

COMMUNITY CONSULTATIVE COMMITTEE  
AGL CAMDEN GAS PROJECT

**MEETING NO.48**

Rosalind Park Gas Plant, 21 September 2016 at 5.30pm

**MINUTES**

<b>Member / Guest</b>	<b>Attendance Type</b>
Margaret MacDonald-Hill (MM) <b>Independent Chair</b>	Present
Fred Anderson (FA) – Community	Apologies
Peter Bloem (PB) – NSW Environment Protection Authority	Present
Diane Gordon (DG) – Community	Present
Simon Hennings (SH) – Community	Apologies
David Henry (DH) – Wollondilly Council	Present
Jacqui Kirkby (JK) – Community	Apologies
Troy Platten (TP) – Community	Present
Paul Reynolds (PR) – Camden Council	Apologies
Andrew Spooner (AS) – Campbelltown Council	Apologies
Brad Staggs (BS) – Wollondilly Council	Apologies
Aaron Clifton (AC) – AGL	Present
Doug Hunt (DHT) – AGL	Present
Amer Hussein (AH) – AGL	Present
Renee Winsor – Campbelltown Council	Present

**Meeting Opened at: 5:35pm**

<b>ITEM</b>	<b>ACTION</b>	<b>DUE DATE</b>
<p><b>1.0 Open and Welcome, Apologies and Declarations of Interest</b></p> <p>MM – Welcome and Introductions.</p> <p>Apologies as above.</p> <p>Chair advised committee members that she is engaged by AGL as an independent chair, approved by the Director of General Planning and Environment. She is also a Member of the Mine Subsidence Board.</p>		
<p><b>2.0 Confirmation of Previous Minutes</b></p> <p>Minor amendments made by PB, as shown in track changes.</p> <p>The minutes, as amended were: <b>Moved:</b> DH <b>Seconded:</b> DG</p>		
<p><b>4.0 Business Arising</b></p> <p>Proposal for CCC meetings to occur twice per year with quarterly updates in between. There is an option for other meetings under extraordinary circumstances. Currently under DP&amp;E review but decision is anticipated soon.</p>		
<p><b>5.0 Correspondence</b></p> <p><b>Out</b> Nil</p> <p><b>In</b></p>		

<p>18/04/16 - email to CCC regarding Rosalind Park Gas Plant Compressor 1 Restart  07/06/16 - email to CCC regarding misleading video of bubbles in Nepean floodwaters  20/09/2016 - resignation letter from Jacqui Kirkby</p>		
<p><b>3.0 Reports and Presentations</b></p> <p>No external presentations or reports tabled.</p>		
<p><b>7.0 AGL Update</b></p> <p>A copy of the presentation was provided to the Committee.</p> <p><b>Business Update (AH)</b></p> <p><u>Powering Australian Renewable Fund (PARF)</u></p> <ul style="list-style-type: none"> <li>• Silverton and Coopers Gap Wind Farm Projects are progressing well.</li> <li>• Broken Hill and Nyngan Solar Farms are operational</li> <li>• QIC and Future Fund now equity partners in PARF</li> </ul> <p><u>Generation Fleet</u></p> <ul style="list-style-type: none"> <li>• Sale of AGL's 50% interest in Diamantina Power Station JV to APA Group.</li> <li>• Deferred moth balling of Torrens Island Power Station A.</li> </ul> <p><u>New Energy</u></p> <ul style="list-style-type: none"> <li>• The SA pilot of the Virtual Power Plant (VPP) will be world's largest and first battery demonstration 5MW peaking power capacity. VPP will install 1,000 batteries in homes with existing Solar PV. It will provide power to homes and excess will be deployed into the market to manage volatility. Batteries will be subsidised for the VPP.</li> <li>• This pilot is to demonstrate commercial viability and new technology. Looking to do other pilots and roll out on a larger scale.</li> <li>• Elisabeth Brinton joined AGL as New Energy Executive General Manager in September.</li> </ul> <p><u>Gloucester Independent Community Legacy Fund</u></p> <ul style="list-style-type: none"> <li>• Total value of fund has been valued at \$2m. Former CWA President appointed as Independent Chair and community members have been appointed.</li> <li>• EOIs and applications received and assessed quarterly - ongoing.</li> </ul> <p><u>LGBTI Inclusion Awards 2016</u></p> <ul style="list-style-type: none"> <li>• AGL Shine is driving a diverse and inclusive workplace culture where LGBTI employees feel valued, safe and able to perform their best.</li> <li>• AGL was awarded silver tier ranking and ranked 13<sup>th</sup> of 87 employers - sixth publicly listed company.</li> <li>• Steve Rieniets, General Manager Loy Yang won regional inclusion champion of the year</li> </ul>		

