Project Approval

Section 75J of the *Environmental Planning and Assessment Act 1979*

I, the Minister for Planning, approve the project referred to in Schedule 1, subject to the conditions in Schedule 2.

These conditions are required to:
- prevent, minimise, and/or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the project.

Frank Sartor MP
Minister for Planning

Sydney 27 February 2007 File No: 9039738

SCHEDULE 1

Application No:	06_0029
Proponent:	Delta Electricity
Approval Authority:	Minister for Planning
Land:	Bamarang Gas Turbine Power Station Site – Lot 1 DP127482, 681 Yalwal Road, Bamarang, Shoalhaven local government area 330kV transmission line – Lot 1/DP127482; Lot 448/DP823265; Lot 7/DP1111395; Lot 6/DP1111395; Lot 1/DP876682; Lot 2/DP876682; and Crown Land west of Colymea State Conservation Area
Project:	Construction and operation of an open cycle gas-fired power station (stage 1)
Concept Approval:	The project is the first stage of the approved concept plan for the Bamarang Gas Turbine Power Facility (06_0029)
Major Project:	The project is part of a Bamarang Gas Power Facility, which is declared a Major Project under section 75B(1)(a) of the *Environmental Planning and Assessment Act 1979*, because it is development of a kind described in clause 24 of Schedule 1 to *State Environmental Planning Policy (Major Projects) 2005*

06_0029 MOD 1 – Approved 21 September 2010
06_0029 MOD 3 – Approved 23 September 2011
06_0029 MOD 5 – Approved 19 May 2013

KEY TO CONDITIONS

SCHEDULE 2

Act, the	*Environmental Planning and Assessment Act, 1979*
Conditions of Approval	The Minister's conditions of approval for the project.
Council	Shoalhaven City Council
DEC	Department of Environment and Conservation
DoD	Commonwealth Department of Defence
Department, the	Department of Planning
Director-General, the	Director-General of the Department of Planning (or delegate).
Director-General's Approval	A written approval from the Director-General (or delegate). Where the Director-General's Approval is required under a condition the Director-General will endeavour to provide a response within one month of receiving an approval request. The Director-General may ask for additional information if the approval request is considered incomplete. When further information is requested the time taken for the Proponent to respond in writing will be added to the one month period.
Director-General's Report	The report provided to the Minister by the Director-General of the Department under section 75I of the EP&A Act.
Dust	Any solid material that may become suspended in air or deposited
EA	*Proposed Gas Power Facility at Bamarang, Environmental Assessment,* prepared by GHD Pty Ltd and dated May 2006
EPA	Environment Protection Authority as part of the Department of Environment and Conservation
EPL	Environment Protection Licence issued under the *Protection of the Environment Operations Act, 1997*
Minister, the	Minister for Planning
Proponent	Delta Electricity
Publicly Available	Available for inspection by a member of the general public (for example available on an internet site or at a display centre).
Site	Land to which Major Projects Application 06_0029 applies.
Stage 1	Open cycle gas turbine facility project, including gas supply and electricity transmission infrastructure (132kV Yalwal Road transmission line Option and the 330kV Option C transmission line as described in the documents referred to in condition 1.1 a) to k) of this Approval).
Stage 2	Combined cycle gas turbine facility project, including water supply infrastructure.
Submission report	*Delta Electricity, Proposed Gas Power Facility at Bamarang Facility, Submissions Report*, prepared by GHD Pty Ltd and dated August 2006

06_0029 MOD 1 – Approved 21 September 2010
06_0029 MOD 3 – Approved 23 September 2011
06_0029 MOD 5 – Approved 19 May 2013

1. ADMINISTRATIVE CONDITIONS

Terms of Approval

1.1 The Proponent shall carry out the project generally in accordance with the:

a) Major Projects Application 06_0029;

b) *Proposed Gas Power Facility at Bamarang, Environmental Assessment,* prepared by GHD Pty Ltd and dated May 2006;

c) *Delta Electricity, Proposed Gas Power Facility at Bamarang Facility, Submissions Report*, prepared by GHD Pty Ltd and dated August 2006;

d) *Delta Electricity, Proposed gas power facility at Bamarang near Nowra – Options to reduce plume rise impacts*, prepared by GHD Pty Ltd and dated December 2006;

e) *Gas Fired Power Facility, Bamarang, NSW Revised Stack Operations – Air Quality Impact Assessment NSW Department of Environment and Conservation Submission,* prepared by Heggies Pty Ltd for GHD Pty Ltd (Report 10-4044R1) dated 18 December 2006;

f) Application to Modify Concept and Stage 1 Project Approvals (MP06_0029 MOD 1);

g) *Delta Electricity, Bamarang Gas Fired Power Station, Modification for a 330kV Network Connection – Environmental Assessment*, prepared by Sinclair Knight Merz and dated July 2009;

h) *Bamarang 330kV Network Connection – Submissions Report*, prepared by Sinclair Knight Merz and dated November 2009;

i) Letter and its attachment from Delta Electricity to the Department, titled Bamarang *330kV Connection Network Environmental Assessment – Response to comments from DoP*, and dated 16 December 2009;

j) *Bamarang 330kV Network Connection – Response to Department of Planning*, prepared by Sinclair Knight Merz and dated April 2010;

k) Modified version of the letter from Sinclair Knight Merz to the Department of Planning dated 19 April 2010 and titled *Bamarang Gas Turbine Facility – Proposed Modification for a 330kV Network Connection*, and its attachment A titled *Bamarang 330kV Network Connection – Biodiversity Offset Options Assessment Final* (dated April 2010), received by the Department of Planning on 15 July 2010;

l) the concept approval granted on 27 February 2007; and

m) the conditions of this approval.

1.2 In the event of an inconsistency between:

a) the conditions of this approval and any document listed from condition 1.1a) to 1.1k) inclusive, the conditions of this approval shall prevail to the extent of the inconsistency; and

b) any document listed from condition 1.1a) to 1.1k) inclusive, and any other document listed from 1.1a) to 1.1k) inclusive, the most recent document shall prevail to the extent of the inconsistency.

1.3 Notwithstanding condition 1.2, if there is any inconsistency between this project approval and the concept approval for the Bamarang Gas Power Facility, the concept approval shall prevail to the extent of the inconsistency.

1.4 The Proponent shall comply with any reasonable requirement(s) of the Director-General arising from the Department's assessment of:

a) any reports, plans or correspondence that are submitted in accordance with this approval; and

b) the implementation of any actions or measures contained in these reports, plans or correspondence.

