

APPENDIX A

Detailed Review of Checklist of Approval – Compliance Tracking

Lamberts North Compliance Tracking

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
PART A - ADMINISTRATIVE CONDITIONS								
Terms of approval	A1	The Proponent shall carry out the project generally in accordance with the:	Project Approval, Environmental Assessment	Approved		Secretary	Based on the review undertaken, the Lamberts North operations have been carried out in accordance with the requirements.	Compliant
	a)	Major Project Application 09_0186;			Feb-12			
	b)	Mt Piper Ash Placement (two volumes) – Environmental Assessment (EA), prepared by Sinclair Knight Merz, August 2010;			Aug-10			
	c)	Mt Piper Ash Placement – Submissions Report, prepared by Sinclair Knight Merz, March 2011;			March 2011 & June 2012			
	d)	Delta’s Letter to the Department – Submissions Report Response to the Department and Agency Issues (dated 22 June 2011); and			Jun-11			
	e)	the conditions of this approval.						
	A2	In the event of an inconsistency between:	Project Approval	Obligation	n/a	Secretary	No inconsistencies were observed between the listed documents during implementation of the project or during the course of the review of operations for the AEMR.	Compliant
	a)	the conditions of this approval and any document listed from condition A1a) to A1(d) inclusive, the conditions of this approval shall prevail to the extent of the inconsistency; and						
	b)	any of the documents listed from conditions A1a) to A1(d) inclusive, the most recent document shall prevail to the extent of inconsistency.						
	A3	The Proponent shall comply with the reasonable requirements of the Director-General arising from the Department’s assessment of:	Project Approval	Obligation	n/a	Secretary	In a letter dated 9 January 2019, the Secretary of the DPIE requested eight (8) actions arising from their assessment of the 2017-18 AEMR. These actions have been addressed in Section 5 of the 2018-19 AEMR.	Compliant
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.							
A4	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 A1 of this approval.					A request was made from the Secretary of the DPIE on April 2018 to have an Independent Environmental Audit (IEA) commissioned by June 2019. The IEA was performed in October 2018 (SLR, 2018)	Compliant	
Limits of Approval	A5	This approval shall lapse five years after the date on which it is granted, unless the works that are the subject of this approval are physically commenced on or before that time.	Project Approval	n/a	n/a	Secretary	The Project Approval for Lamberts North Ash Repository (DPI, 2012) is dated 16 February 2012 with construction works on the Lamberts North Ash Repository project commencing 7 January 2013, following approval of the CEMP by DPE in December 2012. Ash placement commenced in September 2013, well before the ‘deadline’ date.	Compliant
Statutory Requirements	A6	The Proponent shall ensure that all licences, permits and approvals are updated and/or obtained as required by law and maintained as required with respect to the project. No condition of this approval removes the obligation for the Proponent to obtain, renew or comply with such licences, permits or approvals.	Project Approval	on-going	on-going	TBA	Based on the Environmental Assessment (SKM, 2010) and OEMP (EANSW, 2019), no permits were required during the operational phase of the project. Prior to construction licences for sinking boreholes were obtained from the NSW Office of Water. No Commonwealth permits, licences or approvals have been identified for the project. The project complies with the requirements of EnergyAustralia NSW’s EPL 13007 (See Section 1 of the 2018-19 AEMR)	Compliant
Staging	A7	Where the Proponent intends to construct and operate the project in discrete stages (i.e Lamberts North and Lamberts South) it may comply with the requirements in conditions B4, B5, D2, D3 and D4 separately for each stage.	Project Approval	on-going	on-going	Secretary	A CEMP (CDM Smith, 2012a) for construction (CoA B4) including the Construction Noise Management Plan (CoA B5) was approved by the DPI 1 December 2012. An OEMP (CDM Smith, 2013) for operation (CoA D2) of Lamberts North including the Operational Noise Management Plan (CoA D3) and Groundwater Management Plan (CoA D4) was approved by the DPI on 13 May 2013. The OEMP was reviewed and updated by EnergyAustralia (2019) in the 2018-19 reporting period which was approved by the DPIE on 1 October 2019. The abovementioned conditions are compliant for the Lamberts North and have not applied to Lamberts South as no construction works have commenced.	Compliant

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PART B - PRIOR TO CONSTRUCTION CONDITIONS								
Environmental Representative	B1	Prior to the commencement of any construction activities, or as otherwise agreed by the Director-General, the Proponent shall nominate for the approval of the Director- General a suitably qualified and experienced Environmental Representative(s). The Proponent shall engage the Environmental Representative(s) during any construction activities, and throughout the life of the project, or as otherwise agreed by the Director- General. The Environmental Representative(s) shall:	Project Approval	Approved	1/12/2012	Secretary	In October 2012 Delta Electricity nominated the Senior Environment Officer Kelly Gillen as the Environmental Representative. The Senior Environment Officer was approved as the Environmental Representative by the DPI on 01 December 2012. The Senior Environment Officer oversees the implementation of Lamberts North operations through attendance at Monthly Client Meetings with Lend Lease. The Senior Environment Officer guides the project through site visits, sampling, auditing and other regulatory activities to ensure compliance with the environmental requirements of the CoAs and all relevant licences. In April 2015, EnergyAustralia NSW notified the DPE of Ms Gillen's new position within the organisation and nominated the new Senior Environment Officer Coleen Milroy as the Environmental Representative. In April 2018, EnergyAustralia NSW advised the DPE of Mrs. Skye Zorz's nomination for the role of Environmental Representative for the Mount Piper Ash Placement Project and this was approved by the Secretary and Mrs. Zorz was approved for the role of Environmental Representative.	Compliant
	a)	oversee the implementation of all environmental management plans and monitoring programs required under this approval, and advise the Proponent upon the achievement of these plans/programs;						
	b)	consider and advise the Proponent on its compliance obligations against all matters specified in the conditions of this approval and the Statement of Commitments; and						
	c)	have the authority and independence to recommend to the Proponent reasonable steps to be taken to avoid or minimise unintended or adverse environmental impacts and, failing the effectiveness of such steps, to recommend to the Proponent that relevant activities are to be ceased as soon as reasonably practicable if there is a significant risk that an adverse impact on the environment will be likely to occur.						
Groundwater Modelling	B2	The Proponent shall undertake groundwater modelling by either adapting the existing UTS (2007) groundwater model to Lamberts North or developing a new groundwater model for Lamberts North. The updated model should be calibrated to site-specific data. In either case, the model shall incorporate the findings of groundwater monitoring of the existing ash placement areas. The Proponent shall consult with the SCA in the preparation of the groundwater model and the model shall be provided to the SCA within five months of project approval, unless otherwise agreed by the Director-General. The model shall address but not necessarily be limited to the following:	CEMP - Section 8	Complete	14/11/2012	Secretary	A Groundwater modelling report was prepared by CDM Smith in November 2012 (CDM Smith, 2012b). The report was prepared in consultation with the SCA and evaluated the potential impacts of construction and operational activities at the site and to assist in determining appropriate surface and groundwater management measures. No construction work has commenced at Lamberts South.	Compliant
	a)	the findings of the groundwater monitoring of existing ash placement areas and be based on average groundwater quality data;	Groundwater Model Report Version #2	Complete	8/10/2012	Secretary		
	b)	updated predictions of the long term behaviour, fate and impacts of ash placement, in particular for water quality parameters such as sulphates, chlorides, boron, manganese, nickel, zinc, molybdenum copper, arsenic and barium;						
	c)	updated risk assessment for ground and surface water quality impacts under a range of rainfall events of differing duration and intensities (including up to a 100 year ARI event);						
	d)	calibration to site-specific data; and						
	e)	identification of appropriate surface and groundwater management measures required in order to achieve a neutral or beneficial effect on water quality.						

