

Energy and Transportation



Sample Site, Sample Street, Anytown, UK



Reference:
Sample_EandT_Res

Grid reference:
123456 123456

Your reference:
Sample

Date:
7 October 2025

Consultant's guidance and recommendations inside.



Customer Support
info@groundsure.com

Report overview

Key results



Energy

Identified

Page 2 →



Transportation

Identified

Page 14 →

Search results

Oil and gas

Not identified

Page 2 →

Wind

Identified

Page 4 →

Solar

Identified

Page 4 →

Energy infrastructure

Identified

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HS2

Identified

Page 16 →

Crossrail 2

Not identified

Page 14 →

Underground railways

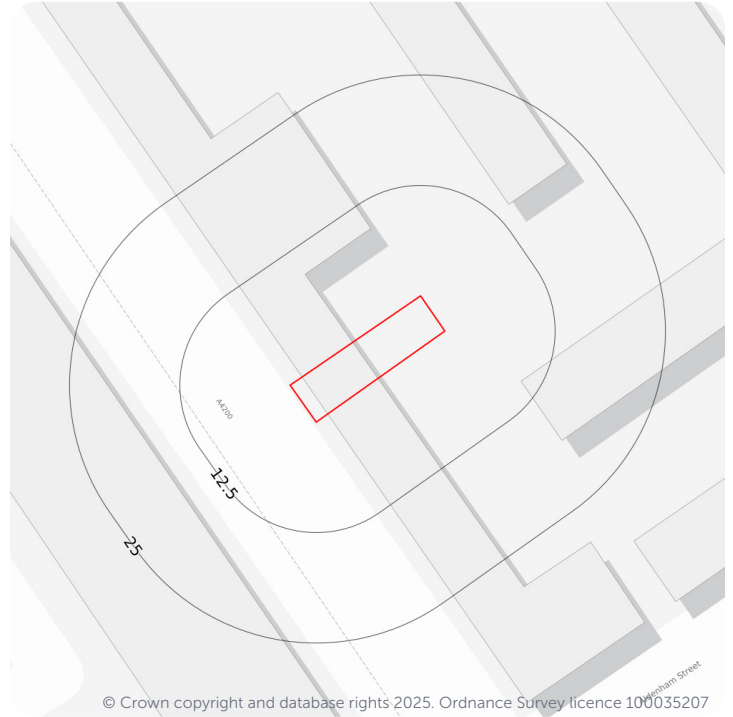
Identified

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Railways

Identified

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✓ Your energy and transport search is covered!

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Energy ?

Identified

The property has been identified to lie within the search radius of one or more energy features detailed below.

Section links

Wind and solar



Energy



Oil and gas

No historical, active or planned wells or extraction areas have been identified near the property.

Oil and gas areas

Not identified

Oil and gas wells

Not identified

Wind and solar

Our search of existing and planned renewable wind and solar infrastructure has identified results.

Planned multiple wind turbines

Identified



Planned single wind turbines

Identified



Existing wind turbines

Not identified

Proposed solar farms

Identified



Existing solar farms

Identified



Energy Infrastructure

Our search of major energy transmission or generation infrastructure and nationally significant infrastructure projects has identified results.

Power stations

Identified



Energy infrastructure

Not identified

Projects

Not identified

Next steps

Wind

Existing or proposed wind installations have been identified within 5km.

- use the details given in the report to find out more about the potential impacts on the property
- contact the operating company and the relevant Local Authority for further information
- visit the area in order to more accurately assess the impact this wind development would have on the property





Next steps continued

Solar

Existing or proposed solar installations have been identified within 5km of the property.

- use the details given in the report to find out more about the potential impacts on the property by contacting the operating company and/or Local Authority
- visit the area in order to more accurately assess the impact this solar farm would have on the property

Power stations

One or more Power Stations have been identified within 5km of the property.

- visit the power station operator's website for further information. Many power stations have large amounts of information on their local impacts available on the operator's website
- additionally, you could contact the Air Quality team of the Local Authority which may hold additional information regarding any air quality impacts in the area
- if a nuclear installation has been identified, consider visiting www.onr.org.uk/regulated-sites.htm  for further information on the site



Energy

Wind and solar ?

Identified

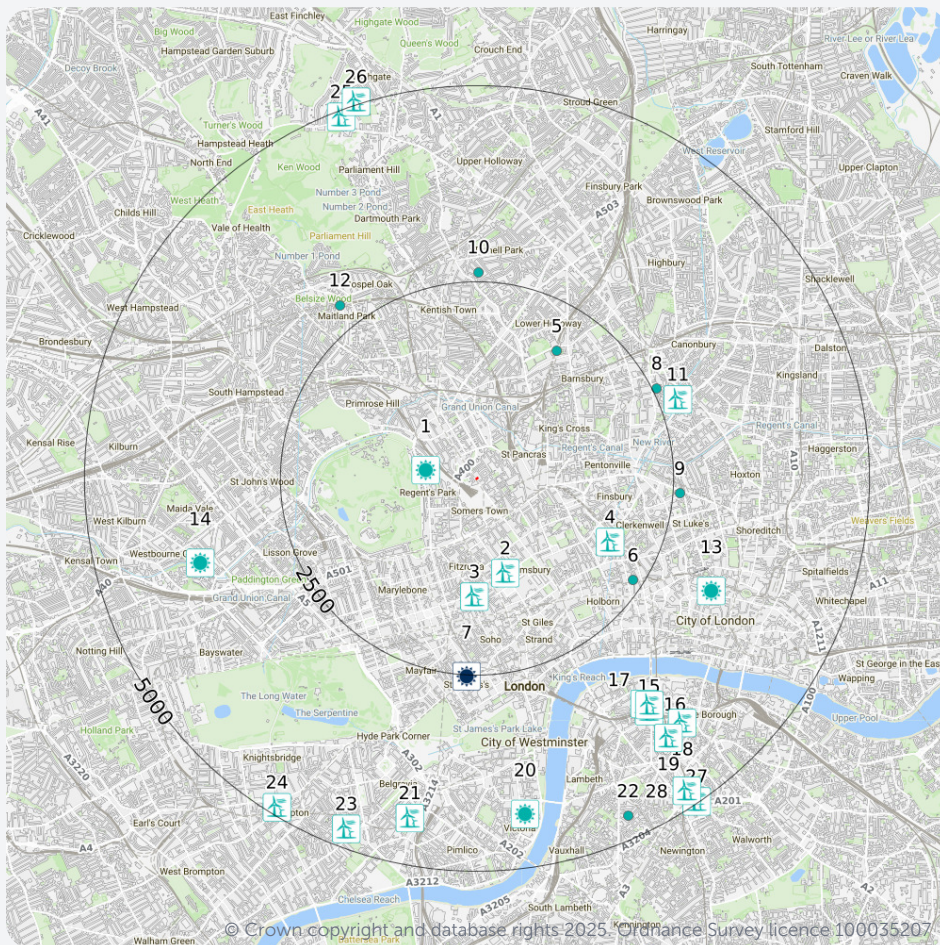
The data summarised in this section relates to the location of current and planned wind farms/turbines and solar farms.