Limits of Approval

1.5 This project approval shall lapse on 27 February 2017, unless works the subject of this approval are physically and substantially commenced on or before that time.

1.6 The project shall comprise two turbines with a total nominal output capacity of approximately 300 megawatts.

1.6A Should Trans-Grid commence the construction of the Tomerong 132/330kV substation prior to the commencement of construction of the 330kV Option C transmission line, the Proponent shall not construct the 330kV Option C transmission line and shall utilise the 132kV connection option for the project.

1.6B Prior to the submission of the Construction Environmental Management Plan required under condition 5.1 of this approval, the Proponent shall submit to the Director-General, a report evaluating the status of Trans-Grid's proposed Tomerong 132/330kV substation transmission line connection as referred to in condition 1.1 g) to k) of this approval, to ascertain whether the construction and operation of Delta Electricity's 330kV Option C transmission line connection is required for the project. The conclusions of this report must be agreed to by the Director-General, prior to the submission of the Construction Environmental Management Plan for the project.

1.6C The Proponent shall construct and operate only one of the two transmission line connection options, as described in the documents referred to in condition 1.1a) to k) of this approval (132kV transmission line connection option or the 330kV Option C transmission line connection option).

Statutory Requirements

1.7 The Proponent shall ensure that all licences, permits and approvals are obtained and maintained as required throughout the life of the project. No condition of this approval removes the obligation for the Proponent to obtain, renew or comply with such licences, permits or approvals. The Proponent shall ensure that a copy of this approval and all relevant environmental approvals are available on the site at all times during the project.

Transmission Infrastructure Alignment

1.8 The transmission line along Yalwal Road shall be aligned within the road corridor or proposed corridor on the southern side of Yalwal Road. The exact positioning of the transmission line shall be determined in consultation with the DEC and Council, and shall aim to minimise the need for vegetation clearance and avoid conflicts with existing or proposed road infrastructure.

330kV transmission line option

1.8A Should the 330kV transmission line option be selected for construction and operation, the Proponent shall submit a alignment sheet for the 330kV transmission line, identifying the final route and demonstrating the avoidance and/or minimisation of all adverse environmental impacts, in particular impacts associated with biodiversity. The alignment sheet must be submitted as part of the Construction Environmental Management Plan required under this Approval.

1.8B The Proponent shall consult with all landowners affected by the final 60-metres wide easement of the 330kV transmission line option (should it be determined for construction), during the preparation of the route alignment sheets required under condition 1.8A of this Approval.

1.8C The Proponent shall liaise with the Land and Property Management Authority and negotiate measures to be applied during construction and operation of the 330kV transmission line (should it be determined to be constructed) so as to minimise the potential for any impact to the environment on Crown lands.

Compliance

1.9 The Proponent shall ensure that employees, contractors and sub-contractors are aware of, and comply with, the conditions of this approval relevant to their respective activities.

1.10 The Proponent shall be responsible for environmental impacts resulting from the actions of all persons on site, including contractors, sub-contractors and visitors.

1.11 Prior to each of the events listed below, the Proponent shall certify in writing to the satisfaction of the Director-General that it has complied with all conditions of this approval applicable prior to that event.

a) commencement of any construction works on the land subject of this approval;
b) commencement of operation of the project.

1.12 Notwithstanding condition 1.11 of this approval, the Director-General may require an update report on compliance with all, or any part, of the conditions of this approval. Any such update shall meet the requirements of the Director-General and be submitted within such period as the Director-General may agree.

1.13 The Proponent shall meet the requirements of the Director-General in respect of the implementation of any measure necessary to ensure compliance with the conditions of this approval, and general consistency with the documents listed under condition 1.1 of this approval. The Director-General may direct that such a measure be implemented in response to the information contained within any report, plan, correspondence or other document submitted in accordance with the conditions of this approval, within such time as the Director-General may agree.

Environmental Update

1.14 Within three months prior to the commencement of construction, the Proponent shall prepare and submit to the Director-General, a report in consultation with the Environment Protection Authority (EPA) and Council which demonstrates how the Operational Air and Noise impacts are consistent with relevant environmental performance standards current at the time of the report's preparation, taking into account nearby sensitive receivers. In the event of any inconsistency between the current standards (at the time of the report's preparation) and conditions 2.6 and 2.10, the most stringent shall apply. Construction shall not commence until the report has been approved by the Director-General.

2. SPECIFIC ENVIRONMENTAL CONDITIONS

Fuel Requirements and Limitations

2.1 The Proponent shall only use natural gas for firing the power station turbines.

Air Quality Impacts

Dust Generation

2.2 The Proponent shall construct the project in a manner that minimises dust emissions from the site, including wind-blown and traffic-generated dust. All activities on the site shall be undertaken with the objective of preventing visible emissions of dust from the site. Should such visible dust emissions occur at any time, the Proponent shall identify and implement all practicable dust mitigation measures, including cessation of relevant works, as appropriate, such that emissions of visible dust cease.

Odour

2.3 The Proponent shall not permit any offensive odour, as defined under section 129 of the *Protection of the Environment Operations Act 1997*, to be emitted beyond the boundary of the site.

Manufacturer's Performance Guarantee

2.4 Prior to the installation of any fuel burning equipment associated with the project, the Proponent shall submit manufacturer's performance guarantees for that equipment to the DEC. The documentation shall demonstrate to the DEC's satisfaction that the equipment, when operating at design load will comply with the air discharge limits specified under condition 2.6 of this approval.

Monitoring and Discharge Points

2.5 For the purposes of this approval, air monitoring/ air discharge points shall be identified as provided in Table 1 below.

Table 1 - Identification of Air Monitoring and Discharge Points

Monitoring / Discharge Point Identifier	Monitoring/ Discharge Point Location
1	Turbine Stack 1
2	Turbine Stack 2

Discharge Limits

2.6 The Proponent shall design, construct, operate and maintain the project to ensure that for each turbine stack discharge point, the concentration of each pollutant listed in Table 2 is not exceeded. This condition only applies to the operation of the project, and to avoid any doubt, does not apply during start-up or shut-down.

