

Issued: November 2019

# Trade and Industry Information 700MHz Clearance Events Anglia 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 Anglia region and will be updated as new information is released. Details of the changes to transmitters will also be reflected on our coverage checker at www.freeview.co.uk/help.

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.

#### Q1 2020

**5 February 2020** 

Madingley – LOC1 only Tacolneston – Creake relay only

**12 February 2020** 

Sandy Heath – main station only

Previous Events

Q3 2018

17 July 2018

Sandy Heath – main station only Tacolneston – LOC1 only

#### 19 July 2018

**Tacolneston** – Linnet Valley relay only

#### 1 August 2018

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

#### Q2 2018

#### 6 June 2018

**Sandy Heath** – some relay stations only **Tacolneston** – main station and some relay stations

#### Q1 2018

#### **7 February 2018**

**Sudbury** – main station and some relay stations **Tacolneston** – main station and some relay stations

# The SANDY HEATH transmitter group, serving Cambridgeshire, Northamptonshire and Bedfordshire

(for Sandy Heath main station changes see 12 February March)

#### Madingley

	RF Channel
	LOC1
Current	35
05.02.20	35

Power change: the ERP will change from 2.2kW to 3.2kW for LOC1

### The TACOLNESTON transmitter group, serving Norfolk and north Suffolk

Creake - changes also occurred in Q1 2018

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB3 (BBCB)	
K	K	Current	48	52	36
		05.02.20	48	33	36

# The SANDY HEATH transmitter group, serving Cambridgeshire, Northamptonshire and Bedfordshire

Sandy Heath – changes also occurred in Q3 2018

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
Т	Т	Current	27	24	21+	51	36	48
		12.02.20	27	24	21+	33	36	48

	RF Channel				
	COM7 (NUK7)	COM8 (NUK8)			
Current	55	56			
12.02.20	55	56			

Power change: None

#### **Previous Events**

#### 6 June 2018

# The SANDY HEATH transmitter group, serving Cambridgeshire, Northamptonshire and Bedfordshire

(for Sandy Heath main station changes see 17 July)

#### Madingley

	RF Channel
	LOC1
Current	40
06.06.18	35

Power change: the ERP will change from 1kW to 2.2kW for LOC1

#### Dallington Park

Current Aerial	Future Aerial			RF Channel		
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBC			
CD	А	Current	50	59	55	
		06.06.18	23	26	30	

Power change: the ERP will change from 40W to 50W for all multiplexes

#### Kimpton

Current Aerial	Future Aerial		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBC			
Group	Group					
CD	В	Current	57	53	60	
		06.06.18	41	44	47	

Power change: None

#### Luton

Current Aerial	Future Aerial			RF Channel		
Group	Group		PSB1 (BBCA)			
CD	В	Current	50	59	55	
		06.06.18	39	42	45	

Power change: None

### 6 June 2018

# The TACOLNESTON transmitter group, serving Norfolk and north Suffolk

**Tacolneston** – change also occurred on 7 February 2018

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
Т	Т	Current	55-	59-	50	42	45	39+
		06.06.18	40	43	46	42	45	39

	RF Channel					
	COM7 (NUK7)	COM8 (NUK8)	LOC1			
Current	31	56	57			
06.06.18	55	56	57			

Power change: None

#### Burnham

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	А	Current	41	47	44
		06.06.18	29	31	37

Power change: None

#### Gorleston On Sea

Current Aerial	Future			RF Channel	
Group	Aerial Group		PSB1 (BBCA) PSB2 (D3		PSB3 (BBCB)
А	А	Current	26	23	29
		06.06.18	26	23	30

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

### Kings Lynn

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBC				
В	В	Current	40+	46	43		
		06.06.18	41	44	47		

Power change: the ERP will change from 300W to 600W for all multiplexes

#### Little Walsingham

Current Aerial	Future Aerial		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBCA)				
Group	Group						
В	А	Current	44	41	47		
		06.06.18	29	31	37		

Power change: None

#### **Norwich Central**

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBC				
В	А	Current	46	43	52		
		06.06.18	23	26	30		

Power change: the ERP will change from 7W to 20W for all multiplexes

#### **Overstrand**

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBCE				
В	K	Current	48+	47-	51		
		06.06.18	48	34	35		

Power change: None

#### **Thetford**

Current	Future			RF Channel				
Aerial Group	Aerial Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BB					
А	А	Current	26	23	29			
		06.06.18	26	23	30			

Power change: None

#### Wells Next The Sea

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBCE				
CD	В	Current	57+	51+	56		
		06.06.18	41	44	47		

