

Broken Hill Solar Plant

Community Information
Session
September 2014

Date:
3 September
2014

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Welcome September Community Information Session

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1. Welcome September CIS

- > Introductions
- > Apologies
- > Overview of meeting agenda
- > Review actions
- > Review previous meeting minutes

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- > Broken Hill Solar Plant
 - > AGL Energy
 - > 3 September 2014

1. Overview of agenda

- 1 Welcome September community information session
- 2 Overview of project status (AGL and First Solar)
- 3 Employment
- 4 Ipsos ARENA community consultation research
- 5 Community information sessions
- 6 Construction community fund
- 7 Next meeting and close



ARENA



1. Review actions from previous meeting

Action item	CIS meeting	Status
JM to ensure the Community Hotline number and contact details for AGL, First Solar and employment agencies are sent to attendees of this meeting.	July 2014	Closed
HO to confirm she is addressing the Broken Hill Regional Emergency management Committee meeting on the 26 August.	July 2014	Closed
HO AGL to advise the attendees of the next meeting date.	July 2014	Closed

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Overview of project status

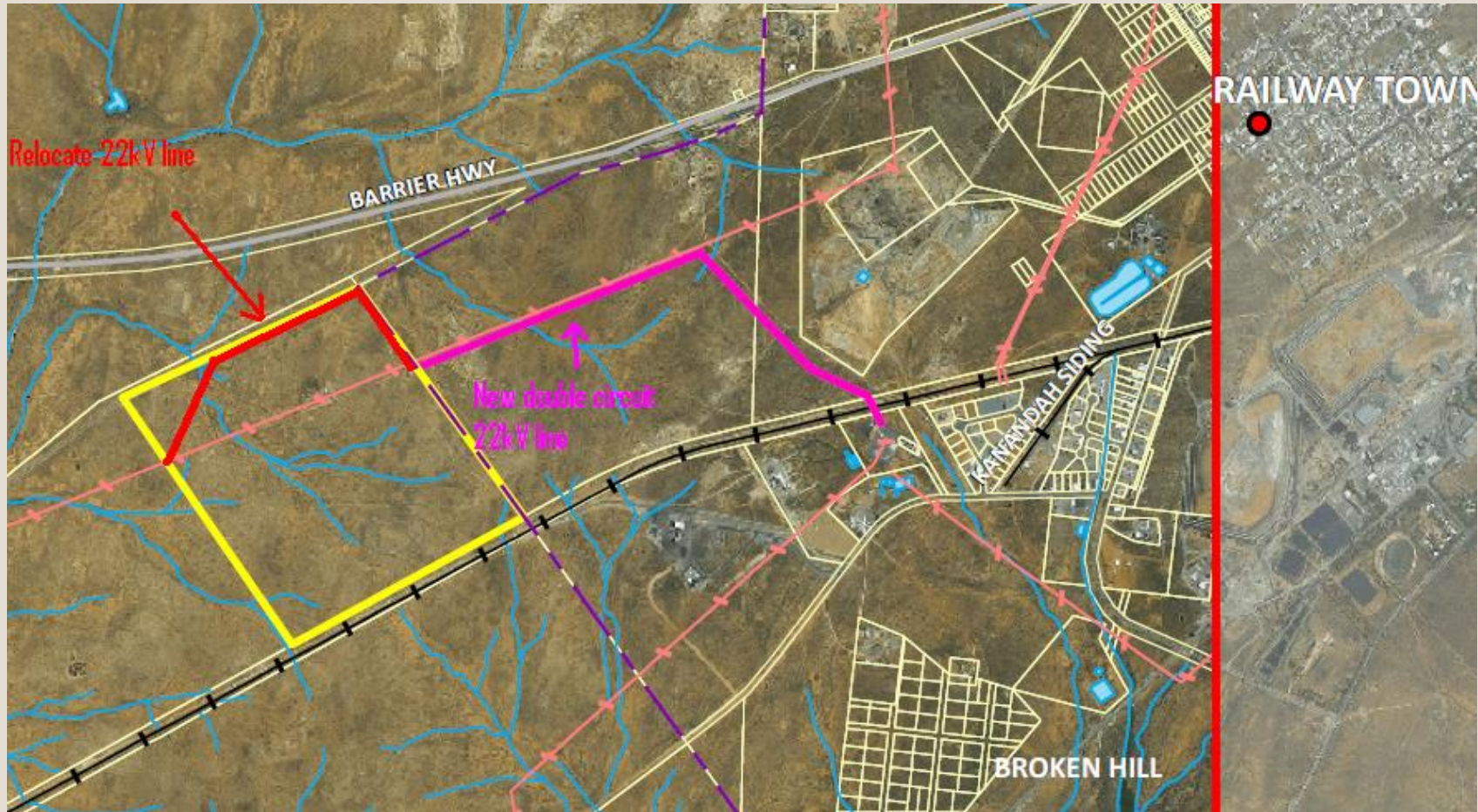
- Adam Mackett (AGL)
- Bruce Smith (First Solar)

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2. AGL overview of project status – project scope



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2. AGL overview of project status – project scope

Broken Hill Connection

CPP
(NSP: TransGrid)

Joins the 2 x 22kV OHL to the existing Broken Hill substation.