Table 2 - Maximum Allowable Discharge Concentration Limits (Air)

Pollutant	Fuel Type	100 Percentile limit (mgm^{-3})	Reference conditions
Nitrogen dioxide (NO_2) or nitric oxide (NO), or both (as NO_2)	Natural Gas	50	dry, 273 K, 101.3 kPa, and 15 % O_2

Noise Impacts

Vibration Impacts

2.7 The Proponent shall ensure that the vibration resulting from construction and operation of the project does not exceed the evaluation criteria presented in British Standard BS6472 for low probability of adverse comment, at any affected residential dwelling.

Construction Noise

2.8 The Proponent shall only undertake construction activities associated with the project that would generate an audible noise at any residential premises during the following hours:

a) 7:00 am to 6:00 pm, Mondays to Fridays, inclusive;
b) 8:00 am to 1:00 pm on Saturdays; and
c) at no time on Sundays or public holidays.

This condition does not apply in the event of a direction from police or other relevant authority for safety reasons.

2.9 The hours of construction activities specified under condition 2.8 of this approval may be varied with the prior written approval of the Director-General. Any request to alter the hours of construction specified under condition 2.8 shall be:

a) considered on a case-by-case basis;
b) accompanied by details of the nature and need for activities to be conducted during the varied construction hours; and
c) accompanied by written evidence of the DEC's agreement with the proposed variation in construction times, after providing any information necessary for the DEC to reasonably determine that activities undertaken during the varied construction hours will not adversely impact on the acoustic amenity of receptors in the vicinity of the site.

Operation Noise

2.10 The Proponent shall design, construct, operate and maintain the project to ensure that the noise contributions from the project to the background acoustic environment do not exceed the maximum allowable noise contributions specified in Table 3, at those locations and during those periods indicated and are consistent with the New South Wales Industrial Noise Policy (EPA 2000) (or any subsequent update at the commencement of construction). In the event of any inconsistency between Table 3 and the New South Wales Industrial Noise Policy (EPA 2000) (or any subsequent update) the most stringent levels shall be met.

The maximum allowable noise contributions apply under wind speeds up to 3 ms^{-1} (measured at 10 metres above ground level), or under temperature inversion conditions of up to 3 ºC/ 100 metres.

Table 3 - Maximum Allowable Noise Contribution

Location	Day 7:00am to 6:00pm Mondays to Saturdays 8:00am to 6:00pm Sundays and public holidays	Evening 6:00pm to 10:00pm on any day	Night 10:00pm to 7:00am Mondays to Saturdays 10:00pm to 8:00am Sundays and public holidays
	$L_{Aeq(15\ minute)}$	$L_{Aeq(15\ minute)}$	$L_{Aeq(15\ minute)}$
Lot 22 DP 746233	37	35	35
213 Gannet Road	37	35	35
190 Bamarang Road	35	35	35

2.11 For the purpose of assessment of noise contributions specified under condition 2.10 of this approval, noise from the project shall be:

a) at any point within the residential boundary, or at any point within 30 metres of the dwelling where the dwelling is more than 30 metres from the boundary; and
b) subject to the modification factors provided in Section 4 of the *New South Wales Industrial Noise Policy* (EPA, 2000) (or any subsequent update), where applicable.

Notwithstanding, should direct measurement of noise from the project be impractical, the Proponent may employ an alternative noise assessment method deemed acceptable by the EPA (refer to Section 11 of the *New South Wales Industrial Noise Policy* (EPA, 2000) (or any subsequent update at the commencement of construction). Details of such an alternative noise assessment method accepted by the EPA shall be submitted to the Director-General prior to the implementation of the assessment method.

Soil and Water Quality Impacts

2.12 Except as may be expressively provided by an Environment Protection Licence for the project, the Proponent shall comply with section 120 of the *Protection of the Environment Operations Act 1997* which prohibits the pollution of waters.

2.13 Soil and water management controls shall be employed to minimise soil erosion and the discharge of sediment and other pollutants to lands and/or waters during construction activities, in accordance with Landcom's *Managing Urban Stormwater: Soils and Conservation*.

Watercourse Crossings

2.13A During the detailed design stage of the 330kV transmission line (should it be determined to be constructed), the Proponent shall consult with the NSW Office of Water and the Southern Rivers Catchment Management Authority in determining the design of any watercourse crossing methodologies and site specific mitigation measures. The Proponent must design the watercourse crossings in accordance with the relevant guidelines and in consultation with the NSW Office of Water and the Southern Rivers Catchment Management Authority.

Acid Sulfate Soils

2.14 Prior to the commencement of site preparation works, the Proponent shall undertake acid sulfate soil testing for areas of the site to be disturbed during site preparation and construction. Acid sulfate soil testing shall be consistent with the DEC's Environmental Guideline *Assessing and Managing Acid Sulfate Soil* and the Acid Sulfate Soil Management Advisory Committee (ASSMAC) document *Acid Sulfate Soil Manual*.

Should testing indicate that any potential or actual acid sulfate soils may be disturbed during site preparation works or the construction of the project, the Proponent shall prepare an Acid Sulfate Soil Management Plan (refer to condition 5.2).

Surface Water Management

2.15 The facility shall be designed such that surface water from the project will not be received by the Bamarang Reservoir.

2.16 The facility shall be designed and employ surface water management techniques such that existing run-off volumes along creeks and drainage lines from the site are maintained at similar levels post-construction.

Waste Generation and Management

2.17 All waste materials removed from the site shall only be directed to a waste management facility lawfully permitted to accept the materials.

2.18 The Proponent shall maximise the treatment, reuse and/ or recycling on the site of any waste oils, excavated soils, slurries, dusts and sludges associated with the project, to minimise the need for treatment or disposal of those materials outside the power station. To avoid any doubt, this condition does not permit the use of any materials, other than natural gas, as a fuel source for the project.

2.19 The Proponent shall manage any asbestos or asbestos-contaminated materials that may be uncovered during the construction, commissioning and operation of the project strictly in accordance with the requirements under *Protection of the Environment Operations (Waste) Regulation 2005* and any guidelines or requirements issued by the DEC in relation to those materials.

2.20 The Proponent shall not cause, permit or allow any waste generated outside the site to be received at the site for storage, treatment, processing, reprocessing, or disposal on the site, except as expressly permitted by a licence under the *Protection of the Environment Operations Act 1997*, if such a licence is required in relation to that waste.

2.21 The Proponent shall ensure that all liquid and / or non-liquid waste generated and / or stored on the site is assessed and classified in accordance with *Environmental Guidelines: Assessment, Classification and Management of Liquid and Non-Liquid Wastes* (DEC, 2004), or any future guideline that may supersede that document.

