M&E CONSULTANCY SERVICES FOR JMP CONSULTANTS LTD
LAND AT WEST HEMEL HEMPSTEAD (LA3)
PLANNING STAGE UTILITIES STATEMENT
<table>
<thead>
<tr>
<th>Issue</th>
<th>Description</th>
<th>Date</th>
<th>Prepared By</th>
<th>Signed Off</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>First Issue</td>
<td>07/06/2012</td>
<td>CF</td>
<td>JDK</td>
</tr>
<tr>
<td>1.1</td>
<td>Revised following client comments. Water budget costs correspondence added to appendix H.</td>
<td>13/06/2012</td>
<td>CF</td>
<td>JDK</td>
</tr>
</tbody>
</table>
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J LINESEARCH RESULTS
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1.0 EXECUTIVE SUMMARY

An area adjoining existing development at West Hemel Hempstead has been identified by Dacorum Borough Council as a local allocation in their Core Strategy to provide 900 new homes, shop, doctors surgery and additional social and community provision, including a new primary school (LA3).

The proposals have not yet progressed beyond this proposed local allocation.

Elementa Consulting have assessed future loads for the development based on similar sized developments of this nature. In addition, Elementa Consulting have reviewed the available record documentation for infrastructure services on or adjacent to the site.

Correspondence with the gas, electrical and water infrastructure providers responsible for the site indicates that they are capable of supporting the proposed development from the local infrastructure network, based on the estimated loads developed by Elementa Consulting. The electricity network would require installation of a new 11kV transformer and associated works at Warners End Primary Substation. Veolia water require 740m of reinforcement to be laid to ensure existing customers are not adversely impacted by the development.

From our review of available services there appears to be a localized high pressure gas main (LHP) crossing the centre of the site. Record drawings from UK Power Networks show the site is clean except for a One2One mast on the site in the Pouchen End area (see Appendix D, map 4.) Veolia water have confirmed that there are no mains on the site. BT were also approached to determine if there were any telecoms infrastructure on the site. This has shown that there is underground plant crossing the site, joining the One2One mast with the adjacent housing estate (see appendix K, map 5,) and overhead plant along the west perimeter of the site. A small amount of underground plant is also located on the west perimeter of the site.
Elementa Consulting have been commissioned to investigate the status of any existing infrastructure services (gas, water and electricity) on the land to the west of Hemel Hempstead. In addition Elementa Consulting have estimated gas, water and electricity loads for the future development of the land in accordance with the principles in the core strategy (refer to Appendix B). These loads have been assessed, based on information available in the Elementa information sheet completed by JMP (refer to Appendix A), and data for similar sized developments of this nature. A map showing the main ownerships within the potential area of the local allocation is included on the next page of this report.

The estimated loads have been given to the following infrastructure providers all of whom are responsible for services in the area of the proposed development:

UK Power Networks - Electricity
National Grid - Gas
Veolia - Water
BT - Telecoms (record plans only)

The infrastructure providers have each been asked to confirm that the proposed development can be supported, to provide a budget estimate and to confirm whether they have any equipment within the planned development area (refer to Appendices for correspondence with infrastructure providers). In addition to this, an online search using Linesearch.org was undertaken.
3.0 STATEMENT

GAS:

National Grid have confirmed that the development can at this time be supported from the existing local infrastructure without any major reinforcement.

National Grid have indicated a connection point to their infrastructure at The Avenue, within 16m of the site where they have an existing 180mm diameter low pressure main.

National Grid are not able to provide a cost estimate for the gas infrastructure services to the site based on the information available, however, Fulcrum have provided a quote of £450,000 for the works.

From record information made available to Elementa Consulting it appears that the land at West Hemel Hempstead (LA3) has a Localized High Pressure (LHP) gas main crossing the site. This is shown in Appendix F.

ELECTRICITY:

UK Power Networks have indicated a connection point to their infrastructure at their Warners End Primary substation, Stoneycroft, Hemel Hempstead. This is subject to an additional 11kV transformer and associated works being undertaken at the substation. This will also involve substantial off site works to run cables from the sub-station to the land at West Hemel Hempstead.

