

First Issued: February 2020

Trade and Industry Information

700MHz Clearance Events

Tyne Tees 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 Tyne Tees region and will be updated as new information is released. Details of the changes to transmitters will also be reflected on our coverage checker at freeview.co.uk/help

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.

2020

12 March 2020

Bilsdale – main station only

Q3 2019

12 September 2019

Pontop Pike – main station only

Q4 2019

13 November 2019

Bilsdale – main station and some relays

Chatton – main station and Rothbury relay only

Fenham – main station only

Pontop Pike – main station and some relays

12 March 2020

The BILSDALE transmitter group, serving Teesside and much of North Yorkshire

Bilsdale

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
T	T	Current	21	24	27	43	46	40
		12.03.20	27	24	21	43	46	40

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	55	56	30
12.03.20	55	56	30

Power change: None

Previous Changes

12 September 2019

The PONTOP PIKE transmitter group, serving Tyne and Wear and County Durham

Pontop Pike – further changes to occur on 13 November 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	58	54	49	50	59	55
		11.09.19*	32	54	49	50	59	55

**Transmissions commence on this date on the new frequency. Viewers will be required to retune on the following day, 12 September 2019.*

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	33	34	56
11.09.19	33	34	56

Power change: the ERP will change from 100kW to 90kW for PSB1

13 November 2019

The BILSDALE transmitter group, serving Teesside and much of North Yorkshire

Bilsdale

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
K	T	Current	26	29	23	43	46	40
		13.11.19	21	24	27	43	46	40

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	31	37	24
13.11.19	55	56	30

Power change: the ERP will change from 18kW to 26kW for COM7, from 18kW to 27kW for COM8, and from 5kW to 7kW for LOC1

Aislaby

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	45	39	42
		13.11.19	45	39	37

Power change: None

Bainbridge

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	57	60	53
		13.11.19	41	44	47

Power change: None

Castleton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	50	59	55
		13.11.19	29	31	37

Power change: None

Eston Nab

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	52	51	48
		13.11.19	23	26	48

Power change: the ERP will change from 3W to 10W for all multiplexes

Grinton Lodge

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	45	42	49
		13.11.19	45	42	39

Power change: None

Guisborough

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	57	60	53
		13.11.19	29	31	37

Power change: the ERP will change from 10W to 20W for all multiplexes

Peterlee

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	A	Current	45	42	39
		13.11.19	32	34	35

Power change: None

Ravenscar

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	56	58	53
		13.11.19	22	28	42

Power change: the ERP will change from 33W to 66W for all multiplexes

Rookhope

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	A	Current	45	42	49
		13.11.19	32	34	35

Power change: None

Skinningrove

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	52	51	48
		13.11.19	33	36	48

Power change: None

Whitby

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	55	59	50
		13.11.19	34	35	32

Power change: None

13 November 2019

The CHATTON transmitter group, serving north Northumberland

Chatton

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
B	K	Current	45	42	39+	41	44	47
		13.11.19	41	44	47	29	31	37

Power change: None

Rothbury

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	55	59	50
		13.11.19	40	43	46

Power change: None

13 November 2019

The FENHAM transmitter group, serving the Fenham area

Fenham

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
A	A	Current	27	24	21+	25	22+	28
		13.11.19	23	26	30	25	22	28

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	31	37	n/a
13.11.19	OFF	OFF	36

Power change: LOC1 will launch at an ERP of 10W

13 November 2019

The PONTOP PIKE transmitter group, serving Tyne and Wear and County Durham

Pontop Pike - changes also occurred on 1 September 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	49	50	59	55
		13.11.19	39	42	45	32	34	35

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	33	34	56
13.11.19	55	56	33

Power change: the ERP will change from 90kW to 100kW for PSB1, from 50kW to 100kW for COM4, COM5 and COM6, from 33kW to 19kW for COM7 and from 34kW to 19kW for COM8

Alston

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	K	Current	39	42	45
		13.11.19	33	36	48

Power change: None

Bellingham

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	27	24	21
		13.11.19	27	24	21

Power change: the ERP will change from 10W to 20W for all multiplexes

Esh

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	A	Current	39	42	45
		13.11.19	29	31	37

Power change: None

Falstone

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	47	41
		13.11.19	37	47	48

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

Humshaugh

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	A	Current	39	42	45
		13.11.19	29	31	37

Power change: None

Ireshopeburn

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	55	50	59
		13.11.19	29	31	37

Power change: None

Newton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	26	29	23
		13.11.19	21	24	27

Power change: None

Staithes

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	52	51	48
		13.11.19	33	36	48

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

Sunderland

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	52	51	48
		13.11.19	29	31	37

Power change: None

Wall

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	52	51	48
		13.11.19	40	43	46

Power change: None

Whitaside

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	47	41
		13.11.19	37	47	48

Power change: None