

# Trade and Industry Information

## 700MHz Clearance Events

### Central 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 Central 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](http://www.digitaluk.co.uk/clearance). Details of the changes to transmitters will also be reflected on our coverage checker at [digitaluk.co.uk/coveragechecker](http://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

**30 October 2019**

**Sutton Coldfield** – main station only

## *Previous Events*

### **Q1 2018**

#### **7 February 2018**

**Waltham** – main station only

#### **27 February 2018**

**Oxford** – main station only

**The Wrekin** – some relay stations only

#### **1 March 2018**

**Brierley Hill** – main station only

**Malvern** – main station only

**Ridge Hill** – main station and some relay stations

**Sutton Coldfield** – Worcester Elbury Reservoir relay only

#### **7 March 2018**

**Brierley Hill** – main station only

**Bromsgrove** – main station only

**Fenton** – main station only

**Lark Stoke** – main station only

**Malvern** – main station only

**Sutton Coldfield** – main station and some relay stations

**Waltham** – some relay stations only

### **Q2 2018**

#### **23 May 2018**

**Oxford** – main station and some relay stations

### **Q4 2018**

#### **31 October 2018**

**Ridge Hill** – some relay stations only

**Sutton Coldfield** – Hartington and Kidderminster relays only

**30 October 2019**

**The SUTTON COLDFIELD transmitter group, serving much of the west Midlands**

*Sutton Coldfield - changes also occurred on 7 March 2018.*

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
B	E	Current	43	46	40+	42	45	39+
		30.10.19	43	46	40+	42	45	39+

	RF Channel			
	COM7 (NUK7)	COM8 (NUK8)	LOC1	LOC2
Current	55	56	48	36
30.10.19	55	56	48	36

Power change: the ERP will change from 10kW to 15kW for LOC1

## 7 February 2018

### The WALTHAM transmitter group, serving much of the east Midlands

*Waltham* – further changes to occur in Q1 2020

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
T	T	Current	49	54-	58	29	56	57
		07.02.18	49	54-	58	29	37	57

	RF Channel		
	COM7 (NUK7)	COM8 (NUK8)	LOC1
Current	31	37	26
07.02.18	31	56	26

Power change: None

## 27 February 2018

### The OXFORD transmitter group, serving Oxfordshire, parts of Berkshire and Buckinghamshire

*Oxford* – further changes to occur on 23 May 2018

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	53+	60-	57	50	59-	55
		27.02.18	53+	60-	57	50	59-	31

	RF Channel		
	COM7 (NUK 7)	COM8 (NUK 8)	LOC1
Current	31	37	29
27.02.18	55	37	29

Power change: None

**27 February 2018**

**THE WREKIN transmitter group, serving north Shropshire and south Cheshire**

***Bucknell***

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	45	49	42
		27.02.18	45	39	42

Power change: None

***Clun***

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	55	59	50
		27.02.18	29	31	37

Power change: None

***Coalbrookdale***

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	50	43	46
		27.02.18	40	43	46

Power change: None

## Halesowen

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	58	49	54
		27.02.18	22	25	28

Power change: the ERP will change from 2.5W to 5W for all multiplexes

## 1 March 2018

### The BRIERLEY HILL transmitter group, serving the Brierley Hill area

*Brierley Hill* – further changes to occur on 7 March 2018

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	50	59-	55
		01.03.18	60-	57+	53	50	59-	37

	RF Channel
	LOC 1
Current	29
01.03.18	29

Power change: None

## 1 March 2018

### The MALVERN transmitter, serving the Malvern area

*Malvern* – further changes to occur on 7 March 2018

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	K	Current	53	57	60-	50	59-	55
		01.03.18	53	57	60-	50	59-	37

Power change: None

**1 March 2018**

**The RIDGE HILL transmitter group, serving Herefordshire, south Shropshire and parts of Gloucestershire**

**Ridge Hill**

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
A	T	Current	28	25	22+	21+	24	27
		01.03.18	28	25	22+	21+	24	27

	RF Channel	
	COM7 (NUK7)	COM8 (NUK8)
Current	32	34
01.03.18	55	56

Power change: None

**Ridge Hill (West)**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
A	A	Current	n/a	29	n/a
		01.03.18	n/a	29	n/a

Power change: *the ERP will change from 20kW to 2kW for PSB2. The modulation mode will change from 64 QAM to QPSK.*

**Ross On Wye**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	50	59	55
		01.03.18	30	31	37

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

## 1 March 2018

### The SUTTON COLDFIELD transmitter group, serving much of the west Midlands

#### Worcester Elbury Reservoir

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
n/a	A	Current	-	-	-	-	-	-
		01.03.18 Service Launch	28	25	22+	21+	24	27

Power change: the multiplexes will launch at an ERP of 20W.

## 5 March 2018 (previously scheduled 1 March)

### The RIDGE HILL transmitter group, serving Herefordshire, south Shropshire and parts of Gloucestershire

#### Andoversford

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	50	59	55
		01.03.18	29	31	37

Power change: None



**7 March 2018**

**The BRIERLEY HILL transmitter group, serving the Brierley Hill area**

*Brierley Hill – change also occurred on 1 March 2018*

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	50	59-	37
		07.03.18	32	34	35	29	31	37

	RF Channel
	LOC1
Current	29
07.03.18	33

Power change: None

**Haden Hill**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	48	52	56
		07.03.18	21	24	27

Power change: the ERP will change from 16W to 32W for all multiplexes

**7 March 2018**

**The BROMSGROVE transmitter group, serving the Bromsgrove area**

*Bromsgrove*

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
K	K	Current	26	23	30-	41+	44	47
		07.03.18	26	23	30-	33	36	48

