COMMUNITY CONSULTATIVE COMMITTEE AGL - CAMDEN GAS PROJECT

MEETING NO.47

Rosalind Park Gas Plant, 23 March 2016 at 5.30pm

MINUTES

| Member / Guest | Attendance Type |
|--|-----------------|
| Mrs Margaret MacDonald-Hill (MM) Chair | Present |
| Mr Fred Anderson (FA) | Apologies |
| Mr Peter Bloem (PB) | Present |
| Mrs Diane Gordon (DG) | Present |
| Mr Simon Hennings (SH) | Apologies |
| Mr David Henry (DH) | Present |
| Mr Brad Staggs (BS) | Apologies |
| Ms Jacqui Kirkby (JK) | Apologies |
| Ms Nicole Magurran (NM) | Apologies |
| Mr Troy Platten (TP) | Apologies |
| Mr Paul Reynolds (PR) | Present |
| Mr Andrew Spooner (AS) | Present |
| Mr Aaron Clifton (AC) | Present |
| Mr Amer Hussein (AH) | Apologies |
| Mr Doug Hunt (DHt) | Present |
| Ms Jenny O'Brien (JO) | Present (phone) |
| Ms Suzanne Westgate | Present |
| Mr Nick Butler (NB) - DRE | Present |

Meeting Opened at: 5:32pm

| ITEM | ACTION | DUE DATE |
|---|--------|----------|
| 1.0 Welcome | | |
| MM – Welcome and Introductions | | |
| 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. | | |
| Nick Butler (NB) is a Community Liaison Officer at the Division of Resources & Energy (DRE), Department of Industry. He will attend the meeting as an observer occasionally and can answer any questions regarding DRE. | | |
| 2.0 Apologies | | |
| As above. | | |
| 3.0 Confirmation of Previous Minutes | | |
| The following amendments were made: JK - Page 5: Insert - Scenic Hills Association support the stance that 'no land development or rezoning can occur until AGL's CSG operations have terminated.' | | |
| The minutes, as amended were: Moved: DH | | |
| Seconded: PR | | |
| | | |

| | | , |
|---|---|---|
| 4.0 Business Arising | | |
| Nil. | | |
| 5.0 Correspondence | | |
| Out 3/12/15 - email CCC invitation to attend NSW Environmental Portal Workshop 11/12/15 - email CCC from AGL on 2014/15 Leak Detection and Repair Reports 15/12/15 - email CCC from AGL 2012-15 IEA 4/2/16 - email CCC from AGL on future gas exploration & operations 18/2/16 - email DP&E Guidelines and fact sheet to CCC 9/2/16 - request for comments on revised guidelines | | |
| 6.0 AGL Update | | |
| A copy of the presentation was provided to the Committee. | | |
| Operations & Environment (AC) Since November 2015, three wells were rehabilitated. More wells will be rehabilitated as the completion of the Camden Gas Project continues. Well workovers have been underway at Spring Farm for a month. AGL notified nearby residents about the activities by letterbox drop. To date, AGL and councils (Wollondilly, Camden and Campbelltown) have not received any community enquiries. Sydney Gas put in a suspended pipe over Foot-Onslow Creek in 2003. AGL recently completed the upgrade works. The 2012-2015 Independent Environmental Audit (IEA) report has been released. The 2015 Annual Leak Detection and Repair Report has been released. External consultants identified some gas leaks which were repaired by AGL in line with the conditions of the Environmental Protection Licence. Sydney Gas drilled the MH01 well and it was suspended for a long time. AGL has rehabilitated the well. The question was asked if the GIS coordinates of well locations are available, including P&A wells. The EM23 well was rehabilitated in 2014 and returned to the landholder. Once a well is rehabilitated, AGL establishes Rehabilitation Completion Criteria in consultation with DRE and EPA. Once the Rehabilitation Completion Criteria are satisfied, AGL organises an inspection with both DRE and EPA and then submits the rehabilitation relinquishment report. The quarterly air emissions and noise monitoring reports for Rosalind Gas Plant were compliant. NOx emissions have significantly reduced since additional catalysts have been added to Gas Compressors Engines 2 and 3. The Predictive Emissions Monitoring System (PEMS) Stage 2 trial commenced in September 2015 for two compressors. AGL is currently compiling a report on the trial. Compressor 1 has been offline for 18 months. Significant repairs were done in November 2014. It is | AGL will provide GIS coordinates of well locations to the three Councils. | |