Section links

[Back to section summary](#) →

[Wind and solar](#) →

[Energy](#) →



— Site Outline

Search buffers in metres (m)



Wind farms



Proposed wind farms



Proposed wind turbines



Existing and agreed solar installations



Proposed solar installations

Proposed wind farms

A wind farm or group of turbines or individual wind turbine has been proposed within 5,000m of the property. See below for details of the operating company, number of turbines, project and turbine capacity.

Please note some planning applications identified as having been refused, may have subsequently been granted on appeal without appearing as such within this report. Additionally, please be aware that as the identified records are taken from a planning record archive, the proposals identified may have already been undertaken.

ID	Distance	Direction	Details
2	1-2 km	S	Site Name: London School Of Hygiene & Keppel Street, (Tropical Medicine), London, Camden, Central London, WC1E 7HT Planning Application Reference: 2006/1865/P Type of Project: 3 Wind Turbines Application Date: 2006-03-18 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises proposed extension and refurbishment of part of the 4th and 5th floor levels involving the replacement of the roof plant, together with the installation of 3 wind turbines and photo v Approximate Grid Reference: 529790, 181878
3	1-2 km	S	Site Name: 58 - 62 Newman Street, London, Westminster, Central London, W1T 3EE Planning Application Reference: 07/03455/FULL Type of Project: 3 Wind Turbines Application Date: 2007-03-19 Planning Stage: Early Planning Detail Plans Refused Project Details: Scheme comprises installation of 3 wind turbines on roof. Approximate Grid Reference: 529396, 181578
4	1-2 km	SE	Site Name: Bideford Mansions, Rosebery Avenue, Islington, London, Islington, Central London, EC1R 4SJ Planning Application Reference: P080481 Type of Project: 2 Wind Turbines Application Date: 2008-02-27 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of 10 solar panel arrays and 2 wind turbines (3 m high at the ridge) onto the upper external roof slope (rosebery avenue elevation) of bideford and barnstaple mansions. Approximate Grid Reference: 531127, 182275
11	2-3 km	E	Site Name: Greenpeace, 2 Canonbury Villas, Islington, London, Islington, Central London, N1 2PN Planning Application Reference: P060758 Type of Project: 4 Wind Turbines Application Date: 2006-03-07 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of 4 small-scale wind turbines on the rear edge of the main office building. Approximate Grid Reference: 531992, 184091
15	3-4 km	SE	Site Name: Colombo House, 50 - 60 Blackfriars Road, London, Lambeth, Central London, SE1 8NZ Planning Application Reference: 08/00344/OBS Type of Project: 2 Wind Turbines Application Date: 2008-01-31 Planning Stage: Early Planning Detail Plans Withdrawn Project Details: Scheme comprises observations on a proposed development within the adjoining borough of southwark with respect to construction of 2 wind micro turbines on roof of 11th floor (height 52.7m) formation o Approximate Grid Reference: 531625, 180118



ID	Distance	Direction	Details
16	3-4 km	SE	Site Name: Colombo House, 50 - 60 Blackfriars Road, London, Southwark, Central London, SE1 8NZ Planning Application Reference: 07/AP/2906 Type of Project: 2 Wind Turbines Application Date: 2007-12-20 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of two 6 kw proven wind micro turbines on roof of 11th floor (height 52.7m).13.5 kw peak array of pv panels. Approximate Grid Reference: 531625, 180118
17	3-4 km	SE	Site Name: 197 Blackfriars Road, London, Southwark, Central London, SE1 8NJ Planning Application Reference: 06-AP-0663 Type of Project: 7 Wind Turbines Application Date: 2006-03-07 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of swift rooftop wind energy system on roof of palestra building comprising two rows each of seven wind turbines. Approximate Grid Reference: 531725, 180030
18	4-5 km	SE	Site Name: London Fire Brigade Headquarte, 169 Union Street, London, Southwark, Central London, SE1 0LL Planning Application Reference: 07/AP/2243 Type of Project: 16 Wind Turbines Application Date: 2007-11-27 Planning Stage: Early Planning Detail Plans Refused Project Details: Scheme comprises installation of 16 micro wind turbines (airdolphin z-1000 wind turbines) on the roof of the building at 169 union street, southwark, london and each turbine has a rotor diameter of 1. Approximate Grid Reference: 532047, 179969
19	4-5 km	SE	Site Name: London Fire Brigade HQ, 169 Union Street, London, Southwark, Central London, SE1 0LL Planning Application Reference: 07-AP-2243 Type of Project: 16 Wind Turbines Application Date: 2007-09-24 Planning Stage: Early Planning Detail Plans Refused Project Details: Scheme comprises installation of 16 wind turbines (airdolphin Z-1000 wind turbines) on the roof of the building at 169 union street, southwark, london; and each turbine has a rotor diameter of 1.8m an Approximate Grid Reference: 532047, 179969
21	4-5 km	S	Site Name: Mountbarrow House, 12 Elizabeth Street, London, SW1W 9RB Planning Application Reference: 14/12078/FULL Type of Project: 2 Wind Turbines Application Date: 2014-12-08 Planning Stage: Detail Plans Granted Project Details: Scheme comprises installation of two archimedes screw wind turbines at rear main roof level. Approximate Grid Reference: 528573, 178757

