

## General Guidance

### **OXS & OYS**

The X & Y fields must be completed for all Heat Loads and Heat Supply Plants.

The X & Y values used for a site should match the X & Y values found in the address point for that building (using the OS Address Point database).

Where no address point is available the X & Y value must be within the boundary of the building.

DO NOT use an X & Y value from a post code, as these represent several addresses and will not position the site in its correct location.

For more detailed information please refer to the data collection methodology.

### **DH Networks**

Any DH Networks entries must be accompanied by a shapefile or drawing of the actual network so it can be added to the Heat Map website.

These attached files should have the same name as the site they refer to.

If there are 2 sites with the same name, please further identify each file so the correct attachment can be matched to the site.



**Major Heat Loads**

OXS	OYS	Object ID	Name	Address	Postcode	Ownership	New Development	Typology	Heating supply	Fuel source	Fuel consumption from all assets excluding CHP (MWh/year)	Fuel consumption from CHP (MWh/year)	Gross internal floor area (m <sup>2</sup> )	Number of dwellings	Installed thermal capacity from all assets	CHP Installed power (MWe)	CHP Installed thermal capacity (MWe)	CO2 emissions (tCO2/year)	Year of Construction	Year of data collection	Start date	Completion date	Data Source	Confidentiality of data
			NONE																					
<b>TOTAL</b>											<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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	Mandatory input
	Desirable input

Major Heat Loads

OXS	OYS	Object ID	Name	Address	Postcode	Ownership	New Development	Typology	Heating supply	Fuel source	Fuel consumption from all assets excluding CHP	Fuel consumption from CHP (MWh/year)	Gross internal floor area (m <sup>2</sup> )	Number of dwellings	Installed thermal capacity from all assets	CHP Installed power (MWe)	CHP Installed thermal capacity (MWe)	CO2 emissions (tCO2/year)	Year of Construction	Year of data collection	Start date	Completion date	Data Source	Confidentiality of data
518,413	182,571		Crowne Plaza London Ealing	Western Avenue Hanger Lane	W5 1HG	Private	No	(> 99 units or 4,999 m2)			2735.28		7,598	131									internet	No
520,692	181,598		Ramada Encore London West	4 Portal Way, London	W3 6RT	Private	No	(> 99 units or 4,999 m2)			3132		8,700	150									internet	No
520,855	181,892		Express by Holiday Inn London Park	Victoria Road, London	W3 6XU	Private	No	(> 99 units or 4,999 m2)			2171.52		6,032	104									internet	No
518,714	180,566		Ramada London Ealing	Ealing Common, London	W5 3HN	Private	No	(> 99 units or 4,999 m2)			3946.32		10,962	189									internet	No
517302	180579		Proposed Travelodge Hotel	77 Uxbridge Road Ealing Lond	W5 5ST	Private	Yes	(> 99 units or 4,999 m2)		Natural gas	961.2044	70	2,748		0.02								P/2009/2012	No
<b>TOTAL</b>											<b>11,985</b>	<b>0</b>	<b>33,292</b>	<b>574</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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Major Heat Loads

DATA TO BE PROVIDED BY THE LDA

OXS	OYS	Object ID	Name	Address	Postcode	Ownership	New Development	Typology	Heating supply	Fuel source	Fuel consumption from all assets excluding CHP	Fuel consumption from CHP (MWh/year)	Gross internal floor area (m <sup>2</sup> )	Number of dwellings	Installed thermal capacity from all assets	CHP Installed power (MWe)	CHP Installed thermal capacity (MWe)	CO2 emissions (tCO2/year)	Year of Construction	Year of data collection	Start date	Completion date	Data Source	Confidentiality of data
517,368	180,587		Falino Police Station	67-69 Uxbridge Road, Lond	W5 5S	Other public	No	Police stations																
519,824	180,268		Acton Police Station	250 High Street, Acton	W3 9BH	Other public	No	Police stations																
514,194	182,439		Greenford Police Station	21 Oldfield Lane, Greenfor	UB6 9LO	Other public	No	Police stations																
513,072	180,378		Southall Police Station	67 High Street, Southall	UB1 3HG	Other public	No	Police stations																
TOTAL											0	0	0	0	0.00	0.00	0.00	0	-	-	-	-	-	-

