



**Australian
Broadcasting
Authority**

VARIATION TO LICENCE AREA PLAN

BROKEN HILL (TELEVISION)

MARCH 2002

LICENCE AREA PLAN

BROKEN HILL

VARIATION

The Australian Broadcasting Authority hereby varies the licence area plan (LAP) for television broadcasting services at Broken Hill, determined on 23 February 1996, under subsection 26(2) of the *Broadcasting Services Act 1992*.

This variation comprises the deletion of technical specifications for a national/community television service in the T18 Broken Hill area, as set out below:

Category of Service	Service Licence No:	Transmitter Specification No:	Technical Specifications	General Area Served by Transmitter	Status
National/Community	N/A	TS10004126	Attachment No. 1.2	Broken Hill	Delete

This variation comprises the addition of technical specifications for a commercial television service in the T18 Broken Hill area, as set out below:

Category of Service	Service Licence No:	Transmitter Specification No:	Technical Specifications	General Area Served by Transmitter	Status
Commercial	SL1150797	TS10004123	See attachment 1. 6	Broken Hill	Add

This variation comprises changes to the technical specifications for the commercial television service in the T18 Broken Hill area as set out below:

Category of Service	Service Licence No:	Transmitter Specification No:	Technical Specifications	General Area Served by Transmitter	Status
Commercial	SL010241	TS10004122	See attachment 1.5.1	Broken Hill	Vary

(Varied by the Australian Broadcasting Authority on 14 March 2002).

SCHEDULE

The Schedule sets out:

- the category of each of the services that are to be available in that area (column one);
- the status of the service (column two) does not form part of the licence area plan decision and is included for reference only. Note that this column does not appear in the February 1996 Schedule;
- the channel for each transmitter (column three) does not form part of the licence area plan decision and is included for reference only. Note that this column does not appear in the February 1996 Schedule;
- the service licence number which has been allocated to the service, if appropriate (column four); N/A = Not Applicable, as the Broadcasting Services Act 1992 only requires service licences for Commercial and Community services;
- the transmitter specification number which has been allocated to each transmitter (column five);
- the identifying number of the attachment where the technical specifications for each transmitter are described (column six); and
- the general area served by each transmitter (column seven).

Status Column

Licensed	:	service is already licensed
Available	:	new licence available for allocation
Proposed	:	transmitter for existing broadcasting service licence
Alternative	:	alternative channel proposed for licensed service
Reserved	:	capacity reserved for a national or community service in accordance with Ministerial notification.

The information in the status column is provided as additional information to the licence area plan, and is accurate as at the date of publication.

For ease of reference, the Schedules affected by this variation to the LAP have been updated to reflect the proposed variation to the plan.

Note: due to migration of data between databases, the technical specification numbers previously commencing TS00, now commence TS100.

Schedule One of the Broken Hill (Television) LAP prior to this variation is reproduced below:

SCHEDULE ONE

Licence Area Plan : Broken Hill – (Television) – 23 February 1996

Category of Service	Service Licence No:	Transmitter Specification No:	Technical Specifications	General Area Served by Transmitter
National or Community	N/A	TS004126	See attachment 1.2	Broken Hill
National	N/A	TS004121	See attachment 1.3	Broken Hill
National	N/A	TS004124	See attachment 1.4	Broken Hill
Commercial	SL010241	TS004122	See attachment 1.5	Broken Hill

The updated Schedule One to the LAP affected by this variation is as follows:

SCHEDULE

Licence Area Plan : Broken Hill TV (as varied on 14 March 2002)

Service Category	Status	Channel	Service Licence No	Transmitter Specification No	Attach No	Area Served
National	Licensed Reserved	2	N/A	TS10004121	1.3	Broken Hill
National	Licensed Reserved	44	N/A	TS10004124	1.4	Broken Hill
Commercial	Licensed	7	SL10241	TS10004122	1.5.1	Broken Hill
Commercial	Available	9A	SL1150797	TS10004123	1.6	Broken Hill

LICENCE AREA PLAN : Broken Hill

Category : Commercial

General Area Served : Broken Hill (NSW)

Service Licence Number : SL10241

TECHNICAL SPECIFICATION - Television

Specification Number : TS10004122

Transmitter Site :-

Nominal location : Broadcasting Site Rocky Hill BROKEN HILL

Australian Map Grid :	Zone	Easting	Northing
Reference	54	541500	6464700

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF Band III - TV

Carrier Frequency : 182.25 MHz (Ch.7)

Polarisation Vertical

Maximum antenna height 40 m

Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T – 45°T	4 kW
45°T – 60°T	8 kW
60°T – 180°T	15 kW
180°T – 360°T	8 kW

LICENCE AREA PLAN : Broken Hill

Category : Commercial

General Area Served : Broken Hill (NSW)

Service Licence Number : SL1150797

TECHNICAL SPECIFICATION - Television

Specification Number : TS10004123

Transmitter Site :-

Nominal location : Broadcasting Site Rocky Hill BROKEN HILL

Australian Map Grid :	Zone	Easting	Northing
Reference	54	541500	6464700

Site Tolerance : Refer to Technical Planning Guidelines

Emission :-

Frequency Band & Mode VHF Band III - TV

Carrier Frequency : 203.25 MHz (Ch.9A)

Polarisation Vertical

Maximum antenna height 40 m

Output Radiation Pattern :-

Bearing or Sector (Clockwise direction)	Maximum ERP
0°T – 45°T	4 kW
45°T – 60°T	8 kW
60°T – 180°T	15 kW
180°T – 360°T	8 kW