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Groundwater Monitoring	B3	Baseline groundwater monitoring data, including groundwater quality, location of groundwater monitoring wells, depth and flow of groundwater in the project area should be obtained for a minimum of two sampling events prior to construction and a minimum of two sampling events after construction and prior to ash placement commencing. The baseline monitoring data along with the modelling predictions in B2 should be used in the consideration of the design of the ash placement facilities. The location of groundwater monitoring wells and parameters to be monitored should be undertaken in consultation with the SCA. Prior to construction of Lamberts South the Proponent shall conduct baseline groundwater data collection as set out above, and use the results and the modelling predictions in B2 in the consideration of the design of the ash placement facilities.	Groundwater report version #2	Complete for Lamberts North	12/11/2012 & 9/11/2012	Secretary	Groundwater bores were installed in July 2012 and were licenced for their construction with NSW Office of Water. The first sampling event for baseline testing was performed upon installation and prior to construction. The location and parameters to be undertaken were done in consultation with SCA. Existing historical groundwater bores that were established since the construction of Mt Piper are used to supplement the newly installed groundwater bores.	Compliant
Construction Environmental Management Plan	B4	The Proponent shall prepare and implement a Construction Environmental Management Plan (CEMP) to outline environmental management practices and procedures to be followed during construction of the project. The Plan shall be prepared in consultation with Lithgow City Council and relevant government agencies, and be consistent with the Guideline for the Preparation of Environmental Management Plans (DIPNR, 2004 or its latest revision) and shall include, but not necessarily be limited to:	Section 8 CEMP	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	a)	a description of all relevant activities to be undertaken on the site during construction including an indication of stages of construction, where relevant;	CEMP	Approved	1/12/2012	Secretary		
	b)	identification of the potential for cumulative impacts with other construction activities occurring in the vicinity and how such impacts would be managed;						
	c)	details of any site compounds and mitigation, monitoring, management and rehabilitation measures specific to the site compound(s) that would be implemented;						
	d)	statutory and other obligations that the Proponent is required to fulfil during construction including all relevant approvals, consultations and agreements required from authorities and other stakeholders, and key legislation and policies;						
	e)	evidence of consultation with relevant government agencies required under this condition and how issues raised by the agencies have been addressed in the plan;						
	f)	a description of the roles and responsibilities for all relevant employees involved in the construction of the project including relevant training and induction provisions for ensuring that all employees, contractors and subcontractors are aware of their environmental and compliance obligations under these conditions of approval;						
	g)	details of how the environmental performance of construction will be managed and monitored, and what actions will be taken to address identified potential adverse environmental impacts;						
	h)	specific consideration of relevant measures to address any requirements identified in the documents referred to under conditions A1(b) and A1(d);						
	i)	a complaints handling procedure during construction;						
	j)	emergency management measures including measures to control bushfires;						
	k)	details of waste management including reuse and/or recycling of waste material, to minimise the need for treatment or disposal of those materials outside the site; and						
l)	the additional requirements of this approval.							
		The CEMP for the project (or any stage of the project) shall be submitted to the Director-General for approval at least four weeks prior to the commencement of any construction work associated with the project (or stage as relevant), unless otherwise agreed by the Director-General. Construction shall not commence until written approval has been received from the Director-General.						

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Construction Noise Management Plan	B5	As part of the CEMP for the project, the Proponent shall prepare and implement the following plans:	CEMP Noise Sub Plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing a Construction Noise Management Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	a)	a Construction Noise Management Plan to detail how construction noise impacts would be minimised and managed. The Plan shall be developed in consultation with the EPA and shall include, but not necessarily be limited to:						
	i)	details of construction activities and an indicative schedule for construction works;						
	ii)	identification of construction activities that have the potential to generate noise impacts on sensitive receivers;						
	iii)	identification of noise criteria and procedures for assessing noise levels at sensitive receivers;						
	iv)	details of reasonable and feasible actions and measures to be implemented to minimise noise impacts;						
	v)	details of noise monitoring and if any noise exceedance is detected, how any non-compliance would be rectified; and						
vi)	procedures for notifying sensitive receivers of construction activities that are likely to affect their noise amenity.							
Groundwater Management Plan	b)	a Groundwater Management Plan to detail measures to manage groundwater impacts. The Plan shall be prepared in consultation with the NOW and the SCA and include, but not necessarily be limited to:	CEMP Groundwater Sub plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing a Groundwater Management Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	i)	identification of the construction activities that could affect groundwater at the site, including groundwater interference and impacts to groundwater users and dependent species;						
	ii)	ii) a description of the management controls to minimise impacts to groundwater during construction;						
	iii)	methods for monitoring groundwater during construction including a program to monitor groundwater flows and groundwater quality in the project area;						
	iv)	a response program to address indentified exceedances of existing groundwater quality criteria approved for Area 1 (the existing ash placement area); and						
	v)	provisions for periodic reporting of results to the SCA during construction.						

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Soil and Surface Water Management Plan	c)	a Soil and Surface 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 construction period. The Plan shall be based on best environmental practice and shall be prepared in consultation with the SCA and the NOW and any other relevant government agency. The Plan shall include, but not necessarily be limited to:	CEMP Soil and Surface Water Sub Plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing a Soil and Surface Water Management Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	i)	baseline data on the water quality and available flow data in Huons Creek, Lamberts Gully Creek and Neubecks Creek;						
	ii)	water quality objectives and impact assessment criteria for Huons Creek, Lamberts Gully Creek and Neubecks Creek;						
	iii)	a geomorphic assessment of the capacity of Lamberts Gully Creek to accommodate additional flow under a range of rainfall events and duration, prior to commencement of construction works;						
	iv)	identification of the construction activities that could cause soil erosion or discharge sediment or water pollutants from the site;						
	v)	description of stockpile locations and disposal methods;						
	vi)	a description of the management methods to minimise soil erosion or discharge of sediment or water pollutants from the site, including a strategy to minimise the area of bare surfaces, stabilise disturbed areas, and minimise bank erosion;						
	vii)	demonstration that the proposed erosion and sediment control measures will conform with, or exceed, the relevant requirements of Managing Urban Stormwater: Soils and Construction (Landcom, 2004);						
	viii)	a site water management strategy identifying drainage design including the separation of clean and dirty water areas for the project, details of the lining of surface water collection ponds and the associated water management measures including erosion and sediment controls and provisions for recycling/reuse of water and the procedures for decommissioning water management structures on the site and consideration to the treatment of water prior to discharge to the environment;						
	ix)	measures to monitor and manage soil and water impacts in consultation with NOW and DPI (Fisheries) including: control measures for works close to or involving waterway crossings (including rehabilitation measures following disturbance and monitoring measures and completion criteria to determine rehabilitation success);						
	x)	measures to monitor and manage flood impacts in consultation with NOW and shall include, but not necessarily be limited to a flood model for predicted water levels and contingency measures for the site during potential floods;						
	xi)	a program to monitor surface water quality, including Lamberts Gully Creek and Neubecks Creek;						
	xii)	a protocol for the investigation of identified exceedances in the impact assessment criteria;						
	xiii)	a response plan to address potential adverse surface water quality exceedances; and						
xiv)	provisions for periodic reporting of results to the DPI (Fisheries), NOW and the SCA as per condition B8.							

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Air Quality Management Plan	d)	a Air Quality Management Plan, to provide details of dust control measures to be implemented during the construction of the project. The Plan shall be prepared in consultation with the EPA and should include, but not necessarily be limited to:	CEMP - Air Quality Sub plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing an Air Quality Management Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	i)	identification of sources of dust deposition including, truck movements, regrading, backfilling, stockpiles and other exposed surfaces;						
	ii)	identification of criteria, monitoring and mitigation measures for the above sources; and						
	iii)	a reactive management programme detailing how and when construction operations are to be modified to minimise the potential for dust emissions, should emissions exceed the relevant criteria.						
Flora and Fauna Management Plan	e)	a Flora and Fauna Management Plan, to outline measures to protect and minimise loss of native vegetation and native fauna habitat as a result of construction of the project. The Plan shall be prepared in consultation with the EPA and shall include, but not necessarily be limited to:	CEMP Flora and Fauna Sub Plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing a Flora and Fauna Management Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	i)	plans showing terrestrial vegetation communities; important flora and fauna habitat areas; locations of threatened flora and fauna and areas to be cleared. The plans shall also identify vegetation adjoining the site where this contains important habitat areas and/or threatened species, populations or ecological communities;						
	ii)	procedures to accurately determine the total area, type and condition of vegetation community to be cleared;						
	iii)	methods to manage impacts on flora and fauna species and their habitat which may be directly or indirectly affected by the project, procedures for vegetation clearing or soil removal/stockpiling and procedures for identifying and re-locating hollows, installing nesting boxes and managing weeds; and						
	iv)	a procedure to review management methods where they are found to be ineffective.						
Aboriginal Heritage Plan	f)	an Aboriginal Heritage Plan to monitor and manage Aboriginal heritage impacts in consultation with registered Aboriginal stakeholders and prepared in consultation with the EPA. The plan should include but not necessarily limited to:	CEMP Aboriginal Sub plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing an Aboriginal Heritage Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	i)	an updated Cultural Heritage Management Plan to cover the protection of sites previously recorded in the 2005 Aboriginal heritage assessment;						
	ii)	procedures for the management of unidentified objects and/or human remains, including ceasing work;						
	iii)	Aboriginal cultural heritage induction processes for construction personnel; and						
	iv)	procedures for ongoing Aboriginal consultation and involvement should Aboriginal heritage sites or objects be found during construction.						
Ash Transportation Plan	g)	An Ash Transportation Plan to provide details on the preferred option for the transportation of ash from the Mt Piper Power Station to the ash placement areas. The Plan shall include but not necessarily limited to:	CEMP Ash Transport Plan	Approved	1/12/2012	Secretary	A CEMP (CDM Smith, 2012a) for construction at Lamberts North containing an Ash Transportatoin Management Plan was developed in consultation with Delta Electricity Environment Section, NOW and SCA. The CEMP was approved by the DPI in November 2012.	Compliant
	i)	justification of the proposed option for ash transportation (either haulage access roads and/or conveyor) for ash transportation;						
	ii)	details of the proposed option, including construction requirements, impacts and mitigation measures;						
	iii)	plans showing the location of the chosen option; and						
	iv)	provision of mitigation measures should the conveyor breakdown						

