

January 2019

Trade and Industry Information

700MHz Clearance Events

West Region

Following a decision by Ofcom, spectrum in the 700MHz UHF band currently used for digital terrestrial television (DTT) is being reallocated for the development of future mobile services. Some DTT multiplexes will be moving to new broadcast frequencies as a result of this change.

Engineering work for the 700MHz Clearance Programme will take place at transmitters across the UK between 2017 - 2020. Freeview viewers (and those with other services that use Freeview channels, such as YouView) will need to retune their TV equipment when changes take place in their area. This document lists the currently announced clearance events for the West region and will be updated as new information is released. The latest version will always be available to download at www.digitaluk.co.uk/clearance. Details of the changes to transmitters will also be reflected on our coverage checker at digitaluk.co.uk/coveragechecker.

Note: Where multiplexes are moving we have included the current and future aerial group required to receive Freeview services. Digital UK recommends installers fitting new aerials use a wideband model where possible to accommodate future changes to broadcast frequencies.

Q2 2019

4 April 2019

Mendip – main station only

5 June 2019

Bristol Ilchester Crescent – main station only

Bristol Kings Weston – main station and Portbury relay station

Mendip – main station and some relay stations

19 June 2019

Bristol Kings Weston – main station only

Mendip – main station and some relay stations

Previous Events

Q1 2018

7 February 2018

Mendip – some relay stations only

27 February 2018

Mendip – main station and some relay stations

1 March 2018

Mendip – some relay stations only

Q2 2018

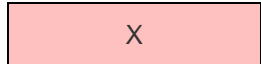
18 April 2018

Mendip – some relay stations only

2 May 2018

Mendip – some relay stations only

Changes denoted by
light red background:



4 April 2019

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – changes also occurred on 27 February 2018, further changes to occur on 5 & 19 June 2019

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	49	54	58	48	33	52
		03.04.19	32	54	58	48	33	52

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	36	35	51
03.04.19	36	35	51

Power change: None

5 June 2019

The BRISTOL ILCHESTER CRESCENT transmitter, serving parts of Bristol

Bristol Ilchester Crescent

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
B	B	Current	41+	44	47	42+	45	39+
		05.06.19	41+	44	47	42+	45	39+

	RF Channel
	LOC1
Current	30
05.06.19	37

Power change: None

5 June 2019

The BRISTOL KINGS WESTON transmitter, serving parts of Bristol

Bristol Kings Weston – further changes to occur on 19 June 2019

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
E	K	Current	43	40	46	53	57	60-
		05.06.19	43	40	46	22	57	28

	RF Channel
	LOC1
Current	30
05.06.19	30

Power change: None

Portbury

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	23	26	29

Power change: None

5 June 2019

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – changes also occurred on 27 February 2018 & 3 April 2019, further changes to occur on 19 June 2019

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	32	54	58	48	33	52
		05.06.19	32	34	35	48	33	52

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	36	35	51
05.06.19	36	56	51

Power change: the ERP will change from 69kW to 72kW for COM8

Avening

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	41+	47	44
		05.06.19	41	47	44

Power change: None

Backwell

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	25	28	22
		05.06.19	25	28	22

Power change: the ERP will change from 18W to 37W for all multiplexes

Bath

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	25	28	22
		05.06.19	21	24	27

Power change: None

Blakeney

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	24	27	21

Power change: None

Box

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 4W for all multiplexes

Bristol Montpelier

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	27	24	21+
		05.06.19	27	24	21

Power change: the ERP will change from 10W to 16W for all multiplexes

Burrington

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60	53	57
		05.06.19	40	43	46

Power change: the ERP will change from 32W to 50W for all multiplexes

Calne

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	24	27	21

Power change: None

Carhampton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 20W to 28W for all multiplexes

Chalford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 25W to 50W for all multiplexes

Chalford Vale

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	46	40
		05.06.19	43	46	40

Power change: the ERP will change from 3W to 5W for all multiplexes

Chiseldon

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	27	24	21+
		05.06.19	27	24	21

Power change: None

Clearwell – change also occurred on 1 March 2018, further changes to occur on 19 June 2019

