

Issued: 23rd March 2020
Original issue: November 2019

Trade and Industry Information

700MHz Clearance Events

Granada 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 Granada region and will be updated as new information is released.

Details of the changes to transmitters will also be reflected on our coverage checker for industry at www.freeview.co.uk/corporate/platform-management

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

Date to be confirmed

Lancaster – Far Highfield and Melling relay stations only

Pendle Forest – Trawden relay station only

Saddleworth – main station and relay stations

Storeton – main station only

Winter Hill – main station and some relay stations

Date to be confirmed

Douglas – main station and some relays

20 February 2020

Winter Hill – main station only

Previous Events

Q4 2019

23 October 2019

Winter Hill – main station and some relays

13 November 2019

Winter Hill – Chaigley relay only

Q1 2018

7 March 2018

Winter Hill – main station only

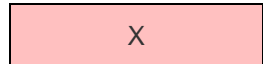
Q4 2018

14 November 2018

Douglas – Foxdale relay only

Winter Hill – Sunningdale and Parbold relay only

Changes denoted by
light red background:



20 February 2020

The WINTER HILL transmitter group, serving Liverpool, Manchester, Lancashire, Cheshire and north Staffordshire

Winter Hill – changes also occurred in Q1 2018 and October 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	50	59	54-	58	49	37
		19.02.20**	32	59	54-	58	49	37

	RF Channel					
	COM 7 (NUK 7)	COM 8 (NUK 8)	LOC1 (MAN)	LOC2 (LIV)	LOC3 (PRE)	GI
Current	55	31	24	21	40	57
20.02.20	55	56	24	24	40	57

Power change: None

*Aerial Group: The change in aerial group also includes the earlier changes.

**Transmissions commence on this date for PSB1 on the new frequency. Viewers will be required to retune on the following day, 20 February 2019.

Date to be confirmed

The LANCASTER transmitter group, serving the Lancaster area

Far Highfield

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	52	56	48
		Date: TBC	39	42	45

Power change: None

Melling VP & HP

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	57	60	53
		Date: TBC	41	44	47

Power change: None

Date to be confirmed

The PENDLE FOREST transmitter group, serving parts of south east Lancashire

Trawden

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	53	60	57
		Date: TBC	41	44	47

Power change: None

Date to be confirmed

The Saddleworth transmitter group, serving the Saddleworth area.

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	39+	42	51	52	48
		Date: TBC	45	39	42	33	36	48

Brook Bottom

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	53	60	57
		Date: TBC	41	44	47

Power change: None

Delph

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

Power change: None

Date to be confirmed

The Storeton transmitter, serving the parts of The Wirral and Liverpool

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
A	K	Current	28	25	22	23	26	29
		Date: TBC	28	25	22	23	26	30

	RF Channel
	LOC1
Current	30
Date: TBC	43

Power change: None

Date to be confirmed

The WINTER HILL transmitter group, serving Liverpool, Manchester, Lancashire, Cheshire and north Staffordshire

Winter Hill – changes also occurred in Q1 2018, October 2019 and 19 February 2020

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	59	54-	58	49	37
		Date: TBC	32	34	35	29	31	37

	RF Channel					
	COM 7 (NUK 7)	COM 8 (NUK 8)	LOC1 (MAN)	LOC2 (LIV)	LOC3 (PRE)	GI
Current	55	56	24	21	40	57
Date: TBC	55	56	24	24	40	27

Power change: None

*Aerial Group: The change in aerial group also includes the earlier changes.

Backbarrow

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	53	60	57
		Date: TBC	41	44	47

Power change: None

Blackburn

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

Power change: All multiplexes change from 2W to 4W ERP

Chatburn

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

Power change: None

Chinley

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	53	60	57
		Date: TBC	41	44	47

Power change: All multiplexes change from 2.5 to 4W ERP

Lees

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

Power change: All multiplexes change from 2W to 4W ERP

Millom Park

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	28	25	22
		Date: TBC	28	25	22

Power change: All multiplexes change from 43W to 86W ERP

Mottram in Longendale

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

Power change: All multiplexes change from 2W to 4W ERP

Over Biddulph

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	57	53	60
		Date: TBC	41	44	47

Power change: None

Penny Bridge

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

Power change: None

Prestbury

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

Power change: All multiplexes change from 2W to 4W ERP

Ramsbottom

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	53	60	57
		Date: TBC	41	44	47

Power change: None

Romiley

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

Power change: All multiplexes change from 2.5W to 5W ERP

Walton Le Dale

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

Power change: All multiplexes change from 2W to 4W ERP

Whitewell

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	53	60	57
		Date: TBC	44	41	47

Power change: None

Date to be confirmed

The DOUGLAS transmitter group, serving the Isle of Man

Douglas

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	53	60	57
		Date: TBC	41	44	47

Power change: None

Glenmaye

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
C/D	B	Current	60	57	53
		Date: TBC	41	44	47

Power change: None

Previous Events

23 October 2019

The WINTER HILL transmitter group, serving Liverpool, Manchester, Lancashire, Cheshire and north Staffordshire

Winter Hill – changes also occurred on 7 March 2018, further changes to occur in Q1 2020 & Q2 2020.

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	50	59	54-	58	49	37
		23.10.19	50	59	54-	58	49	37

	RF Channel					
	COM 7 (NUK 7)	COM 8 (NUK 8)	LOC1 (MAN)	LOC2 (LIV)	LOC3 (PRE)	GI
Current	55	31	56	56	56	57
23.10.19	55	31	24	21	40	57

Power change: LOC1 – the ERP will change from 4kW to 2kW,
LOC2 – the ERP will change from 4kW to 3kW

Bollington

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	27	24	21+
		23.10.19	23	26	30

Power change: the ERP will change from 4W to 8W for all multiplexes

Langley

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	27	24	21+
		23.10.19	23	26	30

Power change: None

Moss Bank

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	B	Current	27	24	21+
		23.10.19	41	44	47

Power change: None

Norden

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	53-	57	60
		23.10.19	46	43	40

Power change: None

North Oldham

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	B	Current	27	24	21+
		23.10.19	46	43	40

Power change: None

Stockport

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	24	21+	27
		23.10.19	23	26	30

Power change: None

13 November 2019

The WINTER HILL transmitter group, serving Liverpool, Manchester, Lancashire, Cheshire and north Staffordshire

Chaigley

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 2W to 8W for all multiplexes

7 March 2018

The WINTER HILL transmitter group, serving Liverpool, Manchester, Lancashire, Cheshire and north Staffordshire

Winter Hill – further changes to occur in Q4 2019, Q1 2020, and Q2 2020

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	50	59	54-	58	49	55
		07.03.18	50	59	54-	58	49	37

	RF Channel					
	COM7 (NUK7)	COM8 (NUK8)	LOC1 (MAN)	LOC2 (LIV)	LOC3 (PRE)	GI
Current	31	37	56	56	56	57
07.03.18	55	31	56	56	56	57

Power change: LOC1 & LOC2 – the ERP will change from 2kW to 4kW, LOC3 – the ERP will change from 1kW to 2kW

14 November 2018

The DOUGLAS transmitter group, serving the Isle of Man

Foxdale

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	26	23	29
		14.11.18	26	23	30

Power change: None

14 November 2018

The WINTER HILL transmitter group, serving Liverpool, Manchester, Lancashire, Cheshire and north Staffordshire

Parbold

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41+	47
		14.11.18	44	41+	47

Power change: the ERP will change from 30W to 60W for all multiplexes

Sunningdale

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41+	47
		14.11.18	44	41+	47

Power change: the ERP will change from 30W to 120W for all multiplexes