

MAYOR OF LONDON

| | | | | | | | | | | |
|-----------------|---------|-------|--------------------|-------|---------------|-------|---|---|---|-------------|
| N | NEVER | NEVER | NEVER | NEVER | NEVER | NEVER | Y | Y | Y | Y |
| Gap Cat: Detail | 2 Units | Note | Building / RU Data | Reqd? | As Built Data | Reqd? | | | | Year 1 Data |

OVERALL PROGRESS

100%

| | | | |
|--|---------|----------------|---|
| CURRENT REPORTING STAGE | ----->> | Planning | * |
| REPORTABLE UNITS PROGRESS | | | |
| Number of building (residential/non-residential) RUs with missing data | | 0 out of 0 RUs | |
| Number of energy centre RUs with missing data | | 0 out of 0 RUs | |

CONTEXTUAL DATA

Progress: 100%

+ ORGANISATION & CONTACT DETAILS

ORGANISATION DETAILS

| | | |
|----------------------|---------------------------|---|
| Organisation Name | ASAPS | * |
| Organisation Address | 68 Hallwood Rd, Kettering | * |

CONTACT DETAILS

| | | |
|---------------------|---------------------|---|
| Contact Name | Giovanni Maurizi | * |
| Email | contact@asaps.co.uk | * |
| Additional Email(s) | n/a | |
| Telephone No. | 01536 689007 | * |
| Mobile No. | n/a | |

+ DEVELOPMENT INFORMATION

OVERALL DEVELOPMENT DETAILS

| | | |
|---------------------------|------------------|---|
| Planning Reference Number | 19/04199/FUL | * |
| Name of Whole Development | 1A Brighton Road | * |

DEVELOPMENT LOCATION

| | | |
|---|----------------------------|---|
| Development Address | | |
| Address Line 1 | 1a Brighton Road | * |
| Address Line 2 | | |
| Address Line 3 | | |
| Address Line 4 | | |
| Post Town | Croydon | * |
| Postcode | CR2 6EA | * |
| Ordnance Survey Reference | | |
| Development UPRN (if available) | n/a | |
| Geo-Location Coordinates | | |
| Latitude (to 6 decimal places) | Please add if available -> | |
| Longitude (to 6 decimal places, +ve or -ve) | Please add if available -> | |

DEVELOPMENT TOTAL AREA BREAKDOWN

| | | | |
|--|--------|-------|---|
| Residential | | | |
| Total Residential Floor Area | GIA m2 | 1,676 | * |
| Dwelling Counts | | | |
| Flats | number | 25 | * |
| House | number | 0 | * |
| Non-Residential | | | |
| Non-Residential Floor Area Breakdown <i>Please include complete non-resi details below</i> | | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | 154 | * |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | | * |
| High street agency (A2 planning classes) | GIA m2 | | * |
| General retail (A1, SG planning classes) | GIA m2 | 345 | * |
| Large non-food shop (A1 planning classes) | GIA m2 | | * |
| Small food store | GIA m2 | | * |
| Large food store | GIA m2 | | * |
| Restaurant (A3, A5 planning classes) | GIA m2 | | * |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | | * |
| Hotel (C1 planning classes) | GIA m2 | | * |
| Cultural Activities | GIA m2 | | * |

| | | | |
|---|--------|-------|--|
| Entertainment halls (D2 planning classes) | GIA m2 | | * |
| Swimming pool centre | GIA m2 | | * |
| Fitness and health centre | GIA m2 | | * |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | | * |
| Covered car park | GIA m2 | | * |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | | * |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | | * |
| University campus | GIA m2 | | * |
| Clinic (D1 planning classes) | GIA m2 | | * |
| Hospital (clinical and research) | GIA m2 | | * |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | | * |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | | * |
| Emergency services (SG planning classes) | GIA m2 | | * |
| Laboratory or operating theatre | GIA m2 | | * |
| Public waiting or circulation (SG planning classes) | GIA m2 | | * |
| Terminal (B8 planning classes) | GIA m2 | | * |
| Workshop (B1, B2 planning classes) | GIA m2 | | * |
| Storage Facility (B8 planning classes) | GIA m2 | 153 | * |
| Cold Storage (B8 planning classes) | GIA m2 | | * |
| Overall Development Summary | | | |
| Total Development Floor Area | | | |
| Residential | GIA m2 | 1,676 | |
| Non-Residential | GIA m2 | 652 | |
| Total | GIA m2 | 2,328 | |
| Total Non-Residential Uses | | | Landlord Circulation; General retail; Storage Facility |