ID	Distance	Direction	Details
23	4-5 km	S	Site Name: 17 Draycott Place, London, Kensington & Chelsea, Central London, SW3 2SE Planning Application Reference: PP/05/02720 Type of Project: Wind Generators & Solar Thermal Panel Application Date: 2005-12-16 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of wind generators to roof and introduction of photo voltaic panels to roof and rainwater harvesting of solar thermal panel to new flat roof. Approximate Grid Reference: 527761, 178618
24	4-5 km	SW	Site Name: Bessemer Building, Imperial Col, Exhibition Road, Electronics & Electrical Engin, London, Westminster, Central London, SW7 2BX Planning Application Reference: 08/01803/FULL Type of Project: 4 Wind Turbines Application Date: 2008-02-22 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of 4 wind turbines at roof level. Approximate Grid Reference: 526877, 178893
25	4-5 km	N	Site Name: 18 Bishopswood Road, London, Haringey, Central London, N6 4NY Planning Application Reference: HGY/2006/2072 Type of Project: 2 Wind Turbines Application Date: 2006-10-24 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of two "swif" horizontal axis wind turbines to roof of property and construction of ground wall to rear of property. Approximate Grid Reference: 527697, 187694
26	4-5 km	N	Site Name: 18 Bishopswood Road, London, Haringey, Central London, N6 4NY Planning Application Reference: HGY/2006/1100 Type of Project: Wind Turbines Application Date: 2006-06-05 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of 2x2.5m quite revolution vertical axis wind turbines to roof of the property. Approximate Grid Reference: 527697, 187694
27	4-5 km	SE	Site Name: Ashenden, Deacon Way, London, Southwark, Central London, SE17 1UA Planning Application Reference: 06-CO-0113 Type of Project: 2 Wind Turbines Application Date: 2006-08-16 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of two 6kw wind turbines and associated monitoring equipment on the roof. Approximate Grid Reference: 532232, 178969



ID	Distance	Direction	Details
28	4-5 km	SE	Site Name: Ashenden, Deacon Way, London, Southwark, Central London, SE17 1UA Planning Application Reference: 16-CO-0012 Type of Project: 2 Wind Turbines Application Date: 2006-01-22 Planning Stage: Early Planning Detail Plans Withdrawn Project Details: Scheme comprises installation of two 6 kw wind turbines and associated wind measurement equipment on the roof. Approximate Grid Reference: 532232, 178969

This information is derived from planning data supplied by Serac Tech and Glenigan, in some cases with further accuracy applied by Groundsure's experts. This search includes planning applications for wind farms with multiple turbines within 5,000m of the property. This data is updated on a quarterly basis.

If the existence of a planning application, passed or refused may have a material impact with regard to the decision to purchase the property, Groundsure recommends independent, thorough enquiries are made with the Local Authority. If any applications have been identified within this report, Groundsure have included the planning reference to enable further enquiries to be made.

Proposed wind turbines

Planning applications for individual wind turbines have been proposed within 5,000m of the property. See below for details of the operating company, number of turbines, project and turbine capacity.

Please note some planning applications identified as having been refused may have subsequently been granted on appeal without appearing as such within this report. Additionally, please be aware that as the identified records are taken from a planning record archive, the proposals identified may have already been undertaken.

ID	Distance	Direction	Details
5	1-2 km	NE	Site Name: Changing Rooms & Astro Turf Sp, Market Road, London, Islington, Central London, N7 9PL Planning Application Reference: P080134 Type of Project: Changing Room Complex & Wind Turbine Application Date: 2008-01-14 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of a 6KW wind turbine mounted on a 15 metre mast, the turbine will be providing electricity to flood lighting and the changing room complex at the site. Approximate Grid Reference: 530447, 184709
6	2-3 km	SE	Site Name: 31 - 35 Kirby Street, London, EC1N 8TE Planning Application Reference: 2008/4126/P Type of Project: Office & Wind Turbine (Extension/Alterations) Application Date: 2008-08-28 Planning Stage: Early Planning Detailed Plans Submitted Project Details: Scheme comprises refurbishment of building including construction of a part one part three storey plus basement rear extension, rear lift shaft extension at roof level, new solar panels, wind turbine, air-conditioning units and parapet railings at roof l Approximate Grid Reference: 531420, 181787



