

Request for information

Further to our email dated 2 June we have now considered your request under the Freedom of Information Act 2000.

Details of all in-use radio transmitters, including Sound Digital's network, are downloadable as a spreadsheet from our website at http://stakeholders.ofcom.org.uk/broadcasting/guidance/tech-guidance/tech_parameters/.

However, in order to assist you I've extracted the main details of Sound Digital's transmitters from this spreadsheet (embedded below as a graphic, and also as an in-line table). The data has been sorted in descending order of transmitted power (the 'In-Use ERP Total' column, which is in kilowatts). The web page link above contains a glossary of the other column headings which are used in both the spreadsheet and in the extracts below.

The 'higher power' transmitter sites mentioned in Sound Digital's licence application refer to nine specific transmitter sites where the applicant proposed to use (and subsequently adopted) higher power levels than those contained in the indicative list of co-ordinated transmitter assignments which Ofcom published alongside the Invitation to Apply for the multiplex licence. I understand that my colleague Paul Boon has already supplied you with this list of co-ordinated assignments.

The nine transmitter sites where Sound Digital adopted higher powers are Alsagars Bank, Divis, Sutton Coldfield, Turners Hill, Wenvoe, Winter Hill, Kilvey Hill, Moel-y-Parc and Pontop Pike.

n.b. some of the sites in the co-ordinated assignment list are masts which are different to those which were eventually adopted. In most cases this is due to the use of alternative nearby masts (e.g. Pontop Pike was implemented in place of Burnhope).

Ensemble	Site	Freq.	Block	NGR	Latitude / Longitude	Site Height	In-Use Ae Ht	In-Use ERP Total
SDL National	Wrotham	216.928	11A	TQ595604	00E17 15 51N19 13	219	150	25.000
SDL National	Pontop Pike	216.928	11A	NZ147527	01W46 21 54N52 08	305	123	20.000
SDL National	Sutton Coldfield	216.928	11A	SK113003	01W50 05 52N36 01	169	200	20.000
SDL National	Winter Hill	216.928	11A	SD660144	02W30 56 53N37 30	438	207	20.000
SDL National	Angus	216.928	11A	NO394407	02W59 15 56N33 16	313	211	10.000
SDL National	Black Hill	216.928	11A	NS828647	03W52 27 55N51 41	275	263	10.000
SDL National	Divis	216.928	11A	IJ287750	06W00 33 54N36 23	368	115	10.000
SDL National	Emley Moor (U)	216.928	11A	SE222128	01W39 57 53N36 41	256	285	10.000
SDL National	Moel y Parc	216.928	11A	SJ123701	03W18 54 53N13 15	340	188	10.000
SDL National	Oxford	216.928	11A	SP567105	01W10 46 51N47 25	130	131	10.000
SDL National	Waltham	216.928	11A	SK809233	00W48 05 52N48 04	133	235	10.000
SDL National	Wenvoe	216.928	11A	ST110742	03W16 57 51N27 35	129	200	9.000
SDL National	Peterborough	216.928	11A	TL126913	00W20 33 52N30 29	56	133	8.900
SDL National	Turners Hill	216.928	11A	SO969887	02W02 44 52N29 45	250	65	8.500
SDL National	Sandy Heath	216.928	11A	TL204494	00W14 33 52N07 47	55	166	7.800
SDL National	Darvel	216.928	11A	NS557341	04W17 22 55N34 45	285	138	7.000
SDL National	Crystal Palace	216.928	11A	TQ339712	00W04 26 51N25 25	110	172	6.000
SDL National	Alsagers Bank	216.928	11A	SJ812478	02W16 54 53N01 38	220	49	5.000
SDL National	Bilsdale	216.928	11A	SE553962	01W09 02 54N21 30	381	243	5.000
SDL National	Chillerton Down	216.928	11A	SZ475835	01W19 46 50N38 57	166	214	5.000
SDL National	Craigkelly	216.928	11A	NT233872	03W14 01 56N04 18	180	119	5.000
SDL National	Guildford	216.928	11A	SU975486	00W36 18 51N13 42	137	39	5.000
SDL National	Kilvey Hill	216.928	11A	SS672940	03W55 12 51N37 45	193	45	5.000
SDL National	Mendip	216.928	11A	ST564488	02W37 33 51N14 12	302	238	5.000
SDL National	Belmont	216.928	11A	TF218836	00W10 14 53N20 06	125	291	4.700
SDL National	Hannington	216.928	11A	SU527568	01W14 43 51N18 28	229	83	4.600
SDL National	Churchdown Hill	216.928	11A	SO880188	02W10 33 51N52 04	154	20.3	4.000
SDL National	High Hunsley	216.928	11A	SE946350	00W33 54 53N48 10	164	70	3.800
SDL National	Danbury	216.928	11A	TL784054	00E34 53 51N43 08	105	39	3.500
SDL National	Zouches Farm	216.928	11A	TL044210	00W29 05 51N52 40	207	62	3.400
SDL National	Hemel Hempstead	216.928	11A	TL088045	00W25 34 51N43 43	137	69	3.200
SDL National	Bow Brickhill	216.928	11A	SP914342	00W40 12 51N59 55	169	55	3.000
SDL National	Tapton Hill	216.928	11A	SK324870	01W30 52 53N22 44	247	39	2.800
SDL National	Blunsdon	216.928	11A	SU143900	01W47 37 51N36 29	148	37	2.500
SDL National	Truleigh Hill	216.928	11A	TQ226106	00W15 31 50N52 55	211	45	2.400
SDL National	Pur Down	216.928	11A	ST610764	02W33 47 51N29 07	91	55	2.000
SDL National	Mapperley Ridge	216.928	11A	SK583424	01W08 00 52N58 33	122	46	1.550
SDL National	Alexandra Palace	216.928	11A	TQ297901	00W07 44 51N35 41	93	100	1.500
SDL National	Reigate	216.928	11A	TQ256521	00W11 55 51N15 13	232	51	1.000
SDL National	Toot Hill	216.928	11A	SU384181	01W27 17 50N57 40	84	63	1.000
SDL National	Dunkirk	216.928	11A	TR078590	00E58 44 51N17 32	122	90	0.900
SDL National	BT Tower	216.928	11A	TQ292819	00W08 21 51N31 16	28	190	0.800
SDL National	Whitehawk Hill	216.928	11A	TQ330045	00W06 47 50N49 29	121	38	0.600
SDL National	Poole	216.928	11A	SZ037921	01W56 56 50N43 43	61	52	0.400
SDL National	Glasgow Hilton	216.928	11A	NS580654	04W16 14 55N51 39	16	84	0.300

