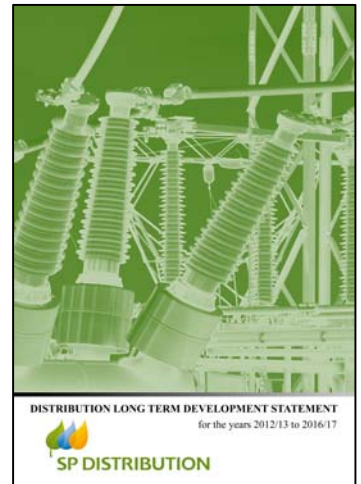


# SP DISTRIBUTION LTD - LONG TERM DEVELOPMENT STATEMENT

For the years 2012/2013 to 2016/2017

The Long Term Development Statement (LTDS) is prepared on an annual basis by SP Distribution Ltd 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 33kV distribution system in central and southern Scotland. 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 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 document includes reference to Statutory Instruments, industry standards and other SP Distribution Ltd 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.

The corresponding information for the transmission voltage levels of 132kV, 275kV and 400kV is available in the Transmission Seven Year Statement (SYS) prepared by National Grid.

### 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:

**2012 Long Term Development Statement** queries can be addressed to:

*Address:* Head of Design  
SP Power Systems Ltd  
New Alderston House  
Dove Wynd  
Strathclyde Business Park  
BELLSHILL ML4 3AD

*Telephone:* +44 (0)141 614 0008

**New Developments** - should a developer considering connection to, or use of, the distribution system wish to discuss his development, they 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  
SP Power Systems Ltd  
55 Fullerton Drive  
CAMBUSLANG  
Glasgow G32 8FA

*Telephone:* +44(0)141 614 0010

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

*Address:* Customer Connections  
SP Power Systems Ltd  
55 Fullerton Drive  
CAMBUSLANG  
Glasgow G32 8FA

*Telephone:* +44(0)141 614 0010



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