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	30
		05.06.19	59	37	30

Power change: None

Corsham HP

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	40	46	43
		05.06.19	40	46	43

Power change: the ERP will change from 5W to 7W for all multiplexes

Crewkerne

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 3W for all multiplexes

Easter Compton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	53	60	57
		05.06.19	21	24	27

Power change: the ERP will change from 2W to 5W for all multiplexes

Exford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	41+	47	44
		05.06.19	41	47	44

Power change: None

Frome

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	26	23	29
		05.06.19	26	23	29

Power change: the ERP will change from 2W to 3W for all multiplexes

Kewstoke

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 16W to 25W for all multiplexes

Lybrook

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 3W for all multiplexes

Ogbourne St George

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 6W for all multiplexes

Parkend

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	41+	47	44
		05.06.19	41	47	44

Power change: None

Pillowell HP & VP

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: HP - the ERP will change from 2W to 4W for all multiplexes
VP - the ERP will change from 0.2W to 0.4W for all multiplexes

Porlock

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 5W to 12W for all multiplexes

Redcliff Bay

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	53	60	57
		05.06.19	40	43	46

Power change: None

Slad

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	23	29	26
		05.06.19	23	29	26

Power change: the ERP will change from 2W to 3W for all multiplexes

Tintern

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 2W to 3W for all multiplexes

Ubley

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	27	21+
		05.06.19	22	25	28

Power change: the ERP will change from 15W to 25W for all multiplexes

Westwood

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 20W to 35W for all multiplexes

19 June 2019

The BRISTOL KINGS WESTON transmitter, serving parts of Bristol

Bristol Kings Weston – changes also occurred on 5 June 2019

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
E	K	Current	43	40	46	22	57	28
		19.06.19	43	40	46	22	25	28

	RF Channel
	LOC1
Current	30
19.06.19	31

Power change: None

19 June 2019

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – changes also occurred on 27 February 2018, 3 April 2019 & 5 June 2019

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	32	34	35	48	33	52
		19.06.19	32	34	35	48	33	36

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	36	56	51
19.06.19	55	56	30

Power change: the ERP will change from 72kW to 61kW for COM7 & from 10kW to 5kW for LOC1

Clearwell – changes also occurred on 1 March 2018 & 5 June 2019

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	37	30
		19.06.19	31	37	30

Power change: None

Countisbury

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		19.06.19	22	25	28

Power change: the ERP will change from 42W to 84W for all multiplexes

Hutton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		19.06.19	21	24	27

Power change: the ERP will change from 40W to 70W for all multiplexes

Kilve

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		19.06.19	30	31	37

Power change: the ERP will change from 3W to 6W for all multiplexes

Portishead

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		19.06.19	21	24	27

Power change: the ERP will change from 7W to 15W for all multiplexes

Washford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		19.06.19	30	31	37

Power change: None

Woodcombe

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		19.06.19	30	31	37

Power change: None

7 February 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Cirencester

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	23	29	26
		07.02.18	23	30	26

Power change: None

27 February 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – further changes to occur in Q2 2019

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	49	54	58	48	56	52
		27.02.18	49	54	58	48	33	52

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	33	35	51
27.02.18	36	35	51

Power change: None

Wroughton

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
n/a	B	Current	-	-	-	-	-	-
		27.02.18 Service Launch	39	42	45	40	43	46

Power change: the multiplexes will launch at an ERP of 50W.

Seagry Court

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
B	B	Current	41	47	44	-	-	-
		27.02.18	39	42	45	40	43	46

Power change: the ERP will change from 20W to 200W for all PSBs. The COM multiplexes will launch at an ERP of 200W.

5 March 2018 (previously scheduled 1 March)

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Clearwell – further changes to occur in Q2 2019

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		01.03.18	59	50	30

Power change: None

18 April 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Crockerton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	A	Current	43	46	40
		18.04.18	30	31	37

Power change: None

2 May 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Upavon

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	23	29	26
		02.05.18	23	30	26

Power change: the ERP will change from 28W to 56W for all multiplexes