SDL National								
Ensemble	Site	Freq.	Block	NGR	Latitude / Longitude	Site Height	In-Use Ae Ht	In-Use ERP Total
SDL National	Wrotham	216.928	11A	TQ595604	00E17 15 51N19 13	219	150	25.000
SDL National	Pontop Pike	216.928	11A	NZ147527	01W46 21 54N52 08	305	123	20.000
SDL National	Sutton Coldfield	216.928	11A	SK113003	01W50 05 52N36 01	169	200	20.000
SDL National	Winter Hill	216.928	11A	SD660144	02W30 56 53N37 30	438	207	20.000
SDL National	Angus	216.928	11A	NO394407	02W59 15 56N33 16	313	211	10.000
SDL National	Black Hill	216.928	11A	NS828647	03W52 27 55N51 41	275	263	10.000
SDL National	Divis	216.928	11A	IJ287750	06W00 33 54N36 23	368	115	10.000
SDL National	Emley Moor (U)	216.928	11A	SE222128	01W39 57 53N36 41	256	285	10.000
SDL National	Moel y Parc	216.928	11A	SJ123701	03W18 54 53N13 15	340	188	10.000
SDL National	Oxford	216.928	11A	SP567105	01W10 46 51N47 25	130	131	10.000
SDL National	Waltham	216.928	11A	SK809233	00W48 05 52N48 04	133	235	10.000
SDL National	Wenvoe	216.928	11A	ST110742	03W16 57 51N27 35	129	200	9.000
SDL National	Peterborough	216.928	11A	TL126913	00W20 33 52N30 29	56	133	8.900
SDL National	Turners Hill	216.928	11A	SO969887	02W02 44 52N29 45	250	65	8.500
SDL National	Sandy Heath	216.928	11A	TL204494	00W14 33 52N07 47	55	166	7.800
SDL National	Darvel	216.928	11A	NS557341	04W17 22 55N34 45	285	138	7.000
SDL National	Crystal Palace	216.928	11A	TQ339712	00W04 26 51N25 25	110	172	6.000
SDL National	Alsagers Bank	216.928	11A	SJ812478	02W16 54 53N01 38	220	49	5.000
SDL National	Bilsdale	216.928	11A	SE553962	01W09 02 54N21 30	381	243	5.000
SDL National	Chillerton Down	216.928	11A	SZ475835	01W19 46 50N38 57	166	214	5.000
SDL National	Craigkelly	216.928	11A	NT233872	03W14 01 56N04 18	180	119	5.000
SDL National	Guildford	216.928	11A	SU975486	00W36 18 51N13 42	137	39	5.000
SDL National	Kilvey Hill	216.928	11A	SS672940	03W55 12 51N37 45	193	45	5.000
SDL National	Mendip	216.928	11A	ST564488	02W37 33 51N14 12	302	238	5.000
SDL National	Belmont	216.928	11A	TF218836	00W10 14 53N20 06	125	291	4.700
SDL National	Hannington	216.928	11A	SU527568	01W14 43 51N18 28	229	83	4.600
SDL National	Churchdown Hill	216.928	11A	SO880188	02W10 33 51N52 04	154	20.3	4.000
SDL National	High Hunsley	216.928	11A	SE946350	00W33 54 53N48 10	164	70	3.800
SDL National	Danbury	216.928	11A	TL784054	00E34 53 51N43 08	105	39	3.500
SDL National	Zouches Farm	216.928	11A	TL044210	00W29 05 51N52 40	207	62	3.400
SDL National	Hemel Hempstead	216.928	11A	TL088045	00W25 34 51N43 43	137	69	3.200
SDL National	Bow Brickhill	216.928	11A	SP914342	00W40 12 51N59 55	169	55	3.000
SDL National	Tapton Hill	216.928	11A	SK324870	01W30 52 53N22 44	247	39	2.800
SDL National	Blunsdon	216.928	11A	SU143900	01W47 37 51N36 29	148	37	2.500
SDL National	Truleigh Hill	216.928	11A	TQ226106	00W15 31 50N52 55	211	45	2.400
SDL National	Pur Down	216.928	11A	ST610764	02W33 47 51N29 07	91	55	2.000
SDL National	Mapperley Ridge	216.928	11A	SK583424	01W08 00 52N58 33	122	46	1.550
SDL National	Alexandra Palace	216.928	11A	TQ297901	00W07 44 51N35 41	93	100	1.500
SDL National	Reigate	216.928	11A	TQ256521	00W11 55 51N15 13	232	51	1.000
SDL National	Toot Hill	216.928	11A	SU384181	01W27 17 50N57 40	84	63	1.000