UK Power Networks have indicated a budget cost of £1.2m+VAT to provide electrical infrastructure reinforcement to the site for the non-contestable works. This does not include cost for the 11kV substation, infrastructure and the LV distribution on the site. In the absence of a detailed site layout or breakdown of dwelling types, a budget estimate for the cost of these works is in the order of £750,000.

Record drawings from UK Power Networks show the site is clean except for a One2One mast on the site in the Pouchen End area (see Appendix D, map 4.)

WATER:

Veolia water have confirmed that the development could be supported subject to 740m of reinforcement.

Veolia water estimate a budget cost of approximately £650,000 broken down as follows:
<table>
<thead>
<tr>
<th>Item</th>
<th>Excavation</th>
<th>Approx. Unit Cost</th>
<th>Approx. Scope</th>
<th>Budget Price</th>
<th>Estimated Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onsite (development) water mains</td>
<td>Not included</td>
<td>£130/m</td>
<td>1500m</td>
<td>£195,000</td>
<td>30%</td>
</tr>
<tr>
<td>(Developer contribution (30%) approx £60,000)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Onsite (development) service connections</td>
<td>Not included</td>
<td>£400 ea</td>
<td>900no.</td>
<td>£360,000</td>
<td>100%</td>
</tr>
<tr>
<td>Onsite large diameter (&gt;63mm) services</td>
<td>Not included</td>
<td>£3,000 ea</td>
<td>3no.</td>
<td>£9,000</td>
<td>100%</td>
</tr>
<tr>
<td>Off Site (in public Highway) (&gt;63mm) services</td>
<td>Included</td>
<td>£4000</td>
<td>0no.</td>
<td>£0</td>
<td>100%</td>
</tr>
<tr>
<td>Offsite water mains laying (e.g. reinforcement)</td>
<td>Included</td>
<td>£270/m</td>
<td>740m</td>
<td>£199,800</td>
<td>100%</td>
</tr>
<tr>
<td>Offsite (in public highway) Service connections</td>
<td>Not included</td>
<td>£2000 ea</td>
<td>0no.</td>
<td>£0</td>
<td>100%</td>
</tr>
</tbody>
</table>

Veolia water estimate a budget cost of approximately £650,000 + connection charges at approximately £400 per dwelling and £3,000-4,000 per large connection (school, blocks of flats etc).

LINESEARCH:

This showed that there were no known utilities in the development area from a list of specified utilities providers.

BT:

BT do not provide budget estimates.

A search of BT’s record drawings has shown that there is underground plant crossing the site, joining the One2One mast with the adjacent housing estate (see appendix K, map 5.) Overhead plant runs along the west perimeter of the site. A small amount of underground plant is also located on the west perimeter of the site.
APPENDICES

A  ELEMENTA INFORMATION SHEET
B  ESTIMATED LOADS
C  UKPN CORRESPONDENCE
D  UKPN ELECTRICAL RECORDS
E  NATIONAL GRID CORRESPONDENCE
F  NATIONAL GRID GAS RECORDS
G  FULCRUM CORRESPONDENCE
H  VEOLIA WATER CORRESPONDENCE
I  VEOLIA WATER RECORDS
K  BT RECORDS
APPENDIX A ELEMENTA INFORMATION SHEET
Please complete the following as accurately as possible and provide the requested information to ensure that works can be carried out as efficiently as possible:

### Project Details

<table>
<thead>
<tr>
<th>Developer name</th>
<th>Taylor Wimpey/Barratt Homes/Hertfordshire County Council</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developer address</td>
<td>Taylor Wimpey Stratfield House Station Road Hook Hampshire RG27 9PQ Barratt Homes Barratt House Wellstones Watford Hertfordshire WD17 2AF Hertfordshire County Council County Hall Pegs Lane Hertford SG13 8DQ</td>
</tr>
<tr>
<td>Main contact</td>
<td>Nigel Agg (Taylor Wimpey); Michael George (Barratt Homes); Matthew Wood (Hertfordshire County Council) (Please direct all communications with the developers through JMP)</td>
</tr>
<tr>
<td>Development name</td>
<td>Land West of Hemel Hempstead.</td>
</tr>
<tr>
<td>Development address</td>
<td>Long Chaulden/Chaulden Lane, Hemel Hempstead</td>
</tr>
<tr>
<td>Project description</td>
<td>Preparation of information to support the promotion of the proposed development site within the Core Strategy.</td>
</tr>
</tbody>
</table>

