

Table 1: Statement of Commitments - Spring Farm and Menangle Park Project Areas

Issue	Commitment
General	<ol style="list-style-type: none"> 1. The Proponent shall implement all practicable measures to prevent or minimise harm to the environment that may result from the construction or operation of the Project. 2. The Proponent shall provide Camden Council and Campbelltown City Council with the Geographical Positioning System (GPS) co-ordinates and digital survey data for gas well surface locations and gas gathering systems within its Local Government Area, in a format suitable to Council, within three months of the commissioning of the gas wells. 3. The Proponent shall provide Camden Council and Campbelltown City Council with the wellhead configurations of each gas well within three months of the gas well being commissioned. 4. The Proponent shall comply with the following in the construction of the gas gathering system pipeline: <ol style="list-style-type: none"> (a) the route of gas gathering and water transport systems and access roads follow previously or currently disturbed areas wherever possible; (b) signs stating the presence of a buried gas pipeline shall be erected periodically along the length of the trench once the pipeline has been laid; (c) trenches are to be restored and reseeded with local grass seeds or a seed blend agreed to by the landowner on completion of the work; (d) the Proponent shall construct the gas gathering system so as not to impede lateral water flows; (e) the Proponent shall ensure that no crown or camber remains along the gas gathering systems, following construction; (f) the pipeline shall be designed, constructed and operated in accordance with the Australian Standard for the installation and maintenance of Plastic Pipe Systems for Gas AS 3723-1989 (or its latest version); and (g) trenches are not left open overnight, unless adequately covered. 5. The Proponent shall provide a site layout to the Director General prior to construction of a well surface location. The site layout would include information identifying: <ul style="list-style-type: none"> • Initial rehabilitation of surplus construction footprint following completion of the construction phase; and • Rehabilitation and Landscape Concept Plan of well surface locations for the post-commissioning phase as well as following final closure of the wells.
Air Quality	<ol style="list-style-type: none"> 6. The Proponent shall implement all practicable measures to minimise dust emissions generated by the construction and operation of the project to the satisfaction of the Director-General.
Ecology	<ol style="list-style-type: none"> 7. The Proponent shall take all practicable measures to minimise potential flora and fauna impacts of the proposed Project. 8. The Proponent shall prepare and implement a Landscape Management Plan detailing landscaping to be undertaken at well surface locations, including a maintenance program for these landscaping works. Landscaping shall be undertaken using appropriate native species. 9. The Proponent shall take all practicable measures to limit the potential spread of noxious weeds at the sites.

Issue	Commitment
Noise	<p>10. The proponent shall conduct construction activities, except for drilling of wells for the Project only between the following hours: 7.00 am to 6.00 pm Monday to Friday; and 8.00 am to 1.00 pm Saturdays</p> <p>11. The Proponent shall implement all practicable measures to undertake the development in a way that minimises the noise generated.</p> <p>12. The Proponent will utilise a combination of design measures at well construction sites as required (refer to Section 8.5.5 for identified mitigation measures at each site) to ensure that noise impacts during the construction period are minimised.</p> <p>13. The Proponent will implement the following measures during the construction period to further manage potential noise impacts:</p> <ul style="list-style-type: none"> (a) Preparation of a Construction Noise Management Plan (CNMP) to consider the following issues: (b) Identification of noise goals; (c) Identification of residential receivers; (d) Length of construction; (e) Hours of construction; (f) Best practice, construction equipment and noise mitigation; (g) Noise monitoring; (h) Community notification; and (i) Complaints handling. <p>14. The Proponent shall undertake a program of noise monitoring once wells are operational in order to validate design of operating well surface locations. A combination of the mitigation measures and design options would be applied on a site by site basis, as determined by the results of noise monitoring, to ensure that operational noise is maintained at an acceptable level.</p>
Soil and Water	<p>15. The Proponent shall prepare and implement a Flood Management Plan for wells located within the 1 in 100 year flood level to the satisfaction of the Director-General. The plan shall be submitted to the Director-General prior to commissioning of those wells, and shall include measures to minimise and mitigate flooding impacts associated with the project.</p> <p>16. The Proponent shall prepare and implement a Soil and Water Management Plan for the project to the satisfaction of the Director-General. The plan shall be submitted to the Director-General prior to construction commencing.</p>
Heritage	<p>17. The Proponent shall prepare and implement an Cultural Heritage Management Plan, in consultation with the DECC and relevant Aboriginal communities, and to the satisfaction of the Director-General for well surface locations, gathering lines and access roads associated with this Project which are likely to impact on the archaeological relics. The plan shall be submitted to the Director General prior to commencing construction of those works, and shall include:</p> <ul style="list-style-type: none"> • A description of the measures that would be implemented for the salvage, relocation or mapping of the archaeological relics as identified in the Aboriginal Heritage Assessment included as Appendix H to this EA.