ID	Distance	Direction	Details
8	2-3 km	NE	Site Name: Municipal Offices Islington Co, 222 Upper Street, Islington, London, Islington, Central London, N1 1XR Planning Application Reference: P062853 Type of Project: Wind Turbine Application Date: 2007-01-22 Planning Stage: Early Planning Detailed Plans Submitted Project Details: Scheme comprises installation of a wind turbine on a 9 metre high mast on the roof of the south wing of the building. Approximate Grid Reference: 531723, 184232
9	2-3 km	E	Site Name: Kestrel House, 1 Pickard Street, Islington, London, Islington, Central London, EC1V 8EL Planning Application Reference: P071111 Type of Project: Wind Turbine Application Date: 2007-06-08 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises installation of wind turbine mounted on a 9m mast on roof of 18 storey building. Approximate Grid Reference: 532015, 182893
10	2-3 km	N	Site Name: 35 Hugo Road, Islington, London, Islington, Central London, N19 5EU Planning Application Reference: P062865 Type of Project: Wind Turbine Application Date: 2007-03-19 Planning Stage: Early Planning Detail Plans Withdrawn Project Details: Scheme comprises installation of small wind turbine on the roof of property. Approximate Grid Reference: 529448, 185713
12	2-3 km	NW	Site Name: 85 Parkhill Road, London, Camden, Central London, NW3 2XY Planning Application Reference: 2006/1358/P Type of Project: Wind Turbine Application Date: 2006-03-28 Planning Stage: Plans Approved Detail Plans Granted Project Details: Scheme comprises construction of a wind turbine to the rear elevation of the house (Class C3) for a term of 6 months. Approximate Grid Reference: 527680, 185292
22	4-5 km	SE	Site Name: 29 Oakden Street, London, Lambeth, Central London, SE11 4UQ Planning Application Reference: 07/02187/FUL Type of Project: Wind Turbine Application Date: 2007-06-08 Planning Stage: Early Planning Detail Plans Refused Project Details: Scheme comprises construction of a terrace at roof level by creating a flat roof whilst retaining front and rear facades together with enlarging the roof dormer and installation of solar panels and a Approximate Grid Reference: 531356, 178781

This information is derived from planning data supplied by Serac Tech and Glenigan, in some cases with further accuracy applied by Groundsure's experts. This search includes planning applications for single wind turbines only, within 5,000m of the property. This data is updated on a quarterly basis.

If the existence of a planning application, passed or refused, may have a material impact with regard to the decision to purchase the property, Groundsure recommends independent, thorough enquiries are made with the Local Authority. If any applications have been identified within this report, Groundsure have included the planning reference to enable further enquiries to be made.



Existing and agreed solar installations

There is an operational or planned solar photovoltaic farm or smaller installation located near the property.

Please note this will not include small domestic solar installations. See below for details on installed capacity, operating company and the status of the project on a given date.

ID	Distance	Direction	Address	Details
7	2-3 km	S	Pegasus House, Sackville Street - Roof Mounted Solar Panels, Pegasus House, 37-43 Sackville Street, Westminster, W1S 3EH	Contractor: Unknown LPA Name: Westminster Capacity (MW): 2.3 Application Date: 03/11/2021 Pre Consent Status: Planning Permission Granted Post Consent Status: Awaiting Construction Date Commenced: -

The solar installation data is supplied by the Department for Business, Energy & Industrial Strategy and is updated on a monthly basis.

Proposed solar installations

There is a planning permission application relating to a solar farm or smaller installation near to the property.

Please note this will not include small domestic solar installations and that one site may have multiple applications for different aspects of their design and operation. Also note that the presence of an application for planning permission is not an indication of permission having been granted. Please be aware that as the identified records are taken from a planning record archive, the proposals identified may have already been undertaken. See below for details of the proposals.

ID	Distance	Direction	Address	Details
1	655 m	W	Site Central Regents Park Barracks, Albany Street, Camden, London, NW1 4AL	Applicant name: Secretary of State Application Status: Approval of Details Application Date: 25/06/2013 Application Number: 2013/3879/P Details for condition 5 (chartered engineer) of planning permission 2012/6550/P decided 06/02/2013 for the erection of a two storey extension to site central building for use as officers and conference suite (class B1A) erections of single storey substation and installation of plant and photovoltaic panels
13	3-4 km	SE	Roman House, Wood Street, London, EC2	Applicant name: Berkeley Homes (Capital) PLC Application Status: Submission of details (Planning) Application Date: 05/08/2013 Application Number: 13/00802/MDC Details of mechanical plant mountings, a plant noise assessment and photovoltaic panels pursuant to conditions 7, 8 and 12 of Planning Permission 11/00295/FULMAJ dated 23.12.2011.



ID	Distance	Direction	Address	Details
14	3-4 km	W	31 Bristol Gardens, London, W9 2JQ	Applicant name: Mrs Margot Von Maltzahn Application Status: Application for full Planning Permission Application Date: 23/06/2015 Application Number: 15/05626/FULL Installation of six photovoltaic panels on the rear pitch to 31 Bristol Gardens.
20	4-5 km	S	Abell House & Cleland House John Islip Street London SW1P 4LH	Applicant name: Not Available Application Status: Approval of Details (Full PP) Application Date: 11/06/2013 Application Number: 13/05508/ADFULL Details of strategy identifying opportunities for the accommodation of photovoltaic panels pursuant to Condition 25 of planning permission dated 21 March 2012 (RN: 11/03034).

This data is sourced from Serac Tech and Glenigan.



