

Notice of Authorisation – Main CWO REZ Network Infrastructure Project

4 June 2024

1. Authorisation

The Consumer Trustee hereby authorises the Network Operator to develop, construct, own, control and operate the Main CWO REZ Network Infrastructure Project in accordance with the terms of this instrument and section 31(1)(b) of the *Electricity Infrastructure Investment Act 2020* (NSW).

2. Definitions and interpretation

2.1 Definitions

Unless otherwise defined below, words and phrases in the Act have the same meaning in this instrument.

Access Payment Deed means a deed entitled “Access Payment Deed” entered into between the Scheme Financial Vehicle and an Access Right Holder in respect of the payment of fees by the Access Right Holder which have been determined by the Consumer Trustee under section 26 of the Act.

Access Right Holder has the meaning given in the Access Scheme.

Access Scheme means the Central-West Orana Renewable Energy Zone Access Scheme formally declared by the Minister for Energy under section 24(1) of the Act on 19 December 2022 and published in the NSW Government Gazette on 23 December 2022, as amended or replaced from time to time.

Act means the *Electricity Infrastructure Investment Act 2020* (NSW).

Authorisation means the authorisation by the Consumer Trustee under section 31(1)(b) of the Act set out in this instrument.

Dedicated Connection Assets has the meaning given in the National Electricity Rules.

Diagram means the diagram set out in Annexure A.

Energy Hub means a substation identified in [section 5\(a\)\(2\)](#) or [section 5\(a\)\(3\)](#) of this instrument.

H2P Separable Portion means:

- (a) up to all of the H2P Switching Stations in the H2P Separable Portion as set out in the Schedule to this instrument; and
- (b) a single or double circuit transmission line between the relevant Energy Hub and each of those H2P

Switching Stations, indicatively as shown in the Map, generally as described in the Diagram.

H2P Switching Stations means the switching stations described in the Schedule to this instrument.

Main CWO REZ Network Infrastructure Project means the REZ network infrastructure project for the Central-West Orana renewable energy zone identified in [section 5](#) of this instrument.

Map means the map set out in Annexure B.

National Electricity (NSW) Law means the provisions applying in New South Wales because of section 6 of the *National Electricity (New South Wales) Act 1997* (NSW), as modified or disapplied pursuant to the Act, and includes the National Electricity Rules.

National Electricity Rules has the same meaning as in the National Electricity (NSW) Law, as modified or disapplied pursuant to the Act.

Network Operator means the network operator identified in [section 4](#) of this instrument.

Project Deed means the contractual arrangements for the Main CWO REZ Network Infrastructure Project entitled “Central-West Orana Renewable Energy Zone – REZ Network Infrastructure Project Deed” which have been recommended by the Infrastructure Planner in accordance with cl 43(1)(e) of the Regulation.

Regulation means the *Electricity Infrastructure Investment Regulation 2021* (NSW).

2.2 Interpretation

In this instrument, unless the context requires otherwise:

- (a) headings are used for convenience only and do not affect the interpretation of this instrument;
- (b) the singular includes the plural and vice versa;
- (c) the words “including” or “for example” when introducing an example, do not limit the meaning of the words to which the example relates to that example or examples of a similar kind;
- (d) references to conditions are references to conditions in this instrument;
- (e) a reference to a statute, ordinance, code or other law includes regulations and other instruments under it and consolidations, amendments, re-enactments or replacements of any of them;

- (f) a reference to a document includes the document as modified or amended from time to time and any document replacing it;
- (g) the word “person” includes a natural person and any firm, body corporate, partnership, trust, joint venture, body or association whether incorporated or unincorporated; and
- (h) where the Network Operator comprises a group of persons an obligation on that group of persons binds them jointly and each of them individually.

3. Term of authorisation

This Authorisation takes effect on the date of this instrument and ceases to have effect on the earlier of:

- (a) 30 June 2025 if the Project Deed has not been executed by both the Infrastructure Planner and the Network Operator by that date; or
- (b) the expiry or termination of the Project Deed.

4. Network Operator

The authorised Network Operator is:

- (a) Cobra CWO NO Pty Limited (ACN 670 780 631) as trustee of the Cobra CWO NO Trust;
- (b) Concesiones CWO REZ NO Pty Limited (ACN 670 755 521) as trustee of the Concesiones CWO REZ NO Trust; and
- (c) Edwards REZ NO Pty Limited (ACN 670 791 321) as trustee of the Edwards REZ NO Trust, ERIC Epsilon REZ NO 1 Pty Ltd (ACN 669 396 801) as trustee of the ERIC Epsilon REZ NO Trust 1, ERIC Epsilon REZ NO 2 Pty Ltd (ACN 669 396 909) as trustee of the ERIC Epsilon REZ NO Trust 2, ERIC Epsilon REZ NO 3 Pty Ltd (ACN 669 397 040) as trustee of the ERIC Epsilon REZ NO Trust 3 and ERIC Epsilon REZ NO 4 Pty Ltd (ACN 669 397 237) as trustee of the ERIC Epsilon REZ NO Trust 4, being a partnership carried on under the name of Endeavour REZ NO Partnership,

operating as a partnership carried on under the name of ACEREZ Partnership (ABN 48 205 081 299).