| currently under the recommissioning phase, which will take five weeks. AGL expects the compressor to come back online in early May 2016. During the recommissioning phase, the plant may operate over the NOx emissions limit. AGL has obtained EPA approval for this short term elevated NOx emissions subject to licence conditions including measures to prevent/minimise air pollution. AGL will notify stakeholders around April 2016 about potential emissions (e.g. CCC, community, councils, Members of Parliament). | |
|---|--|
| Leadheldean (BIII) | |
| Landholders (DHt) Five wells have been site verified. A report on the recent wells completed rehabilitation will be submitted to the DRE and forwarded to EPA for verification. After this process, the land will be handed back to the landholder. PEL2 was relinquished on 6 July 2015. Under the conditions, AGL must address the legacy wells from the previous title holder, Amoco including Wallacia 1. | |
| Community Engagement (DUt (10) | |
| Community Engagement (DHt/JO) AGL sponsored Christmas in Narellan in November 2015 and White Ribbon Day Business & Community Breakfast in December 2015. AGL sponsored the Camden Show (March 2016). AGL has a strong commitment to the ongoing support of community initiatives and local businesses. | |
| | |
| 7.0 AGL Business Update (SW) Following the Upstream Gas Review in February 2016, AGL will begin to exit gas exploration and production in NSW. The Camden Gas Project will cease operation by 2023. AGL will continue to support local communities where there are operations. AGL will continue to work with landholders on the rehabilitation schedule. AGL will provide ongoing information to the community about the rehabilitation program. The EPA will be involved in identifying environmental considerations in the rehabilitation process as to identify environmental considerations. AGL will seek feedback from the CCC on appropriate methods of ongoing communication of the decommissioning activities. Councils are interested in information about well | |
| rehabilitation works to amend zoning maps as required. AGL will continue to provide rehab plans as they are | |
| developed. o Councils (Wollondilly, Camden and Campbelltown) have not received any community enquiries about AGL's Upstream Gas Review. | |
| 8.0 General Business | |
| EPA | |
| EPA encourages the CCC to read the Environment Protection Licence (EPL). This includes conditions relating to Compressor Engine 1 restart, Leak Detection and Repair Program and PEMS. | |

| | EPA perform leak detection surveys of AGL's wells on | | |
|---|---|---------------|---|
| | a regular basis. EPA selects the wells without | | |
| | informing AGL. This program will continue unaffected | | |
| | by the Upstream Gas Review. | | |
| | The EPL requires AGL to collect produced water | | |
| | from eight gas wells for testing and monitoring | | |
| | purposes. As part of an EPL review, the EPA have | | |
| | identified six alternative wells to provide | | |
| | representative water monitoring data under the | | |
| | EPL. There is now also a condition in the EPL for | | |
| | monthly sampling of water in the flare pit. | | |
| | During the leak detection surveys, EPA found that the | | |
| | well instrumentation occasionally leaks small volumes | | |
| | of methane. Methane from the well is used as | | |
| | instrument gas. AGL is now implementing air | | |
| | compressors on production wells to supply instrument | | |
| | air and minimise methane emissions. | | |
| | This requirement has been attached to the EPL as an | | |
| | Environmental Improvement Program. | | |
| | EPA views proactive environmental improvement | | |
| | programs positively. | | |
| | DRAFT Community Consultative Committee Guidelines | | |
| | closing date for feedback on the draft CCC guidelines is | | |
| | 31 st March 2016. CCC members commented that the | | |
| | revised guidelines would add transparency and direction | | |
| | to the committee's function. | | |
| | Following consultation with DP&E, MM advised it was | | |
| | timely for the CCC to decide its future role and options. | CCC to | |
| | CCC members agreed that this needs to be a majority | provide | |
| | agreement within the committee. | feedback to | |
| | The overall intention of the CCC meetings is to | MM. MM to | |
| | share information with the members for broader | discuss with | |
| | dissemination within the community. Other avenues | absent | |
| | for communication could be explored (e.g. e-mail | members. | |
| | updates, briefings, and newsletters). EPA or AGL | | |
| | could call for meetings if there are significant | | |
| | milestones/issues to discuss. Councils could also | | |
| | inform AGL about particular issues of interest. | | |
| 1 | o CCC agreed that the committee should remain | | |
| | intact and meet once or twice each year. If there is | | |
| | a significant milestone/issue, additional meetings | | |
| | can be called. MM to seek comment from members | | |
| | not present | | |
| 1 | The question was asked if existing committees are | | |
| | to comply with the guidelines or only new committees. | | |
| | | | |
| | If the CCC continues, then the guidelines will apply. AGL will continue to communicate through usual | | |
| ' | channels and maintain engagement practices | | |
| | outside of CCC. AGL invites further suggestions | | |
| | from all on what is necessary e.g. Council websites, | | |
| | different information sources. | | |
| | different information sources. | | |
| 9 | 0.0 Next meeting date | | |
| . | In more than date and | NANA to a 1 1 | |
| | lo meeting date set. | MM to advise | |
| | | CCC | |
| 1 | | 1 | İ |

Meeting Closed at: 6:35pm.

Acronym Index

CCC Community Consultative Committee
DP&E Department of Planning & Environment

EPA Environment Protection Authority
EPL Environment Protection Licence
IEA Independent Environmental Audit

P&A Plugged and Abandoned