SDL National	Dunkirk	216.928	11A	TR078590	000E58 44 51N17 32	122	90	0.900
SDL National	BT Tower	216.928	11A	TQ292819	00W08 21 51N31 16	28	190	0.800
SDL National	Whitehawk Hill	216.928	11A	TQ330045	00W06 47 50N49 29	121	38	0.600
SDL National	Poole	216.928	11A	SZ037921	01W56 56 50N43 43	61	52	0.400
SDL National	Glasgow Hilton	216.928	11A	NS580654	04W16 14 55N51 39	16	84	0.300

I hope this information is helpful.

Kind regards

Julia

If you are unhappy with the response or level of service you have received in relation to your request from Ofcom, you may ask for an internal review. If you ask us for an internal review of our decision, it will be treated as a formal complaint and will be subject to an independent review within Ofcom. We will acknowledge the complaint and inform you of the date by which you might expect to be told the outcome.

The following outcomes are possible:

- the original decision is upheld; or
- the original decision is reversed or modified.

Timing

If you wish to exercise your right to an internal review **you should contact us within two months of the date of this letter**. There is no statutory deadline for undertaking internal reviews and it will depend upon the complexity of the case. However, we aim to conclude all such reviews within 20 working days, and up to 40 working days in exceptional cases. We will keep you informed of the progress of any such review. If you wish to request an internal review, you should contact:

Steve Gettings
The Secretary to the Corporation
Ofcom
Riverside House
2a Southwark Bridge Road
London SE1 9HA

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at:

Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire
SK9 5AF