

July 2019

Trade and Industry Information

700MHz Clearance Events

London 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 London 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.

Q3 2019

24 July 2019

Crystal Palace – Alexandra Palace and Hertford relays only

Q4 2019

16 October 2019

Reigate – main station only

Previous Events

Q1 2018

14 March 2018

Guildford – main station only

21 March 2018

Crystal Palace – main station and some relay stations

Hemel Hempstead – main station only

Reigate – main station only

Q2 2018

18 April 2018

Crystal Palace – some relay stations only

Guildford – main station only

Hemel Hempstead – main station only

Q3 2018

19 July 2018

Crystal Palace – Forest Row relay only

30 August 2018

Crystal Palace – Hammersmith relay only

Q4 2018

21 November 2018

Crystal Palace – Cane Hill Chapel relay only

04 December 2018

Crystal Palace – Biggin Hill Link relay only

Q1 2019

27 March 2019

Hemel Hempstead – main station only (Local Mux service launch only)

24 July 2019

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Alexandra Palace

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	49	58	54
		24.07.19	31	32	37

Power change: None

Hertford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	49	58	54
		24.07.19	39	42	45

Power change: None

16 October 2019

The REIGATE transmitter group, serving Reigate and parts of east Surrey and west Kent

Reigate

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
T	A	Current	23	26	30-	21+	24	27
		16.10.19	23	26	30-	21+	24	27

	RF Channel
	LOC1
Current	n/a
16.10.19	35

Power change: LOC1 will launch at an ERP of 100W

14 March 2018

The GUILDFORD transmitter, serving the Guildford area

Guildford – further changes to occur on 18 April 2018

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
B	K	Current	43	46	40	48	52	49
		14.03.18	43	46	40	37	52	49

	RF Channel
	LOC1
Current	51
14.03.18	51

Power change: None

21 March 2018

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Crystal Palace & Croydon (local)

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
A	T	Current	23	26	30-	25	22	28-
		21.03.18	23	26	30-	25	22	28-

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	33	35	29-
21.03.18	55	56	35

Power change: the ERP will change from 20kW to 30kW for LOC1

Assendon

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	29	31	37

Power change: None

Biggin Hill Link

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	29	31	37

Power change: None

Bishop's Stortford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	29	31	37

Power change: None

Caterham

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	29	31	37

Power change: None

Chingford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60	57	53
		21.03.18	41	44	47

Power change: None

Croydon Old Town

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	52	56	48
		21.03.18	39	42	45

Power change: None

East Grinstead

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
E	A	Current	43	55	50
		21.03.18	29	31	37

Power change: None

Edmonton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60	57	53
		21.03.18	41	44	47

Power change: None

Farningham

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	52	48	56
		21.03.18	39	42	45

Power change: None

Finchley

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	48	52	56
		21.03.18	39	42	45

Power change: None

Forest Row – further changes to occur on 18 July 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
E	K	Current	56	58	40
		21.03.18	33	36	40

Power change: None

Gravesend

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	53
		21.03.18	31	32	37

Power change: None

Great Missenden

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	49	58	54
		21.03.18	33	36	48

Power change: the ERP will change from 17W to 34W for all multiplexes

Greenwich

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41	47
		21.03.18	40	43	46

Power change: None

Hammersmith – further changes will occur in 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	59	54	50

Power change: None

High Wycombe – further changes to occur on 18 April 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	37	31	50

Power change: None

Hughenden

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	K	Current	43	40	46
		21.03.18	33	36	48

Power change: None

Kensal Town

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	52	56	48
		21.03.18	39	42	45

Power change: None

Lea Bridge

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	50	55	59
		21.03.18	40	43	46

Power change: None

Mickleham

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	58	49	54
		21.03.18	39	42	45

Power change: None

New Addington

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	29	31	37

Power change: None

New Barnet

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	59	55	50
		21.03.18	41	44	47

Power change: None

Old Coulsdon

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41	47
		21.03.18	44	41	47

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

Orpington

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	55	50
		21.03.18	29	31	37

Power change: None

Otford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	60	57	53
		21.03.18	29	31	37