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519681	180080		Acton G26	27 Gunnersbury Lane	W3 8EA	Local government	No	Fire stations	Central Boilers	Natural gas	399	0	1,836	1.00	0.235	0.00	0.00		1938	08/09				No
513827	185250		Northholt G31	74 Petts Hill	UB5 4JT	Local government	No	Fire stations	Central Boilers	Natural gas	242	21	712	1.00	0.265	0.02	0.01		1963	08/10				No
512904	180395		Southall G24	17-19 High Street	UB1 3HA	Local government	No	Fire stations	Central Boilers	Natural gas	260	21	633	1.00	0.265	0.02	0.01		1965	08/11				No
517089	180592		Ealing G25	60-64 Uxbridge Road	W13 8RA	Local government	No	Fire stations	Central Boilers	Natural gas	95	0	1,153	1.00	0.229	0.00	0.00		1933	08/12				
<b>TOTAL</b>											<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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512401	179440		Dominion Arts Education Centre	114 The Green, Southall	UB2 4BQ	Local government	No	Museums & Art Galleries		Natural gas	405		1,200					74.98					NI 185	No
517575	180467		Pitzhanger Manor & Gallery	Walpole Park, Mattock Lane, Ea	W5 5EQ	Local government	No	Museums & Art Galleries		Natural gas	321		1,950					59.33					NI 185	No
<b>TOTAL</b>											<b>726</b>	<b>0</b>	<b>3,150</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>134</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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											0	0	0	0	0.00	0.00	0.00	0	-	-	-	-	-	-
<b>TOTAL</b>											<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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Year	Month	Day	Event	Location	Time	Category	Sub-category	Priority	Status	Responsible	Start Date	End Date	Duration	Frequency	Notes	Comments	Attachments	Links	Tags	Created	Updated
2024	01	01	New Year	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-01	2024-01-01	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	02	Boxing Day	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-02	2024-01-02	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	03	Monday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-03	2024-01-03	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	04	Tuesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-04	2024-01-04	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	05	Wednesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-05	2024-01-05	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	06	Thursday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-06	2024-01-06	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	07	Friday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-07	2024-01-07	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	08	Saturday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-08	2024-01-08	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	09	Sunday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-09	2024-01-09	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	10	Monday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-10	2024-01-10	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	11	Tuesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-11	2024-01-11	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	12	Wednesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-12	2024-01-12	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	13	Thursday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-13	2024-01-13	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	14	Friday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-14	2024-01-14	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	15	Saturday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-15	2024-01-15	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	16	Sunday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-16	2024-01-16	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	17	Monday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-17	2024-01-17	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	18	Tuesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-18	2024-01-18	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	19	Wednesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-19	2024-01-19	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	20	Thursday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-20	2024-01-20	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	21	Friday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-21	2024-01-21	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	22	Saturday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-22	2024-01-22	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	23	Sunday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-23	2024-01-23	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	24	Monday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-24	2024-01-24	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	25	Tuesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-25	2024-01-25	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	26	Wednesday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-26	2024-01-26	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	27	Thursday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-27	2024-01-27	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	28	Friday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-28	2024-01-28	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01
2024	01	29	Saturday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-29	2024-01-29	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	30	Sunday	London, UK	12:00	Public	Bank Holiday	High	Confirmed	John Smith	2024-01-30	2024-01-30	1 day	Annual	Public holiday in the UK.					2024-01-01	2024-01-01
2024	01	31	Monday	London, UK	09:00	Business	Work Day	Normal	Confirmed	John Smith	2024-01-31	2024-01-31	1 day	Weekly	Standard business day.					2024-01-01	2024-01-01

**Major Heat Loads**

OXS	OYS	Object ID	Name	Address	Postcode	Ownership	New Development	Typology	Heating supply	Fuel source	Fuel consumption from all assets excluding CHP (MWh/year)	Fuel consumption from CHP (MWh/year)	Gross internal floor area (m <sup>2</sup> )	Number of dwellings	Installed thermal capacity from all assets	CHP Installed power (MWe)	CHP Installed thermal capacity (MWe)	CO2 emissions (tCO2/year)	Year of Construction	Year of data collection	Start date	Completion date	Data Source	Confidentiality of data
<b>TOTAL</b>											0	0	0	0	0.00	0.00	0.00	0	-	-	-	-	-	-