5. Main CWO REZ Network Infrastructure Project

The authorised Main CWO REZ Network Infrastructure Project comprises:

- (a) a 500 kV transmission network from Wollar to Elong Elong via Merotherie comprising:
 - (1) a 500 kV switching station at Barigan Creek generally at the location shown in the Map;
 - (2) a 500/330 kV substation at Merotherie generally at the location shown in the Map (**Merotherie Energy Hub**);
 - (3) a 330 kV substation at Elong Elong generally at the location shown in the Map (**Elong Elong Energy Hub**);
 - (4) a transmission line from the Barigan Creek switching station to the Merotherie Energy Hub comprising two 500 kV double circuit lines, indicatively as shown in the Map; and
 - (5) a transmission line from the Merotherie Energy Hub to the Elong Elong Energy Hub comprising two 500 kV double circuit lines indicatively as shown in the Map,

with:

- (6) an initial transfer capacity at the Barigan Creek switching station of 4.5GW;
 - (7) an operating voltage of 500 kV for the network infrastructure from the Barigan Creek switching station to the Merotherie Energy Hub (inclusive); and
 - (8) an operating voltage of 330 kV for the network infrastructure from the Merotherie Energy Hub to the Elong Elong Energy Hub (inclusive),
- and generally as described in the Diagram;
- (b) subject to section 6 of this instrument, 330 kV transmission networks comprising the H2P Separable Portions, with an operating voltage of 330 kV;
 - (c) system strength infrastructure at the Energy Hubs, comprising synchronous condensers with a nominal nameplate rating of up to 1,750 MVA;
 - (d) all ancillary plant, equipment or other assets that will be connected to or used by the Network Operator for the purposes of controlling and operating the above network infrastructure; and

- (e) any change, modification or addition to the above network infrastructure:
 - (1) required for the Network Operator to comply with its obligations under the National Electricity (NSW) Law or otherwise at law; or
 - (2) made in accordance with the Project Deed, provided that following the relevant change, modification or addition, the authorised Main CWO REZ Network Infrastructure Project will remain consistent with the description in section [5\(a\) to 5\(d\)](#) of this instrument.

The Main CWO REZ Network Infrastructure Project does not include any Dedicated Connection Assets.

6. H2P Separable Portions

- (a) Each H2P Separable Portion is conditional on:
 - (1) an Access Right Holder being granted an Access Right at a H2P Switching Station in the H2P Separable Portion;
 - (2) the relevant Access Right Holder entering into an Access Payment Deed with the Scheme Financial Vehicle; and
 - (3) the relevant Access Right Holder providing any security required by the Scheme Financial Vehicle under the Access Payment Deed,

for the purpose of the Access Scheme and in each case by 30 June 2025.

- (b) If the above condition is not satisfied in respect of a H2P Separable Portion, the relevant H2P Separable Portion will be automatically excluded from the authorised Main CWO REZ Network Infrastructure Project.

7. Transfer of REZ network infrastructure project assets

- (a) If the Network Operator, having developed and constructed any asset comprising part of the authorised Main CWO REZ Network Infrastructure Project, ceases to own or lease the relevant asset, that asset will automatically cease to be authorised under this instrument.
- (b) If the Network Operator acquires or leases an asset which:
 - (1) comprises part of an authorised REZ network infrastructure project under another instrument under the Act; and
 - (2) connects to or will be used by the Network Operator in connection with the control or operation of the Main CWO REZ Network Infrastructure Project,the relevant asset will be deemed to be authorised under this instrument.

8. Specified contractual arrangements

The Network Operator is required to enter into the following contractual arrangements for the purpose of carrying out the Main CWO REZ Network Infrastructure Project:

- (a) the Project Deed.

Authorised by AEMO Services Limited, exercising the authority of the Consumer Trustee, in accordance with its resolution dated 15 May 2024.