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Biodiversity Offsets	B6	The Proponent shall develop and submit for the approval of the Director-General, a Biodiversity Offset Management Plan. The Biodiversity Offset Management Plan is to be submitted within 12 months of the project approval, unless otherwise agreed to by the Director-General. The Plan shall be developed in consultation with the EPA and shall:	BOMP	Approved	24/08/2015	Secretary	A Biodiversity Offset Management Plan (BOMP) for Lamberts North in consultation with OEH was submitted 14 May 2013 to DPI. The BOMP (Delta Electricity, 2012) was not approved 18 June 2013 and DPI requested the BOMP to be revised to include an offset of 1:1 to the existing rehabilitation site and be resubmitted. The BOMP was revised in consultation with OEH and submitted 23 July 2015. The revised BOMP (EANSW, 2015) was approved 24 August 2015. A Biodiversity Offset Strategic Outline (BOSO) was prepared for Lamberts South and was considered appropriate by the Department.	Compliant
	a)	identify the objectives and outcomes to be met by the Biodiversity Offset Management Plan;						
	b)	describe the size and quality of the habitat/vegetation communities of the offset;						
	c)	identify biodiversity impacts, including impacts related to the loss of impacted flora and fauna including threatened Capertee Stringybark (<i>Eucalyptus cannonii</i>), nine (9) hectares of remnant vegetation (including, Red Stringy Bark Woodland, Scribbly Gum Woodland, Ribbon Gum Woodland), habitat for microbat and woodland bird species and the 31 ha of rehabilitated vegetation to be removed;						
	d)	describe the decision-making framework used in selecting the priority ranking of compensatory habitat options available in the region. Where possible, this should include purchase of land, development of agreements with identified land management authorities (e.g EPA, local Council) for long term management and funding of offsets and mitigation measures, and installation of identified mitigation measures;						
	e)	include an offset for direct and indirect impacts of the proposal which maintains or improves biodiversity values;						
	f)	identify the mechanisms for securing the biodiversity values of the offset measures in perpetuity and identify a monitoring regime, responsibilities, timeframes and performance criteria; and						
	g)	detail contingency measures to be undertaken should monitoring against performance criteria indicate that the offset/ rehabilitation measures have not achieved performance outcomes. Rehabilitation measures are required to be implemented to ensure that the biodiversity impacts are consistent with a maintain or improve biodiversity outcome.						
Ecological Monitoring Program	B7.	The Proponent shall prepare and implement an Ecological Monitoring Program prior to construction, in consultation with the NOW and the DPI (Fisheries), to monitor and quantify the impacts on the ecology of Neubecks Creek and the associated riparian environment. The Program shall include, but not necessarily be limited to:	EMP	Approved	31/11/2012	NOW, (DPI Fisheries)	The Ecological Monitoring Plan (EMP) was produced 31 November 2012 in consultation with NOW and DPI (Fisheries). Baseline data was sampled 7 November 2012 and autumn and spring sampling obtained for 2013 and 2014. Spring sampling for the September 2016 – August 2017 reporting period was performed in December 2016 (Cardno, 2017). Autumn sampling for the September 2017 – August 2018 reporting period was performed in May 2018 (Cardno, 2018). Spring sampling for the September 2018 – August 2019 reporting period was performed in December 2018 (Cardno, 2019).	Compliant
	a)	a sampling, data collection and assessment regime to establish baseline ecological health and for ongoing monitoring of ecological health of the instream environment during construction and throughout the life of the project (including operation);	EMP	Complete	31/11/2012	Secretary		
	b)	at least one in-stream sampling period prior to ash placement at Neubecks Creek and at least two (2) sampling periods following ash placement at each of Lamberts North and Lamberts South;	Report for Spring 2012, Autumn 2013: (Annual),Spring 2013	Complete	15/07/2015	Secretary		
	c)	an assessment regime for monitoring the ecological health of the riparian environment for a period of at least five (5) years after final capping; and	EMP	Complete	31//11/2012	Secretary		
	d)	management measures to address any adverse ecological impacts.	EMP	Complete	31//11/2012	Secretary		

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Compliance Monitoring and Tracking	B8.	The Proponent shall develop and implement a Compliance Tracking Program for the project, prior to commencing construction, to track compliance with the requirements of this approval and shall include, but not necessarily be limited to	This document	Approved	13/12/2012	Secretary	A Compliance Tracking program (this document) was developed & implemented prior to commencing construction. The Compliance and Tracking document was approved by DPI on 13 December 2012.	Compliant
	a)	provisions for periodic review of the compliance status of the project against the requirements of this approval and the Statement of Commitments detailed in the document referred to in condition A1c) of this approval;	This document	Complete	Ongoing	Secretary		
	b)	provisions for periodic reporting of the compliance status to the Director-General;	AEMR, CoA and CEMP compliance	Complete	Ongoing	Secretary		
	c)	a program for independent environmental auditing in accordance with AS/NZ ISO 19011:2003 - Guidelines for Quality and/or Environmental Management Systems Auditing;	EMS procedures #13 & #16	Complete	Ongoing	Secretary		
	d)	procedures for rectifying any non-compliance identified during environmental auditing or review of compliance;	EMS procedure #14	Complete	Ongoing	Secretary		
	e)	mechanisms for recording environmental incidents and actions taken in response to those incidents;	EMS procedure #14	Complete	Ongoing	Secretary		
	f)	provisions for reporting environmental incidents to the Director-General during construction and operation; and	EMS procedure #14	Complete	Ongoing	Secretary		
	g)	provisions for ensuring all employees, contractors and sub-contractors are aware of, and comply with, the conditions of this approval relevant to their respective activities.	CEMP+ CEMP compliance document + training + induction	Complete	Ongoing	Secretary		
		The Compliance Tracking Program shall be implemented prior to construction of the project with a copy submitted to the Director-General for approval at least four weeks prior to the commencement of the project, unless otherwise agreed by the Director-General.	This document	Approved	13/12/2013	Secretary		
B9.	Nothing in this approval restricts the Proponent from utilising any existing compliance tracking programs administered by the Proponent to satisfy the requirements of condition B8. In doing so, the Proponent must demonstrate to the Director-General how these systems address the requirements and/or have been amended to comply with the requirements of the condition.	EMS including Ellipse, Lawlex in addition to this document	on-going	n/a	Secretary			

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Community Information and Complaints Management Provision of Information	B10.	Prior to the construction of the project, the Proponent shall establish and maintain a website for the provision of electronic information associated with the project. The Proponent shall, subject to confidentiality, publish and maintain up-to-date information on this website or dedicated pages including, but not necessarily limited to:	EA web page	Complete	5/12/2012	Secretary	A project website is available for the Lamberts North Project: https://www.energyaustralia.com.au/about-us/energy-generation/lamberts-north-ash-repository The webpage hosts the Environmental Assessment, Submissions report and approvals, as well as Environmental Management Plans, Annual Environmental Management Reports and Compliance Tracking. Progress on operations and outcomes of compliance tracking are detailed within the Quarterly Community meeting and the minutes from this meeting are available from the following website: https://www.energyaustralia.com.au/about-us/energy-generation/mt-piper-power-station/mt-piper-and-wallerawang-community	Compliant
	a)	the documents referred to under condition A1 of this approval;	EA web page	Complete	5/12/2012	Secretary		
	b)	this project approval, Environment Protection Licence and any other relevant environmental approval, licence or permit required and obtained in relation to the project;	EA web page	Complete	05/12/2012	Secretary		
	c)	all strategies, plans and programs required under this project approval, or details of where this information can be viewed;	EA web page	Complete	5/12/2012	Secretary		
	d)	Information on construction and operational progress; and	EA web page	Complete	5/04/2013	Secretary		
	e)	the outcomes of compliance tracking in accordance with the requirements of this project approval.	EA web page	Complete	5/12/2012	Secretary		
Complaints and Enquiries Procedure	B11.	Prior to the construction of the project, the Proponent shall ensure that the following are available for community complaints and enquiries during construction and operation:	EA web page	Complete	05/12/2012 and 04/2015	Secretary	The Project website contains a link to the following website with contains the relevant contact details are available from the following website: https://www.energyaustralia.com.au/about-us/energy-generation/mt-piper-power-station This website lists the following contact details for the project: 24 hour contact number – call Mt Piper Power Station on (02) 6354 8111 Postal Address: EnergyAustralia NSW – Mt Piper Power Station Locked Bag 1000 Portland NSW 2847 Email: contactus@energyaustraliansw.com.au	Compliant
	a)	a 24 hour contact number(s) on which complaints and enquiries about construction and operational activities may be registered;						
	b)	a postal address to which written complaints and enquiries may be sent; and						
	c)	an email address to which electronic complaints and enquiries may be transmitted.						
	The telephone number, postal address and email address shall be published in a newspaper circulating in the local area prior to the commencement of the project. The above details shall also be provided on the website required by condition B11 of this approval.	Community information plan (CIP) article published in Lithgow Mercury 8/12/2012	Complete	5/12/2012	Secretary			

