



Notification of approval decision

Liverpool Range Wind Farm Project, NSW (EPBC 2022/09416)

This decision is made under section 130(1) and 133(1) of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Note that section 134(1A) of the EPBC Act also applies to this approval. That provision provides, in general terms, that if the approval holder authorises another person to undertake any part of the Action, the approval holder must take all reasonable steps to ensure that the other person is informed of any conditions attached to this approval, and that the other person complies with any such conditions.

Approved Action

person to whom the approval is granted (approval holder)	Tilt Renewables Australia Pty Ltd (ACN 101 038 331) as trustee for Liverpool Range Wind Farm Project Trust (ABN 14 658 244 914)
Action	To install, operate and decommission a wind farm and associated ancillary infrastructure, located east of Coolah and northwest of Cassilis townships, within the Central West-Orana Renewable Energy Zone, NSW. [See EPBC Act referral 2022/09416, subject to variation of the Action accepted by the Minister under section 156B on 11 April 2024].

Approval decision

decision	My decision on whether or not to approve the taking of the Action for the purposes of each controlling provision for the Action are as follows.	
	Controlling Provision	Decision
	Listed threatened species and communities (section 18 and section 18A)	Approved
	Listed migratory species (section 20 and section 20A)	Approved
period for which the approval has effect	This approval has effect until 31 December 2054.	
conditions of approval	The approval is subject to conditions under the EPBC Act as set out in Annexure A.	

Person authorised to make decision

name and position	Sarah Reachill A/g Branch Head Environment Assessments NSW and ACT Branch
signature	
date of decision	4 March 2025

Annexure A

Note: Words and terms appearing in **bold** (excluding headings) have the meaning assigned to them at **Part C – Definitions**.

Part A – Avoidance, mitigation, and compensation conditions

CONSTRUCTION AND CLEARING LIMITS

- 1) The approval holder must comply with Conditions 5 -10A (inclusive) in Schedule 2 and 17A and 18 in Schedule 3 of the **NSW Approval**.
- 2) The approval holder must not **clear** more than:
 - a) 31.6 ha of **Box-Gum Grassy Woodland**
 - b) 603.9 ha of **Regent Honeyeater habitat**
 - c) 302.5 ha of **Swift Parrot habitat**
 - d) 627.6ha of **Painted Honeyeater habitat**
 - e) 106.7 ha of **Large-eared Pied Bat habitat**
 - f) 156.8 ha of **Corben’s Long-eared Bat foraging habitat**
 - g) 19.3 ha of **Greater Glider habitat**
 - h) 720.6ha of **Koala foraging habitat**
 - i) 312.0 ha of **Grey-headed Flying-fox habitat**
 - j) 83.7 ha of **South-eastern Glossy Black-cockatoo foraging habitat**, 2 ha of **South-eastern Glossy Black-cockatoo breeding habitat**
 - k) 463.2 ha of **White-throated Needletail habitat**
 - l) 193.9 ha of **Spotted-tailed Quoll habitat**

PRE-CLEARANCE SURVEYS FOR ARBOREAL MAMMALS

- 3) To reduce the risk of injury or death from **clearing**, no more than 48 hours prior to clearing **Koala habitat, Corben’s Long-eared Bat habitat or Greater Glider habitat**, the approval holder must conduct a pre-clearance survey of that area to determine the presence of any **Koala, Corben’s Long-eared Bat or Greater Glider** individuals. All pre-clearance surveys must be:
 - a) developed by a **Suitably qualified ecologist**, and
 - b) conducted under the supervision of a **Suitably qualified ecologist**.

PRE-CLEARANCE SURVEYS FOR SOUTH-EASTERN GLOSSY BLACK-COCKATOO

- 4) To reduce the risk of **South-eastern Glossy Black-Cockatoo** injury or death from **clearing**, during the **South-eastern Glossy Black-cockatoo breeding season**, no more than 5 **days** prior to commencing **clearing** of any area of **South-eastern Glossy Black-Cockatoo habitat**, a **suitably qualified ecologist** must undertake **targeted surveys** within that area to identify the presence and location of any **South-eastern Glossy Black-cockatoo nesting activity**.

SOUTH-EASTERN GLOSSY BLACK-COCKATOO CLEARING IMPACTS

- 5) If **South-eastern Glossy Black-cockatoo nesting activity** is identified, clearing must not occur:
 - a) within 100 m of the **nesting activity**, and
 - b) until a **suitably qualified ecologist** has confirmed that:
 - i. all young **South-eastern Glossy Black-cockatoo** at the location of the **nesting activity** have vacated the nest, and/or
 - ii. **nesting activity** has ceased.

