

Trade and Industry Information

700MHz Clearance Events

Yorkshire 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 Yorkshire 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

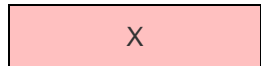
23 October 2019

Belmont – main station only
Emley Moor – main station and some relays only
Idle – main station only
Sheffield – main station only

13 November 2019

Emley Moor – Bradford West relay only
Idle – main station only
Keighley – Keighley Town relay only
Oliver's Mount – main station and Hunmanby relay only

Changes denoted by
light red background:



23 October 2019

The BELMONT transmitter group, serving Lincolnshire and east Yorkshire

Belmont – 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 | 22 | 25 | 28 | 30- | 53 | 60- |
| | | 23.10.19 | 22 | 25 | 28 | 30- | 53 | 60- |

| | RF Channel | | |
|----------|-------------|-------------|------|
| | COM7 (NUK7) | COM8 (NUK8) | LOC1 |
| Current | 33 | 35 | 27 |
| 23.10.19 | 35 | 56 | 32 |

Power change: the ERP will change from 40kW to 39kW for COM8

23 October 2019

The EMLEY MOOR transmitter group, serving most of Yorkshire

Emley Moor – 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) |
| B | T | Current | 47 | 44 | 41 | 51 | 52 | 48 |
| | | 23.10.19 | 47 | 44 | 41 | 51 | 52 | 48 |

| | RF Channel | | |
|----------|-------------|-------------|------|
| | COM7 (NUK7) | COM8 (NUK8) | LOC1 |
| Current | 32 | 34 | 56 |
| 23.10.19 | 32 | 56 | 39 |

Power change: the ERP will change from 51kW to 47kW for COM8

Bilbrough (York)

| | RF Channel |
|----------|------------|
| | LOC1 |
| Current | 39 |
| 23.10.19 | 42 |

Power change: the ERP will change from 4kW to 8kW for LOC1

Beecroft Hill - further changes to occur in Q1 2020

| Current Aerial Group | Future Aerial Group | | RF Channel | | | |
|----------------------|---------------------|----------|-------------|-------------|-------------|------|
| | | | PSB1 (BBCA) | PSB2 (D3&4) | PSB3 (BBCB) | LOC1 |
| CD | E | Current | 59 | 55 | 50 | 56 |
| | | 23.10.19 | 59 | 55 | 50 | 39 |

Power change: None

Cullingworth – further changes to occur in Q1 2020

| Current Aerial Group | Future Aerial Group | | RF Channel | | |
|----------------------|---------------------|----------|-------------|-------------|-------------|
| | | | PSB1 (BBCA) | PSB2 (D3&4) | PSB3 (BBCB) |
| CD | E | Current | 50 | 55 | 59 |
| | | 23.10.19 | 50 | 39 | 59 |

Power change: None

23 October 2019

The IDLE transmitter, serving the Idle area

Idle – further changes to occur on 13 November 2019 and in Q1 2020

| Current Aerial Group | Future Aerial Group | | RF Channel | | | | | |
|----------------------|---------------------|----------|-------------|-------------|-------------|------------|-------------|-------------|
| | | | PSB1 (BBCA) | PSB2 (D3&4) | PSB3 (BBCB) | COM4 (SDN) | COM5 (ARQA) | COM6 (ARQB) |
| K | K | Current | 24 | 21 | 27 | 42 | 45 | 39 |
| | | 23.10.19 | 24 | 21 | 27 | 42 | 45 | 34 |

Power change: None

23 October 2019

The SHEFFIELD transmitter group, serving the Sheffield area

Sheffield – 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) |
| K | K | Current | 27 | 24 | 21+ | 42 | 45 | 39+ |
| | | 23.10.19 | 27 | 24 | 21+ | 42 | 45 | 39+ |

| | RF Channel | | |
|----------|-------------|-------------|------|
| | COM7 (NUK7) | COM8 (NUK8) | LOC1 |
| Current | 31 | 37 | 55 |
| 23.10.19 | 31 | 37 | 35 |

Power change: the ERP will change from 100W to 400W for LOC1

13 November 2019

The EMLEY MOOR transmitter group, serving most of Yorkshire

Bradford West – further changes to occur in Q1 2020

| Current Aerial Group | Future Aerial Group | | RF Channel | | |
|----------------------|---------------------|----------|-------------|-------------|-------------|
| | | | PSB1 (BBCA) | PSB2 (D3&4) | PSB3 (BBCB) |
| CD | E | Current | 55 | 59 | 50 |
| | | 13.11.19 | 39 | 59 | 50 |

Power change: None

13 November 2019

The IDLE transmitter, serving the Idle area

Idle – changes also occurred on 23 October 2019 & 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) |
| K | K | Current | 24 | 21 | 27 | 42 | 45 | 34 |
| | | 13.11.19 | 23 | 26 | 30 | 42 | 45 | 34 |

Power change: None

13 November 2019

The KEIGHLEY transmitter group, serving the Keighley area

Keighley Town

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

Power change: None

13 November 2019

The OLIVER’S MOUNT transmitter group, serving the Scarborough area

Oliver’s Mount – 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) |
| CD | T | Current | 57 | 60- | 53 | 54 | 58 | 49 |
| | | 13.11.19 | 29 | 31 | 37 | 32 | 34 | 49 |

| | RF Channel |
|----------|------------|
| | LOC1 |
| Current | 56 |
| 13.11.19 | 39 |

Power change: the ERP will change from 200W to 600W for LOC1

Hunmanby

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

Power change: None