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Complaint register	B12	The Proponent shall record the details of complaints received through the means listed under condition B11 of this approval in a Complaints Register. The Register shall record, but not necessarily be limited to:	EMS procedure #14	on-going	Ongoing	EA	Any complaints to EnergyAustralia NSW go via the switchboard, or through email or mail and are then redirected to the appropriate area of EnergyAustralia NSW operations. All complaints are recorded in the Ellipse system in the Incidents and Complaints Register with all details captured including actions to be taken if necessary as per Environment Management System Administration Procedure for non-conformity, corrective and preventative action. If actions were necessary, a review of those actions is undertaken before the work order is closed. In addition, the ash contractors produce a monthly compliance report including a record of any complaints received. No complaints were received regarding the Ash Repository which included the Lamberts North Project for the reporting period (as per Appendix I of the AEMR).	Compliant
	a)	the date and time of the complaint;						
	b)	the means by which the complaint was made (e.g. telephone, email, mail, in person);						
	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)	the time taken to respond to the complaint;						
	f)	any investigations and actions taken by the Proponent in relation to the complaint;						
	g)	any follow-up contact with, and feedback from, the complainant; and						
	h)	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.							
Community Information Plan	B13	Prior to the commencement of construction of the project, the Proponent shall prepare and implement a Community Information Plan which sets out the community communications and consultation processes to be undertaken during construction and operation of the project. The Plan shall include but not be limited to:	Community Information Plan	Approved	1/12/2012	Secretary	The Lamberts North Ash Placement Stakeholder Communications Plan (September 2012) was specifically prepared and implemented for the purposes of this project. The CIP was published in the local newspaper Lithgow Mercury 08 December 2012. A Community Information Plan (CIP) was also prepared in October 2013. The CIP was recently updated to reflect EnergyAustralia (EA) as the owners and remove any references to Delta Electricity in accordance with a recommendation from the Independent Environmental Audit (Aurecon, 2014).	Compliant
	a)	measures for disseminating information on the development status of the project and methods for actively engaging with surrounding landowners, including Forests NSW and affected stakeholders regarding issues that would be of interest/ concern to them during the construction and operation of the project; and						
	b)	procedures to inform the community where work has been approved to be undertaken outside the normal Construction hours, in particular noisy activities.						
		A copy of the Plan shall be provided to the Director-General one month prior to the commencement of construction.						
Design	B14	The ash placement areas shall be designed by a suitably qualified expert to ensure structural stability of the ash placement areas.	CDM Smith completed Design	Approved	1/12/2012	Secretary	Design approved by DPE 01 December 2012. The ash placement areas were designed by JK Williams, in consultation with Principal Contractors Lend Lease, to ensure structural stability of the ash placement areas. The ash placement areas were constructed in line with the design.	Compliant
PART C - DURING CONSTRUCTION- All Conditions in this section are covered in CEMP								
Environmental Incident Reporting	C1.	The Proponent shall notify the Director-General of any environmental incident 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.	PIRMP	Approved	Ongoing	EPA	No environmental incidents requiring notification of the Director-General occurred within the September 2018-August 2019 reporting period.	Not applicable
	C2	The Proponent shall meet the requirements of the Director-General to address the cause or impact of any environmental incident, as it relates to this approval, reported in accordance with condition C1 of this approval, within such period as the Director- General may require.						

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Construction Hours		Construction activities associated with the project shall only be undertaken during the following hours:	CEMP - Section 4.3	Approved	1/12/2012	Secretary	No construction activities that trigger the requirements described under these conditions have occurred during the reporting period.	Not applicable
	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.						
	C4.	Construction outside the hours stipulated in condition C3 of this approval is permitted in the following circumstances:						
	a)	where construction works do not cause audible noise at any sensitive receiver; or						
	b)	for the delivery of materials required outside these hours by the Police or other authorities for safety reasons; or						
	c)	where it is required in an emergency to avoid the loss of lives, property and/or to prevent environmental harm.						
	C5	The hours of construction activities specified under condition C3 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 C3 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 information necessary for the Director-General to reasonably determine that activities undertaken during the varied construction hours will not adversely impact on the acoustic amenity of sensitive receivers in the vicinity of the site.							
Construction Noise	C6.	The construction noise objective for the project is to manage noise from construction activities (as measured by LAeq (15 minute) descriptor) so as not to exceed:	CEMP - Section 5.1 and Noise Sub Plan	Approved	1/12/2012	Secretary	No construction activities that trigger the requirements described under this condition have occurred during the reporting period.	Not applicable
		Location Day (LAeq (15 minute)) dB(A)						
		All private receivers within the township of Blackmans Flat 46						
		All other residences 43						
	The Proponent shall implement reasonable and feasible noise mitigation measures with the aim of achieving the construction noise objective consistent with the requirements of the Interim Construction Noise Guideline (DECC, July 2009), including noise generated by heavy vehicle haulage and other construction traffic associated with the project. Any activities that have the potential for noise emissions that exceed the objective must be identified and managed in accordance with the Construction Noise Management Plan (as referred to under condition B5a) of this approval).							
Dust Generation	C7.	The Proponent shall construct the project in a manner that minimises dust emissions from the site, including wind-blown from earth works and stockpiles 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.	CEMP Air quality Sub plan	Approved	1/12/2012	Secretary	No construction activities that trigger the requirements described under this condition have occurred during the reporting period.	Not applicable

Lamberts North Compliance Tracking

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Heritage Impacts	C8.	If during the course of construction the Proponent becomes aware of any previously unidentified Aboriginal object(s), all work likely to affect the object(s) shall cease immediately and the EPA (OEH) informed in accordance with the National Parks and Wildlife Act 1974. In addition, registered Aboriginal stakeholders shall be informed of the finds. Works shall not recommence until an appropriate strategy for managing the objects has been determined in consultation with the EPA (OEH) and the registered Aboriginal stakeholders and written authorisation from the EPA (OEH) is received by the Proponent.	CEMP aboriginal sub plan	Approved	1/12/2012	Secretary	The course of action for Aboriginal objects identified during construction is detailed in CEMP Aboriginal sub-plan approved by DPI 01 December 2012. No Aboriginal artefacts were discovered during construction.	Compliant
	C9.	If during the course of construction the Proponent becomes aware of any unexpected historical relic(s), all work likely to affect the relic(s) shall cease immediately and the EPA (OEH (Heritage Branch)) notified in accordance with the Heritage Act 1977. Works shall not recommence until the Proponent receives written authorisation from the EPA (OEH (Heritage Branch)).	CEMP Aboriginal Sub plan	Approved	1/12/2012	Secretary	No historical relics were discovered during construction.	Compliant
Soil and Water Quality Impacts	C10	The Proponent shall comply with section 120 of the Protection of the Environment Operations Act 1997 which prohibits the pollution of waters.	CEMP- Soil and Water Sub Plan	Approved	1/12/2012	Secretary	Compliance is achieved through the CEMP Soil and water sub-plan approved by DPI 01 December 2012 and EPL 13007.	Compliant
	C11	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:						
	a)	Managing Urban Stormwater: Soils and Conservation (Landcom, 2004);						
	b)	Managing Stormwater: Urban Soils and Construction 2A Installation of Services (DECC 2008); and						
	c)	Managing Stormwater: Urban Soils and Construction Vol 2C Unsealed Roads (DECC 2008).						
C12.	During construction, the Proponent shall maintain a buffer of 50 metres from the construction work to Neubecks Creek.	Buffer was maintained as documented in JK Williams Contractor meeting minutes.	Compliant					
C13.	Surface water drainage must be appropriately engineered and stabilised to convey run off without collapse or erosion. Surface water run off collection ponds are to be lined.	Surface water drainage engineered and stabilised as per CEMP Soil and Water sub-plan approved by DPI 01 December 2012.	Compliant					
Waste Generation and Management	C14	All waste materials removed from the site shall only be directed to a waste management facility lawfully permitted to accept the materials.	CEMP- Section 4.3	on-going	Approved 1/12/2012 by DG subject to conditions addressed in letter dated 1/02/2012	Secretary	EnergyAustralia NSW manages all site waste in accordance with EPL 13007 disposal and restricted waste area or via waste contractors with licenced waste contractor.	Compliant
	C15.	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.					No wastes generated outside the Lamberts North site were allowed to enter the area. To prevent the unlawful access to the repository area, regular security patrols are conducted across the site. Both Lend Lease and EnergyAustralia NSW personnel are required to report if they encounter any rubbish or wastes outside those that are allowed during routine operations.	Compliant
	C16.	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 the Waste Classification Guidelines (DECC, 2008), or any future guideline that may supersede that document.					EANSW manages all site waste in accordance with EPL 13007 disposal and restricted waste area or via waste contractors with licenced waste contractor.	Compliant
PART D - PRIOR TO OPERATION								
Ash Management	D1.	The Proponent shall prepare a long-term ash management strategy including a program for investigation and assessment of alternative ash management measures with a goal of 40% reuse of ash by 31 December 2020. The report shall be submitted to the Director-General six months prior to the commencement of operations. The Proponent shall report on the status and outcomes of its investigations to the Director-General every two years from the commencement of the operation of the project, unless otherwise agreed by the Director-General.	Long Term Ash Management Strategy	Approved	30/07/12	Secretary	Lamberts North Consistency Report (SKM, 2012) and Ash Management Strategy (DMC, 2010) approved by DPI 30 July 2012 detailing the long-term ash management strategy for ash re-use. EnergyAustralia NSW have provided two yearly update on the status of the Ash Management Strategy in 2016 and 2018 (EANSW, 2016a; 2018)	Compliant

