ltd



Office: +61 2 9645

Fax: +61 2 9645 6256

Mobile: +61 428 193 074



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS) CPP Project No: 11291 & 12005

Email: anovianto@quantaservices.com | Web: www.conpower.com.au

Address: Unit 4A, 54-62 Ferndell St, South Granville NSW 2142

Postal: South Granville NSW 2142

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From: Steven Parisotto <StevenP@murrumbidgee.nsw.gov.au>

Sent: Tuesday, 25 January 2022 9:24 AM

To: Novianto, Andreas <anovianto@conpower.com.au>

Subject: RE: Construction Certificate, TMP and Accomodation & Employment Strategy

#### [EXTERNAL]

#### Hi Andreas.

The absence of draft documentation relating to the CC, TMP and AES it is difficult to provide any meaningful comment.

The information required for TMP seems stock standard (and I think it is important that it also addresses other conditions). I am just waiting feedback from Council's Engineers as to any specifics they would like to see in respect to local council roads.

Council's building certification officer is currently on leave and will be back on 31/1 – I suspect that the CC will need to address the relevant provisions of the NCC and Australian Standards.

With regard to the AES, I have reviewed a number of similar documents that have been submitted as part of similar SSD projects. My only suggestion is that you follow those formats. I did discuss the matter with a former DPIE employee who has worked in major projects, and he indicated that the AES are signed off at a lower level. From Council's point of view it will be necessary to indicate the accommodation (eg motel name, etc).

#### Regards

From: Novianto, Andreas <anovianto@conpower.com.au>

Sent: Tuesday, 25 January 2022 8:59 AM

To: Steven Parisotto <StevenP@murrumbidgee.nsw.gov.au>

Cc: Dabaja, Abdul <adabaja@conpower.com.au>; To, Nick <<u>nickto@conpower.com.au</u>>; Subject: RE: Construction Certificate, TMP and Accomodation & Employment Strategy

Hi Steven,

Thanks for the below. Is there any update you could share with us?

Many thanks

Andreas

From: Steven Parisotto < Steven P@murrumbidgee.nsw.gov.au>

Sent: Thursday, 20 January 2022 6:15 AM

3



Riverina Battery Energy Storage System (BESS) & Riverina BESS ConnectionRiverina Battery Energy Storage System (BESS)

CPP Project No: 11291 & 12005

To: Novianto, Andreas <anovianto@conpower.com.au>

Subject: RE: Construction Certificate, TMP and Accomodation & Employment Strategy

[EXTERNAL]

Hi Andreas,

I will look into this and get back to you asap.

From: Novianto, Andreas <anovianto@conpower.com.au>

Sent: Wednesday, 19 January 2022 8:17 PM

To: Steven Parisotto < Steven P@murrumbidgee.nsw.gov.au >

Cc: To, Nick <nickto@conpower.com.au>; Dabaja, Abdul <adabaja@conpower.com.au>
Subject: Construction Certificate, TMP and Accomodation & Employment Strategy

Hi Steven,

Thank you for calling me back and appreciate your time on the phone earlier.

As discussed, CPP is undertaking the project Riverina Battery Energy Storage Systems located in Darlington Point Solar Farm.

The address is 336 Donald Ross Drive, Darlington Point. Lot no 1, DP 1249830

Per our discussion, CPP would like to get your guidance on the expectation on the application for construction certificate, traffic management plan and accommodation & employment strategy.

Please find the attached package containing:

- 1. Layout of the project with my markup
- 2. A copy of the consolidated consent.

Feel free to give me a call for further clarification or discussion.

Regards,

Andreas Novianto Project Manager Consolidated Power Projects Australia Pty Ltd



Office: +61 2 9645

9132

Fax: +61 2 9645 6256 Mobile: +61 428 193 074

Email: anovianto@quantaservices.com | Web: www.conpower.com.au

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