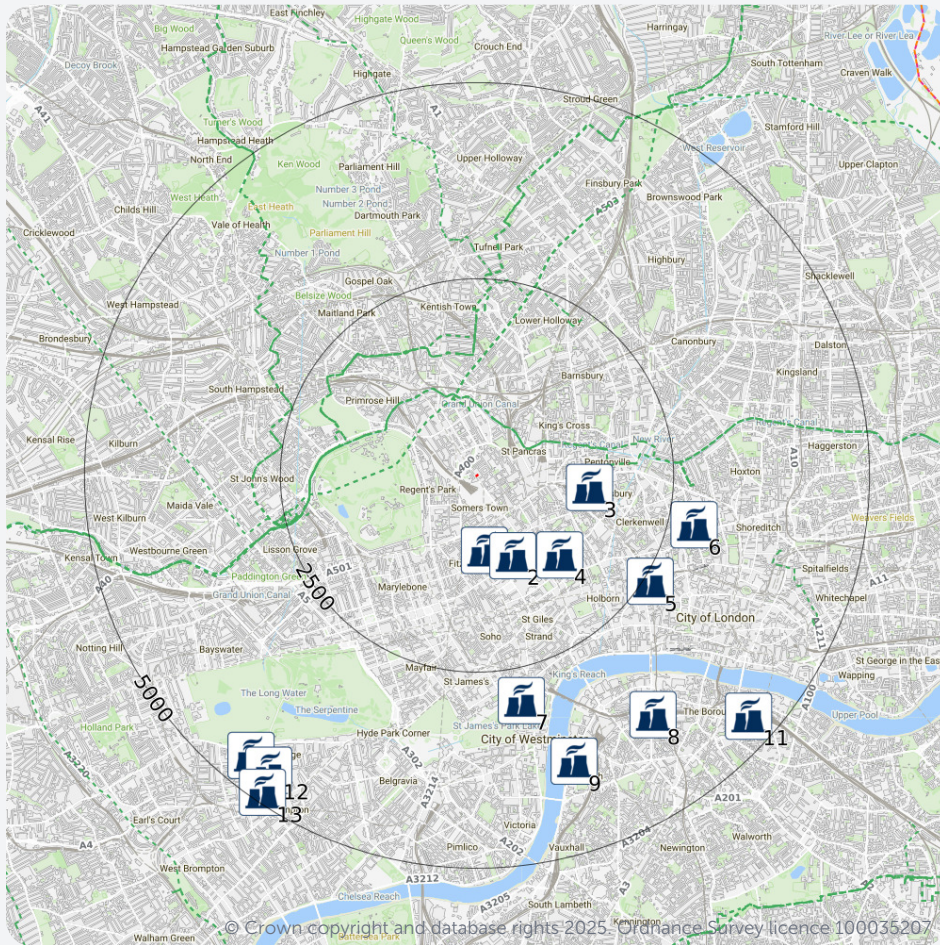
Energy

Energy infrastructure ?

Identified

The data summarised in this section relates to the location of large energy infrastructure such as power stations, transmission lines or proposed large energy developments.

Section links

[Back to section summary](#) →[Wind and solar](#) →[Energy](#) →

Site Outline

Search buffers in metres (m)



Power stations



Nuclear sites



Gas sites



Electricity substations



Energy development projects



Gas pipelines



Electricity Lines



Electricity Cable



Electricity transmission lines and pylons

Power stations

There is an active power station on or near to the property. Power stations can cause air pollution issues and may not be visually pleasing.

Power generation stations identified by these searches have a capacity of over 1 MW (Million Watt output) and will be one of the following types: Combined Cycle Gas Turbine (CCGT), Gas/Oil, Coal Gas, Diesel Gas, HP Oil, Poultry Litter, Coal/Oil, Coal/Gas, Meat and Bone, Pumped Storage Mine Gas, Rapeseed Oil, Straw/Gas Waste Combined Heat or Power Biomass.

Air pollution issues can be investigated further through the Air Quality team at the Local Authority. If the existence of any of a power generation station may have a material impact with regard to the decision to purchase the property, Groundsure recommends making independent enquiries with the operating company listed.

ID	Distance	Direction	Company name	Power station name	Type of power station	Total capacity (MW)	Operating since
1	953 m	S	University College London	University College London, Gower Street Heat and Power LTD	Combined Heat and Power	3	No Details
2	1-2 km	SE	Bloomsbury Heat and Power	SOAS CHP, The Boiler House	Combined Heat and Power	1.45	No Details
3	1-2 km	E	Engie	Soas Chp, The Boiler House	Combined Heat and Power	1	No Details
4	1-2 km	SE	Great Ormond Street Hospital	Great Ormond Street Hospital	Combined Heat and Power	2.818	No Details
5	2-3 km	SE	EON Energy Solutions Limited	Citigen_2	Combined Heat and Power	8.6	No Details
6	2-3 km	E	London Borough Of Islington	Bunhill Heat and Power	Combined Heat and Power	2	No Details
7	2-3 km	S	Engie	MOD Main Building, Cofely Limited	Combined Heat and Power	5	No Details
8	3-4 km	SE	Transport For London	Palestra, Transport For London	Combined Heat and Power	1.034	No Details
9	3-4 km	S	Guy's and St Thomas' Hospital NHS Foundation Trust	St Thomas' Hospital	Combined Heat and Power	3.042	No Details
10	4-5 km	SW	Helix Agencies Limited	South Kensington Campus Chp Plant	Combined Heat and Power	9	No Details
11	4-5 km	SE	Guy's and St Thomas' Hospital NHS Foundation Trust	Guys Hospital	Combined Heat and Power	3.029	No Details
12	4-5 km	SW	EDF Energy	London Heat and Power	OCGT	9	2000
13	4-5 km	SW	Helix Agencies Limited	Natural History Museum	Combined Heat and Power	2	No Details

This data is sourced from the Digest of United Kingdom Energy Statistics (DUKES), a database from the Department for Business, Energy & Industrial Strategy.



Transportation ?

Identified

The property has been identified to lie within the search radius of one or more transportation features detailed below.

Section links

HS2 → Crossrail →
Other railways →

HS2

Results for Phase 1 or Phase 2 of the HS2 project have been identified within 5km of the property. This may include Phase 2b Eastern Leg sections which have been scheduled for cancellation but may be used for rail development in future plans. Visual assessments are only provided by Groundsure if the property is within 2km of Phase 1 and 2a. Other assessments may be available from HS2. See page 17 of the [Integrated Rail Plan](#) for confirmation that safeguarding will remain in place for now.

HS2 route	Identified	→
HS2 safeguarding	Not identified	
HS2 stations	Identified	→
HS2 depots	Not identified	
HS2 noise	Assessed	→
HS2 visual impact	Identified	→

Crossrail

Our search indicates the property is within 250 metres of the Crossrail 2 project.

Crossrail 2 route	Not identified	
Crossrail 2 stations	Not identified	
Crossrail 2 worksites	Not identified	
Crossrail 2 safeguarding	Identified	→
Crossrail 2 headhouse	Not identified	

Other railways

Our search indicates the property is within 250 metres of railways or railway stations, subway or DLR lines, active railways, historical railways or tunnels. The Underground assessment includes London Underground, DLR, Tyne and Wear Metro, Merseyrail and Glasgow Subway.