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Operational Environmental Management Plan	D2.	The Proponent shall prepare and implement an Operational Environmental Management Plan (OEMP) to detail an environmental management framework, practices and procedures to be followed during operation of the project. The Plan shall be prepared in consultation with Lithgow City Council and relevant government agencies, and shall be consistent with the Guideline for the Preparation of Environmental Management Plans (DIPNR 2004) and shall include, but not necessarily be limited to:	OEMP	Completed	19/05/13	Secretary	The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.	Compliant
	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 (including contractors) 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 environmental monitoring requirements outlined under conditions E12 to E18 inclusive;						
	g)	details of waste management including reuse and/or recycling of waste material, to minimise the need for treatment or disposal of those materials outside the site;						
	h)	specific consideration of relevant measures to address any requirements identified in the documents referred to under conditions A1(b) and A1(d) of this approval; and						
	i)	the additional requirements of this approval.						
		The Plan shall be submitted for the approval of the Director-General no later than four weeks prior to the commencement of operation of the project, unless otherwise agreed by the Director-General. Operation shall not commence until written approval has been received from the Director-General.						
	Nothing in this approval precludes the Proponent from incorporating the requirements of the Operational Environmental Management Plan into existing environmental management systems and plans administered by the Proponent.							
D3	As part of the OEMP for the project, required under condition D2 of this approval, the Proponent shall prepare and implement the following Management Plans:							
Operational Noise Management Plan	a)	an Operational Noise Management Plan to detail measures to mitigate and manage noise during operation of the project. The Plan shall be prepared in consultation with the EPA and include, but not necessarily be limited to:	OEMP	Completed	19/05/2013	Secretary	The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.	Compliant
	i)	identification of activities that will be carried out in relation to the project and the associated noise sources;						
	ii)	identification of all relevant sensitive receivers and the applicable criteria at those receivers commensurate with the noise limit specified under condition E7 of this approval;						
	iii)	noise monitoring procedures (as referred to in condition E12 of this approval) for periodic assessment of noise impacts at the relevant receivers against the noise limits specified under this approval and the predicted noise levels as detailed in the EA;						
	iv)	details of all management methods and procedures that will be implemented to control individual and overall noise emissions from the site during operation, including the feasibility of noise reducing benching;						
	v)	procedures to ensure that all reasonable and feasible noise mitigation measures are applied during operation of the project and procedures and corrective actions to be undertaken if non-compliance against the operational noise criteria as detailed in condition E7 is detected at the sensitive receivers; and						

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
	vi)	provisions for periodic reporting of results to the EPA as per condition B8.						
Groundwater Management Plan	b)	a Groundwater Management Plan to detail measures to mitigate and manage groundwater impacts. The Plan shall be prepared in consultation with the NOW and the SCA and include, but not necessarily be limited to:	OEMP	Completed	19/05/2013	Secretary	<p>The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.</p> <p>It is noted that the ground and surface water monitoring carried out during the reporting period identified some exceedances of the surface water and groundwater environmental goals identified in the relevant sub-plans contained in the approved Lamberts North Ash Placement Project Operation Environmental Management Plan dated May 2013 (Lamberts North OEMP) triggering the contingency measures contained in the Lamberts North OEMP. These contingency measures require the carrying out of a further surface water and groundwater investigations and these investigations are currently under way.</p>	Compliant
	i)	consideration of the revised updated groundwater model as per condition B2;						
	ii)	baseline data on groundwater quality (including Huons Creek), location of groundwater monitoring wells, depth and available flow of groundwater in the project area;						
	iii)	identification of potential sources of water pollutants and management measures;						
	iv)	groundwater assessment criteria including trigger levels for remedial measures;						
	v)	a contingency plan for events that have the potential to pollute or contaminate groundwater sources of water. The plan shall include remediation actions and communication strategies (including notification of potentially affected nearby bore users) for the effective management of such an event to prevent discharge of these pollutants from all sources within the project area;						
	vi)	a monitoring program as per condition E15 for groundwater connectivity, water levels, groundwater flow and water quality over the short and long term that includes upstream and downstream locations. The program shall continue for a minimum of five years following final capping and landscaping;						
	vii)	a protocol for the investigation of identified exceedances of the groundwater impact assessment criteria; and						
	viii)	provisions for periodic reporting of results to the SCA as per condition B8.						
Soil and Surface Water Management Plan	c)	a Soil and Surface 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 be prepared in consultation with the NOW and the SCA and DPI (Fisheries). The Plan shall include, but not necessarily be limited to:	OEMP	Completed	19/05/2013	Secretary	<p>The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.</p> <p>It is noted that the ground and surface water monitoring carried out during the reporting period identified some exceedances of the surface water and groundwater environmental goals identified in the relevant sub-plans contained in the approved Lamberts North Ash Placement Project Operation Environmental Management Plan dated May 2013 (Lamberts North OEMP) triggering the contingency measures contained in the Lamberts North OEMP. These contingency measures require the carrying out of a further surface water and groundwater investigations and these investigations are currently under way.</p>	Compliant
	i)	baseline data on the surface water quality and available flow in Neubecks Creek and Lamberts Gully Creek;						
	ii)	water quality objectives and impact assessment criteria for Neubecks Creek and Lamberts Gully Creek;						
	iii)	identification of the operation activities that could cause soil erosion or discharge sediment or water pollutants from the site;						
	iv)	a description of the management controls to minimise soil erosion or discharge of sediment or water pollutants from the site, including a strategy to minimise the area of bare surfaces, stabilise disturbed areas and minimise bank erosion;						
	v)	demonstration that the proposed erosion and sediment control measures will conform with, or exceed, the relevant requirements of Managing Urban Stormwater: Soils and Construction (Landcom, 2004);						
	vi)	details of the water management system including separation of clean and contaminated/polluted water flows, provisions for the treatment, recycling/reuse and/or discharge of flows;						
	vii)	site water balance including water usage for ash placement, sources of water and quantity of run-off generated;						
	viii)	details of the lining for the surface water collection ponds;						
ix)	measures to minimise potential surface water infiltration;							