Hazards and Risk

2.22 The Proponent shall demolish all relevant structures strictly in accordance with *Australian Standard 2601-1991: The Demolition of Structures*, as in force at 1 July 1993.

Bunding and Spill Management

2.23 The Proponent shall store and handle all dangerous goods, as defined by the Australian Dangerous Goods Code, strictly in accordance with:

a) all relevant Australian Standards;
b) for liquids, a minimum bund volume requirement of 110% of the volume of the largest single stored volume within the bund; and
c) the EPA's Environment Protection Manual Technical Bulletin *Bunding and Spill Management*.

In the event of an inconsistency between the requirements listed from a) to c) above, the most stringent requirement shall prevail to the extent of the inconsistency.

Aviation Hazards

2.24 Prior to the commissioning of the project, the Proponent shall consult with the DoD, the Civil Aviation Safety Authority and Air Services Australia, including seeking any necessary approval(s) from these agencies, with respect to the management of aviation hazards (particularly the operations at HMAS Albatross). Consultation with the DoD, Civil Aviation Safety Authority and Air Services Australia shall include, but not necessarily be limited to resolution of the following issues to the satisfaction of these agencies:

a) updates to and notations on flight plans, maps and other relevant documentation to identify the project as a potential aviation hazard;
b) on-going consultation and notification requirements between the Proponent, the DoD, Civil Aviation Safety Authority and Air Services Australia, where relevant, particularly in relation to the hours, modes and durations of commissioning and operational phases of the project; and
c) such other matters as the parties may consider relevant.

Pre-Construction Hazards Studies

2.25 Prior to the commencement of construction of the project, the Proponent shall prepare and submit for the approval of the Director-General, the following studies:

a) a **Fire Safety Study** for the project, covering all aspects detailed in the Department's publication *Hazardous Industry Planning Advisory Paper No. 2 - Fire Safety Guidelines* and the New South Wales Government's *Best Practice Guidelines for Contaminated Water Retention and Treatment Systems*. The Study shall include a strict maintenance schedule for essential services and other safety measures. The Study shall be submitted for approval to the Commissioner of the NSW Rural Fire Service prior to submission to the Director-General;
b) a **Hazard and Operability Study (HAZOP)** for the project, chaired by an independent, qualified person or team. The independent person or team shall be approved by the

Director-General. The Study shall be carried out in accordance with the Department's publication *Hazardous Industry Planning Advisory Paper No. 8 - HAZOP Guidelines* and shall, in particular, address the early shutdown procedures and systems in the event of a gas leak and recommended measures for early shutdown in the event of an incident. The HAZOP report shall be accompanied by a program for the implementation of all recommendations made in the HAZOP report. If the Proponent intends to defer the implementation of a recommendation, justification must be included.

c) a **Final Hazard Analysis** prepared in accordance with the Department's *Hazardous Industry Advisory Paper No.6 – Guidelines for Hazard Analysis*; and

d) a **Construction Safety Study** for the project, prepared in accordance with the Department's *Hazardous Industry Planning Advisory Paper No. 7 - Construction Safety Study Guidelines*. The commissioning portion of the Study may be submitted two months prior to commissioning the project.

Pre-Commissioning Hazards Studies

2.26 Prior to the commencement of commissioning of the project the Proponent shall prepare and submit for the approval of the Director-General the following studies:

a) an **Emergency Plan** for the project. The Plan shall be prepared in accordance with the Department's publication *Hazardous Industry Planning Advisory Paper No. 1 - Industry Emergency Planning Guidelines*. The plan shall include detailed procedures for the safety of all people outside of the development who may be at risk from the project; and

b) a **Safety Management System**, covering all operations at the project and any associated transport activities involving hazardous materials. The System shall clearly specify all safety-related procedures, responsibilities and policies, along with details of mechanisms for ensuring adherence to safety procedures. The System shall be developed in accordance with the Department's publication *Hazardous Industry Planning Advisory Paper No. 9 - Safety Management*.

Traffic and Transport Impacts

2.27 Upon determining the haulage route(s) for construction materials associated with the project, the Proponent shall commission an independent, qualified person or team to undertake a **Road Dilapidation Report** in consultation with Council and the Roads and Traffic Authority. The report shall assess the current condition of the roads and detail mechanisms to restore any damage that may result due to traffic and transport related to the construction and ongoing operation of the project. The Report shall be submitted to the Council and the Roads and Traffic Authority for review prior to the commencement of haulage.

The cost of any restorative work described in the Report or recommended by the Council or the Roads and Traffic Authority after review of the Report, shall be funded by the Proponent. Such work shall be undertaken at a time as agreed upon between the Proponent, the Council and the Roads and Traffic Authority. In the event of a dispute between the parties with respect to the extent of restorative work that may be required under this condition, any party may refer the matter to the Director-General for resolution. The Director-General's determination of any such dispute shall be final and binding on the parties.

Flora and Fauna Impacts

2.28 The Proponent shall maximise the use of existing cleared areas for on-site facilities and the proposed transmission line.

2.29 Where possible the Proponent shall retain existing native trees, in particular hollow-bearing trees, and maximise the use of native grass understories.

2.30 The Proponent shall not clear any Nowra Heath Myrtle during construction, operation or maintenance of the project or the associated transmission line easement without the prior written approval of the Director-General. In seeking the Director-General's approval, the Proponent shall demonstrate that it has consulted with the DEC and addressed any issues it raises with respect to the need, extent or method of clearing.

2.31 Except for works undertaken for the 330kV transmission line option (construction, operation and maintenance), the Proponent shall provide a compensatory habitat package consisting of no fewer than two hectares of compensatory habitat for each hectare of vegetation removed as part of the project or as otherwise agreed to by the Department of Environment, Climate Change and Water. Specifications for the compensatory habitat, including location, composition, quality and management of the habitat, shall be determined in consultation with the Department of Environment, Climate Change and Water and subject to the approval of the Director-General. As a general guide, the value of lost habitat due to the project should be satisfactorily offset such that it maintains or improves biodiversity values in the local area. Funding or works associated with the compensatory habitat package shall be completed to the satisfaction of the Director-General prior to the relevant vegetation clearing.