REPORTING ON PRE-CLEARANCE SURVEYS AND CLEARING LIMITS

- 6) The approval holder must document the findings of each pre-clearance survey for the **Koala, Corben's Long-eared Bat, Greater Glider** and/or **South-eastern Glossy Black-cockatoo nesting activity**, in the annual **compliance report** as relevant to each the **annual compliance report period** identified in conditions 38 and 39. Reporting on pre-clearance surveys and clearing limits must:
 - a) include a map accurately showing the area surveyed and the proposed clearance area,
 - b) details on the survey effort and methods used for detection of **Koala, Corben's Long-eared Bat, Greater Glider** and/or **South-eastern Glossy Black-cockatoo nesting activity**,
 - c) identify if **Koala, Corben's Long-eared Bat, Greater Glider** and/or **South-eastern Glossy Black-cockatoo nesting activity** were identified during pre-clearance surveys,
 - d) detail mitigation and management measures used to minimise impacts to any **Koala, Corben's Long-eared Bat or Greater Glider** individuals present prior to **clearing**, and
 - e) report any instances where **Koala, Corben's Long-eared Bat, Greater Glider** and/or **South-eastern Glossy Black-cockatoo** individuals were injured or killed during **clearing**.

ACTION MANAGEMENT PLANS

BIODIVERSITY MANAGEMENT PLAN

- 7) The approval holder must comply with condition 21 in Schedule 3 of the **NSW Approval** to the extent that it relates to **protected matters**.

- 8) If the **Minister** is not satisfied that the Biodiversity Management Plan is sufficient to protect **protected matters**, the **Minister** may direct the approval holder to include specific measures in the Biodiversity Management Plan. If the **Minister** directs the approval holder to include specific measures, the approval holder must update the Biodiversity Management Plan with the required measures within 20 **business days** of receiving the direction from the **Minister**.
- 9) The approval holder must notify the **department** at the same time as submitting any request to have a revised version of the Biodiversity Management Plan approved by the **NSW Planning Secretary** if those revisions are relevant to **protected matters**. If a revised version of the Biodiversity Management Plan is approved by the **NSW Planning Secretary**, the approval holder must provide the **department** with the approved revised Biodiversity Management Plan within 5 **business days** of its approval and specify what changes have been made from the previous approved version, and any implications of the changes for **protected matters**.
- 10) The approval holder must implement the most recent version of Biodiversity Management Plan, approved by the **NSW Planning Secretary**, to the extent that it applies to the protection of **protected matters**.

Bird And Bat Adaptive Management Plan (BBAMP)

- 11) The approval holder must comply with condition 22 in Schedule 3 of the **NSW Approval**, the extent that it applies to **EPBC Act listed bird and bat species**.
- 12) The approval holder must submit an electronic copy of the Bird and Bat Adaptive Management Plan (BBAMP) that has been approved by the **NSW Planning Secretary** (under condition 22 in Schedule 3 of the **NSW Approval**), to the **department** for the **Minister's** approval.
- 13) The approval holder must ensure that the **commissioning** and **operation** of wind turbines is managed, monitored and limited by the BBAMP, such that impacts to **EPBC Act listed bird and bat species** are reliably detected, quantified, reported and mitigated.
- 14) To ensure the BBAMP adequately addresses impacts to **EPBC Act listed bird and bat species** the approval holder must ensure the BBAMP includes, but is not limited to:
 - a) Carcass monitoring methods and effort to be implemented to ensure that any death or injury of **EPBC Act listed bird and bat species** are detected promptly.
 - b) Provision for additional carcass monitoring efforts to ensure that any death or injury of **Regent Honeyeater** and **Swift Parrot** are detected promptly, based on:
 - i. recent verified sightings of **Regent Honeyeater** and **Swift Parrot** within the broader area around the turbines
 - ii. winter eucalypt flowering events, and
 - iii. presence and/or abundance of surrogate nectivore species.
 - c) The identification of **annual impact triggers** and **cumulative impacts triggers** for the **EPBC Act listed bird and bat species**.