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
	x)	a flow and water quality monitoring program for Neubecks Creek and Lamberts Gully Creek that includes discharge points, upstream and downstream locations as per condition E16 and limits for identified pollutants;						
	xi)	specified remedial actions and contingency plans to mitigate any water quality exceedances on receiving waters including identified trigger levels for remedial measures or the activation of contingency plans; and						
	xii)	provisions for periodic reporting of results to the DPI (Fisheries) and the SCA as per condition B8.						
Air Quality Management Plan	d)	a Air Quality Management Plan to outline measures to minimise impacts from the project on local air quality. The Plan shall be prepared in consultation with NSW Health and the EPA and include, but not necessarily be limited to:	OEMP	Completed	19/05/2013	Secretary	The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.	Compliant
	i)	baseline data on dust deposition levels;						
	ii)	air quality objectives and impact assessment criteria;						
	iii)	an assessment of alternative methods of ash placement to minimise the exposure of active placement areas to prevailing winds;						
	iv)	mitigation measures to be incorporated during ash placement activities, haulage, etc;						
	v)	an operating protocol for the ash placement irrigation system including activation rates, application rates and area of coverage and means of dealing with water shortages;						
	vi)	detail how ash placement moisture levels will be maintained;						
	vii)	a contingency plan to deal with high winds and dust suppression;						
	viii)	a protocol for the investigation of visible emissions from the ash placement area;						
	ix)	a response plan to address exceedances in visible emissions including PM10, TSP and deposited dust from the ash placement areas; and						
	x)	an air quality monitoring program as referred to in condition E18 of this approval including identified air quality monitoring locations (including monitoring at sensitive receivers) and meteorological monitoring to predict high wind speed events;						
	xi)	provisions for periodic reporting of results to the EPA as per condition B8; and						
xii)	a protocol for suppressing dust emissions within licence limits under normal and adverse weather conditions at all stages of the ash placement process.							
Landscape/Revegetation Plan	e)	a Landscape/Revegetation Plan to outline measures to minimise the visual impacts of the ash placement areas and ensure the long-term stabilisation of the site and compatibility with the surrounding landscape and land use. The Plan shall include, but not necessarily be limited to:	OEMP	Completed	19/05/2013	Secretary	The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.	Compliant
	i)	identification of design objectives and standards based on local environmental values, vistas, and land uses;						
	ii)	identification of the timing and progressive implementation of revegetation works for ash placement areas as they are completed, including short-term and long term goals including landscape plans;						
	iii)	a schedule of species to be used in revegetation, including the use of local native species in revegetation works selected by a qualified expert to ensure the rehabilitation works do not compromise the long term integrity of the capping; and						
	iv)	procedures and methods to monitor and maintain revegetated areas during the establishment phase and long-term.						

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Site Rehabilitation Management Plan	f)	a Site Rehabilitation Management Plan to outline measures to stabilise and rehabilitate the site following project completion. The Plan shall be prepared in consultation with the SCA. The Plan shall include, but not necessarily be limited to:	OEMP	Completed	19/05/2013	Secretary	The Operation Environmental Management Plan (CDM Smith, 2013) was approved by DPI in May 2013 and operations at Lamberts North commenced in September 2013. The OEMP was reviewed by EnergyAustralia NSW during the 2018-19 reporting period to ensure that it reflects the current activities and management. The OEMP (EANSW, 2019) was approved by the DPIE on the 1st October 2019.	Compliant
	i)	reinstatement of geomorphologic stable drainage lines on the rehabilitated areas and a timeframe for rehabilitation;						
	ii)	restoration, rehabilitation and revegetation of the project's site;						
	iii)	measures to control water pollutants from rehabilitated areas; and						
	iv)	a program and timeframe for monitoring rehabilitated areas.						
Groundwater Quality and Geotechnical Impacts	D4.	Prior to commencement of operation the Proponent shall submit a geotechnical report prepared by a suitably qualified expert that demonstrates the site has been engineered as being suitable for ash placement. The report must also provide an evaluation of groundwater levels once re-profiling has been completed.	Lamberts North Environmental Geotechnical report	Complete	Report dated: 11/12/2012	Secretary	An evaluation of groundwater levels at Lamberts North (CDM Smith, 2012b) was provided to DPI May 2013. The groundwater level evaluation report demonstrated that the activities associated with preparation and re-profiling of Lamberts North area had minimal impact on groundwater levels on and immediately adjacent to the site.	Compliant
PART E - DURING OPERATIONS								
Operational Hours	E1	Operational activities associated with the project shall only be undertaken from 6.00 am to 8.00 pm Monday to Friday and 6.00am to 5.00pm Saturday and Sunday.	OEMP	Approved	On-going	Secretary	Lend Lease have advised that no operational activities have taken place outside the designated hours. Ash haul truck logs support this statement.	Compliant
	E2.	Operations outside the hours stipulated in condition E1 of this approval are only permitted in the following emergency situations:						Not applicable
	a)	where it is required to avoid the loss of lives, property and/or to prevent environmental harm; or						
	b)	breakdown of plant and/or equipment at the ash placement areas or the Mt Piper Power Station and the proposed Mt Piper Power Station Extension project with the effect of limiting or preventing ash storage at the power station outside the operating hours defined in condition E1; or						
	c)	a breakdown of an ash haulage truck(s) or the conveyor preventing haulage during the operating hours stipulated in condition E1 combined with insufficient storage capacity at the Mt Piper Power Station including the proposed Mt Piper Power Station Extension to store ash outside of the project operating hours; or						
	d)	in the event that the Australian Energy Market Operator (AEMO), or a person authorised by AEMO, directs the Proponent (as a licensee) under the National Electricity Rules to maintain, increase or be available to increase power generation for system security and there is insufficient ash storage capacity at the Mt Piper Power Station to allow for the ash to be stored.						
		In the event of conditions E2b) or E2c) arising, the Proponent is to take all reasonable and feasible measures to repair the breakdown in the shortest time possible.						
Emergency	E3	In the event that an emergency situation as referred to under condition E2b) or E2c) occurs more than once in any two month period, the Proponent shall prepare and submit to the Director-General for approval a report including, but not limited to:	OEMP	Approved	On-going	Secretary	Lend Lease have advised that no operational activities have takenplace outside the hours. No emergencies requiring out of hours' operation have occurred within the reporting period.	Not applicable
	a)	the dates and a description of the emergency situations;	OEMP	Approved	On-going	Secretary		
	b)	an assessment of all reasonable and feasible mitigation measures to avoid recurrence of the emergency situations;	OEMP	Approved	On-going	Secretary		
	c)	identification of a preferred mitigation measure(s); and	OEMP	Approved	On-going	Secretary		
	d)	timing and responsibility for implementation of the mitigation measure(s).	OEMP	Approved	On-going	Secretary		
		The report is to be submitted to the Director-General within 60 days of the second emergency situation occurring. The Proponent shall implement all reasonable and feasible mitigation measures in accordance with the requirements of the Director-General.	OEMP	Approved	On-going	Secretary		
E4.	The Proponent shall notify the EPA prior to undertaking any emergency ash haulage or placement operations outside of the hours of operation stipulated in condition E1 of this approval and keep a log of such operations.	OEMP	Approved	On-going	Secretary	Lend Lease have advised that no operational activities have takenplace outside the hours. No emergencies requiring out of hours' operation have occurred within the reporting period.	Not applicable	