2.31A Should the 330kV transmission line option be selected for construction and operation, the Proponent must prior to its construction:

a) undertake detailed flora and fauna field surveys (in accordance with the *Draft Guidelines for Threatened Species Assessment,* DEC 2005) along the proposed 330kV transmission line easement, to comprehensively quantify impacts on threatened species, Endangered Ecological Communities and their habitat;
b) make allowances (as far as possible) on finer route selection and pole/tower locations/selections to minimise impacts on sensitive species and ecological communities identified by the field surveys;
c) map, survey and where possible retain key habitats (e.g. hollow-bearing trees, Endangered Ecological Communities) along the proposed easement; an
d) avoid clearing in riparian areas and waterways to minimise impacts.

The Proponent must address condition 2.31A a) to d) and present the respective findings (including final mitigation measures) together with the route alignment sheet required under condition 1.8A of this approval, in the Construction Environmental Management Plan for the Project, which is required under condition 5.1 of this Approval.

2.31B Should the 330kV transmission line option be selected for construction, the Proponent shall develop and submit for the approval of the Director-General, a **Biodiversity Offset Package** (the Package), specifically for the 330kV transmission line option. The Package shall be developed in consultation with the Department of Environment, Climate Change and Water to offset the biodiversity values of the 330kV transmission line option in perpetuity, consistent with the principles of improving and maintaining biodiversity values. The Package shall:

a) identify the objectives and outcomes to be met by the final Biodiversity Offset Package;
b) provide details of available compensatory habitat in the region to offset the loss of Scribbly Gum – Red Bloodwood Heathy Forest, Spotted Gum – Red Bloodwood Forest, Blackbutt – Peppermint Forest, Wet Heath, Escarpment Heathy Woodland, Red Bloodwood – Apple Banksia/Paperbark Forest, Endangered Ecological Community Rainforest and Endangered Ecological Community Blue Gum/Bangalay Riparian Forest, and habitat for threatened fauna species as a result of the project;
c) describe the decision-making framework used in selecting the compensatory habitat options;

d) include an offset for direct and indirect impacts of the proposal which maintains or improves biodiversity values;
e) describe the size and quality of the habitat/vegetation communities identified in point d) of this condition;
f) detail the final suite of biodiversity offset measures selected in accordance with the Package. In determining these measures, the Proponent must consider, but is not necessarily limited to, purchase of land, development of agreements with identified land management authorities (e.g. DECCW, local council etc.) for long term management and funding of offsets and mitigation measures, and installation of identified mitigation measures; and
g) include a program (timeline) to achieve the implementation of the final suite of measures.

Unless otherwise agreed by the Director-General, the Biodiversity Offset Package shall be submitted to the Director-General for approval prior to the commencement of any construction works associated with the transmission line. Construction works shall not commence until written approval from the Director-General has been received by the Proponent.

Visual Amenity Impacts

2.32 The Proponent shall minimise the use of reflective building elements and maximise the use of building materials and treatments which visually complement the surrounding bushland.

2.33 The Proponent shall ensure that all external lighting associated with the project is mounted, screened, and directed in such a manner so as not to create a nuisance to the surrounding environment, properties and roadway. The lighting shall be the minimum level of illumination necessary and shall comply with *AS 4282(INT) 1997 – Control of Obtrusive Effects of Outdoor Lighting.*

Note: this clause does not apply to any aviation hazard lighting that may be required by DoD under condition 2.24.

2.34 Prior to the commencement of construction of the project, the Proponent shall submit urban design and landscaping details of the project to be implemented to minimise the visual impact of the project and associated infrastructure on relevant local and regional visual receptors. The design and landscaping details shall be developed in consultation with Council and shall include, but not necessarily be limited to:
a) identification of all high visibility structures from both Yalwal Road, and existing and proposed residential areas, and details of measures to be employed to reduce the visual impact of each of these structures; and
b) details of landscaping to be undertaken on-site to minimise visual impact from both Yalwal Road, and existing and proposed residential areas. Australian native species consistent with the surrounding bushland shall be used for this purpose.

Indigenous Heritage Impacts

2.35 The Proponent shall avoid the open site B-OS1 and isolated finds B-IF1 and B-IF2 during the detailed design, construction and maintenance of the 330kV transmission line.

3. ENVIRONMENTAL MONITORING AND AUDITING

Air Quality Monitoring

3.1 The Proponent shall determine the pollutant concentrations and emission parameters specified in Table 4 below, at each of the turbine stack discharge points (established in strict accordance with the requirements of test method TM-1 as specified in *Approved Methods for*

the Sampling and Analysis of Air Pollutants in New South Wales (EPA, 2001)). Monitoring shall be undertaken during operation of the project, at the frequency indicated in the Table, unless otherwise agreed by the DEC.

Table 4 – Periodic Pollutant and Parameter Monitoring (Air)

Pollutant/ Parameter	Units of Measure	Method	Frequency
Nitrogen dioxide (NO_2) or nitric oxide (NO), or both (as NO_2)	mgm^{-3}	CEM-2	
Velocity	ms^{-1}	TM-2	
Volumetric flow rate	m^3s^{-1}	TM-2	
Temperature	^oC	TM-2	
Moisture content in stack gases	%	TM-22	
Dry gas density	kgm^{-3}	TM-23	
Molecular weight of stack gases	$g.gmol^{-1}$	TM-23	
Carbon dioxide	%		
Oxygen	%		

Air Quality Performance Verification

3.2 Within 90 days of the commencement of operation of the project, or as may be agreed by the Director-General, and during a period in which the project is operating under design loads and normal operating conditions, the Proponent shall undertake a program to confirm the air emission performance of the project. The program shall include, but not necessarily be limited to:

a) point source emission sampling and analysis subject to the requirements listed under condition 3.1;

b) a comprehensive air quality impact assessment, using actual air emission data collected under a). The assessment shall be undertaken strictly in accordance with the methods outlined in *Approved Methods and Guidance for the Modelling and Assessment of Air Pollutants in New South Wales* (EPA, 2001);

c) a comparison of the results of the air quality impact assessment required under b) above, and the predicted air quality impacts detailed in the documents listed under condition 1.1 of this approval;

d) a comparison of the results of the air quality impact assessment required under b) above, and the impact assessment criteria detailed in *Approved Methods and Guidance for the Sampling and Analysis of Air Pollutants in New South Wales* (EPA, 2001); and

e) details of any entries in the Complaints Register (condition 4.3 of this approval) relating to air quality impacts.

A report providing the results of the program shall be submitted to the Director-General and DEC within 28 days of completion of the testing required under a).