- d) Identification of proposed management and mitigation actions to be implemented when **annual impact triggers** and/or **cumulative impact triggers**, are reached. Mitigation measures must include, but not limited to, curtailment of wind turbines (low wind speed curtailment during the daytime and ceasing operation of specific wind turbines during specific times).
 - e) Timeframes for the implementation of mitigation measures if triggers are reached.
 - f) Requirements for carcass searcher efficiency trials to maximise carcass detection resulting from turbine strike and barotrauma in a timely manner and correct for bias.
 - g) Procedures for relocating or treating injured **EPBC Act listed bird and bat species**.
 - h) A plan to compensate for residual significant impacts resulting from blade strike and/or barotrauma to **EPBC Act listed bird and bat species** in accordance with the EPBC Act Environmental Offsets Policy or NSW BOS offset Policy.
- 15) The approval holder must notify the department within 5 **business days** of an **annual impact trigger**, and/or **cumulative impact trigger** being reached.
- 16) The approval holder must not commence **commissioning** unless the **Minister** has approved the BBAMP in writing. The approval holder must implement the approved BBAMP.
- 17) The approval holder must notify the **department** at the same time as submitting any request to have a revised version of the BBAMP approved by the **NSW Planning Secretary** if those revisions are relevant to **protected matters**. If a revised version of the BBAMP is approved by the **NSW Planning Secretary**, the approval holder must provide the **department** with the approved revised BBAMP within 5 **business days** of its approval and specify what changes have been made from the previous approved version, and any implications of the changes for **EPBC Act listed bird and bat species**.
- 18) The approval holder must implement the most recent version of BBAMP approved by the **Minister**, until such time that a revised version of the BBAMP is approved by the **Minister**.

GENERAL REPORTING

- 19) The approval holder must notify the **department**, in writing within 10 **business days** of the detection by a **suitably qualified ecologist** of any injury or mortality to **EPBC Act listed bird and bat species**.

BIODIVERSITY OFFSETS

- 20) To compensate for **impacts** to **protected matters**, prior to **commencement of the action**, the approval holder must submit a Biodiversity Offset Strategy (including staging requirements) in which **partial loss does not apply** (unless otherwise notified in writing by the **Minister**), for approval by the **Minister**.
- 21) The approval holder must not commence **the action** unless the **Minister** has approved the Biodiversity Offset Strategy in writing. The approval holder must implement the approved Biodiversity Offset Strategy.

- 22) Within four (4) years of **commencement of the action**, or as otherwise agreed by the **Minister**, the approval holder must provide the department with evidence that the offset obligations stated in the Biodiversity Offset Strategy have been achieved.

Part B – Administrative conditions

PLAN REVISION

- 23) The approval holder may choose to revise a **plan** required to be implemented under conditions 10 and 18 without submitting it for approval under section 143A of the **EPBC Act**, if:
- a) the taking of the Action in accordance with the revised **plan** would be consistent with the approved Action,
 - b) the taking of the Action in accordance with the revised **plan** would be consistent with the conditions attached to this approval,
 - c) the taking of the Action in accordance with the revised **plan** would not be likely to have a **new or increased impact**, and
 - d) the approval holder notifies the **department** electronically that it has prepared a revised version of the **plan** (the 'revised **plan**'). In notifying the **department**, the approval holder must specify each condition which references the **plan** and provide the **department** with:
 - i) an electronic copy of the revised **plan**,
 - ii) an electronic copy of the revised **plan** marked up with track changes to show the differences between the **plan** and the revised **plan**,
 - iii) a comprehensive explanation of all differences between the **plan** and the revised **plan**,
 - iv) a declaration that the approval holder has read and understands the *Guidance on 'new or increased impact' relating to changes to approved management plans under EPBC Act environmental approvals*, Commonwealth of Australia 2017,
 - v) a comprehensive analysis and detailed discussion on the likelihood that taking the Action in accordance with the revised plan will not have, or will be not likely to have, a **new or increased impact**,
 - vi) written notice of the date on which the approval holder will implement the revised **plan** (the 'revised **plan** implementation date'), being at least 30 **business days** after the date of providing notice of the revision of the **plan**, or a date agreed to in writing with the **department**, and
 - vii) a copy of the **compliance report** for the latest **ACR period** and a statement of any relevant history of compliance (including non-compliance) in relation to the **plan**.

The approval holder must commence implementation of the revised **plan** from the revised **plan** implementation date unless otherwise notified in writing by the **Minister**.