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Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding		
	E5	The Proponent shall notify the Director-General in writing within seven days of undertaking any emergency ash haulage or placement operations outside of the hours of operation stipulated in condition E1 of this approval.	OEMP	Approved	On-going	Secretary	Lend Lease have advised that no operational activities have takenplace outside the hours. No emergencies requiring out of hours' operation have occurred within the reporting period.	Not applicable		
	E6	The Proponent shall notify nearby sensitive receivers (as defined in the Operational Noise Management Plan required under condition D3(a) of this approval) prior to 8.00 pm where it is known that emergency ash haulage or placement operations will be required outside of the hours of operation stipulated in condition E1 of this approval.	OEMP	Approved	On-going	Secretary	Lend Lease have advised that no operational activities have takenplace outside the hours. No emergencies requiring out of hours' operation have occurred within the reporting period.	Not applicable		
Operational Noise	E7	The cumulative operational noise from the ash placement area and ash haulage activity shall not exceed the following LAeq(15 minute) dB(A):	OEMP	Approved	On-going	Secretary	Noise criteria is included in Table 6-4 of the approved OEMP. Meteorological conditions to which the above criteria apply are included in Section 6.3.5.3 of the approved OEMP.	Compliant		
		Location Day (7am to 6pm) Evening (6pm to 10pm) Night (10pm to 7am)	OEMP	Approved	On-going	Secretary				
		All private sensitive receivers within the township of Blackmans Flat	OEMP	Approved	On-going	Secretary				
		This noise criteria set out above applies under all meteorological conditions except for any of the following:	OEMP	Approved	On-going	Secretary				
	a)	wind speed greater than 3 metres/second at 10 metres above ground level;	OEMP	Approved	On-going	Secretary				
	b)	stability category F temperature inversion conditions and wind speed greater than 2 metres/second at 10 metres above ground level; and	OEMP	Approved	On-going	Secretary				
	c)	stability category G temperature inversion conditions.	OEMP	Approved	On-going	Secretary				
		This criteria does not apply where the Proponent and an affected landowner have reached a negotiated agreement in regard to noise, and a copy of the agreement has been forwarded to the Director-General and the EPA.	OEMP	Approved	On-going	Secretary				
	E8.	To determine compliance with the LAeq(15 minute) noise limits, the noise monitoring equipment must be located at the most affected point	OEMP	Approved	On-going	Secretary			Addressed in section 6.3.5.4 of the approved OEMP and section 6.2.2 of the 2018-19 AEMR.	Compliant
	a)	within 30 metres of a dwelling façade where any dwelling on the property is situated more than 30 metres from the property boundary that is closest to the premises; or	OEMP	Approved	On-going	Secretary				
b)	approximately on the boundary where any dwelling is situated 30 metres or less from the property boundary that is closest to the premises.	OEMP	Approved	On-going	Secretary					
E9	For the purposes of monitoring noise from the premises to determine compliance with the noise limits:	OEMP	Approved	On-going	Secretary	Addressed in section 6.3.5.4 of the approved OEMP.	Compliant			
	Class 1 or 2 noise monitoring equipment as defined by AS IEC61672.1-2004 and ASIEC61672.2-2004, or other noise monitoring equipment accepted by the EPA in writing, must be used;	OEMP	Approved	On-going	Secretary					
	the modification factors in Section 4 of the NSW Industrial Noise Policy must be applied, as appropriate, to the noise levels measured by the noise monitoring equipment;	OEMP	Approved	On-going	Secretary					
	the meteorological data to be used for determining meteorological conditions is the data recorded by the meteorological weather station at the premises; and	OEMP	Approved	On-going	Secretary					
	stability category temperature inversion conditions are to be determined by the sigma method referred to in Part E4 of Appendix E to the NSW Industrial Noise Policy.	OEMP	Approved	On-going	Secretary					
E10	The Proponent shall implement measures to ensure noise attenuation of trucks. These measures may include, but are not necessarily limited to, installation of residential class mufflers, engine shrouds, body dampening, speed limiting, fitting of rubber stoppers to tail gates, limiting the use of compression braking, and ensuring trucks operate in a one-way system at the ash placement areas where feasible.	OEMP	Approved	19/05/2013	Secretary	The plant and equipment mitigation measures are included in Table 6-3 of the approved OEMP. No noise complaints have been received for Lamberts North within this reporting period.	Compliant			

Lamberts North Compliance Tracking

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Operational Noise Review	E11	Within 60 days of the commencement of operation of the project, unless otherwise agreed to by the Director-General, the Proponent shall submit to the Director General an Operational Noise Review to confirm the operational noise impacts of the project. The Operational Noise Review shall be prepared in consultation with the EPA. The Review shall:	Aurecon (2012) Lamberts North Operational Noise Assessment Report	Complete	8-Oct-13	Secretary	The Operation Noise Review Report was prepared in October 2013 by Aurecon. The report was submitted to the DPI on 9th October 2013 and the EPA 10th October 2013 for review. The report concluded that the noise resulting from Lamberts North operations comply with the criteria specified in condition E7 at the representative residential receivers at Location 1 and Location 2. No complaints regarding noise from Lamberts North have been recorded during this reporting period.	Compliant
		identify the appropriate operational noise objectives and levels for sensitive receivers;						
		describe the methodologies for noise monitoring, including the frequency of measurements and location of monitoring sites;						
		document the operational noise levels at sensitive receivers as ascertained by the noise monitoring program;						
		assess the noise performance of the project against the noise criteria specified in condition E7 of this approval and the predicted noise levels as detailed in the report referred to under condition A1(b) of this approval; and						
		provide details of any entries in the Complaints Register relating to noise impacts.						
		Where monitoring indicates noise levels in excess of the operational noise criteria specified in condition E7 of this approval, the Proponent shall prepare a report as required by condition E13 of this approval.						
Ongoing Operational Noise Monitoring	E12	The Proponent shall prepare and implement an Operational Noise Monitoring Program to assess compliance against the operational noise criteria stipulated in condition E7 of this approval, throughout the life of the project. The noise monitoring program shall be prepared in consultation with the EPA and must include the proposed frequency of monitoring and as a minimum must include monitoring when there are any significant changes in work locations or processes.	CEMP and OEMP	on-going	6 monthly compliance monitoring reports	Secretary	The operational noise monitoring program is included in Table 6-5 of the approved OEMP. Six-monthly monitoring was performed during 2018-2019. Both reports state that the noise resulting from Lamberts North operations complies with the criteria specified under condition E7 at the representative residential receivers at Location 1 and Location 2.	Compliant
		The noise monitoring program shall be prepared in accordance with the requirements of the New South Wales Industrial Noise Policy (EPA, 2000) and shall include, but not be limited to:						
	a)	monitoring at Lamberts North, Lamberts South and Blackmans Flat during ash placement activities; and						
	b)	monitoring of the effectiveness of any noise mitigation measures implemented under condition D3(a) of this approval, against the noise criteria specified in condition E7 of this approval.						
		The Proponent shall forward to the EPA and the Director-General a report containing the results of any non-compliance within 14 days of conducting a noise assessment. The monitoring program shall form part of the Operational Noise Management Plan referred to in condition D3 (a) of this approval.						

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
	E13.	Where noise monitoring including as required by condition E11 and E12 of this approval identifies any non-compliance with the operational noise criteria specified under condition E7 of this approval the Proponent shall prepare and submit to the Director-General a report including, but not limited to:	Not Triggered	On-going	n/a	Secretary	No non-compliances with the operational noise criteria specified under condition E7 has been reported during this reporting period.	Not applicable
	a)	an assessment of all reasonable and feasible physical and other mitigation measures for reducing noise at the source;						
	b)	identification of the preferred measure(s) for reducing noise at the source;						
	c)	feedback from directly affected property owners and the EPA on the proposed noise mitigation measures; and						
	d)	location, type, timing and responsibility for implementation of the noise mitigation measure(s).						
	e)	The report is to be submitted to the Director-General within 60 days of undertaking the noise monitoring which has identified exceedances of the operational noise criteria specified under condition E7, unless otherwise agreed to by the Director-General. The Proponent shall implement all reasonable and feasible mitigation measures in accordance with the requirements of the Director-General.						
	E14.	If after the implementation of all reasonable and feasible source controls, as identified in the report required by condition E13, the noise generated by the project continues to exceed the criteria stipulated in condition E7 the Proponent shall implement at the receiver reasonable and feasible noise mitigation measures, such as double glazing, insulation, air conditioning and or other building acoustic treatments, in consultation with and with the agreement of the affected landowner.	Not Triggered	On-going	n/a	Secretary	No non-compliances with the operational noise criteria specified under condition E7 has been reported during this reporting period.	Not applicable
Groundwater Monitoring	E15.	The Proponent shall prepare and implement a Groundwater Monitoring Program to monitor the impacts of ash placement activities on local groundwater quality and hydrology. The Program shall be developed in consultation with the SCA, and shall describe the location, frequency, rationale and procedures and protocols for collecting groundwater samples as well as the parameters analysed and methods of analysis. The monitoring program shall be ongoing for the operation of the project and for a minimum of 5 years following project completion and include, but not be limited to:	OEMP	on-going	19/05/2013	Secretary	The Groundwater Monitoring program is included as part of the Groundwater Management Plan as Section 6.4.3 of the approved OEMP. Monitoring has been carried out on a continual monthly basis including the first 12 months of operations to establish baseline data. Results of Groundwater monitoring during the reporting period have been addressed in Section 7.2.2 and can be found in Appendix F of the 2018-19 AEMR.	Compliant
	a)	monitoring at established bore sites (or replacement bore sites in the event that existing sites are damaged or lost) as described in the Groundwater Management Plan as per condition D3(b); and						
	b)	a schedule for periodic monitoring of groundwater quality, depth and flow at all monitoring sites, at an initial frequency of no less than once every month for the first 12 months of operation.						
		The monitoring program shall form part of the Groundwater Management Plan referred to in condition D3(b) of this approval.						