Active railways and tunnels	Identified	→
Historical railways and tunnels	Identified	→
Railway and tube stations	Not identified	
Underground	Identified	→



Next steps

HS2

The property lies within 5km of the HS2 route.

- consider obtaining a further professional assessment in order to obtain more detailed information of the effects it is likely that the property will experience. Further information on these assessments can be found on the HS2 website www.gov.uk/government/organisations/high-speed-two-limited , or you can email HS2 at the dedicated property owners email address: residentscommissioner@hs2.org.uk 

Railways

The property lies within 250m of an active railway.

- consider visiting the property at different times of day and night in order to gauge relative noise and vibration levels that may result from normal operations. It may also be prudent to check the operational hours for the relevant line(s) and check whether structural surveys at the property have considered the potential for vibration from trains to have resulted in property damage

Underground

The property lies within 25m of an underground railway or DLR line.

- most underground and DLR lines operate without any disruption to properties above or in proximity. However, a purchaser may wish to visit the property at different times of day in order to gauge relative noise and vibration levels which may result from normal operations. It would also be prudent to check the operational hours for the relevant line(s). Furthermore, structural surveys at the property should consider the potential for vibration to have resulted in property damage



Transportation

HS2



Identified

This section summarises the location of the HS2 railway line, associated infrastructure and safeguarded areas.

Section links

[Back to section summary](#)

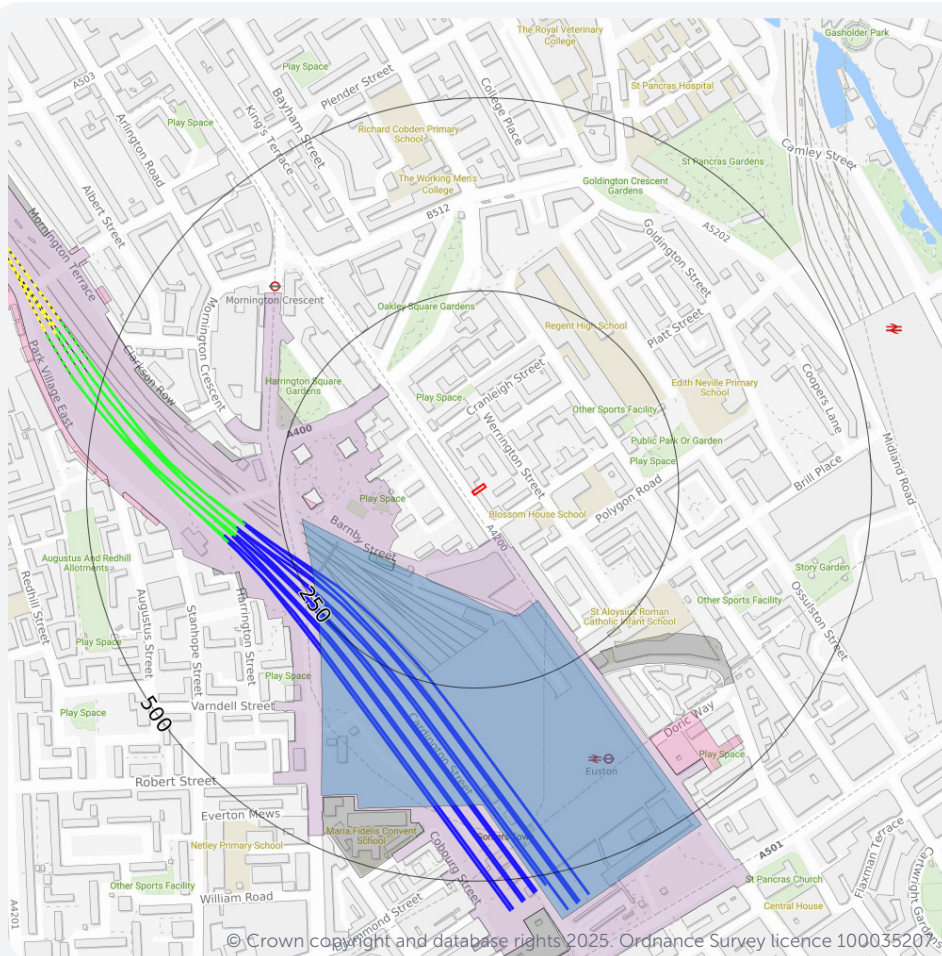


HS2

Other railways



[Crossrail](#)



Site Outline

Search buffers in metres (m)

HS2 line information

Speed

Track type

< 50km/h

50-100km/h

100-230km/h

230-320km/h

320-360km/h

Surface Running Track

Tunnel

Bridge/Viaduct

Green Tunnel

HS2 infrastructure

HS2 Stations

HS2 Depots

HS2 safeguarding areas

HS2 Surface Safeguarding

HS2 Subsurface Safeguarding

HS2 property scheme areas

Homeowner Payment Zones 1-3

Rural Support Zone

Extended Homeowner Protection Zone

HS2 route: nearest centre point of track

The property is within 206 m of the original or second proposed HS2 route including the adjustments detailed in November 2016 and July 2017.

If the property is closer to the "original consultation route" than the "current preferred consultation route", both will be shown in the data table below if they are within 5km of the property.

Under the Department for Transport's Integrated Rail Plan, announced on 18th November 2021, the eastern leg of Phase 2b of HS2 from East Midlands Parkway to Leeds is proposed for cancellation. However, the government is still exploring options to connect HS2 to Leeds, and have stated in the Integrated Rail Plan that "Safeguarding of the previously proposed high speed route north of East Midlands Parkway will remain in place pending conclusion of this work.". Groundsure will continue to signpost the presence of the proposed route and safeguarding areas for this leg until such further work has been finalised.