### Question

<table>
<thead>
<tr>
<th>Question</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of dwellings?</td>
<td>900</td>
</tr>
<tr>
<td>CSH Level required</td>
<td>Not known</td>
</tr>
<tr>
<td>How many dwellings to meet CSH?</td>
<td>Not known</td>
</tr>
<tr>
<td>Dwelling types?</td>
<td>Not known</td>
</tr>
<tr>
<td>What stage is the development at?</td>
<td>Pre-planning</td>
</tr>
</tbody>
</table>

### Question

<table>
<thead>
<tr>
<th>Question</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total non-residential</td>
<td>Not known – site includes 2FE primary school</td>
</tr>
<tr>
<td>Non-residential type 1</td>
<td>Insert type and area</td>
</tr>
<tr>
<td>Non-residential type 2</td>
<td>Insert type and area</td>
</tr>
<tr>
<td>Non-residential type 3</td>
<td>Insert type and area</td>
</tr>
<tr>
<td>Sustainability targets</td>
<td>Not known</td>
</tr>
</tbody>
</table>

### Question

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is renewable feasibility required?</td>
<td>No</td>
</tr>
<tr>
<td>Is there an on-site renewable energy target from planning?</td>
<td>No</td>
</tr>
</tbody>
</table>
Is the target for CO₂ or energy? | No
---|---
Are there additional requirements placed upon the development? | No

Please note that work will not commence until this form has been completed and returned to Elementa. Overleaf is a list of required documentation/evidence/data that is required to commence the agreed work.

**Requested documentation:**

<table>
<thead>
<tr>
<th>Requested information/data</th>
<th>Provided?</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planning consent document</td>
<td>No</td>
<td>If planning has been granted</td>
</tr>
<tr>
<td>Site masterplan</td>
<td>Site boundary provided. Masterplan currently being prepared.</td>
<td></td>
</tr>
<tr>
<td>Schedule of accommodation*</td>
<td>No – currently being prepared.</td>
<td>Proposed/estimated if not yet finalised</td>
</tr>
<tr>
<td>Schedule of non-residential buildings*</td>
<td>Descriptions only at this stage. Further details to follow.</td>
<td>Proposed/estimated if not yet finalised</td>
</tr>
<tr>
<td>Full set of drawings**</td>
<td>Not available yet.</td>
<td>Or as much as have been prepared</td>
</tr>
</tbody>
</table>

*including type, floor area, position, orientation

**including floor plan, cross section, roof plans, preferred in .dwg format
APPENDIX B  ESTIMATED LOADS
<table>
<thead>
<tr>
<th></th>
<th>Gas KWh/Annum</th>
<th>Electricity KWh/Annum</th>
<th>Water l/Annum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>6,289,200</td>
<td>4,014,000</td>
<td>164,250,000</td>
</tr>
<tr>
<td>Commercial</td>
<td>341,720</td>
<td>2,221,000</td>
<td>16,629,400</td>
</tr>
<tr>
<td>Primary School</td>
<td>148,500</td>
<td>121,500</td>
<td>3,000,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6,779,420</strong></td>
<td><strong>6,356,500</strong></td>
<td><strong>183,879,400</strong></td>
</tr>
</tbody>
</table>

**Note:**
1. The above loads are estimated values based on the limited, outline information currently available.
2. Loads are subject to change following design development.
3. Gas loads are based on individual gas boilers in dwellings and gas fired boiler plant in the primary school.
4. Contributions from renewable energy sources have not been assessed at this stage.
5. Loads are estimated for the purposes of determining if there is capacity in the local utility networks and should not be used for other purposes.
APPENDIX C  UKPN CORRESPONDENCE
Please find attached an application for a budget estimate for connection of a new site.

The site will have approximately 900 dwellings, a school and some commercial. It is currently a green field site.

Please confirm whether there is capacity in the local area, a budget estimate and whether you have any plant on the site that the developers need to know about and any associated easements.