- 24) If the **Minister** notifies the approval holder that the **Minister** is satisfied that the taking of the Action in accordance with a **plan** which has been revised without submitting it for the **Minister's** approval would be likely to have a **new or increased impact**, then:
- a) the approval holder's ability to revise a **plan** without submitting the **plan** for **Minister** approval does not apply, or ceases to apply, in relation to the revised **plan**,
 - b) the approval holder must implement the **plan** in force immediately prior to that revised **plan** or a version of the **plan** specified by the **Minister** in the notice, and
 - c) the **Minister** may also notify that, for a specified period, the approval holder's ability to revise a **plan** without submitting the **plan** for **Minister** approval does not apply for one or more specified **plans**.
- 25) The approval holder may, at any time by giving written notice to the **department**, revoke its choice to implement a **plan** which has been revised without submitting it for the **Minister's** approval. If the approval holder revokes the choice to implement a revised **plan**, the approval holder must implement the plan in force immediately prior to that revised **plan**.

Note: The above conditions are not intended to limit the operation of section 143A of the **EPBC Act**.

SUBMISSION AND PUBLICATION OF PLANS

- 26) The approval holder must submit all **plans** required by these conditions electronically to the **department**. This includes **plans** required under any conditions of the **NSW Approval** that are specified in these conditions.
- 27) Unless otherwise agreed to in writing by the **Minister**, the approval holder must publish each **plan** required by these conditions on the **website** within 15 **business days** of the date the **plan** is approved by the **Minister** or by the **NSW Planning Secretary** as required under **NSW Approval** conditions which must be complied with in accordance with these **EPBC Act** approval conditions.

MODIFICATIONS TO STATE OR TERRITORY APPROVAL

- 28) The approval holder must notify the **department** in writing of any proposed change to the **NSW Approval** that may relate to **protected matters** within 2 **business days** of formally proposing a change and within 5 **business days** of becoming aware of any proposed change.
- 29) The approval holder must notify the **department** in writing of any change to the **NSW Approval** conditions that may relate to **protected matters**, within 5 **business days** of a change to conditions being finalised. This notification must include a copy of the finalised changes to the **NSW Approval** conditions.

COMMENCEMENT OF THE ACTION

- 30) The approval holder must notify the **department** electronically of the date of **commencement of the Action**, within 5 **business days** following **commencement of the Action**.
- 31) The approval holder must not **commence the Action** later than 5 years after the date of this approval decision.

COMPLIANCE RECORDS

- 32) The approval holder must maintain accurate and complete **compliance records** and document the procedure for recording and storing **compliance records**.
- 33) If the **department** makes a request in writing, the approval holder must provide electronic copies of **compliance records** to the **department** within the timeframe specified in the request.

Note: **Compliance records** may be subject to audit by the **department**, or by an **independent auditor** in accordance with section 458 of the **EPBC Act**, and/or be used to verify compliance with the conditions. Summaries of the results of an audit may be published on the **department's** website or through the general media.

- 34) The approval holder must ensure that any **monitoring data**, surveys, maps, and other spatial and metadata required under the conditions of this approval are prepared in accordance with the *Guidelines for biological survey and mapped data*, Commonwealth of Australia 2018, or as otherwise specified by the **Minister** in writing.
- 35) The approval holder must ensure that any **monitoring data**, surveys, maps, and other spatial and metadata required under the conditions of this approval are prepared in accordance with the *Guide to providing maps and boundary data for EPBC Act projects*, Commonwealth of Australia 2021, or as otherwise specified by the **Minister** in writing.
- 36) The approval holder must submit all **monitoring data**, surveys, maps, other spatial and metadata and all species occurrence record data (sightings and evidence of presence) electronically to the **department** within 20 **business days** of the next anniversary of the date of this approval decision except where otherwise specified in a **plan**.

ANNUAL COMPLIANCE REPORTING

- 37) The approval holder must prepare a **compliance report** for each **Annual Compliance Report period (ACR period)**.
- 38) The approval holder must ensure each **compliance report** includes:
- a) accurate and complete details of compliance and any non-compliance with:
 - i) each condition attached to this approval decision,
 - ii) all commitments made in each **plan**, and
 - b) a schedule of all **plans** in effect in relation to these conditions during the **ACR period**,
 - c) accurate and complete details of how each **plan** was implemented during the **ACR period**, and
 - d) if any **incident** occurred, accurate and complete details of each **incident**.
- 39) The approval holder must ensure each **compliance report** is completed to the satisfaction of the **Minister** and is consistent with the *Annual Compliance Report Guidelines*, Commonwealth of Australia 2023.