#### West Runton

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (B				
А	А	Current	26	23	29		
		06.06.18	31	37	29		

Power change: None

### 17 July 2018

# The SANDY HEATH transmitter group, serving Cambridgeshire, Northamptonshire and Bedfordshire

(Sandy Heath main station changes previously scheduled on 6 June)

Sandy Heath – further changes to occur in Q1 2020

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
Т	Т	Current	27	24	21+	51	52	48
		06.06.18	27	24	21+	51	36	48

	RF Channel  COM7 (NUK7) COM8 (NUK8)				
Current	32	34			
06.06.18	55	56			

### 17 July 2018

# The TACOLNESTON transmitter group, serving Norfolk and north Suffolk

**Tacolneston** – change also occurred on 7 February and 6 June 2018

Current	Future				RF C	hannel		
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
Т	Т	Current	40	43	46	42	45	39
		06.06.18	40	43	46	42	45	39

	RF Channel						
	COM7 (NUK7)	LOC1					
Current	55	56	57				
06.06.18	55	56	32				

Power change: None

### 19 July 2018

## The TACOLNESTON transmitter group, serving Norfolk and north Suffolk

Linnet Valley (previously scheduled on 6 June)

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA) PSB2 (D3&4) PSB3 (BBCB)				
А	А	Current	26	23	29		
		06.06.18	32	34	35		

### 1 August 2018

# The SUDBURY transmitter group, serving parts of Suffolk and Essex

**Sudbury** – change also occurred on 7 February 2018

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
Е	К	Current	44	41	47	58	60-	37
		01.08.18	44	41	47	29	31	37

Power change: None

#### **Burnham On Crouch**

Current Aerial	Future Aerial		RF Channel					
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)			
В	А	Current	49	52	42			
		01.08.18	21	24	27			

Power change: None

#### Clacton

Current	Future			RF Channel						
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)		
В	К	Current	49	52	42	n/a	n/a	n/a		
		01.08.18	32	34	45	40	43	46		

Power change: COM4-6 will launch at an ERP of 400W

#### **Felixstowe**

Current Aerial	Future Aerial		RF Channel					
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)			
В	K	Current	45	51	53			
		01.08.18	33	35	42			

Power change: the ERP will change from 200W to 400W for all multiplexes

#### **Ipswich Stoke**

Current Aerial	Future Aerial		RF Channel					
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)			
А	А	Current	26	25	29			
		01.08.18	26	23	34			

Power change: None

#### Rouncefall – change also occurred on 7 February 2018

Current	Future		RF Channel						
Aerial Group	Aerial Group			PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)	
Е	К	Current	44	41	47	n/a	n/a	37	
		01.08.18	44	41	47	29	31	37	

Power change: COM4 & COM5 will launch at an ERP of 4kW

#### Wivenhoe Park

Current	Future			RF Channel						
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)		
CD	K	Current	57	54	49	n/a	n/a	n/a		
		01.08.18	32	34	45	21	24	27		

Power change: the ERP will change from 10W to 20W for PSB1-3, COM4-6 will launch at an ERP of 20W

#### Woodbridge

Current Aerial	Future		RF Channel					
Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)			
CD	K	Current	48+	52	54			
		01.08.18	48	32	36			

Power change: the ERP will change from 100W to 200W for all multiplexes

# The SUDBURY transmitter group, serving parts of Suffolk and Essex

**Sudbury** – further changes to occur in Q3 2018

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
Е	K	Current	44	41	47	58	60-	56
		07.02.18	44	41	47	58	60-	37

Power change: None

#### Rouncefall – further changes to occur in Q3 2018

Current	Future			RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)	
Е	К	Current	44	41	47	n/a	n/a	n/a	
		07.02.18	44	41	47	n/a	n/a	37	

Power change: the ERP for COM6 will be 4kW

# The TACOLNESTON transmitter group, serving Norfolk and north Suffolk

**Tacolneston** – further changes to occur on 6 June 2018

Current	Future			RF Channel						
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)		
Т	Т	Current	55-	59-	50	42	45	39+		
		07.02.18	55-	59-	50	42	45	39+		

	RF Channel								
	COM7 (NUK7)	COM8 (NUK8)	LOC1						
Current	31	37	57						
07.02.18	31	56	57						

Power change: None

#### Creake – further changes to occur in Q1 2020

Current Aerial	Future		RF Channel		
Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	48	52	56
		07.02.18	48	52	36

Power change: None

#### Lowestoft

Current	Future Aerial Group		RF Channel		
Aerial Group			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	K	Current	58-	60-	56
		07.02.18	32	35	48