Should you have any queries please contact me on the details below.

Regards,
Cheryl Forrester
APPLICATION FOR AN
ELECTRICITY CONNECTION
(PROJECTS)

Completing this form accurately will help us deal with your application as quickly as possible. Please complete all sections.

You can complete this form:
Online
• Download or complete the form at www.ukpowernetworks.co.uk
  (navigate to Connection Services)
• Email it to connections.projects@ukpowernetworks.co.uk

By post
• Projects Gateway, UK Power Networks, Vendorly House, Dekeus Lane, Porters Bar, Harpenden AL5 1AG
• Fax 0845 630 0248

Safety note: before you allow anyone to start digging or building near to any overhead or underground electricity cables, please get a copy of our cable records for your site from our plan provision team on 0800 056 5866. Sometimes there’s a charge for this service.

Please complete this application form for:
• Any development requiring more than four connections
• Any development with a power requirement of more than 70kVA
• Any commercial development requiring more than one single or three phase connection
• The diversion of existing electricity assets, e.g. cables, substations, overhead lines
• Alterations to an existing electricity connection of more than 70kVA.

For enquiries that involve the connection of generation please visit www.ukpowernetworks.co.uk (navigate to Connection Services) to see our application process.

This isn’t the correct application form if you require:
• Alterations to your existing electricity connection including bracket moves and earthing up to 70kVA
• Up to four new domestic electricity connections
• Single commercial supplies including temporary builders supplies up to 70kVA
• Upgrades up to 70kVA.

If any of these apply to your application, please call 0845 234 0040 (select option 3) and ask for a small services application form, or visit www.ukpowernetworks.co.uk (navigate to Connection Services).

Any questions? Call 08701 964 599
Monday to Friday 8.30am to 5pm
Section A: Your details

A1. Details of the person making this application and to whom we will issue a budget estimate or quotation (we will consider you to be the Applicant). The Applicant will also receive any payments due under our guaranteed standards of performance during the ‘estimate and quotation’ stage of your application. The Applicant must also sign and complete Section I.

Title: Miss Name: Cheryl Forrester Company name: Elements Consulting

Address: Unit 1, Library Avenue, Harwell Oxford, Didcot, Oxfordshire

Postcode: OX11 0SG

Telephone: 01235 820300 Mobile:

Email: cheryl.forrester@elementsconsulting.com

A2. Site address (where the work is taking place)

Address: Long Cauldon/Chauldon Lane, Hemel Hempstead

Postcode: HP1 2SE (approx. green field site)

A3. How would you prefer to be contacted by us during the application process? ☑ Email ☐ Phone ☐ Letter

A4. Your authorised representative’s details (to allow someone to act on your behalf during this application). If you complete this, we will deal with this person’s instructions as if they are your own

Contact name: Company name:

Relationship to you (e.g. developer, consultant): 

Address:

Postcode:

Telephone: Mobile:

Email:

Section B: Quotation requirements

B1. Did you know you can seek competitive quotations from an Independent Connection Provider for many elements of the work involved in getting an electricity connection? Please indicate if you:

☑ Want UK Power Networks to complete all of the work
☐ Are intending to use or are acting as an Independent Connection Provider (ICP).
☐ Are intending to use or are acting as an Independent Distribution Networks Operator (IDNO).

More information can be found in our help sheet “Did you know you have a choice?” found at www.ukpowernetworks.co.uk

Independent Connections Provider (ICP)

is an accredited company that is entitled to build electricity networks to the specification and quality required for them to be owned by UK Power Networks.

Independent Distribution Network Operator (IDNO)

an IDNO has a wider scope than an ICP; after building the local network, it will continue to own the local network and provide maintenance and 24 hour fault repairs.

B2. Please tick which you require (tick only one box):

☑ Budget estimate

This is based on a desktop assessment only without any site specific conditions being taken into account. It may vary considerably from a formal connection offer. It is not capable of acceptance and does not secure any network capacity.

☐ Quotation

This is a connection offer which is made following an assessment of your requirements. It is capable of acceptance and is normally valid for 90 days from the date issued. Please note that by requesting a quotation you are confirming that you are in a position to accept our offer within 90 days of issue. If this is not the case then please request a budget estimate.