Nevenka Codevelle
Executive General Manager, AEMO Services Limited

4 June 2024

Date

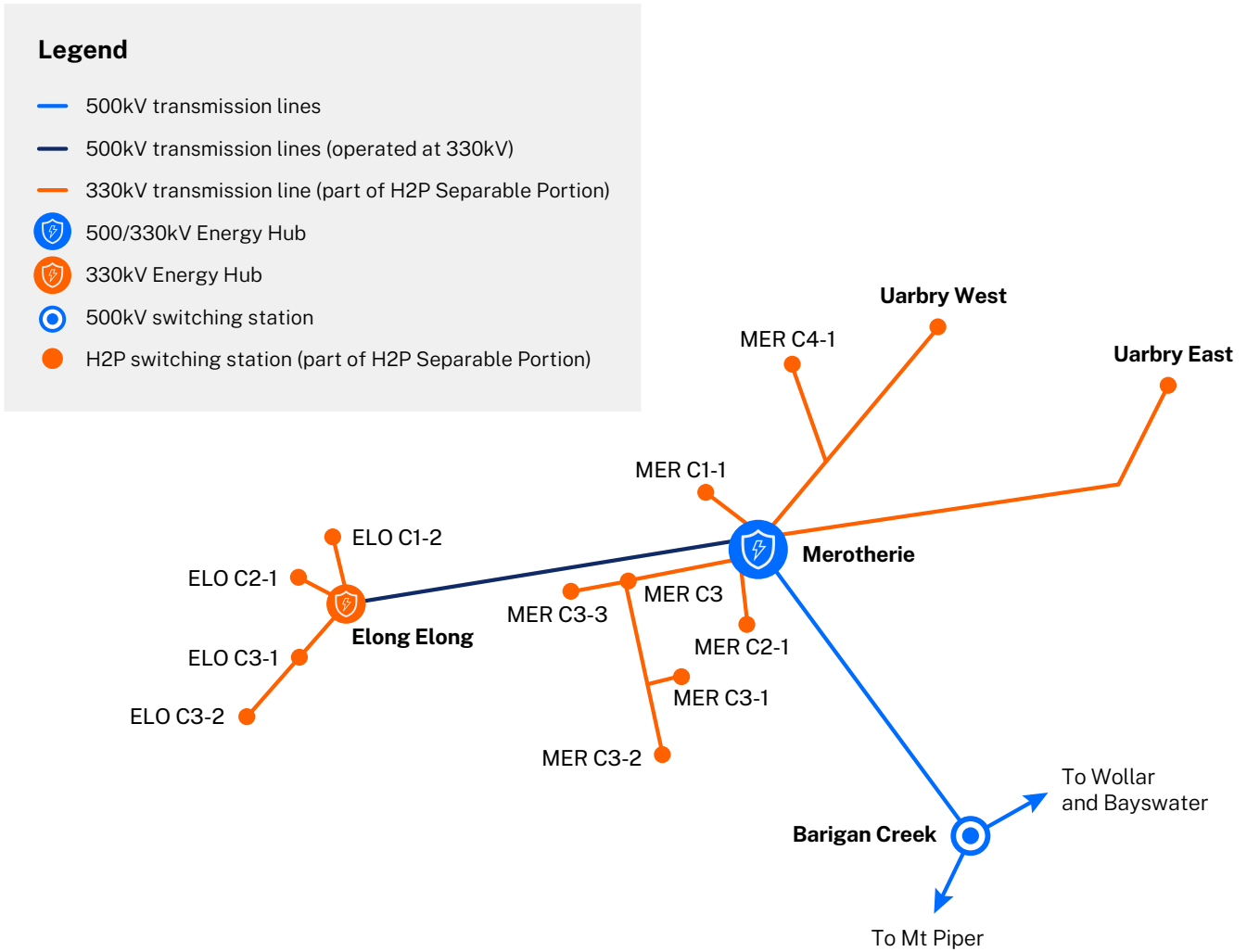
Schedule

H2P Switching Stations

H2P Separable Portion (SP)	H2P Switching Stations
Separable Portion 3 (SP3)	<ul style="list-style-type: none">• A "MER C3" switching station generally at the location shown in the Map.• A "MER C3-1" switching station generally at the location shown in the Map.• A "MER C3-2" switching station generally at the location shown in the Map.• A "MER C3-3" switching station generally at the location shown in the Map.
Separable Portion 4 (SP4)	<ul style="list-style-type: none">• A "MER C2-1" switching station generally at the location shown in the Map.
Separable Portion 5 (SP5)	<ul style="list-style-type: none">• A Uarbry East switching station generally at the location shown in the Map.
Separable Portion 6 (SP6)	<ul style="list-style-type: none">• A Uarbry West switching station generally at the location shown in the Map.• A "MER C4-1" switching station generally at the location shown in the Map.
Separable Portion 7 (SP7)	<ul style="list-style-type: none">• A "MER C1-1" switching station generally at the location shown in the Map.
Separable Portion 8 (SP8)	<ul style="list-style-type: none">• A "ELO C1-2" switching station generally at the location shown in the Map.
Separable Portion 9 (SP9)	<ul style="list-style-type: none">• A "ELO C2-1" switching station generally at the location shown in the Map.
Separable Portion 10 (SP10)	<ul style="list-style-type: none">• A "ELO C3-1" switching station generally at the location shown in the Map.• A "ELO C3-2" switching station generally at the location shown in the Map.

Annexure A

Diagram



Annexure B

Map