3.3 In the event that the program undertaken to satisfy condition 3.2 of this approval indicates that the operation of the project, under design loads and normal operating conditions, will lead to:

a) greater point source emissions or ground-level concentrations of air pollutants than predicted in the documents listed under condition 1.1 of this approval; or

b) greater point source emissions or ground-level concentrations of air pollutants than the impact assessment criteria detailed in *Approved Methods and Guidance for the Sampling and Analysis of Air Pollutants in New South Wales* (EPA, 2001);

then the Proponent shall provide details of remedial measures to be implemented to reduce point source emissions or ground-level concentrations of air pollutants to no greater than that predicted in the documents listed under condition 1.1 of this approval and to meet the impact

assessment criteria detailed in *Approved Methods and Guidance for the Sampling and Analysis of Air Pollutants in New South Wales* (EPA, 2001). Details of the remedial measures and a timetable for implementation shall be submitted to the Director-General for approval within such period as the Director-General may require, and be accompanied by evidence that the DEC is satisfied that the remedial measures are acceptable.

Noise Monitoring

3.4 Within 90 days of the commencement of operation of the project, or as may be agreed by the Director-General, and during a period in which the project is operating under design loads and normal operating conditions, the Proponent shall undertake a program to confirm the noise emission performance of the project. The program shall meet the requirements of the DEC, and shall include, but not necessarily be limited to:

a) noise monitoring, consistent with the guidelines provided in the *New South Wales Industrial Noise Policy* (EPA, 2000) (or any subsequent update), to assess compliance with condition 2.10 of this approval;

b) methodologies, locations and frequencies for noise monitoring (including at sites assessed in the EA);

c) identification of monitoring sites at which pre- and post-project noise levels can be ascertained; and

d) details of any entries in the Complaints Register (condition 4.3 of this approval) relating to noise impacts.

A report providing the results of the program shall be submitted to the Director-General and the DEC with 28 days of completion of the testing required under a).

3.5 In the event that the program undertaken to satisfy condition 3.4 of the approval indicates that the operation of the project, under design loads and normal operating conditions, will lead to greater noise impacts than permitted under condition 2.10 of this approval, then the Proponent shall provide details of remedial measures to be implemented to reduce noise impacts to levels required by that condition. Details of the remedial measures and a timetable for implementation shall be submitted to the Director-General for approval within such period as the Director-General may require, and be accompanied by evidence that the DEC is satisfied that the remedial measures are acceptable.

3.5A Prior to the commencement of construction of the project, the Proponent shall develop and implement a **Monitoring Program** (the Program) to target the effectiveness of the mitigation measures identified in Condition 2.31B(f) for the threatened species impacted by the 330kV transmission line route. The program shall include the monitoring of the threatened species listed in Table 2-1 and 2-3 in Appendix B of the document referred to in condition 1.1g) of this Approval. The Program shall be developed in consultation with the Department of Environment, Climate Change and Water and suitably qualified ecologist(s) and shall include but not necessarily be limited to:

a) the monitoring of threatened species in and adjacent to the 330kV transmission line (and its associated infrastructure) footprint. The methodology shall be determined in consultation with the Department of Environment, Climate Change and Water;

b) monitoring required under condition 3.5A a) of this Approval, is to be undertaken during construction (for construction-related impacts) and until such time as the effectiveness of mitigation measures can be demonstrated to have been achieved over a minimum of three successive monitoring periods, or as otherwise agreed by the Director-General;

c) provision for the analysis of the data to identify changes to habitat usage and if this can be attributed to the project;

d) details of measures that would be implemented in the event of changes to habitat usage patterns directly attributable to the construction and/or maintenance of the transmission line; and

e) provision for annual reporting of monitoring results to the Director-General and the Department of Environment, Climate Change and Water, or as otherwise agreed by those agencies.

The Program shall be submitted for the approval of the Director-General prior to the commencement of construction of the project.

Hazard Compliance

3.6 Within 90 days of the commencement of operation of the project, or as may be agreed by the Director-General, the Proponent shall submit a report detailing compliance with conditions 2.25 and 2.26 of this approval. The report shall include, but not necessarily be limited to:

a) dates of study, plan or system completion, and commencement of construction and commissioning;
b) actions taken or proposed to implement recommendations made in the studies, plans or systems; and
c) responses to each requirement that may be requested by the Director-General in respect to the implementation of any measures arising from recommendations of the studies or reports described by conditions 2.25 and 2.26.

Auditing

3.7 Twelve months after the commencement of operation of the project, or within such period otherwise agreed by the Director-General, the Proponent shall commission an independent, qualified person or team to undertake a Hazard Audit of the project. The independent person or team shall be approved by the Director-General prior to the commencement of the Audit. A **Hazard Audit Report** shall be submitted for the approval of the Director-General no later than one month after the completion of the Audit. Further Hazard Audits shall be undertaken every three years, or as otherwise agreed or required by the Director-General. Hazard Audits shall be carried out in accordance with the Department's publication *Hazardous Industry Planning Advisory Paper No. 5 - Hazard Audit Guidelines*. The hazard audit report shall be accompanied by a program for the implementation of all recommendations made in the hazard audit report. It the Proponent intends to defer the implementation of a recommendation, justification must be included.

3.8 Twelve months after the commencement of operation of the project, and every three years thereafter, or as otherwise agreed or required by the Director-General, the Proponent shall commission an independent, qualified person or team to undertake an Environmental Audit of the project. The independent person or team shall be approved by the Director-General prior to the commencement of the Audit. An **Environmental Audit Report** shall be submitted for the approval of the Director-General within one month of the completion of the Audit. The Audit shall:

a) be carried out in accordance with *ISO 19011:2002 - Guidelines for Quality and/ or Environmental Management Systems Auditing*;
b) assess compliance with the requirements of this approval, and other licences and approvals that apply to the project;
c) assess the environmental performance of the project against the predictions made and conclusions drawn in the documents referred to under condition 1.1 of this approval; and
d) review the effectiveness of the environmental management of the project, including any environmental impact mitigation works.

The Director-General may require the Proponent to undertake works to address the findings or recommendations presented in the Report. Any such works shall be completed within

such time as the Director-General may require. The Environmental Audit Report shall be made available for public inspection on request.

If the preparation and submission of a Hazard Audit Report and an Environmental Audit Report are required at the same time, the requirements of condition 3.7 and 3.8 of this approval may be satisfied with a single report prepared by a single independent person or team approved by the Director-General.