+ SUPPLEMENTARY FILES AND UPCOMING REPORTING STAGES

SUPPLEMENTARY FILES

| | | | |
|--|--|---------------------------------|---|
| Site Plan | | | |
| Does the development have a site plan? | | Yes | * |
| What is the site plan filename? | | 1A Brighton Road - Opt1 - 4 Stc | * |
| Best Practice Documents | | | |
| Does the development have a predicted DEC? | | No | * |
| What is the predicted DEC filename? | | | * |
| Is there a base building energy rating (in line with DFP)? | | No | * |
| What is the DFP filename? | | | * |

ANTICIPATED DATES FOR UPCOMING REPORTING STAGES

| | | | |
|------------------------|--|-------------|---|
| As-Built Stage | | 24 Jan 2025 | * |
| Operational Year 1 End | | 24 Jan 2026 | * |

DEVELOPMENT PERFORMANCE AND EMISSIONS

Progress: 100%

+ DEVELOPMENT PERFORMANCE

DEVELOPMENT OVERALL PREDICTED PERFORMANCE

| | | | |
|---|---------|---|---|
| Predicted Performance Calculation Details | | | |
| Fuel Carbon Intensity Source (aligned with planning energy statement) | | SAP 10.0 | * |
| Residential Elements of the development | | | |
| Predicted Annual Energy Use | | <i>Fill in all applicable fuels below</i> | * |
| Annual Electricity Use | kWh/yr | 53,632 | * |
| Annual Gas Use | kWh/yr | 0 | * |
| Annual Oil Use (if applicable) | kWh/yr | 0 | * |
| Annual Biomass Use (if applicable) | kWh/yr | 0 | * |
| Annual District Htg Use (if applicable) | kWh/yr | 0 | * |
| Annual District Clg Use (if applicable) | kWh/yr | 0 | * |
| Elec Generation, Gross (if applicable) | kWh/yr | 15,938 | * |
| Solar Thermal Generation (if applicable) | kWh/yr | 0 | * |
| Predicted Annual Carbon Emissions | tCO2/yr | 4 | * |
| Non-Residential Elements of the development (Part L Calculation) | | | |
| Predicted Annual Energy Use | | <i>Fill in all applicable fuels below</i> | * |
| Annual Electricity Use | kWh/yr | 0 | * |
| Annual Gas Use | kWh/yr | 0 | * |
| Annual Oil Use (if applicable) | kWh/yr | 0 | * |
| Annual Biomass Use (if applicable) | kWh/yr | 0 | * |
| Annual District Htg Use (if applicable) | kWh/yr | 0 | * |
| Annual District Clg Use (if applicable) | kWh/yr | 0 | * |
| Elec Generation, Gross (if applicable) | kWh/yr | 0 | * |
| Solar Thermal Generation (if applicable) | kWh/yr | 0 | * |
| Predicted Annual Carbon Emissions | tCO2/yr | 0 | * |
| Non-Residential Elements of the development (TM54 Calculation) | | | |
| Predicted Annual Energy Use | | <i>Fill in all applicable fuels below</i> | * |
| Annual Electricity Use | kWh/yr | 0 | * |

| | | | |
|--|---------|---|---|
| Annual Gas Use | kWh/yr | 0 | * |
| Annual Oil Use (if applicable) | kWh/yr | 0 | * |
| Annual Biomass Use (if applicable) | kWh/yr | 0 | * |
| Annual District Htg Use (if applicable) | kWh/yr | 0 | * |
| Annual District Clg Use (if applicable) | kWh/yr | 0 | * |
| Elec Generation, Gross (if applicable) | kWh/yr | 0 | * |
| Solar Thermal Generation (if applicable) | kWh/yr | 0 | * |
| Predicted Annual Carbon Emissions | tCO2/yr | 0 | * |

CARBON OFFSETTING

| | | | |
|---|---|-------|---|
| Predicted Carbon Shortfall (aligned with planning energy stater tCO2) | | 4 | * |
| Total Committed Carbon Offset | £ | 8,010 | * |

REPORTABLE UNITS

no RUs currently listed

REPORTABLE UNITS SUMMARY

REPORTABLE UNITS BREAKDOWN

Total RUs in Development

| | |
|---|---|
| Total Number of Residential/Non-Residential RUs | 0 |
| Total Number of Energy Centre RUs | 0 |

RU Types Within Development

| | |
|---------------------------------|---|
| Residential (new build) | 0 |
| Residential (refurb) | 0 |
| Non-Residential (new build) | 0 |
| Non-Residential (refurb) | 0 |
| Landlord area in residential RU | 0 |
| Energy Centre RU | 0 |

REPORTABLE UNITS ADDRESS DATA

Addresses are required for each Reportable Unit. To copy the address listed for the overall development (rows 43:54) to each Reportable Unit, press the button to the right. Otherwise, the address will need to be manually entered for each RU.