- 40) The approval holder must, within 20 **business days** following the end of each **ACR period**, in a format that is easily accessible and downloadable, publish on the **website** each **compliance report**.
- 41) The approval holder must:
- a) publish each **compliance report** on the **website** within 20 **business days** following the end of each **ACR period**.
 - b) Exclude or redact **sensitive biodiversity data** from each **compliance report** published on the **website** or otherwise provided to a member of the public.
 - c) If **sensitive biodiversity data** is excluded or redacted from a version of a **compliance report** published or otherwise provided to a member of the public, submit the full **compliance report** to the **department** within 5 **business days** of its publication on the **website** and notify the **department** in writing what exclusions and redactions have been made in the version published on the **website** or otherwise provided to a member of the public.
- 42) The approval holder must notify the **department** electronically, within 5 **business days** of each date of publication that the **compliance report** has been published on the **website**. In this notification, the approval holder must provide the **department** with the web address for where the **compliance report** is published on the **website**.
- 43) The approval holder must keep each **compliance report** published on the **website** from the first date which that **compliance report** must be published and until the expiry date of this approval.

Note: **Compliance reports** may be published on the **department's** website.

REPORTING NON-COMPLIANCE

- 44) The approval holder must notify the **department** electronically, within 2 **business days** of becoming aware of any **incident**. The approval holder must specify in each notification:
- a) any condition or commitment made in a **plan** which has not been, or may have not been, complied with,
 - b) a short description of the **incident**, and
 - c) the location (if applicable, including co-ordinates), date and time of the **incident**.
- 45) The approval holder must provide to the **department** in writing, within 12 **business days** of becoming aware of an **incident**, the details of that **incident**. The approval holder must specify:
- a) all corrective measures and investigations which the approval holder has already taken in respect of the **incident**,
 - b) the potential **impacts** of the **incident**,
 - c) the method and timing of any corrective measures that the approval holder proposes to undertake to address the **incident**, and

- d) any variation of these conditions or revision of a **plan** that will be required to prevent recurrence of the **incident** and/or to address its consequences.

INDEPENDENT AUDIT

- 46) The approval holder must ensure that an **independent audit** of compliance with the conditions is conducted for every **audit period**.
- 47) The approval holder must submit details of the proposed **independent auditor** and their qualifications to the **department** within 10 **business days** following the end of each **audit period**.
- 48) The approval holder must ensure the scope of each **independent audit** is sufficient to determine the compliance status for each condition of approval, and each commitment made in each **plan**.
- 49) The approval holder must ensure the criteria for each **independent audit** and the undertaking of each **independent audit** are consistent with the **Independent Audit and Audit Report Guidelines**.
- 50) The approval holder must submit an **audit report** to the **department** for written agreement from the **department** within 3 months following the end of each **audit period**, or as otherwise directed by the **Minister** in writing.
- 51) The approval holder must ensure each **audit report** is completed to the satisfaction of the **Minister** and is consistent with the **Independent Audit and Audit Report Guidelines** to the extent that the **Independent Audit and Audit Report Guidelines** are consistent with these conditions.
- 52) The approval holder must publish each **audit report** on the **website**, in a format that is easily accessible and downloadable, within 10 **business days** of the date the **department** agrees to that **audit report** in writing.
- 53) The approval holder must notify the **department** within 5 **business days** of the date the **audit report** is published on the **website**. In this notification, the approval holder must provide the **department** with the web address for where the **audit report** is published on the **website**.
- 54) The approval holder must keep each **audit report** published on the **website** from the first date which that **audit report** must be published and until the expiry date of this approval.

COMPLETION OF THE ACTION

- 55) Within 20 **business days** after the **completion of the Action**, and, in any event, at least 20 **business days** prior to the expiry date of this approval, the approval holder must notify the **department** electronically of the date of **completion of the Action** and provide **completion data**. The approval holder must submit any spatial data that comprises **completion data** as a **shapefile**.
- 56) The approval holder must notify the **department** electronically at least 60, but not more than 70, **business days** prior to the expiry date of this approval, that the approval is due to expire.

Note: Section 145C of the **EPBC Act** entitles the approval holder to request an extension to the period of effect of this approval.

Part C – Definitions

Annual Compliance Report period or ACR period means each subsequent 12-month period following the date of this approval decision until the expiry date of this approval, unless otherwise specified in writing by the **Minister**.

Annual impact trigger(s) means the estimated total number of birds for each **EPBC Act listed bird species** impacted over a 12-month period.

Audit period means each subsequent five-year period following the **commencement of the Action** until the expiry date of this approval unless otherwise specified in writing by the **Minister**.

Audit report means a written report of an **independent audit**.