B3. Please confirm that you would like your Budget Estimate or Quotation issued by:

☐ Email ☑ Letter

B4. Have you had a budget estimate or quotation from us before for this site address?

☐ Yes ☑ No

If yes, please state your previous UK Power Networks reference number (this will be a nine digit number starting with 40 or 30):

400937280 (This was for a smaller site. The site is now considerably larger and requires a new budget estimate)
Section C: Your requirements

C1. What is your required date for the connection(s) to be provided? (we call this the “power on” date) TBA

C2. Does your project require notification under the Construction (Design and Management) (CDM) Regulations 2007?

☑ Yes  ☐ No

For guidance on CDM please go to www.hse.gov.uk

If yes, please provide contact details below for your CDM Coordinator and Principal Contractor:

CDM Coordinator
Name: None appointed yet
Company name:
Address:
Postcode:
Telephone: Mobile:
Email:

Principal Contractor
Name: 
Company name:
Address:
Postcode:
Telephone: Mobile:
Email:

C3. Please tick which service(s) you require:

☑ New connection

Total number of connections required: 

Please complete C4.

☐ Upgrade of an existing connection

Existing service capacity: KVA kW
Existing 13-digit Meter Point Administration Number (MPAN)

(please see your electricity bill and will start with 19, 19 or 11)

Please complete C2.

☐ Temporary connection

Capacity required for the temporary connection KVA

☐ single phase  ☐ three phase

Please complete C4.

☐ Diversion work (this is an alteration or diversion of electricity cables, overhead lines or substations)

Please complete Section E.

C4. Will any of these connections power any motors or welders?

☐ Yes  ☑ No

If yes, please note that you will need to provide further details in Section E.
Section D: Site and load details

Depending on your project, there may be a requirement to install a substation on your site. Our design team will discuss this with you in more detail but it would be helpful at this stage if you could indicate a preferred location on a plan (explained in section H).

D1. Please complete the section(s) which best match your project:

i. Domestic
   a. Please complete this table:

<table>
<thead>
<tr>
<th>Type of property (e.g., house or flat)</th>
<th>No. of bedrooms</th>
<th>No. of properties</th>
<th>Load required per property</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential (no details)</td>
<td>Please select</td>
<td>900</td>
<td>5 kVA</td>
</tr>
<tr>
<td></td>
<td>Please select</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Please select</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Please select</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Please select</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

   b. How will the property be heated?  
      - ☑ Gas
      - ☐ Electric
      - ☐ Other

      If electric, please provide the space or water heating demand per property

   c. Are landlord connections required?  
      - ☐ Yes
      - ☑ No  please complete D2

      How many landlord's are required?  
      If you require more than one landlord supply please supply full details in section G

      Capacity required for the landlord's connection:  
      __________ kVA

      The landlord's connection is:
      - ☐ single phase
      - ☑ three phase

   Please complete D2.

ii. Commercial/Industrial
   a. Please complete this table:

<table>
<thead>
<tr>
<th>Type of property (e.g., office, industrial, warehouse unit)</th>
<th>No. of metering points</th>
<th>Load required per metering point</th>
</tr>
</thead>
<tbody>
<tr>
<td>School</td>
<td>200</td>
<td>kVA</td>
</tr>
<tr>
<td>Commercial (approx 12000m2)</td>
<td>unknown number of unit</td>
<td>800 total kVA</td>
</tr>
</tbody>
</table>

   b. Maximum power required (after diversity):  
      ____________________________ kVA kW

   Please complete D2.

D2. Will any new street lights be required?  
   - ☑ Yes
   - ☐ No

   If known, how many?  
   ________________________

   (If yes please mark the proposed location on the plan that you send to us, in section H)
### Section E: Motors/welders or other disturbing loads

**E1.** Some types of load can disturb our electricity network. Please provide details of any air conditioning, fuel or heat pumps, lifts, motors, refrigeration, welders or other industrial machinery. If the electrical characteristics are unknown please refer to the manufacturer or the equipment installer.