Distance	Direction	Track Type	Speed (mph)	Speed (km/h)	Consultation
206 m	SW	Surface Running Track	31	50	Current preferred consultation route

HS2 stations

The property is near to a proposed HS2 station. This could be a new station that is being built especially for the new route, or an existing station.

While this could be beneficial to the homeowner, regarding future transport links, there may disruption while the scheme is constructed alongside noise and air pollution for a period of time.

Distance	Direction	Site Name	Boundary
124 m	SW	Euston Station	Construction Boundary

HS2 noise and visual assessment

The visibility assessments are taken from computer-generated models supplied by HS2, and show areas with a theoretical line of visibility to HS2 at different stages of development (construction, initial operation and after 15 years of operation). The model showing visibility after 15 years of operation assumes a growth height of 7.5m of any mitigation planting. This model is only currently available for Phase 1 and Phase 2a of HS2, and only within 2km of the HS2 line itself.

The noise assessments represent sound from HS2 and are generally assessed up to 1km from HS2 in rural areas, and up to 500m in urban areas, though in some cases the assessed area may be greater or smaller than this. This assessment does not take account of any existing background noise from railways, motorways etc. The modelled noise reading for this site is 25Db.

Will HS2 be visible from the property?

During construction	During 1st year of operation	During 15th year of operation
Yes	Yes	Yes



Transportation

Crossrail ?

Identified

The data summarised in this section relates to the location of areas impacted by the Crossrail 2 project.

Section links

[Back to section summary](#) →

HS2

→ [Crossrail](#)

Other railways

→



— Site Outline

Search buffers in metres (m)

Crossrail 2 Stations

Crossrail 2 Route

Crossrail 2 Worksites

Crossrail 2 Safeguarding

Crossrail 2 Headhouses

Crossrail 2 safeguarding area

The property lies approximately 234.6 metres from a safeguarding area for the proposed Crossrail 2 project. The property itself does not lie within the Safeguarding area, although this information may be shown in the local Land Charges register. Further information on safeguarding can be found here crossrail2.co.uk/discover/safeguarding.

Please note that the official Crossrail 2 safeguarding areas may not reflect more recent updates to the route within the locality of Tooting Broadway, Balham and Wandsworth Common. If your property is within these localities and within the Safeguarding Area, Groundsure would advise that further clarification should be sought from Crossrail 2 on likely changes to the Safeguarding Areas as your property may be unaffected by the final route.

Groundsure will endeavour to update any superseded Safeguarding Areas as soon as official data is released.



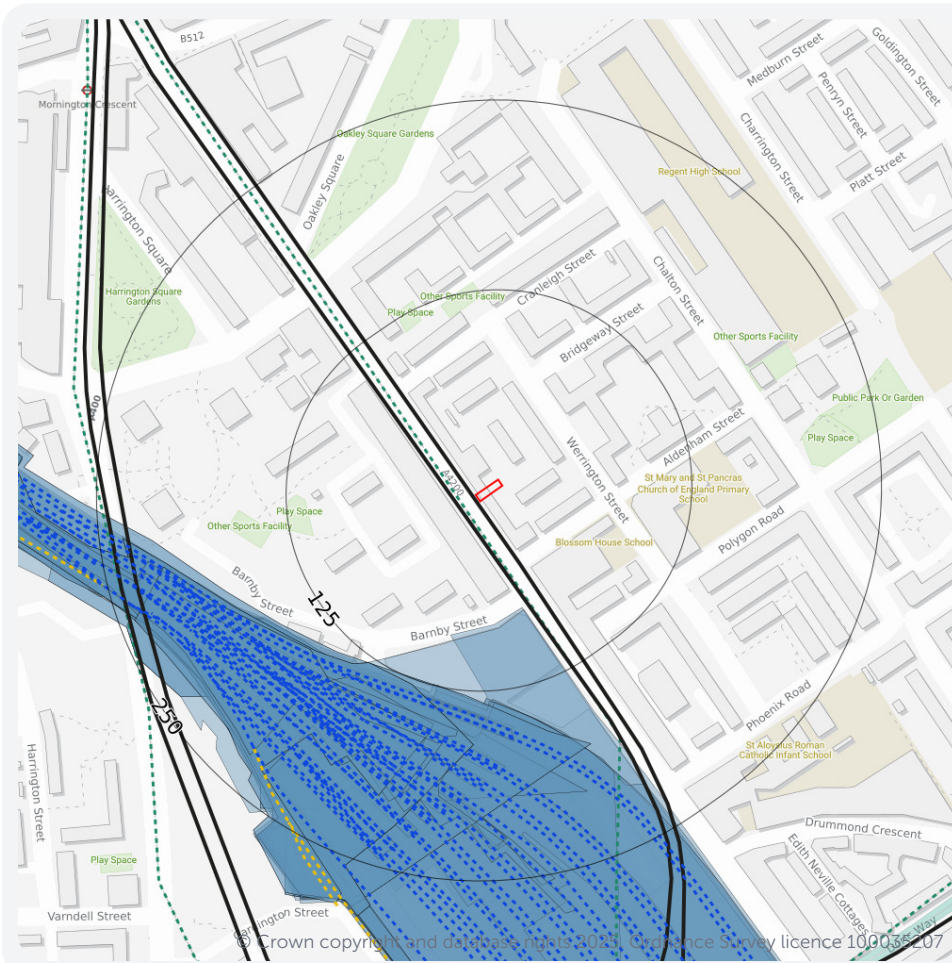
Transportation

Other railways ?

Identified

The data summarised in this section relates to the location of railways or railway stations, subway or DLR lines, active railways, historical railways or tunnels. The Underground assessment includes London Underground, DLR, Tyne and Wear Metro, Merseyrail and Glasgow Subway.