Box-Gum Grassy Woodland means the **EPBC Act** listed ecological community ‘White Box-Yellow Box-Blakely’s Red Gum Grassy Woodland and Derived Native Grassland’. The extent of **Box-Gum Grassy Woodland** identified at the time of this approval is represented by Plant Community Types (**PCT**) 281 (Moderate Good Condition (Vegetation Zone (VZ) 2), **PCT** 483 (Moderate Good Condition (VZ 6)) and parts of **PCT** 488 (Moderate Good Condition (VZ9)).

Business days means a day that is not a Saturday, a Sunday or a public holiday in the state or territory of the Action.

Clear, cleared or clearing means the cutting down, felling, thinning, logging, removing, killing, destroying, poisoning, ringbarking, uprooting, or burning of native vegetation.

Commence the Action or commences the Action means the first instance of any on-site **clearing, construction** or other physical activity associated with the Action, but does not include minor physical disturbance necessary to:

- a) Undertake pre-clearance surveys or monitoring programs.
- b) Install signage and/or temporary fencing to prevent unapproved access, so long as the signage and/or temporary fencing is located where it does not **harm any protected matter**.
- c) Protect environmental and property assets from fire, weeds, and feral animals, including use of existing surface access tracks.
- d) Install temporary site facilities for persons undertaking pre-commencement activities so long as these facilities are located where they do not **harm any protected matter**.
- e) Conduct pre-construction minor works as per the NSW Approval.

Commencement of the Action means the date on which the approval holder **commences the Action**.

Commissioning means the period between when the blades of the first wind turbine start rotating and the beginning of **operation**.

Completion data means an environmental report and spatial data clearly detailing how the conditions of this approval have been met.

Completion of the Action means the date on which all activities associated with the approved Action, other than those which provide compensation for the impacts of the Action, have permanently ceased and/or been completed.

Compliance records (s) means all documentation or other material in whatever form required to demonstrate compliance with these conditions of approval (including compliance with commitments made in **plans**) in the approval holder's possession, or that are within the approval holder's power to obtain lawfully.

Compliance report means a written report of compliance with, and fulfilment of, these conditions (including compliance with commitments made in **plans**).

Construct or Construction means:

- a) the erection of a building or structure that is, or is to be, fixed to the ground and wholly or partially fabricated on-site,
- b) the alteration, maintenance, repair or demolition of any building or structure,
- c) any work which involves breaking of the ground (including pile driving) or bulk earthworks,
- d) the laying of pipes and other prefabricated materials in the ground, and
- e) any associated excavation work.

Construction does not include the installation of temporary fences or signage, pre-construction minor works, pre-construction accommodation camp, road upgrades, and maintenance as per the NSW Approval

Corben's Long-eared Bat foraging habitat means area of habitat, which supports foraging or roosting for the **Corben's Long-eared Bat**, including **PCT 84** (Moderate Good Condition (VZ 1)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ10)), **PCT 1661** (Moderate Good Condition (VZ 15)) and **PCT 1675** (Moderate Good Condition (VZ 16)).

Corben's Long-eared Bat means the **EPBC Act** listed threatened species *Nyctophilus corbeni*.

Cumulative impacts trigger (s) means the estimated total number of birds for each **EPBC Listed Bird species** impacted over a three year period.

Department means the Australian Government agency responsible for administering the **EPBC Act**.

EPBC Act listed bird and bat species means **EPBC Act listed threatened species** and **EPBC Act listed migratory species** for which this approval has effect that are bird or bat species.

EPBC Act means the *Environment Protection and Biodiversity Conservation Act 1999* (Cth).

Greater Glider habitat means area of habitat, which supports foraging for the **Greater Glider**, including **PCT 495** (Moderate Good Condition (VZ14)) and **PCT 490** (Moderate Good Condition (VZ 13)) where they occur in proximity to Coolah Tops National Park.

Greater Glider means the **EPBC Act** listed threatened species *Petauroides Volans* (southern and central).

Grey-headed Flying-fox habitat means area of habitat, which supports foraging for the **Grey-headed Flying-fox**, including **PCT 84** (Moderate Good Condition (VZ 1)), **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)) and **PCT 495** (Moderate Good Condition (VZ 14)).

Grey-headed Flying-fox means the **EPBC Act** listed threatened species *Pteropus poliocephalus*.

Impact/s/ed (verb) means to cause any measurable direct or indirect disturbance or harmful change as a result of any activity associated with the action. **Impact** (noun) means any measurable direct or indirect disturbance or harmful change as a result of any activity associated with the action.

Incident means any:

- a) event which has the potential to, or does, **harm** any **protected matter**,
- b) potential non-compliance with these conditions, including the administrative requirements,
- c) actual non-compliance with these conditions, including the administrative requirements,
- d) potential non-compliance with one or more commitment made in a **plan**, and/or
- e) actual non-compliance with one or more commitment made in a **plan**.