<p><b>Operations &amp; Environment (AC)</b></p> <p><u>Field operations</u></p> <ul style="list-style-type: none"> <li>• 12 volt air compressors installed on all wells instrumentation. Gas was previously used to power the equipment. Using compressed air will reduce fugitive emissions and is relatively cheap to implement and maintain.</li> <li>• Leak detection and repair surveys to be completed in November 2016.</li> <li>• Well walkovers last completed in Spring Farm and Menangle Park during April. Workover rig in Gloucester and scheduled to return to Camden in November.</li> <li>• Well site rehabilitation: completion is forecast for 2023. One well has been completed, another four are close to completion and a further 6 are expected to be completed before mid-2017.</li> <li>• Currently liaising with landowners to discuss rehabilitation arrangements. Discussed process to rehabilitate and relinquish sites.</li> <li>• Request for GIS coordinates of well locations</li> <li>• Sites that have been rehabilitated are looking well.</li> </ul> <p><u>Rosalind Park Gas Plant</u></p> <ul style="list-style-type: none"> <li>• Noise monitored quarterly - June and September results compliant.</li> <li>• Air emission monitored monthly and quarterly - results compliant.</li> <li>• Compressor 1 restart project: First gas compressor had experienced some problems and was not in use. A 5 week start-up period was needed to repair and restart the compressor. NOx load during this period reached 2,008 kg, well below the load limit of 6,600 kg for the 5 week period. It was monitored daily and is now complete. Reports sent to EPA to close out this license condition.</li> <li>• A larger compressor is in final stages of being commissioned, and will be an opportunity to further reduce fugitive emissions.</li> <li>• An above-ground water storage tanks will replace in ground tanks. This will reduce risk of failure, reduce water stored on site, improve environmental standards and will be monitored 24/7.</li> <li>• Reiterates AGL's continued focus on project even though it has an end life. Tanks supplied from Newcastle and contractors employed locally.</li> </ul> <p><u>Environment</u></p> <ul style="list-style-type: none"> <li>• Major floods in June saw approximately 7,632L of produced water released from three tanks dislodged during the flood. Some well sites are in flood prone areas, a Flood Management Plan (FMP) was implemented. Some equipment was removed but flooded roads restricted AGL's response. Floods have been experienced before. The produced water loss was reported to EPA. The EPA has investigated and considers the environmental impact to be low.</li> <li>• EPA released media statements relating to the flooded well sites, and is reviewing the FMP to ensure it is adequate and to see if any improvements can be made.</li> </ul>	<p>DHt to provide spreadsheet with GIS coordinates of well locations</p>	
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<ul style="list-style-type: none"> <li>• PB suggested that AGL well decommissioning planning may provide an opportunity to target flood prone wells first.</li> <li>• PB advised that possible perceptions about environmental impacts at flooded wells also needed to be considered even if actual environmental impacts were low. This includes dislodged empty produced water tanks and water bubbling episodes (air) from soil near wells (with particular reference made to Menangle Park well site).</li> </ul> <p><b>Land and Approvals (DHT)</b></p> <ul style="list-style-type: none"> <li>• Landholder engagement on production activities and decommissioning planning for candidate wells. Prioritising wells in terms of current status. AGL aims to maximise production up until 2023.</li> <li>• AGL is engaging stakeholders regarding rehabilitation, such as if they want road in situ. Done successfully in Hunter, however different situation in Camden as AGL does not own land as part of Camden operations.</li> <li>• At community meeting for Station Street Wollondilly LEP, DP&amp;E stated that AGL has already been engaged. This is incorrect, but AGL has made position clear in submissions. There is conflicting information as to what setbacks could be so further engagement is needed. Exciting opportunity to benefit off land planned for development.