Section links

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Site Outline

Search buffers in metres (m)

- Railway stations
- Active railways
- Active tunnels
- Abandoned railways
- Historic railways
- Historic tunnels
- Underground stations
- Bakerloo
- Central
- Circle
- District
- Hammersmith & City
- Jubilee
- Metropolitan
- Northern
- Piccadilly
- Victoria
- Waterloo & City
- DLR
- Elizabeth

Active railways

The property is within 134 metres of an active railway line. Noise from railways varies significantly depending on the condition of the track, the conditions of the trains using the track and the speed of travel.

Groundsure suggests that you visit the property at different times of day in order to gauge the relative noise levels at and around the property. Defra noise maps may also offer an indication of general noise levels in the area, though cannot be used to assess the levels within an individual property. In the future, if you consider the property to be affected by railway noise from passenger trains, Network Rail may be able to assist in investigating this.

Railway tunnels

The property is within 10 metres of a railway tunnel. Trains travelling through tunnels nearby can cause noise and vibration to properties in proximity.

Groundsure suggests that you visit the property at different times of day in order to gauge the relative noise and vibration levels at and around the property if this tunnel is still in use. In the future, if you consider the property to be affected by railway noise from passenger trains, Network Rail or the relevant local transport body may be able to assist in investigating this.

Historical railway infrastructure

The property is situated within 250m of a railway or tunnel feature identified on historical mapping. Please note that many historical railways noted in this section will still be in use today.

Please note that for reasons of clarity only the closest record identified will be shown in the table below, though the full extent of records identified can be seen on the map.

Distance	Direction	Feature	Year
75 m	S	Railway	1896

Abandoned railways

The property is situated within 250m of an abandoned railway. Abandoned railways have the potential to be reopened in the future, and abandoned tunnels can also pose ground stability issues if a property basement is to be developed.

Distance	Direction	Status
220 m	SW	Razed
246 m	SW	Razed

London Underground and DLR lines

The property is situated within 250m of London Underground lines or the Docklands Light Railway.

Distance	Direction	Approx.depth (m)	Track Type	Name	Running times
7 m	SW	19.84	Tunnel	Northern Line	Mon-Thu: Early 0512 Late 2358 Fri-Sun: Early 0522

Datasets searched

This is a full list of the data searched in this report. If we have found results of note we will state "Identified". If no results of note are found, we will state "Not identified". Our intelligent filtering will hide "Not identified" sections to speed up your workflow.

Oil and gas		Transportation	
Oil or gas drilling well	Not identified	HS2 stations	Identified
Proposed oil or gas drilling well	Not identified	HS2 depots	Not identified
Licensed blocks	Not identified	HS2 noise and visual assessment	Identified
Potential future exploration areas	Not identified	Crossrail 2 route	Not identified
Wind and solar		Crossrail 2 stations	Not identified
Wind farms	Not identified	Crossrail 2 worksites	Not identified
Proposed wind farms	Identified	Crossrail 2 headhouses	Not identified
Proposed wind turbines	Identified	Crossrail 2 safeguarding area	Identified
Existing and agreed solar installations	Identified	Active railways	Identified
Proposed solar installations	Identified	Railway tunnels	Identified
Energy		Active railway stations	Not identified
Electricity transmission lines and pylons	Not identified	Historical railway infrastructure	Identified
National Grid energy infrastructure	Not identified	Abandoned railways	Identified
Power stations	Identified	London Underground and DLR lines	Identified
Nuclear installations	Not identified	London Underground and DLR stations	Not identified
Large Energy Projects	Not identified	Underground	Not identified
Transportation		Underground stations	Not identified
HS2 route: nearest centre point of track	Identified		
HS2 route: nearest overground section	Identified		
HS2 surface safeguarding	Not identified		
HS2 subsurface safeguarding	Not identified		
HS2 Homeowner Payment Zone	Not identified		
HS2 Extended Homeowner Protection Zone	Not identified		



Methodologies and limitations

Groundsure's methodologies and limitations are available here: knowledge.groundsure.com/methodologies-and-limitations .

Data providers

Groundsure works with respected data providers to bring you the most relevant and accurate information in your Energy and Transportation report. To find out who they are and their areas of expertise see www.groundsure.com/sources-reference .

Conveyancing Information Executive and our terms & conditions

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In addition to The Property Ombudsman (TPO) redress scheme covering consumers, TPO will also provide redress to small businesses (including Charities and Trusts) and where the customer meets the following criteria:

- a small business (or group of companies) with an annual turnover of less than £3 million;
- a charity with an annual income of less than £3 million;
- a Trust with a net asset value of less than £3 million.

Complaints Advice

If you have a query or complaint about your search, you should raise it directly with the search firm, and if appropriate ask for any complaint to be considered under their formal internal complaints procedure.

If you remain dissatisfied with the firm's final response, after your complaint has been formally considered, or if the firm has exceeded the response timescales, you may refer your complaint for consideration under The Property Ombudsman scheme (TPOs). The Ombudsman can award up to £5,000 to you if the Ombudsman finds that you have suffered actual financial loss and/or aggravation, distress or inconvenience as a result of your search provider failing to keep to the Standards.

Please note that all queries or complaints regarding your search should be directed to your search provider in the first instance, not to TPOs.

COMPLAINTS PROCEDURE: If you want to make a complaint, we will:

- acknowledge it within 5 working days of receipt
- normally deal with it fully and provide a final response, in writing, within 20 working days of receipt
- liaise, at your request, with anyone acting formally on your behalf

Complaints should be sent to:

Operations Director, Groundsure Ltd, Nile House, Nile Street, Brighton, BN1 1HW. Tel: 01273 257 755.

Email: info@groundsure.com 

If you are not satisfied with our final response, or if we exceed the response timescales, you may refer the complaint to The Property Ombudsman scheme (TPOs): Tel: 01722 333306, E-mail: admin@tpos.co.uk 

We will co-operate fully with the Ombudsman during an investigation and comply with their final decision.

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