BUILDINGS REPORTABLE UNIT 1

not req'd at this stage

BUILDINGS REPORTABLE UNIT 1: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 1: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 1: BUILDING USE

| | | |
|--|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |

| | | |
|---|--------|--|
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 1: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | No |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 1: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 1: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 1: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 2

not req'd at this stage

BUILDINGS REPORTABLE UNIT 2: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 2: ADDRESS/LOCATION INFORMATION

| | |
|----------------------|--|
| Name/Reference of RU | |
|----------------------|--|

| | | |
|---|--|--|
| Reportable Unit Address | | |
| Address Line 1 | | |
| Address Line 2 | | |
| Address Line 3 | | |
| Address Line 4 | | |
| Post Town | | |
| Postcode | | |
| Ordnance Survey Reference | | |
| Development UPRN (if available) | | |
| Geo-Location Coordinates | | |
| Latitude (to 6 decimal places) | | |
| Longitude (to 6 decimal places, +ve or -ve) | | |

BUILDINGS REPORTABLE UNIT 2: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 2: SUPPLEMENTARY FILES

| | | |
|--|--|------------------|
| Display Energy Certificates | | |
| Does this RU have an as-built DEC? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y1? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y2? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y3? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y4? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y5? | | Select from list |
| What is the XML filename? | | |
| Is there a metering plan in place for this RU? | | Select from list |

BUILDINGS REPORTABLE UNIT 2: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 2: PREDICTED PERFORMANCE

| | | |
|--------------------------------|--------|--|
| Building Energy Use | | |
| Annual Electricity Use | kWh/yr | |
| Annual Gas Use | kWh/yr | |
| Annual Oil Use (if applicable) | kWh/yr | |

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|-----------------|
| AS-BUILT Energy |
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|---------------|
| YEAR 1 Energy |
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|---|--------|
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |
| Renewable Energy | |
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |
| Energy Storage Equipment | |
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |
| Plant Parameters (energy exported) | |
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |
| Carbon Offsetting | |
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

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BUILDINGS REPORTABLE UNIT 2: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 3

not req'd at this stage

BUILDINGS REPORTABLE UNIT 3: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 3: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 3: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |

| | | |
|--|--------|--|
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 3: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 3: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 3: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 3: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 4

not req'd at this stage

BUILDINGS REPORTABLE UNIT 4: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 4: ADDRESS/LOCATION INFORMATION

| | |
|--------------------------------|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |

| | | | |
|---|--------|--|--|
| Renewable Electricity, Used on Site (if applicable) | kWh/yr | | |
| Energy Storage Equipment | | | |
| Battery Storage Capacity (if applicable) | kWh | | |
| Net Elec Flow to EVs | kWh | | |
| Plant Parameters (energy exported) | | | |
| District Htg Exported (if applicable) | kWh/yr | | |
| District Clg Exported (if applicable) | kWh/yr | | |
| Carbon Offsetting | | | |
| Carbon Shortfall for Development | tCO2 | | |
| Carbon Offset Amount | £ | | |

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BUILDINGS REPORTABLE UNIT 4: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 5 *not req'd at this stage*

BUILDINGS REPORTABLE UNIT 5: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 5: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 5: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |

| | | |
|--|--------|--|
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 5: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 5: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 5: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 5: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 6

not req'd at this stage

BUILDINGS REPORTABLE UNIT 6: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 6: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 6: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 6: SUPPLEMENTARY FILES

| | | |
|--|--|------------------|
| Display Energy Certificates | | |
| Does this RU have an as-built DEC? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y1? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y2? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y3? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y4? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y5? | | Select from list |
| What is the XML filename? | | |
| Is there a metering plan in place for this RU? | | Select from list |