4. COMMUNITY INFORMATION, CONSULTATION AND INVOLVEMENT

4.1 Subject to confidentiality, the Proponent shall make all documents required under this approval available for public inspection on request.

Complaints Procedure

4.2 Prior to the commencement of construction of the project, the Proponent shall ensure that the following are available for community complaints for the life of the project (including construction and operation):

a) a telephone number on which complaints about construction and operational activities at the site may be registered;
b) a postal address to which written complaints may be sent; and
c) an email address to which electronic complaints may be transmitted.

The telephone number, the postal address and the email address shall be displayed on a sign near the entrance to the site, in a position that is clearly visible to the public, and which clearly indicates the purposes of the sign.

4.3 The Proponent shall record details of all complaints received through the means listed under condition 4.2 of this approval in an up-to-date Complaints Register. The Register shall record, but not necessarily be limited to:

a) the date and time, where relevant, of the complaint;
b) the means by which the complaint was made (telephone, mail or email);
c) any personal details of the complainant that were provided, or if no details were provided, a note to that effect;
d) the nature of the complaint;
e) any action(s) taken by the Proponent in relation to the complaint, including any follow-up contact with the complainant; and
f) if no action was taken by the Proponent in relation to the complaint, the reason(s) why no action was taken.

The Complaints Register shall be made available for inspection by the Director-General upon request.

5. ENVIRONMENTAL MANAGEMENT

Construction Environmental Management Plan

5.1 The Proponent shall prepare and implement a **Construction Environmental Management Plan** to outline environmental management practices and procedures to be followed during construction of the project. The Plan shall be consistent with *Guideline for the Preparation of Environmental Management Plans* (DIPNR 2004) and shall include, but not necessarily be limited to:

a) a description of all activities to be undertaken on the site during construction including an indication of stages of construction, where relevant;
b) statutory and other obligations that the Proponent is required to fulfil during construction including all approvals, consultations and agreements required from authorities and other stakeholders, and key legislation and policies;

c) details of how the environmental performance of the construction works will be monitored, and what actions will be taken to address identified adverse environmental impacts. In particular, the following environmental performance issues shall be addressed in the Plan:
   i) measures to monitor and manage dust emissions;
   ii) measures to monitor and minimise soil erosion and the discharge of sediment and other pollutants to lands and/ or waters during construction activities;
   iii) measures to monitor and control noise emissions during construction works;
   iv) measures to minimise and manage impacts on native ecology, including minimisation of vegetation clearing, methods for vegetation clearing and soil disturbance, topsoil, seed and vegetative material re-use initiatives to be employed, and measures and monitoring to be undertaken to control weed spread and feral pests;
   v) measures to monitor and control air emissions during construction to ensure that air emissions are both minimised and in compliance with the requirements of this approval and the Environment Protection Licence for the site;
d) a description of the roles and responsibilities for all relevant employees involved in the construction of the project;
e) the additional studies listed under condition 5.2 of this approval; and
f) complaints handling procedures during construction.

The Plan shall be submitted for the approval of the Director-General no later than one month prior to the commencement of any construction works associated with the project, or within such period otherwise agreed by the Director-General. Construction works shall not commence until written approval has been received from the Director-General.

5.2 As part of the Construction Environmental Management Plan for the project, required under condition 5.1 of this approval, the Proponent shall prepare and implement the following:
a) a **Traffic Management Protocol** to outline management of traffic conflicts that may be generated during construction of the project. The Plan shall address the requirements of Council and the Roads and Traffic Authority and shall include, but not necessarily be limited to:
   i) details of traffic routes for heavy vehicles, including any necessary route or timing restriction for oversized loads;
   ii) detailed consideration of measures to be employed to ensure traffic volume, acoustic and amenity impacts along the heavy vehicle routes are minimised;
   iii) detailed consideration of alternative routes (where necessary);
   iv) demonstration that all statutory responsibilities with regard to road traffic impacts have been complied with;
b) an **Acid Sulfate Soil Management Plan** to detail measures to be implemented in relation to the management and handling of any potential or actual acid sulfate soils identified in accordance with condition 2.14 of this approval. The Plan shall be prepared in accordance with guidance provided in *Acid Sulfate Soil Manual* (Acid Sulfate Soil Management Advisory Committee, 1998) and to meet the requirements of the Director General. The Acid Sulfate Soil Management Plan need only be prepared should potential or actual acid sulfate soils be identified on the site. The Acid Sulfate Soil Management Plan, should such a Plan be required, shall be submitted for the approval of the Director-General no later than one month prior to the commencement of site preparation works, or within such period otherwise agreed by the Director-General; and
c) an Indigenous Heritage Management Plan to detail the measures to be implemented in relation to the avoidance and management of Aboriginal heritage objects and sites during the construction of the 330kV transmission line (should the 330kV transmission line be the selected transmission line option). The Plan shall address (but not

necessarily be limited to) section 4.4.8 of the 330kV Transmission Line Environmental Assessment.

Operation Environmental Management Plan

5.3 The Proponent shall prepare and implement an **Operation Environmental Management Plan** to detail an environmental management framework, practices and procedures to be followed during operation of the project. The Plan shall be consistent with *Guideline for the Preparation of Environmental Management Plans* (DIPNR 2004) and shall include, but not necessarily be limited to:

a) identification of all statutory and other obligations that the Proponent is required to fulfil in relation to operation of the project, including all approvals, licences, approvals and consultations;
b) a description of the roles and responsibilities for all relevant employees involved in the operation of the project;
c) overall environmental policies and principles to be applied to the operation of the project;
d) standards and performance measures to be applied to the project, and a means by which environmental performance can be periodically reviewed and improved, where appropriate;
e) management policies to ensure that environmental performance goals are met and to comply with the conditions of this approval;
f) the additional studies listed under condition 5.4 of this approval; and
g) the environmental monitoring requirements outlined under conditions 3.1 to 3.8 of this approval, inclusive.

The Plan shall be submitted for the approval of the Director-General no later than one month prior to the commencement of operation of the project, or within such period otherwise agreed by the Director-General. Operation shall not commence until written approval has been received from the Director-General.