Please use the following conversions as a guide: **4 amps = 1 kilowatt or 1 kilowatt = 1.1kVA**

<table>
<thead>
<tr>
<th>Type of appliance (e.g. motor, welder, heat pump, wind turbine)</th>
<th>Rating of appliance</th>
<th>How often will the appliance be started in one hour?</th>
<th>Single or three phase?</th>
<th>Starting method (Star Delta, Direct On Line, Soft start)</th>
<th>Starting current</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>kW</td>
<td>Please select</td>
<td></td>
<td>Please select</td>
<td>amps</td>
</tr>
<tr>
<td></td>
<td>kW</td>
<td>Please select</td>
<td></td>
<td>Please select</td>
<td>amps</td>
</tr>
<tr>
<td></td>
<td>kW</td>
<td>Please select</td>
<td></td>
<td>Please select</td>
<td>amps</td>
</tr>
<tr>
<td></td>
<td>kW</td>
<td>Please select</td>
<td></td>
<td>Please select</td>
<td>amps</td>
</tr>
</tbody>
</table>

### Section F: Diversion works

**F1.** If applying for diversion work please provide a full description of the work that you propose to carry out.

- Please detail whether you require the diversion of electricity cables, overhead lines or substations.
- Please send us detailed plans of your works to allow us to identify the impact on our electricity assets.

**F2.** What is the planned start date for your work? ____________________________
Section G: Additional information

Please provide any additional information that you think will help us process your application. For example, any details of land ownership, planning constraints, site hazards or areas of contamination.

See electronic site location plan
(no detailed site plans available at this time)

Section H: Checklist of what to send us

Before you submit your application, please ensure that you have enclosed the following information which will allow us to process your application as quickly as possible:

☑ 1. Plan showing the site location (an example is shown on page 7)
☐ 2. Plan showing the site layout (an example is shown on page 7)

Section I: Signature of the Applicant

The applicant must sign this section (the person named in A1).

Signature of applicant: [Signature]
Date: 30/03/2012
Print name: Miss C Forrester
Acting on behalf of company name (from section A1): Elementa Consulting
Dear Miss Forrester

Project – Proposed Development – Long Chauldon / Chauldon Lane, Hemel Hempstead

I refer to your recent enquiry for a 5.5MVA connection at the above project.

To provide a capacity of 5.5MVA at the above site it will be necessary to;

1. Install a second 33/11kV transformer at Warners End Primary Substation
2. Fit new radiators on the existing 33/11kV transformer at Warners End Primary
3. Extend the 11kV switchboard at Warners End Primary by two circuit breakers

All the above will be non-contestable at full cost as this is a speculative development.

On the basis of the above and our understanding of your requirements my budget estimate to carry out the above work is £1,200,000 plus VAT at the appropriate rate.

Please note that the budget estimate provided is based on a number of assumptions and has been created from a quick desk top assessment only. This is provided free of charge and is intended as a guide only. It does not constitute formal quotation and neither does it reserve any capacity on UK Power’s network. You should also note that the accuracy of the budget estimate is limited as described below and may vary considerably from UK Powers Network’s formal connection offer.

Please see enclosed a drawing showing the position of Warners End Primary and notes on assumptions made on the compilation of the above figure.

If you require any further information then please do not hesitate to contact me.

Yours sincerely

Derek Levy
Project Manager, Major Connections
Tel: 08701 962384
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The estimates are based on the following assumptions:

- We have estimated the likely cost of the work on the basis of our current policy and the network conditions that exist at the date of this letter.

- The budget cost does not include the site’s 11kV infrastructure, including the 11kV cables from the primary substation, or LV network.

- That all necessary easements, wayleaves and statutory consents can be obtained on usual terms and without undue delay.

- That no other new load or generation connection is accepted on the same part of the distribution system.

- That there are no unusual circumstances concerning the proposed installation, which are not yet apparent.

- That no unusual/unexpected ground conditions exist.

- That all the work can be carried out within our normal working hours and that our existing cost rates for labour and materials are unchanged at the time UK Power Networks works are carried out.

- That no contingency has been taken into account for future increases in costs of raw materials required in the manufacture of materials such as EHV cables.

- That there is no consideration for any possible network outages.

- The budget cost does not include any diversion that might be necessary on the site.