</li> </ul> <p><b>Community &amp; Stakeholder Engagement (AH)</b></p> <ul style="list-style-type: none"> <li>• AGL is reviewing and updating Community Engagement Policy to ensure consistent practice across all operations and activities.</li> <li>• This will ensure that requirements and conditions are met, as well as meeting expectations of the communities in which they operate.</li> <li>• Goal is to be a trusted and valued member of the community.</li> <li>• Continue to support local community activities and organisations. This is done through providing services such as energy audits and advice in energy efficiency and sustainable alternatives to small businesses and NFP's. Small businesses are identified with help from the Greater Narellan Chamber of Commerce.</li> <li>• AC suggested that in future CCCs include case studies on the impact this has had on a small business. The future plans for growth of this programs are undetermined but will keep CCC informed.</li> <li>• Recommitted to Silver Tier Sponsor at Christmas in Narellan in November. Implementing a \$300m digital transformation program to enhance customer interface. It will ensure that feedback is received and can be responded to across various communication channels.</li> <li>• AGL signed with the joint alliance GISERA, hoping to extend successful Queensland model to NSW. Alliance has a diverse range of representatives. GISERA were invited to Camden for a site visit.</li> <li>• Through GISERA, CSIRO is doing independent research into establishing indicators looking at the economic outcomes of CSG operations in a</li> </ul>		
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<p>community, and using satellite data to analyse regional methane emissions in NSW basins.</p> <ul style="list-style-type: none"> <li>• 2016 Community Investment Program will formalise the structure of AGL's community group funding. Program. This initiative has been successful part of Broken Hill and Nyngan solar plants, and looking to roll out across other project areas.</li> <li>• MM reminded that it should consider 3 LGAs which the site belongs too.</li> <li>• Program guidelines to be released soon.</li> </ul>		
<p><b>8.0 General Business</b></p> <ul style="list-style-type: none"> <li>• PB reiterated that EPA continue to maintain a strong regulatory approach with AGL, and continue to independently monitor wells and infrastructure. EPA is also reviewing FMP to ensure best practice.</li> <li>• EPA has provided advice to Council &amp; DPE to help guide planning proposals in the area involving proposed residential development near existing CSG infrastructure.</li> <li>• Gas Compliance Statement released by EPA can be found on EPA website. It outlines how compliance will be achieved, legislative changes and decision making processes. EPA also has an MOU with various agencies that have responsibilities with gas regulation, which is important to be aware of.</li> <li>• EPA is lead environmental regulator of CSG in NSW. DRE is involved with WHS matters.</li> <li>• DH mentioned that Geoscience Australia has performed monitoring on council land, including remote sensing to monitor subsidence. MM reminded that mine subsidence benefits are under review and that the act will likely see significant changes. Hasn't gone to cabinet yet.</li> <li>• PB encouraged the committee to contact EPA directly to answer questions on its regulation of Camden Gas Project or report pollution concerns if any arose between meetings.</li> </ul>	<p>PB to send Compliance Statement link to committee</p>	
<p><b>9.0 Next meeting date</b></p> <p>15 March 2017 (if issues contact MM)</p>		

**Meeting Closed at: 6.57**

Acronym Index

CCC	Community Consultative Committee
CWA	NSW Country Women's Association
DP&E	NSW Department of Planning and Environment
DRE	NSW Division of Resources and Energy
EPA	NSW Environment Protection Authority
FMP	Flood Management Plan
GIS	Geographic Information System
GISERA	Gas Industry Social and Environmental Research Alliance
IEA	Independent Environmental Audit
LEP	Local Environmental Plan
LGA	Local Government Area
LGBTI	Lesbian, Gay, Bisexual, Transvestite, Intersex
MOU	Memorandum of Understanding
NFP	Not-For-Profit Organisations
NOx	Nitrox Oxide

PARF	Powering Australian Renewables Fund
P&A	Decommissioned and Rehabilitated
PV	Photovoltaic
VPP	Virtual Power Plant
WHS	Work, Health and Safety