# Apparatus Licence

Issued by Delegate of the Australian Communications and Media Authority



Licensee details		
Customer ID	32296	
Licensee	Endeavour Energy	
Licensee address	PO Box 6366 (C Brown 4900000159), BLACKTOWN DC, NSW 2148	
Licence details		
Licence service	Fixed	
Licence subservice	Point to Multipoint	
Licence number	1982190/3	
Date of issue	31/03/2024	
Date of effect	31/03/2024	
Date of expiry	08/05/2025	
Licence conditions	S	

Your licence is subject to conditions set out in the *Radiocommunications Act 1992*. Your licence may also be subject to such other licence conditions as determined by the ACMA (in licence condition determinations) from time to time, and is also subject to special conditions as detailed on this licence.

The conditions that are imposed on a licence vary according to the type of licence issued, the service being operated and the section of the *Radiocommunications Act 1992* under which the licence has been issued. For further information about the conditions that apply to your licence, please contact the ACMA (see contact details below).

#### Rights of appeal

A decision by the ACMA to impose further conditions or revoke or vary the conditions of your licence may be reviewable. If you are affected by, and dissatisfied with, such a decision you may apply to the ACMA to have the ACMA reconsider the decision under section 288 of the *Radiocommunications Act 1992*.

An application for reconsideration must state the reasons for the request, and should be sent to the Customer Service Centre, Australian Communications and Media Authority, PO Box 78, Belconnen, ACT, 2616. Applications for review of decisions can be made using the R051 - Application for review of Decision form, available on the ACMA website.

#### Important

An application for the ACMA to reconsider a decision to impose or vary licence conditions must be made to the ACMA within 28 days of the day on which you are informed of the decision. An application for reconsideration made after that time may not be accepted.

### ACMA contact details

Customer Service Centre PO Box 78 BELCONNEN ACT 2616

Telephone: 1300 850 115 Email: info@acma.gov.au

ACMA website: www.acma.gov.au

Certain information contained in this licence record will be disclosed in the Register of Radiocommunications Licences (RRL), established and maintained pursuant to Part 3.5 of the *Radiocommunications Act 1992*.

# Advisory Notes applying to licence no.: 1982190/3

Conditions applicable to the operation of Point to Multipoint station(s) authorised under this licence can be found in the Radiocommunications Licence Conditions (Apparatus Licence) Determination and the Radiocommunications Licence Conditions (Fixed Licence) Determination, the 'fixed licence Icd'. Copies of these determinations are available from the ACMA and from the ACMA home page (www.acma.gov.au).

# **Technical characteristics**

Below is a summary of the technical characteristics of the licensed service. Further technical details not displayed here may be found on the ACMA website.

## **Main Station Site**

### Station 1:

Site details		
Site ID	10335	
Site address	Explorers Tree Hill, Great Western Hwy, KATOOMBA NSW 2780	
Co-ordinates (GDA94)	Latitude: -33.702963 Longitude: 150.28954	
Transmitter details		
Assigned frequency	461.500000 MHz	
Bandwidth	25.0000 kHz	
Freq. assign. ID	0000853100	
Transmitter power	5.00 W	
EIRP	21.00 W	
Emission designator	16K0G1D	
Antenna details		
Antenna ID	70409	
Antenna polarisation	V - Vertical linear	
Antenna azimuth	0.00	
Antenna height (m)	45	
Antenna type	Dipole-D	
Receiver details		
Assigned frequency	452.000000 MHz	
Bandwidth	25.0000 kHz	
Freq. assign. ID	0000853103	
Transmitter power	N/A	
EIRP	N/A	
Emission designator	16K0G1D	
Antenna details		
Antenna ID	70409	
Antenna polarisation	V - Vertical linear	
Antenna azimuth	0.00	
Antenna height (m)	45	
Antenna type	Dipole-D	