BUILDINGS REPORTABLE UNIT 6: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 6: PREDICTED PERFORMANCE

| | | |
|---|--------|--|
| Building Energy Use | | |
| Annual Electricity Use | kWh/yr | |
| Annual Gas Use | kWh/yr | |
| Annual Oil Use (if applicable) | kWh/yr | |
| Annual Biomass Use (if applicable) | kWh/yr | |
| Annual District Htg Use (if applicable) | kWh/yr | |
| Annual District Clg Use (if applicable) | kWh/yr | |
| Renewable Energy | | |
| Elec Generation, Gross (if applicable) | kWh/yr | |
| Solar Thermal Generation (if applicable) | kWh/yr | |
| Renewable Electricity, Exported (if applicable) | kWh/yr | |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr | |
| Energy Storage Equipment | | |
| Battery Storage Capacity (if applicable) | kWh | |
| Net Elec Flow to EVs | kWh | |
| Plant Parameters (energy exported) | | |
| District Htg Exported (if applicable) | kWh/yr | |
| District Clg Exported (if applicable) | kWh/yr | |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

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BUILDINGS REPORTABLE UNIT 6: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 7*not req'd at this stage***BUILDINGS REPORTABLE UNIT 7: KEY DETAILS**

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 7: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 7: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 7: SUPPLEMENTARY FILES

| | |
|------------------------------------|------------------|
| Display Energy Certificates | |
| Does this RU have an as-built DEC? | Select from list |

| | |
|--|------------------|
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 7: SYSTEMS
 HVAC System (most common by area) Select from list

BUILDINGS REPORTABLE UNIT 7: PREDICTED PERFORMANCE

| Building Energy Use | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |
| Renewable Energy | |
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |
| Energy Storage Equipment | |
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |
| Plant Parameters (energy exported) | |
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |
| Carbon Offsetting | |
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy | YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 7: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 8 *not req'd at this stage*

BUILDINGS REPORTABLE UNIT 8: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 8: ADDRESS/LOCATION INFORMATION

| Name/Reference of RU | |
|---|--|
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 8: BUILDING USE

| Overall | |
|------------------------------|--------|
| Total Floor Floor Area | GIA m2 |
| | 0 |
| Residential | |
| Total Residential Floor Area | GIA m2 |
| Dwelling Counts | |
| Flats | number |
| House | number |

| Non-Residential | | |
|---|--------|--|
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 8: SUPPLEMENTARY FILES

| Display Energy Certificates | | |
|--|--|------------------|
| Does this RU have an as-built DEC? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y1? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y2? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y3? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y4? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y5? | | Select from list |
| What is the XML filename? | | |
| Is there a metering plan in place for this RU? | | Select from list |

BUILDINGS REPORTABLE UNIT 8: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 8: PREDICTED PERFORMANCE

| Building Energy Use | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |
| Renewable Energy | |
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |
| Energy Storage Equipment | |
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |
| Plant Parameters (energy exported) | |
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |
| Carbon Offsetting | |
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 8: GENERAL COMMENTS

| | |
|--|--|
| Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage Planning Stage to As-Built | |
|--|--|

| | |
|--------------------------------|--|
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 9 *not req'd at this stage*

BUILDINGS REPORTABLE UNIT 9: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 9: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 9: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 9: SUPPLEMENTARY FILES

| | |
|------------------------------------|------------------|
| Display Energy Certificates | |
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |

| | |
|--|------------------|
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 9: SYSTEMS
 HVAC System (most common by area) Select from list

| BUILDINGS REPORTABLE UNIT 9: PREDICTED PERFORMANCE | | AS-BUILT Energy | YEAR 1 Energy |
|---|--------|-----------------|---------------|
| Building Energy Use | | | |
| Annual Electricity Use | kWh/yr | | |
| Annual Gas Use | kWh/yr | | |
| Annual Oil Use (if applicable) | kWh/yr | | |
| Annual Biomass Use (if applicable) | kWh/yr | | |
| Annual District Htg Use (if applicable) | kWh/yr | | |
| Annual District Clg Use (if applicable) | kWh/yr | | |
| Renewable Energy | | | |
| Elec Generation, Gross (if applicable) | kWh/yr | | |
| Solar Thermal Generation (if applicable) | kWh/yr | | |
| Renewable Electricity, Exported (if applicable) | kWh/yr | | |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr | | |
| Energy Storage Equipment | | | |
| Battery Storage Capacity (if applicable) | kWh | | |
| Net Elec Flow to EVs | kWh | | |
| Plant Parameters (energy exported) | | | |
| District Htg Exported (if applicable) | kWh/yr | | |
| District Clg Exported (if applicable) | kWh/yr | | |
| Carbon Offsetting | | | |
| Carbon Shortfall for Development | tCO2 | | |
| Carbon Offset Amount | £ | | |