2 x 22kV Overhead Line (OHL)

CPP
(AGL Operations)

Connects the Broken Hill 53 MW Power Station to the existing Broken Hill substation.

53MW Power Station

First Solar
(AGL Operations)

Nominal 53 MW (AC) from over 650,000 solar PV modules covering approximately ~140 hectares.

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2. AGL overview of project status – program

Project Milestones

- › Site mobilisation - mid July 2014 (complete)
- › Grid connection - January 2015
- › Section 1 – August 2015
- › Section 2 – November 2015

Solar Plant (First Solar)

- › Construction → “Enabling works

Connection Work (CPP)

- › 22kV transmission line relocation (complete)
- › 2 x 22kV transmission line → grid connection



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2. AGL overview of project status



Minister for Natural Resources, Lands and Water Kevin Humphries at the Broken Hill Solar Plant site yesterday. PICTURE: Emily Roberts

Broken Hill Solar Plant construction commencement

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2. AGL overview of project status

Engineering and deliverables:

- > CPP is finalising the design for 2 x 22KV transmission lines.
- > Finalising the Construction Environmental Management Plans (CEMP).

Procurement, Contracts and Deliveries:

- > Delivery of posts has commenced to the First Solar site laydown area.

Construction:

- > First Solar is progressing the enabling works.
- > Construction of 22kV OHL relocation work (to underground) is complete.
- > TransGrid has commenced construction in their substation for the 2 x 22kV connection from CPP.



Broken Hill residents Leonie and Geoffrey Luke watched on as their home was lifted from the location of the AGL Solar Plant on Monday. PICTURE: Nick Gibbs



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2. AGL overview of project status



22kV Transmission
line relocation UGOH
pole replacement



22kV Transmission
line underground
trench with conduit

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2. First Solar overview of project status

Project Update:

- > First Solar started enabling works on site on Tuesday, 15 July.
- > 3 packages of work – civil, structural and electrical
 - > Civil Team Engineering has been awarded the civil package.
 - > Structural package is planned to be awarded later this month
 - > Electrical package has been tendered – being evaluated.



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2. First Solar overview of project status



Access roads



Scraper on access road

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2. First Solar overview of project status



Temporary
construction facilities



Temporary construction
facilities

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Employment

- Bruce Smith (First Solar)

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3. Employment

- > Employment during operations: up to three local jobs to operate and maintain the solar plant during its expected 30 year life.
- > First Solar has engaged Civil Team Engineering as the civil contractor for the project.
- > Civil Team Engineering will be hiring directly and also utilising West state training for any labour requirements
 - » Approximately 80 people have been inducted.
 - » 33 of those are locals
 - » 30 different local businesses have been involved in the early stages of the project.
- > During the early stages of the project, Civil Team Engineering will be seeking plant operators (grades, trucks, rollers and water carts) and civil labourers.
- > Contact david.bearman@firstsolar.com for any labour position interests
- > For management/administration positions on the plant, Hays Recruiting has been engaged: Paul Harris, paul.harris@hays.com.au

Ipos ARENA community
consultation research
Stuart Clarke (Ipsos)



4. Ipsos community research

- > Ipsos's community consultation research for the Australian Renewable Energy Agency (ARENA)

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Community information sessions

- Helena Orel (AGL)

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The logo for AGL, featuring a stylized sunburst icon to the left of the letters 'AGL' in a bold, white, sans-serif font, all contained within a blue rectangular box.

5. Community information sessions

- > CCC requirements
- > How would you like to be kept updated on the project?

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Construction Community Fund

- Helena Orel (AGL)

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6. Construction Community Fund

About the fund:

- > The fund targets a range of community needs including; health and social welfare, safety, environment, education and youth, sport and recreation, and arts and economic development
- > Applications will be reviewed by an independent panel of members from the local community and Council representatives
- > The panel will make their recommendations to AGL
- > AGL makes final decision based on panel's recommendations.

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Construction Community Fund cont.

Process involved:

- > AGL will advertise in September for expressions of interest from panel members
- > Fund open for applications will be advertised in local papers for a four week period in October
- > Applications forms and other information also available at Council Office, Post Office and the AGL project website
- > AGL and Council representatives will work together to administer the fund (about a four week period)
- > Cheque handover event with AGL, Council and fund recipients.

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Next meeting and close

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6. Any other business

- > Questions from observers?
- > Discuss next meeting's agenda
- > Next meeting date (proposed for Wednesday 5 November 2014)

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