Lamberts North Compliance Tracking

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Surface Water Quality Monitoring	E16.	The Proponent shall prepare and implement a surface water quality monitoring program to monitor the impacts of the ash placement activities on Neubecks Creek and Lamberts Gully. The Program shall be developed in consultation with the DPI (Fisheries) and the SCA, and shall describe the location, frequency, rationale and the procedures and protocols for collecting water samples as well as the parameters analysed and methods of analysis. The program shall include, but not necessarily be limited to:	OEMP	on-going	19/05/2013	Secretary	The Surface water monitoring programme is included in Table 6.21 of the approve OEMP. Monthly monitoring is performed at the Final Holding Pond monitoring station to Neubecks Creek (LDPO1), and at NC01 and WX22. Wet weather monitoring was performed in October 2013 and March 2014. Results of Surface water monitoring during the reporting period have been addressed in Section 7.1.2 and can be found in Appendix F of the 2018-19 AEMR .	Compliant
	a)	monitoring at the existing water quality monitoring sites as described in the document referred to under condition A1b);						
	b)	monitoring at surface water discharge points from Lamberts Gully Creek;						
	c)	monitoring at surface water discharge points into Neubecks Creek;						
	d)	wet weather monitoring with a minimum of two events recorded within the first 12 months operation of the project; and						
e)	a schedule for periodic monitoring of surface quality at all sites throughout the life of the project, at an initial frequency of no less than once every month for the first 12 months and must include, but not be limited to, monitoring of dissolved oxygen, turbidity, sulphates, salinity, boron, manganese, iron chloride, total phosphorus and total nitrogen.							
Hydrological Monitoring Program	E17	A Hydrological Monitoring Program to assess and quantify the impacts and effectiveness of the transformed section of Huons Creek into a sub-surface drainage line in consultation with the DPI (Fisheries). Monitoring is to be undertaken for a period of five (5) years upon completion of the creek transformation. The program must include sampling for identified pollutants before and after the transformation works and include a sampling site downstream of the sub-surface section of Huons Creek. In the first 12 months following completion of the transformation, monitoring is to be undertaken at least every three (3) months upon completion of the creek transformation and after any heavy wet weather event. The monitoring program shall form part of the Soil and Surface Water Management Plan referred to in condition D3(c) of this approval.	OEMP	on-going	19/05/2013	Secretary	Huons Creek was filled in during construction of the Lamberts North ash placement site commenced. As such, it was not developed as a sub-surface drain as was originally proposed. A Consistency report (SKM, 2012) was submitted to the DPI on 30 July 2012. The report states that groundwater modelling performed during construction demonstrated that the water contained within the creek was largely groundwater as a result of the Huon Void intersecting the groundwater table. Based on this finding, the hydrological monitoring program was incorporated into the Groundwater Management Plan.	Compliant
Air Quality Monitoring	E18	The Proponent shall prepare an Air Quality Monitoring Program, in consultation with the EPA and NSW Health. The Program shall include, but not necessarily be limited to, monitoring for dust. Monitoring sites shall be identified as per condition D3 (d). The air quality monitoring program shall be ongoing for the life of the project, and during final rehabilitation and stabilisation of the site.	CEMP and OEMP	on-going	19/05/2013	Secretary, EPA, NSW Health	The Air Quality Monitoring Program is included in section 6.6.6 of the approved OEMP. It states that air quality monitoring will be undertaken for the life of the project. TEOM and dust gauge data has been collected monthly in the first 12 months of operation to determine whether additional monitoring stations are required as a result of the project. The results of Air Quality monitoring during the reporting period are addressed in Section 6.4.2 of the 2018-19 AEMR.	Compliant
		The monitoring program shall form part of the Air Quality Management Plan referred to in condition D3(d) of this approval.						
Environmental Incident Reporting	E19	The Proponent shall notify the Director-General of any environmental incident 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.	PIRMP	Complete	N/A	EPA	No environmental incidents requiring notification of the Director-General occurred within this reporting period outside of those notified previously.	Compliant
	E20	The Proponent shall meet the requirements of the Director-General to address the cause or impact of any environmental incident, as it relates to this approval, reported in accordance with condition E19 of this approval, within such period as the Director- General may require.						

Lamberts North Compliance Tracking

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Annual Performance Reporting	E21.	The Proponent shall, throughout the life of the project, prepare and submit to 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 D2 of this approval) and the conditions of this approval. The AEMR shall include, but not necessarily be limited to:	AEMR	on-going	30 Nov (annually)	Secretary	The 2018-19 AEMR satisfies this requirement.	Compliant
	a)	details of compliance with the conditions of this approval;						
	b)	a copy of the Complaints Register (refer to condition B11 of this approval) for the preceding twelve-month period (exclusive of personal details), and details of how these complaints were addressed and resolved;						
	c)	identification of any circumstances in which the environmental impacts and performance of the project during the twelve month period have not been generally consistent with the environmental impacts and performance predicted in the documents listed under condition A1 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 conditions of this approval, including interpretations and discussion by a suitably qualified person; and						
	e)	a list of occasions in the twelve month period when environmental goals/objectives/impact assessment criteria for the project have not been achieved, indicating the reason for failure to meet the criteria and the action taken to prevent recurrence of that type of failure.						
		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 fourteen months after the commencement of operation of the project unless otherwise agreed by the Director-General. The Director-General may require the Proponent to address certain matters in relation to the environmental performance of the project in response to the Director-General's review of the Annual Environmental Management 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. Copies of the AEMR shall be sent to the EPA and the SCA.						
Independent Environmental Auditing	E22	Within 12 months of commencement of operation of Lamberts North and Lamberts South and then as may be directed by the Director-General, the Proponent shall commission an independent 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. The Audit shall:	Lamberts North Environmental Audit report	Complete	24/09/2014 25/10/2018	Secretary	In accordance with the above condition, EnergyAustralia engaged Aurecon to undertake the independent environmental audit on 2nd – 3rd September 2014. An additional Independent Environmental Audit was performed in October 2018 upon request from the Secretary of the DPIE (SLR, 2018).	Compliant
	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 A1 of this approval;						
	d)	review the effectiveness of the environmental management of the project, including any environmental impact mitigation works; and						
	e)	review the adequacy of the Proponent's response to any complaints made about the project identified in the Complaints Register.						
	The Environmental Audit Report shall be submitted to the Director-General within two months of the completion of the Audit, detailing the findings and recommendations of the Audit and including a detailed response from the Proponent to any of the recommendations contained in the Report.							

Heading	Number	Condition	Reference	Status	Date of Compliance	Approver	2018-19 Observation	Compliance Finding
Waste Generation and Management	E23	All waste materials removed from the site shall only be directed to a waste management facility lawfully permitted to accept the materials.	CEMP and OEMP	on-going	19/03/2013	Secretary	Lend Lease utilises EnergyAustralia NSW's waste management facilities for wastes generated in the operation of the repository, including waste oils, general waste and materials for recycling. These are stored in intermediate storage facilities at Mt Piper Power Station and routinely removed by EnergyAustralia NSW's waste contractors. No additional waste materials were generated during this reporting period.	Compliant
	E24	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.					No wastes generated outside the Lamberts North site are allowed to enter the area. To prevent the unlawful access to the repository area, regular security patrols are conducted across the site. Both Lend Lease and EnergyAustralia NSW security personnel are required to report if they encounter wastes outside those that are allowed during routine operations.	Compliant
	E25	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 the Waste Classification Guidelines (DECC, 2008), or any future guideline that may supersede that document.					Lend Lease provides Monthly Ash Placement Work Instructions to address all issues of routine site maintenance as part of a monthly work program. Waste management is conducted in accordance with EPA guidelines.	Compliant
PART F - POST OPERATIONS								
Project Completion Management Plan	F1	No later than one month prior to the decommissioning of the project, or as otherwise agreed by the Director-General, the Proponent is to prepare a Project Completion Management Plan, in consultation with the SCA, for the approval of the Director- General. The Plan is to include but not necessarily be limited to:	Not Triggered	Pending	TBA	Secretary	The Project is still in operational phase.	Not applicable
	a)	identification of structures to be removed and how they will be removed;						
	b)	measures to reduce impacts on the environment and surrounding sensitive land uses;						
	c)	details of components to be recycled;						
	d)	details of rehabilitation and revegetation with reference to the biodiversity offset required under condition B6;						
	e)	groundwater assessment criteria including trigger levels for remedial measures;						
	f)	a groundwater monitoring program as per condition E15 for groundwater connectivity, water levels, groundwater flow and water quality over the short and long term that includes upstream and downstream locations. The program shall continue for a minimum of five years following final capping and landscaping;						
	g)	a contingency plan to address potential exceedances and mitigation measures in groundwater and groundwater quality impacts and if exceedances continue, implementation of further measures and groundwater monitoring to demonstrate compliance;						
	h)	surface water assessment criteria including trigger levels for remedial measures;						
	i)	available flow and water quality monitoring program for Neubecks Creek and Lamberts Gully Creek that includes discharge points, upstream and downstream locations as per condition E16 and limits for identified pollutants. The program shall continue for a minimum of five years following final capping and landscaping; and						
j)	a contingency plan to address potential exceedances and mitigation measures in surface water and surface water quality impacts and if exceedances continue, implementation of further measures and surface water monitoring to demonstrate compliance.							