BUILDINGS REPORTABLE UNIT 9: GENERAL COMMENTS
 Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 10 not req'd at this stage

BUILDINGS REPORTABLE UNIT 10: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 10: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 10: BUILDING USE

| | | |
|--|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |

| | | |
|---|--------|--|
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 10: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 10: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 10: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 10: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 11: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 11: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 11: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 11: SUPPLEMENTARY FILES

| | |
|--|------------------|
| Display Energy Certificates | |
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 11: SYSTEMS

| | | |
|---|--------|--|
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 12: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 12: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 12: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 12: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 13

not req'd at this stage

BUILDINGS REPORTABLE UNIT 13: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 13: ADDRESS/LOCATION INFORMATION

| | |
|----------------------|--|
| Name/Reference of RU | |
|----------------------|--|

| | | |
|---|--|--|
| Reportable Unit Address | | |
| Address Line 1 | | |
| Address Line 2 | | |
| Address Line 3 | | |
| Address Line 4 | | |
| Post Town | | |
| Postcode | | |
| Ordnance Survey Reference | | |
| Development UPRN (if available) | | |
| Geo-Location Coordinates | | |
| Latitude (to 6 decimal places) | | |
| Longitude (to 6 decimal places, +ve or -ve) | | |

BUILDINGS REPORTABLE UNIT 13: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 13: SUPPLEMENTARY FILES

| | | |
|--|--|------------------|
| Display Energy Certificates | | |
| Does this RU have an as-built DEC? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y1? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y2? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y3? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y4? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y5? | | Select from list |
| What is the XML filename? | | |
| Is there a metering plan in place for this RU? | | Select from list |

BUILDINGS REPORTABLE UNIT 13: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 13: PREDICTED PERFORMANCE

| | | |
|--------------------------------|--------|--|
| Building Energy Use | | |
| Annual Electricity Use | kWh/yr | |
| Annual Gas Use | kWh/yr | |
| Annual Oil Use (if applicable) | kWh/yr | |

| |
|-----------------|
| AS-BUILT Energy |
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| |
|---------------|
| YEAR 1 Energy |
| |
| |
| |

| | | |
|--|--------|--|
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 14: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 14: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 14: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 14: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 15

not req'd at this stage

BUILDINGS REPORTABLE UNIT 15: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 15: ADDRESS/LOCATION INFORMATION

| | |
|--------------------------------|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |

| | | |
|---|--------|--|
| Renewable Electricity, Used on Site (if applicable) | kWh/yr | |
| Energy Storage Equipment | | |
| Battery Storage Capacity (if applicable) | kWh | |
| Net Elec Flow to EVs | kWh | |
| Plant Parameters (energy exported) | | |
| District Htg Exported (if applicable) | kWh/yr | |
| District Clg Exported (if applicable) | kWh/yr | |
| Carbon Offsetting | | |
| Carbon Shortfall for Development | tCO2 | |
| Carbon Offset Amount | £ | |

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BUILDINGS REPORTABLE UNIT 15: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 16 *not req'd at this stage*

BUILDINGS REPORTABLE UNIT 16: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 16: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 16: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |

| | | |
|--|--------|--|
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 16: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 16: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 16: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 16: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 17

not req'd at this stage

BUILDINGS REPORTABLE UNIT 17: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 17: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 17: BUILDING USE

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

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BUILDINGS REPORTABLE UNIT 17: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 18*not req'd at this stage***BUILDINGS REPORTABLE UNIT 18: KEY DETAILS**

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 18: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 18: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 18: SUPPLEMENTARY FILES

| | |
|------------------------------------|------------------|
| Display Energy Certificates | |
| Does this RU have an as-built DEC? | Select from list |

| Non-Residential | | |
|---|--------|--|
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 19: SUPPLEMENTARY FILES

| Display Energy Certificates | | |
|--|--|------------------|
| Does this RU have an as-built DEC? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y1? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y2? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y3? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y4? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y5? | | Select from list |
| What is the XML filename? | | |
| Is there a metering plan in place for this RU? | | Select from list |