Independent Audit and Audit Report Guidelines means the *Environment Protection and Biodiversity Conservation Act 1999 Independent Audit and Audit Report Guidelines*, Commonwealth of Australia 2019.

Independent audit means an audit, conducted by an **independent auditor**, of compliance with and fulfilment of these conditions and the commitments made in **plans**, objectively evaluated against the audit criteria developed by the **independent auditor**, in accordance with the **Independent Audit and Audit Report Guidelines** to the extent that the **Independent Audit and Audit Report Guidelines** are consistent with these conditions.

Independent auditor means a person, or firm, who:

- a) does not have any individual, financial*, employment* or family affiliation or any conflicting interests with the Action, the approval holder or the approval holder's staff, representatives, or associated persons,

- b) has demonstrated experience in undertaking government-regulated environmental compliance audits, and
- c) holds relevant professional qualifications and accreditations.

*Other than for the purpose of undertaking the role for which the person, or firm, is required.

Koala foraging habitat means area of habitat, which supports foraging for the **Koala**, including **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 479** (Moderate Good Condition (VZ 4)), **PCT 481** (Moderate Good Condition (VZ 5)), **PCT 483** (Moderate Good Condition (VZ 6), Low Condition (VZ 7)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)), **PCT 490** (Moderate Good Condition (VZ 13)), **PCT 495** (Moderate Good Condition (VZ 14)), **PCT 1661** (Moderate Good Condition (VZ 15)) and **PCT 1675** (Moderate Good Condition (VZ 16)).

Koala means the **EPBC Act** listed threatened species *Phascolarctos cinereus* (combined populations of Qld, NSW and the ACT).

Large-eared Pied Bat habitat means an area of habitat, which supports foraging for the **Large-eared Pied Bat**, including **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 495** (Moderate Good Condition (VZ 14)) and **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)) within 2 kilometres of mapped rocky areas.

Large-eared Pied Bat means the **EPBC Act** listed threatened species *Chalinolobus dwyeri*.

Minister means the Australian Government Minister administering the **EPBC Act**, including any delegate thereof.

Monitoring data means the data required to be recorded under the conditions of this approval, including **sensitive biodiversity data**.

Nesting Activity means evidence of **South-eastern glossy black-cockatoo** tending to hollows, including but not limited to, birds observed entering or leaving hollows, birds in hollows, evidence of chipping at hollow entrances, observations of birds moving decayed debris, detection of calling of adult or chicks from within hollows or near the entrance of hollows.

New or increased impact/s means any direct or indirect increase in the impacts of an action, an increase to the risk of an impact occurring, a reduction to the monitoring or mitigation measures for a **protected matter**, or a change to the nature or management of an environmental offset.

NSW Approval means the NSW's Consolidated Development Consent SSD-6696-MOD-1 (23 October 2024) and future modifications of that approval. All documents for the Liverpool Range Wind Farm Project (SSD-6696) are provided on the NSW Major Projects website at [MOD 1 - Turbine and infrastructure changes | Planning Portal - Department of Planning and Environment](#). The **NSW Approval** conditions referred to in this notice are the conditions in the Consolidated Consent.

Operation means all activities as part of the Action following the date on which the wind farm first exports electricity.

Painted Honeyeater habitat means any area of habitat, which supports foraging for the **Painted Honeyeater**, including **PCT 84** (Moderate Good Condition (VZ 1)), **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 479** (Moderate Good Condition (VZ 4)), **PCT 481** (Moderate Good Condition (VZ 5)), **PCT 483** (Moderate Good Condition (VZ 6), Low Condition (VZ 7)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)) and **PCT 495** (Moderate Good Condition (VZ 14)).

Painted Honeyeater means the **EPBC Act** listed threatened species *Grantiella picta*.

Partial loss does not apply means that a complete loss must be applied in the calculation of offset requirements for **Protected matters**, or their habitat, impacted by clearing of canopy trees for the Action (unless otherwise notified in writing by the **Minister**).

PCT means plant type community (PCT), the finest classification in the **NSW DCCEEW** native vegetation classification framework, in accordance with the **NSW DCCEEW** BioNet Vegetation Classification database. At the date of this decision, the BioNet Vegetation Classification database can be accessed via the following webpage address:

<https://vegetation.bionet.nsw.gov.au/LoginPR.aspx?ReturnUrl=%2f>.

Plan means any action management plan or strategy that the approval holder is required by these conditions to implement.