Power change: the ERP will change from 6W to 12W for all multiplexes

Skirmett

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	K	Current	44	41	47
		21.03.18	33	36	48

Power change: None

Sutton HP & VP

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	59	55	50
		21.03.18	33	36	48

Power change: the ERP will change from 5W to 10W for all multiplexes

Walthamstow North

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	49	45	42
		21.03.18	39	45	42

Power change: None

Wooburn – further changes to occur on 18 April 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	48	56	52
		21.03.18	48	36	52

Power change: None

Woolwich

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60-	57	53
		21.03.18	41	44	47

Power change: None

Worlds End

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	46	43	40
		21.03.18	41	44	47

Power change: None

21 March 2018

The HEMEL HEMPSTEAD transmitter, serving the Hemel Hempstead area

Hemel Hempstead – further changes to occur on 18 April 2018 & 27 March 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	44	41	47	50	59	55
		21.03.18	44	41	47	50	59	29

Power change: None

21 March 2018

The REIGATE transmitter group, serving Reigate and parts of east Surrey and west Kent

Reigate – further changes to occur in Q4 2019.

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
T	A	Current	60-	57	53	21+	24	27
		21.03.18	23	26	30-	21+	24	27

Power change: None

18 April 2018

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Crystal Palace & Croydon (local)

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	55	56	35
18.04.18	55	56	35

Power change: the ERP will change from 30kW to 34kW for LOC1

Chepping Wycombe

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41	47
		18.04.18	40	43	46

Power change: None

High Wycombe – change also occurred on 21 March 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	37	31	50
		18.04.18	37	31	32

Power change: None

Hemel Hempstead Town

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60	57	53
		18.04.18	41	44	47

Power change: None

Henley

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	58	49	54
		18.04.18	41	44	47

Power change: None

Marlow Bottom

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	49	58	54
		18.04.18	33	36	48

Power change: the ERP will change from 11W to 22W for all multiplexes

Micklefield

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	57	60	53
		18.04.18	33	36	48

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

St Albans

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	57	53	60
		18.04.18	41	44	47

Power change: None

Welwyn

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	43	40	46
		18.04.18	41	44	47

Power change: None

Wonersh

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41	47
		18.04.18	40	43	46

Power change: None

Wooburn – change also occurred on 21 March 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	48	36	52
		18.04.18	41	44	47

Power change: None

18 April 2018

The GUILDFORD transmitter, serving the Guildford area

Guildford – change also occurred on 14 March 2018

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
B	K	Current	43	46	40	37	52	49
		18.04.18	41	44	47	37	31	32

	RF Channel
	LOC1
Current	51
18.04.18	33

Power change: the ERP will change from 100W to 500W for LOC1

18 April 2018

The HEMEL HEMPSTEAD transmitter, serving the Hemel Hempstead area

Hemel Hempstead – change also occurred on 21 March 2018, further change to occur on 27 March 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	44	41	47	50	59	29
		18.04.18	40	43	46	37	31	29

	RF Channel
	LOC1
Current	n/a
18.04.18	n/a

Power change: None

19 July 2018 (previously scheduled 18 July)

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Forest Row – change also occurred on 21 March 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
E	K	Current	33	36	40
		18.07.18	33	36	48

Power change: None

30 August 2018

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Hammersmith – change also occurred on 21 March 2018

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	54	50
		18.07.18	29	31	37

Power change: None

21 November 2018

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Cane Hill Chapel

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	58	49	54
		21.11.18	39	42	45

Power change: the ERP will change from 5W to 50W for all multiplexes

04 December 2018

The CRYSTAL PALACE transmitter group, serving Greater London and parts of the Home Counties

Biggin Hill Link

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	29	31	37
		04.12.18	29	31	37

Power change: the ERP will change from 4W to 10W for all multiplexes

27 March 2019

The HEMEL HEMPSTEAD transmitter, serving the Hemel Hempstead area

Hemel Hempstead – changes also occurred on 21 March 2018 & 18 April 2018

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
E	K	Current	40	43	46	37	31	29
		27.03.19	40	43	46	37	31	29

	RF Channel
	LOC1
Current	n/a
27.03.19	34

Power change: LOC1 will launch at an ERP of 200W