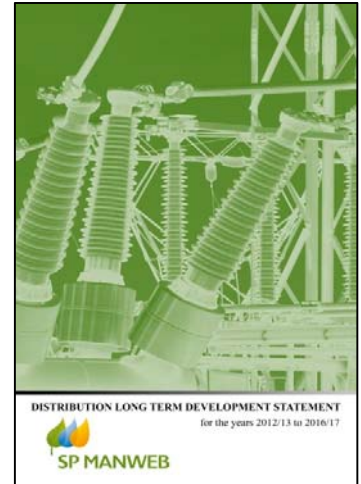


The Long Term Development Statement (LTDS) is prepared on an annual basis by SP Manweb plc and provides information on the operation and development of the licensee's distribution system. This introduction provides an overview of the content and purpose of the LTDS.

The purpose of the Long Term Development Statement is to provide such information on the distribution system that may be of use to developers wishing to connect to, or make use of, the distribution system. The data provided will enable developers to identify opportunities and carry out high level assessment of the capability of the network to support their development. Future network development plans are included to advise existing and potential users of significant changes to the system which may have an impact on their development plans.



The Long Term Development Statement consists of system data, explanatory text, schematics and figures for the 132kV and 33kV distribution system in Merseyside, Cheshire and North Wales. The document is presented in four parts: an **Introduction**, a **Summary** section providing a high level overview, followed by a **Detailed** section providing equipment and system data. The final part provides details of planned system **Development Proposals**.

The **Summary** information provides design and operational philosophies for the distribution system and an overview of the existing 132kV and 33kV system which includes an indication of the geographical arrangement of the system.

**Detailed Information** is provided for the 33kV system down to the 11kV bus-bars at Primary Substations. The information provided includes circuit data and parameters, transformer information / loads, system fault levels and 33kV schematic diagrams.

**Development Proposals:** as well as providing the information discussed earlier on the distribution system as it currently exists, the LTDS provides information on how the system is expected to develop over a five year period. The **summary** information provides design and operational philosophies for the distribution system and an overview of the existing 132kV and 33kV system which includes an indication of the geographical arrangement of the system.

The document includes reference to Statutory Instruments, industry standards and other SP Manweb plc documents which may need to be considered by developers.

The entire document, together with associated tables, is available free of charge on the following ScottishPower Internet Website:

[http://www.spenergynetworks.co.uk/lt\\_statements/default.asp](http://www.spenergynetworks.co.uk/lt_statements/default.asp)

The Summary information is available for download although registration of some User details is required prior to the full, detailed documentation being made available.

**Further Information**

Should you wish additional system information or clarification on any aspect of the Long Term Development Statement or discuss your existing connection or proposed development, contact details are provided below:

**2010 Long Term Development Statement** can be ordered by contacting:

*Address:* Head of Design *Telephone:* +44 (0)151 609 2137  
SP Power Systems Ltd  
3 Prenton Way  
BIRKENHEAD  
CH43 3ET

**New Developments** - should a developer considering connection to, or use of, the distribution system wish to discuss his development, he should contact the following in the first instance. Dependent on the nature and size of the development, the enquiry will then be routed to the appropriate group.

*Address* Customer Connections *Telephone:* +44 (0)151 221 2110  
SP Power Systems Limited  
Lister Drive  
Liverpool  
L13 7HJ

If an **existing** customer wishes to discuss specific issues relating to his connection, initial contact: can be made through the following:

*Address* Customer Connections *Telephone:* +44 (0)151 221 2110  
SP Power Systems Limited  
Lister Drive  
Liverpool  
L13 7HJ



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