BUILDINGS REPORTABLE UNIT 19: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 19: PREDICTED PERFORMANCE

| Building Energy Use | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |
| Renewable Energy | |
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |
| Energy Storage Equipment | |
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |
| Plant Parameters (energy exported) | |
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |
| Carbon Offsetting | |
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 19: GENERAL COMMENTS

| | |
|--|--|
| Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage Planning Stage to As-Built | |
|--|--|

| | |
|--------------------------------|--|
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 20 *not req'd at this stage*

BUILDINGS REPORTABLE UNIT 20: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 20: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 20: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 20: SUPPLEMENTARY FILES

| | |
|------------------------------------|------------------|
| Display Energy Certificates | |
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |

| | |
|--|------------------|
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 20: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 20: PREDICTED PERFORMANCE

| Building Energy Use | | AS-BUILT Energy | YEAR 1 Energy |
|---|--------|-----------------|---------------|
| Annual Electricity Use | kWh/yr | | |
| Annual Gas Use | kWh/yr | | |
| Annual Oil Use (if applicable) | kWh/yr | | |
| Annual Biomass Use (if applicable) | kWh/yr | | |
| Annual District Htg Use (if applicable) | kWh/yr | | |
| Annual District Clg Use (if applicable) | kWh/yr | | |
| Renewable Energy | | | |
| Elec Generation, Gross (if applicable) | kWh/yr | | |
| Solar Thermal Generation (if applicable) | kWh/yr | | |
| Renewable Electricity, Exported (if applicable) | kWh/yr | | |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr | | |
| Energy Storage Equipment | | | |
| Battery Storage Capacity (if applicable) | kWh | | |
| Net Elec Flow to EVs | kWh | | |
| Plant Parameters (energy exported) | | | |
| District Htg Exported (if applicable) | kWh/yr | | |
| District Clg Exported (if applicable) | kWh/yr | | |
| Carbon Offsetting | | | |
| Carbon Shortfall for Development | tCO2 | | |
| Carbon Offset Amount | £ | | |

BUILDINGS REPORTABLE UNIT 20: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 21 *not req'd at this stage*

BUILDINGS REPORTABLE UNIT 21: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 21: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 21: BUILDING USE

| | | |
|--|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |

| | | |
|---|--------|--|
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 21: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 21: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 21: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 21: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 22: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 22: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 22: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 22: SUPPLEMENTARY FILES

| | |
|--|------------------|
| Display Energy Certificates | |
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 22: SYSTEMS

| | | |
|---|--------|--|
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 23: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 23: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 23: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 23: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 24

not req'd at this stage

BUILDINGS REPORTABLE UNIT 24: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 24: ADDRESS/LOCATION INFORMATION

| | |
|----------------------|--|
| Name/Reference of RU | |
|----------------------|--|

| | | |
|---|--|--|
| Reportable Unit Address | | |
| Address Line 1 | | |
| Address Line 2 | | |
| Address Line 3 | | |
| Address Line 4 | | |
| Post Town | | |
| Postcode | | |
| Ordnance Survey Reference | | |
| Development UPRN (if available) | | |
| Geo-Location Coordinates | | |
| Latitude (to 6 decimal places) | | |
| Longitude (to 6 decimal places, +ve or -ve) | | |

BUILDINGS REPORTABLE UNIT 24: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 24: SUPPLEMENTARY FILES

| | | |
|--|--|------------------|
| Display Energy Certificates | | |
| Does this RU have an as-built DEC? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y1? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y2? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y3? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y4? | | Select from list |
| What is the XML filename? | | |
| Does this RU have a DEC for y5? | | Select from list |
| What is the XML filename? | | |
| Is there a metering plan in place for this RU? | | Select from list |

BUILDINGS REPORTABLE UNIT 24: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 24: PREDICTED PERFORMANCE

| | | |
|--------------------------------|--------|--|
| Building Energy Use | | |
| Annual Electricity Use | kWh/yr | |
| Annual Gas Use | kWh/yr | |
| Annual Oil Use (if applicable) | kWh/yr | |

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| AS-BUILT Energy |
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| YEAR 1 Energy |
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|---|--------|
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |
| Renewable Energy | |
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |
| Energy Storage Equipment | |
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |
| Plant Parameters (energy exported) | |
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |
| Carbon Offsetting | |
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

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BUILDINGS REPORTABLE UNIT 24: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

BUILDINGS REPORTABLE UNIT 25

not req'd at this stage

BUILDINGS REPORTABLE UNIT 25: KEY DETAILS

| | |
|---|------------------|
| Reportable Unit Type | Select from list |
| Which residential RU does this landlord area belong to? | Select from list |

