**Job Description**

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| **Job Title** | Design & Planning Engineer |
| **Department** |  |
| **Reporting to** | Design Manager |
| **Persons Supervised** | N/A |
| **Job Purpose** |
| To undertake HV/LV design and planning associated with the construction and installation of new electricity contestable connections and diversions from LV up to 132kV |
| **Responsibilities and duties of the role** |
| * To design Contestable Connection schemes in accordance with Engineering directives
* Produce effective plans and schematic drawings for all aspects of the project
* Escalate any major or commercial issues experienced in the team to the Design Manager
* Design electricity connections to engineering standards including DNO/IDNO, ENA and BS7671 specifications
* Make site visits to ascertain detailed information related to the design and planning of a project
* Manage own portfolio of design work, on time and within budget
* Ensure design compliance with CDM
* Liaise with and support the UKPS team on technical and planning matters to ensure smooth project delivery
* To be fully aware of the market that UK Power Solutions are operating within

**The above outlines the general duties and responsibilities, other temporary duties may be assigned as and when required by management.** |
| **Candidate Requirements** |
| **Experience / Knowledge:** * Previous experience in the utility sector in a similar role
* A sound understanding of distribution networks
* Previous experience of connections design is a distinct advantage

**Qualifications:** * A degree in Electrical Engineering or similar discipline, with modules in Power Distribution

**Attributes:** * Solid organisational awareness and ability
* Ability to work effectively within a team, with good communication skills and a collaborative ethic
* Customer service orientated, and a desire to achieve the best results and contribute to the success of UKPS
* Analytical thinker
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