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516381	180483		Green Man Lane Estate	Green Man Lane Estate, Singapore Road Multi Storey Car Park, Singapore Road Surface Car Park, Dean Hall And Other Associated Highway West Ealing London	W13 0SN	Private	Yes	Multi-address buildings		Natural gas		4,476	3,960			0.33	0.30				2011	2021	P/2010/0106	No	
511724	179622		Southall Gas Works	Southall Gas Works Site Southall Middlesex, Southall	UB1 1QZ	Private	Yes	Multi-address buildings		Mixed source	19430.787		413,421	4,500	2	1.11	1.76				2011	2026	P/2008/3981	No	
517599	180764		Dickens Yard	Land At Dickens Yard & The Church Of Christ The Saviour & 2-12 New Broadway Ealing London	W5 2XA	Private	Yes	Multi-address buildings		Mixed source	3826.888		66,264	698		0.30	0.62				2011	2021	P/2008/0156	No	
520,035	179760		South Acton Estate	Part Of South Acton Estate-Including Land On/Adj To Part Bollo Bridge Road, Stanley Road, Palmerston Road, Vincent Road, All Saints' Road and southern part of Recreation Ground, excluding Charles Hocking House, Barwick House Woolf And Wodehouse Courts And Community	W3	Private	Yes	Multi-address buildings			3236.989		66,367	756		0.44					2011		LB Ealing (Donna Skordill)	No	
514442	182788		Residential Care Home	118 Oldfield Lane South Greenford Greenford	UB6 9JX	Private	Yes	Multi-address buildings		Natural gas	731.7		2,700				0.02						P/2009/3309	No	
520,035	179760		South Acton Estate / Subsequent phases	Part Of South Acton Estate-Including Land On/Adj To Part Bollo Bridge Road, Stanley Road, Palmerston Road, Vincent Road, All Saints' Road and southern part of Recreation Ground, excluding Charles Hocking House, Barwick House Woolf And Wodehouse Courts And Community	W3	Private	Yes	Multi-address buildings			5670.08		195,520	2,444								2026		LB Ealing DPD Sites (Ian Walker)	No
520,165	180149		ACT02 - Oaks Shopping Centre and Churchfield Road Car Park	High Street, Churchfield Road and Hoopers Mews, Acton		Private	Yes	Multi-address buildings			487.2		16,800	210								2011	2021	LB Ealing DPD Sites (Ian Walker)	No
512371	179599		SOU04 - 'Suterwalla site' and Phoenix House	Land west of The Green, south of Southbridge Way and east of Queen's Road		Private	Yes	Multi-address buildings			719.2		24,800	310								2011	2026	P/2005/4387	No
520807	181761		PAR01 - Southern Gateway and Perfume Factory	Portal Way		Private	Yes	Multi-address buildings			2262		78,000	975								2011	2026	LB Ealing DPD Sites (Ian Walker)	No
517,786	180,817		Arcadia Centre	Arcadia Centre (all), 9 - 29 (consecutive) and 36 - 42 (consecutive) The Broadway 1 - 10 (consecutive) Central Chambers 1 - 4 (consecutive) Haven Place Flower Haven Springbridge Road, land over the Railway between Springbridge Road and Central Chambers and car park adjacent to Haven Green	W5 2ND	Private	Yes	Private residential (> 149 units or 9,999 m2)		Natural gas	1315.44		45,360	567								2011	2021	P/2007/4246	No
<b>TOTAL</b>											<b>37680.284</b>	<b>4,476</b>	<b>913,192</b>	<b>10,460</b>	<b>2.00</b>	<b>2.18</b>	<b>2.70</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	

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Major Heat Supply plants

OXS	OYS	Object ID	Name	Address	Postcode	Ownership	New development	Typology	Fuel source	Fuel consumption from all assets including CHP (MWh/year)	Heat generation from all assets including CHP (MWh/year)	Installed thermal capacity from all assets including CHP (MWth)	Installed power from all assets including CHP (MWe)	CO2 emissions (tCO2/year)	Date of Construction	Year of data collection	Start date	Completion date	Data source	Confidentiality of data	
511,850	179755		Blue NG	The Straight, Southall	UB1 1QX	Private	Yes	Power plants	Renewable			5.00	18					2012	P/2009/0780	No	
<b>TOTAL</b>										<b>0</b>	<b>0</b>	<b>5.00</b>	<b>18.00</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

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DH Networks

OXS	OYS	Object ID	Name	Area Covered	Energy Centre Address	Energy Centre Postcode	Ownership	Energy Centre Typology	Fuel source	Length of trench (km)	Fuel consumption from all assets including CHP (MWh/year)	Heat generation from all assets including CHP (MWh/year)	Installed thermal capacity from all assets including CHP	Installed power from all assets including CHP (MWe)	CO2 emissions (tCO2/year)	Date of Construction	Year of data collection	Start date	Completion date	Data source	Confidentiality of data	
TOTAL										0.00	0	0	0.00	0.00	0	-	-	-	-	-	-	

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Major Heat Supply plants

GXS	OFS	Object ID	Name	Address	Postcode	Ownership	New development	Typology	Fuel source	Fuel consumption from all assets including CHP (MWh/year)	Heat generation from all assets including CHP (MWh/year)	Installed thermal capacity from all assets including CHP (MWh)	Installed power from all assets including CHP (MWe)	CO2 emissions (tCO2/year)	Date of Construction	Year of data collection	Start date	Completion date	Data source	Confidentiality of data	Attach file	Notes
74	520354	180013	ACTON TOWN HALL OFFICES/SWIMMIN	-				LEISURE		0	0	0.29	0	0						No		Ealing
<b>TOTAL</b>										<b>0</b>	<b>0</b>	<b>0.29</b>	<b>0.13</b>	<b>0</b>	-	-	-	-	-	-	-	

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Desirable input

**DH Networks**

OXS	OYS	Object ID	Name	Area Covered	Energy Centre Address	Energy Centre Postcode	Ownership	Energy Centre Typology	Fuel source	Length of trench (km)	Fuel consumption from all assets including CHP	Heat generation from all assets including CHP (MWh/year)	Installed thermal capacity from all assets	Installed power from all assets including CHP (MWe)	CO2 emissions (tCO2/year)	Date of Construction	Year of data collection	Start date	Completion date	Data source	Confidentiality of data	Attach file	Notes
<b>TOTAL</b>										<b>0.00</b>	<b>0</b>	<b>0</b>	<b>0.00</b>	<b>0.00</b>	<b>0</b>	-	-	-	-	-	-	-	

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