BUILDINGS REPORTABLE UNIT 25: ADDRESS/LOCATION INFORMATION

| | |
|---|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

BUILDINGS REPORTABLE UNIT 25: BUILDING USE

| | | |
|---|--------|---|
| Overall | | |
| Total Floor Floor Area | GIA m2 | 0 |
| Residential | | |
| Total Residential Floor Area | GIA m2 | |
| Dwelling Counts | | |
| Flats | number | |
| House | number | |
| Non-Residential | | |
| Landlord Circulation (in Residential Blocks) | GIA m2 | |
| General office (A2, B1, B8, D1 planning classes) | GIA m2 | |
| High street agency (A2 planning classes) | GIA m2 | |
| General retail (A1, SG planning classes) | GIA m2 | |
| Large non-food shop (A1 planning classes) | GIA m2 | |
| Small food store | GIA m2 | |
| Large food store | GIA m2 | |
| Restaurant (A3, A5 planning classes) | GIA m2 | |
| Bar, pub or licensed club (A4 planning classes) | GIA m2 | |
| Hotel (C1 planning classes) | GIA m2 | |
| Cultural Activities | GIA m2 | |
| Entertainment halls (D2 planning classes) | GIA m2 | |
| Swimming pool centre | GIA m2 | |
| Fitness and health centre | GIA m2 | |
| Dry sports and leisure facility (D2 planning classes) | GIA m2 | |
| Covered car park | GIA m2 | |
| Public buildings with light usage (D1, SG planning classes) | GIA m2 | |
| Schools and seasonal public buildings (D1, D2 planning classes) | GIA m2 | |
| University campus | GIA m2 | |
| Clinic (D1 planning classes) | GIA m2 | |

| | | |
|--|--------|--|
| Hospital (clinical and research) | GIA m2 | |
| Long term residential (C1, C2, C2A planning classes) | GIA m2 | |
| General accommodation (C1, C2, C3 planning classes) | GIA m2 | |
| Emergency services (SG planning classes) | GIA m2 | |
| Laboratory or operating theatre | GIA m2 | |
| Public waiting or circulation (SG planning classes) | GIA m2 | |
| Terminal (B8 planning classes) | GIA m2 | |
| Workshop (B1, B2 planning classes) | GIA m2 | |
| Storage Facility (B8 planning classes) | GIA m2 | |
| Cold Storage (B8 planning classes) | GIA m2 | |

BUILDINGS REPORTABLE UNIT 25: SUPPLEMENTARY FILES

Display Energy Certificates

| | |
|--|------------------|
| Does this RU have an as-built DEC? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y1? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y2? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y3? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y4? | Select from list |
| What is the XML filename? | |
| Does this RU have a DEC for y5? | Select from list |
| What is the XML filename? | |
| Is there a metering plan in place for this RU? | Select from list |

BUILDINGS REPORTABLE UNIT 25: SYSTEMS

| | |
|-----------------------------------|------------------|
| HVAC System (most common by area) | Select from list |
|-----------------------------------|------------------|

BUILDINGS REPORTABLE UNIT 25: PREDICTED PERFORMANCE

Building Energy Use

| | |
|---|--------|
| Annual Electricity Use | kWh/yr |
| Annual Gas Use | kWh/yr |
| Annual Oil Use (if applicable) | kWh/yr |
| Annual Biomass Use (if applicable) | kWh/yr |
| Annual District Htg Use (if applicable) | kWh/yr |
| Annual District Clg Use (if applicable) | kWh/yr |

Renewable Energy

| | |
|---|--------|
| Elec Generation, Gross (if applicable) | kWh/yr |
| Solar Thermal Generation (if applicable) | kWh/yr |
| Renewable Electricity, Exported (if applicable) | kWh/yr |
| Renewable Electricity, Used on Site (if applicable) | kWh/yr |

Energy Storage Equipment

| | |
|--|-----|
| Battery Storage Capacity (if applicable) | kWh |
| Net Elec Flow to EVs | kWh |

Plant Parameters (energy exported)

| | |
|---------------------------------------|--------|
| District Htg Exported (if applicable) | kWh/yr |
| District Clg Exported (if applicable) | kWh/yr |

Carbon Offsetting

| | |
|----------------------------------|------|
| Carbon Shortfall for Development | tCO2 |
| Carbon Offset Amount | £ |

| AS-BUILT Energy |
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| YEAR 1 Energy |
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BUILDINGS REPORTABLE UNIT 25: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