5.4 As part of the Operation Environmental Management Plan for the project, required under condition 5.3 of this approval, the Proponent shall prepare and implement the following Management Plans:

a) an **Air Quality Management Plan** to outline measures to minimise impacts from the project on local and regional air quality. The Plan shall include, but not necessarily be limited to:
    i) identification of all major sources of particulate and gaseous air pollutants that may be emitted from the project, being both point-source and diffuse emissions, including identification of the major components and quantities of these emissions;
    ii) monitoring for gaseous and particulate emissions from the project, in accordance with any requirements of the DEC;
    iii) procedures for the minimisation of gaseous and particulate emissions from the project;
    iv) pro-active and reactive management and response mechanisms for particulates and gaseous emissions, with specific reference to measures to be implemented and actions to be taken to minimise and prevent potential elevated air quality impacts on surrounding land uses as a consequence of meteorological conditions, upsets within the project, or the mode of operation of the project at any time;
    v) specific procedures for the management of generating efficiency and the minimisation of greenhouse gas emissions per unit of electricity generated;
    vi) procedures aimed at maximising the efficiency of the start-up and shut-down cycles for the project;

vii) provision for regular review of air quality monitoring data, with comparison of monitoring data with that assumed and predicted in the documents listed under condition 1.1 of this approval, including verification of air quality modelling and predictions, as may be relevant;
viii) Plans for regular maintenance of process equipment to minimise the potential for leaks and fugitive emissions; and
ix) a contingency plan should an incident, process upset or other initiating factor lead to elevated air quality impacts, whether above normal operating conditions or environmental performance goals/ limits.

b) a **Water Management Plan** to outline measures that will be employed to manage water on the site, to minimise soil erosion and the discharge of sediments and other pollutants to lands and/ or waters throughout the life of the project. The Plan shall be based on best environmental practice and shall address the requirements of the Department, DEC and Council. The Plan shall include, but not necessarily be limited to:
i) consideration of all reasonable and feasible options to avoid discharge to ground and/or ambient waters including methods to minimise the volume of contaminated water and effluent generated, recycling and reusing water and effluent;
ii) identification of clean and dirty water areas on site maps for different stages of the project and identification of criteria for nomination of areas as clean or dirty;
iii) details of water management measures to be implemented for clean and dirty waters;
iv) calculations for a water balance for all waters generated on the site including potential volumes of groundwater, stormwater and process water for treatment on-site or off-site, proposed discharges, recycling or reuse;
v) details of the remedial actions to be taken by the Proponent and site operators in response to an exceedance of concentration limits or other performance criteria for the on-site or ambient water management controls;
vi) characterisation of wastewater qualities and quantities for reuse on-site shall be characterised and irrigation management practices specified;
vii) specification of wastewater reuse areas shall be specified on site maps for different stages of the project; and
viii) specific details shall be provided in relation to the times, locations, volumes and qualities of water to be irrigated, including how the quality of water to be used for irrigation will be assessed.

c) a **Noise Management Plan** to detail measures to mitigate and manage noise during operation of the project. The Plan shall include, but not necessarily be limited to:
i) procedures to ensure that all reasonable and feasible noise mitigation measures are applied during operation of the project;
ii) procedures to generate suitable documentation for annual environmental auditing, that demonstrates that the noise limits and noise goals specified under this approval, or best practice noise control operations, are being met;
iii) identification of all relevant receivers and the applicable criteria at those receivers commensurate with the noise limits and noise goals specified under this approval;
iv) identification of activities that will be carried out in relation to the project and the associated noise sources;
v) procedures for periodic consideration of noise impacts at the relevant receivers against the noise limits and noise goals specified under this approval;
vi) details of all management methods and procedures that will be implemented to control individual and overall noise emissions from the site during operation;
vii) reactive and pro-active strategies for dealing promptly with any noise complaints, including documentation of a fast response (eg within one hour), the completed

action on a complaint, and feedback from the complainant (eg within 24 hours); and

viii) noise monitoring and reporting procedures.

d) a **Landscaping and Ecology Management Protocol** to detail measures to mitigate and manage impacts on native ecology during operation of the project, and management of landscaping and vegetation on the site. The Plan shall be based on best environmental practice and shall be developed in consultation with the DEC and Council. The plan shall include, but not necessarily be limited to:

i) a detailed description of measures, including a monitoring program, to be undertaken to control the occurrence of weeds and pests on-site and in adjacent areas, including run-off areas and any creeks that receive run-off; and

ii) a program, including a description of techniques and feedback mechanisms, for managing and monitoring existing habitat for Nowra Heath Myrtle which is affected by the transmission line.

6. ENVIRONMENTAL REPORTING

Incident Reporting

6.1 The Proponent shall notify the Director-General of any incident with actual or potential significant off-site impacts on people or the biophysical environment within 12 hours of becoming aware of the incident. The Proponent shall provide full written details of the incident to the Director-General within seven days of the date on which the incident occurred.

6.2 The Proponent shall meet the requirements of the Director-General to address the cause or impact of any incident, as it relates to this approval, reported in accordance with condition 6.1 of this approval, within such period as the Director-General may require.

Annual Performance Reporting

6.3 The Proponent shall, throughout the life of the project, prepare and submit for the approval of the Director-General, an **Annual Environmental Management Report** (AEMR). The AEMR shall review the performance of the project against the Operation Environmental Management Plan (refer to condition 5.3 of this approval), the conditions of this approval and other licences and approvals relating to the project. The AEMR shall include, but not necessarily be limited to:

a) details of compliance with the conditions of this approval;

b) a copy of the Complaints Register (refer to condition 4.3 of this approval) for the preceding twelve-month period (exclusive of personal details), and details of how theses complaints were address and resolved;

c) identification of any circumstances in which the environmental impacts and performance of the project during the year have not been generally consistent with the environmental impacts and performance predicted in the documents listed under condition 1.1 of this approval, with details of additional mitigation measures applied to the project to address recurrence of these circumstances ;

d) results of all environmental monitoring required under this approval and other approvals, including interpretations and discussion by a suitably qualified person; and

e) a list of all occasions in the preceding twelve-month period when environmental performance goals for the project have not been achieved, indicating the reason for failure to meet the goals and the action taken to prevent recurrence of that type of incident.

The Proponent shall submit a copy of the AEMR to the Director-General every year, with the first AEMR to be submitted no later than twelve months after the commencement of operation of the project. The Director-General may require the Proponent to address certain matters in relation to the environmental performance of the project in response to review of the Annual Environmental Report. Any action required to be undertaken shall be completed

within such period as the Director-General may require. The Proponent shall make copies of each AEMR available for public inspection on request.