<p>Safety and Risk Management</p>	<p>18. The Proponent shall prepare/update and implement an Emergency Response Plan and Safety Management System for the Project. The plan/ system shall be submitted to the Director-General, prior to the commissioning of the Project.</p> <p>19. Within three months of commissioning of the Project, the Proponent shall prepare to the satisfaction of the Director-General a compliance report detailing compliance with Commitment 17, including:</p> <ul style="list-style-type: none">(a) dates of study/ plan/ system completion/ submission and commencement of construction and commissioning; and(b) actions taken or proposed, to implement recommendations made in the studies/ plans/ systems. <p>The report shall verify that:</p> <ul style="list-style-type: none">(a) The Emergency Plan required by Commitment 17 is effectively in place and that at least one emergency exercise has been conducted; and(b) The Safety Management System required by Commitment 17 has been fully implemented and that records required by the system are being kept. <p>The report shall include a signed statement by the Proponent's representative responsible for the operation of the Project that for each study/ plan/ system:</p> <ul style="list-style-type: none">(a) The required study/ plan/ system has been undertaken or prepared to the relevant Hazardous Industry Planning Advisory Panel;(b) All recommendations of each study/ plan/ system have been implemented; and(c) All safety management systems and their associated risk controls have been implemented and are being maintained.
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<p>Environmental Management and Performance</p>	<p>20. Prior to construction, the proponent shall consult with Integral Energy and TransGrid with regard to the siting and construction of well surface location MP04 to the satisfaction of the Director General.</p> <p>21. The Proponent shall prepare/update and implement an Environment, Health and Safety Management Plan (EHSMP) to provide environmental management practices and procedures to be followed during the operation of the Project. The EHSMP shall include, but not necessarily be limited to:</p> <ul style="list-style-type: none"> (a) identification of statutory and other obligations that the Proponent is required to fulfil in relation to operation of the Project; (b) a description of the roles and responsibilities for all key personnel involved in environmental management of the Project; (c) the environmental policies and principles to be applied to the operation of the Project; and (d) describe in general terms how the environmental performance of the Project would be monitored and managed. <p>22. The Proponent shall commission and pay the full costs of an Independent Environmental Audit of the construction of the gas gathering system, construction of the access roads and drilling and fracture stimulation of gas wells within the CGP.</p> <ul style="list-style-type: none"> (a) be conducted by a suitably qualified, experienced, and independent person(s) whose appointment has been approved by the Director-General; and (b) be consistent with ISO 19011:2002 – Guidelines for Quality and/or Environmental Management Systems Auditing, or updated versions of these guidelines/manuals. <p>The audit shall:</p> <ul style="list-style-type: none"> (i) assess the environmental performance of the construction of the Project, and its effects on the surrounding environment; (ii) assess whether the development is complying with the relevant standards, performance measures, and statutory requirements; (iii) consider the Proponent's EHSMPs; and (iv) recommend measures or actions to improve the environmental performance of the construction of the Project, and/or its environmental management and monitoring systems (if required). <p>23. Within one month of completion of the audit, the Proponent must submit a copy of the audit report to the Director-General, the NSW Heritage Office and DPI. The Director-General may require the Proponent to address certain matters identified in the report and any comments received from the NSW Heritage Office and DPI. Any action required to be undertaken shall be completed within such period as the Director-General may agree.</p>
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