ENERGY CENTRE REPORTABLE UNIT 1

not req'd at this stage

ENERGY CENTRE REPORTABLE UNIT 1: ADDRESS/LOCATION INFORMATION

| | |
|----------------------------------|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |

| | |
|---|--|
| Latitude (to 6 decimal places) | |
| Longitude (to 6 decimal places, +ve or -ve) | |

ENERGY CENTRE REPORTABLE UNIT 4: SUPPLEMENTARY FILES

Is there a metering plan in place for this RU? Select from list

ENERGY CENTRE REPORTABLE UNIT 4: ANNUAL ENERGY CONSUMPTION

| | | AS-BUILT Energy | YEAR 1 Energy |
|--|--------|-----------------|---------------|
| Energy Centre Inputs | | | |
| Annual Electricity Use | kWh/yr | | |
| Annual Gas Use | kWh/yr | | |
| Annual Oil Use (if applicable) | kWh/yr | | |
| Annual Biomass Use (if applicable) | kWh/yr | | |
| Renewable Energy | | | |
| Elec Generation, gross (if applicable) | kWh/yr | | |
| Solar Thermal Generation (if applicable) | kWh/yr | | |
| Renewable Electricity, exported (if applicable) | kWh/yr | | |
| Renewable Electricity, used on site (if applicable) | kWh/yr | | |
| Energy Storage Equipment | | | |
| Battery Storage Capacity (if applicable) | kWh | | |
| Net Elec Flow to EVs | kWh | | |
| Plant Parameters (plant efficiency) | | | |
| Energy Centre Thermal Plant 1 | | | |
| Type | | | |
| Plant & Fuel Type (e.g. Gas CHP) | | | |
| Delivered Efficiency of Generation Plant | % | | |
| Proportion of Heat supplied by Generation Plant | % | | |
| Energy Input to Plant | kWh/yr | | |
| Energy Output from Plant | kWh/yr | | |
| Energy Centre Thermal Plant 2 (if applicable) | | | |
| Type | | | |
| Plant & Fuel Type (e.g. Gas CHP) | | | |
| Delivered Efficiency of Generation Plant | % | | |
| Proportion of Heat supplied by Generation Plant | % | | |
| Energy Input to Plant | kWh/yr | | |
| Energy Output from Plant | kWh/yr | | |
| Energy Centre Thermal Plant 3 (if applicable) | | | |
| Type | | | |
| Plant & Fuel Type (e.g. Gas CHP) | | | |
| Delivered Efficiency of Generation Plant | % | | |
| Proportion of Heat supplied by Generation Plant | % | | |
| Energy Input to Plant | kWh/yr | | |
| Energy Output from Plant | kWh/yr | | |
| Plant parameters (network efficiency) | | | |
| Predicted Losses from Htg/Clg Distribution (if applicable) | kWh/yr | | |
| Total District Heating Output (if applicable) | kWh/yr | | |
| Total District Cooling Output (if applicable) | kWh/yr | | |
| Total District Heating to Customers (if applicable) | kWh/yr | | |
| Total District Cooling to Customers (if applicable) | kWh/yr | | |
| Plant Parameters (3rd party networks) | | | |
| District heating import (if applicable) | kWh/yr | | |
| District cooling import (if applicable) | kWh/yr | | |
| District heating export to off-site (if applicable) | kWh/yr | | |
| District cooling export to off-site (if applicable) | kWh/yr | | |

ENERGY CENTRE REPORTABLE UNIT 4: GENERAL COMMENTS

Please include a few comments below on any significant factors which may impact on RU design or performance since the previous stage

| | |
|--------------------------------|--|
| Planning Stage to As-Built | |
| As-Built to Operational year 1 | |
| Operational Years 1 to 2 | |
| Operational Years 2 to 3 | |
| Operational Years 3 to 4 | |
| Operational Years 4 to 5 | |

ENERGY CENTRE REPORTABLE UNIT 5 *not req'd at this stage*

ENERGY CENTRE REPORTABLE UNIT 5: ADDRESS/LOCATION INFORMATION

| | |
|----------------------------------|--|
| Name/Reference of RU | |
| Reportable Unit Address | |
| Address Line 1 | |
| Address Line 2 | |
| Address Line 3 | |
| Address Line 4 | |
| Post Town | |
| Postcode | |
| Ordnance Survey Reference | |
| Development UPRN (if available) | |
| Geo-Location Coordinates | |