Power change: None

**7 March 2018**

**The FENTON transmitter group, serving Stoke-on-Trent and Newcastle-under-Lyme**

*Fenton*

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
A	T	Current	24	27	21+	25	22+	28
		07.03.18	24	27	21+	25	22+	28

	RF Channel	
	COM7 (NUK7)	COM8 (NUK8)
Current	32	34
07.03.18	55	56

Power change: None

**7 March 2018**

**The MALVERN transmitter, serving the Malvern area**

*Malvern – change also occurred on 1 March 2018*

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	K	Current	53	57	60-	50	59-	37
		07.03.18	41	44	47	29	31	37

Power change: None

**7 March 2018**

**The LARK STOKE transmitter, serving Stratford-upon-Avon area**

**Lark Stoke**

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
K	K	Current	26	23	30-	41+	44	47
		07.03.18	26	23	30-	33	36	48

Power change: None

**7 March 2018**

**The SUTTON COLDFIELD transmitter group, serving much of the west Midlands**

**Sutton Coldfield**

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
T	E	Current	43	46	40+	42	45	39+
		07.03.18	43	46	40+	42	45	39+

	RF Channel			
	COM7 (NUK7)	COM8 (NUK8)	LOC1	LOC2
Current	33	35	51	n/a
07.03.18	55	56	48	36

Power change: the ERP will be 1kW for LOC2.

### **Birmingham Newton Drive**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	50	59	55
		07.03.18	29	31	37

Power change: None

### **Bretch Hill**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	56	48	52
		07.03.18	32	34	35

Power change: None

### **Bridgnorth**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	59	50	55
		07.03.18	29	31	37

Power change: None

### **Cheadle**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	56	48	52
		07.03.18	41	44	47

Power change: None

### **Earl Sterndale**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	49	58	54
		07.03.18	32	34	35

Power change: None

### Gravelly Hill

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	50	59	55
		07.03.18	29	31	37

Power change: the ERP will change from 3W to 16W for all multiplexes

### Harborne

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	56	52	48
		07.03.18	41	44	47

Power change: None

### Ipstones Edge

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60-	57	53
		07.03.18	41	44	47

Power change: None

### Ironbridge

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	49	58	54
		07.03.18	33	36	48

Power change: None

### Kenilworth

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60-	57	53
		07.03.18	41	44	47

Power change: None

**Kinver**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	48	56	52
		07.03.18	22	25	28

Power change: None

**Leamington Spa**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	59	50	55
		07.03.18	41	44	47

Power change: None

**Queslett**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	49	58	54
		07.03.18	32	34	35

Power change: None

**Repton**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60-	57	53
		07.03.18	41	44	47

Power change: None

**Rugeley**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	56	52	48
		07.03.18	41	44	47

Power change: None

### Tenbury Wells

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60-	57	53
		07.03.18	41	44	47

Power change: None

### Turves Green

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	50	59	55
		07.03.18	29	31	37

Power change: None

### Whittingslow

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	60-	57	53
		07.03.18	33	36	48

Power change: None

### Winchcombe

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	49	58	54
		07.03.18	32	34	47

Power change: None

### Winshill

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	60-	57	53
		07.03.18	41	44	47

Power change: None

## 7 March 2018

### The WALTHAM transmitter group, serving much of the east Midlands

*Belper* – further changes to occur in Q1 2020

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	59+	50	55
		07.03.18	59+	50	36

Power change: None

## 23 May 2018

### The OXFORD transmitter group, serving Oxfordshire, parts of Berkshire and Buckinghamshire

*Oxford* – change also occurred on 27 February 2018

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	T	Current	53+	60-	57	50	59-	31
		23.05.18	41	44	47	29	37	31

	RF Channel			
	COM7 (NUK7)	COM8 (NUK8)	LOC1	LOC2
Current	55	37	29	-
23.05.18	55	56	22	46

Power change: the ERP will change from 4kW to 10kW for LOC1. LOC2 will launch at an ERP of 10kW



### Charlbury

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	44	41	47
		23.05.18	39	42	45

Power change: None

### Guiting Power

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	K	Current	44	41	47
		23.05.18	33	36	48

Power change: None

### Over Norton

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	48	56-	52
		23.05.18	48	33	36

Power change: None

## 31 October 2018

**The RIDGE HILL transmitter group, serving Herefordshire, south Shropshire and parts of Gloucestershire**

### Eardiston

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	54	49	58
		31.10.18	32	34	35

Power change: None

**Garth Hill HP & VP**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	53	60	57
		31.10.18	41	44	47

Power change: None

**Hope Under Dinmore**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	57	60	53
		31.10.18	41	44	47

Power change: None

**Oakeley Mynd**

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	45	49	42
		31.10.18	45	39	42

Power change: None

### Peterchurch

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	53	60	57
		31.10.18	41	44	47

Power change: None

### Preseigne

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	45	42	49
		31.10.18	45	42	39

Power change: None

### Upper Soudley

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
B	B	Current	46	43	50
		31.10.18	46	43	40

Power change: None

### Worcester Elbury Reservoir (SFN with Ridge Hill)

Current Aerial Group	Future Aerial Group		RF Channel					
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
n/a	A	Current	28	25	22+	21+	24	27
		31.10.18	28	25	22+	21+	24	27

Power change: the ERP will change from 20W to 50W for all multiplexes

**31 October 2018**

**The SUTTON COLDFIELD transmitter group, serving much of the west Midlands**

***Hartington***

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	B	Current	56	48	52
		31.10.18	41	44	47

Power change: None

***Kidderminster***

Current Aerial Group	Future Aerial Group		RF Channel		
			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	A	Current	49	58	54
		31.10.18	32	34	35

Power change: None