

Datasets for curtailment studies



Building Network Model

Circuits Data – LTDS Table 1

[Available here](#)

2 windings transformers – LTDS Table 2a

[Available here](#)

3 windings transformers – LTDS Table 2b

[Available here](#)

Demand Data – LTDS Table 3a and 3b

[Available here](#) and [here](#)

Infrastructure Projects

[Available here](#)

LTDS in CIM format

[Available here](#)

Connected/Accepted Generator

Embedded Capacity Register (>1MVA)

[Available here](#)

Embedded Capacity Register (<1MVA)

[Available here](#)

Appendix G details (NODD)

[Available here](#)

Historical Half Hourly Data

GSP

[Available here](#)

132kV circuits

[Available here](#)

Grid Transformers

[Available Here](#)

33kV circuits

[Available Here](#) and [Here](#)

Primary Transformers EPN and SPN

[Available Here](#) and [Here](#)

Dataset not yet released can be requested at dso.data@ukpowernetworks.co.uk

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Ratings Limits	Technical Limit	Available here
	Distribution Ratings	in LTDS Table 1,2, 3, links as above
	Constraint Thresholds	Available here
LIFO stack	GSP Export LIFO stack	On hold
	GSP Import LIFO stack	On Hold
Sensitivity Factors	Export Sensitivity Factor	Available here
	Import Sensitivity Factor	Available here
Outage Data	EHV Historic Network Outage	Available here
DER profiles	Generation Specific profiles	Available here
	Demand Specific profiles	Available here
Constraint breaches	Curtailment per constraint history	Available here
	Curtailment forecast (operational DER)	dsooperations@ukpowernetworks.co.uk
Curtailment methodology	Methodology and summary of assumptions taken in curtailment studies	Available here