

July 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. 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.

Q4 2019

23 October 2019

Winter Hill – main station and some relays

13 November 2019

Winter Hill – Chaigley relay only

Previous Events

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

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	24	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