Protected matter/s means a matter protected under a controlling provision in Part 3 of the **EPBC Act** for which this approval has effect.

Regent Honeyeater habitat means any area of habitat, which supports foraging for the **Regent Honeyeater**, including **PCT 84** (Moderate Good Condition (VZ 1)), **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 479** (Moderate Good Condition (VZ 4)), **PCT 481** (Moderate Good Condition (VZ 5)), **PCT 483** (Moderate Good Condition (VZ 6), Low Condition (VZ 7)) and **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)).

Regent Honeyeater means the **EPBC Act** listed threatened species *Anthochaera Phrygia*.

Sensitive biodiversity data means **biodiversity data** which, if released, published or otherwise exposed, may result in **harm** to the relevant **protected matter** as a result of the intentional or unintentional misuse of that **biodiversity data**.

Sensitive ecological data means data as defined in the '*Sensitive Ecological Data – Access and Management Policy V1.0*, Commonwealth of Australia 2016'.

Shapefile means location and attribute information about the Action provided in an Esri shapefile format containing:

- a) '.shp', '.shx', '.dbf' files,
- b) a '.prj' file which specifies the projection or geographic coordinate system used, and
- c) an '.xml' metadata file that describes the shapefile for discovery and identification purposes.

South-eastern Glossy Black-cockatoo means the **EPBC Act** listed threatened species *Calyptorhynchus lathami lathami*.

South-eastern Glossy Black-cockatoo breeding habitat means those areas of **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10)) within 200 m of hollow bearing trees in the continuous habitat along the Development Corridor – External Transmission Line.

South-eastern Glossy Black-cockatoo breeding season means the months of March, April, May, June, July and August, beginning the 1 March each year and ending 31 August each year.

South-eastern Glossy Black-cockatoo habitat means area of habitat, which supports foraging and breeding for the **South-eastern Glossy Black-cockatoo**, including **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10)) and **PCT 495** (Moderate Good Condition (VZ 14)).

Spotted-tailed Quoll habitat means area of habitat, which supports foraging for the **Spotted-tailed Quoll habitat**, including **PCT 84** (Moderate Good Condition (VZ 1)), **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10)), **PCT 495** (Moderate Good Condition (VZ 14)), **PCT 1661** (Moderate Good Condition (VZ 15)), and **PCT 1675** (Moderate Good Condition (VZ 16)).

Spotted-tailed Quoll means the **EPBC Act** listed threatened species *Dasyurus maculatus maculatus* (SE mainland population).

Suitably qualified ecologist (for the purpose of undertaking environmental surveys means) a person who has relevant professional qualifications and experience designing and implementing surveys, including targeted surveys for **Koala**, **Large-eared Pied** or **Greater Glider** and hollow nesting birds in South Eastern Australia and can give an authoritative assessment and advice on the presence of **Regent Honeyeater**, **Swift Parrot** and **South-eastern Glossy Black-cockatoo nesting activity** using relevant protocols, standards, methods and/or literature.

Swift Parrot habitat means any area of habitat, which supports foraging for the **Swift Parrot**, including **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)) and **PCT 495** (Moderate Good Condition (VZ 14)).

Swift Parrot means the **EPBC Act** listed threatened species *Lathamus discolor*.

Targeted surveys means surveys within **South-eastern Glossy Black-cockatoo habitat** to detect evidence of **South-eastern Glossy Black-cockatoo nesting activity**. Surveys should be undertaken between March and August of *Eucalyptus* trees (dead or living) as bearing hollows greater than 15cm diameter and higher than 8m above ground.

Website means a set of related web pages located under a single domain name attributed to the approval holder and available to the public.

White-throated Needle-tail habitat means area of habitat, which supports potential foraging habitat for the **White-throated Needle-tail**, including **PCT 84** (Moderate Good Condition (VZ 1)), **PCT 281** (Moderate Good Condition (VZ 2)), **PCT 479** (Moderate Good Condition (VZ 4)), **PCT 481** (Moderate Good Condition (VZ 5)), **PCT 483** (Moderate Good Condition (VZ 6)), **PCT 488** (Moderate Good Condition (VZ 9), Moderate Good Condition shrub (VZ 10), Low Condition (VZ 11)), **PCT 490** (Moderate Good Condition (VZ 13)), **PCT 1661** (Moderate Good Condition (VZ 15)) and **PCT 1675** (Moderate Good Condition (VZ 16)).

White-throated Needle-tail means the **EPBC Act** listed threatened species *Hirundapus caudactus*.