



Power Distribution

Background

Customers' expectation

- Willingness to pay
- Minimising costs through minimising investment
- Recognising network security of supply standards
- Managing level of network risk
- Availability of capacity

Challenge for DNOs

- Achieving all of the above with no increase in Totex
- Achieving this through efficient investment and innovation
- Impact of electricity pricing
- Impact of the present economic situation
- Impact of energy efficiency measures
- Impact of embedded generation



Managing Network Risk

- Delivering Load Index improvement at lower costs
- Considering
 - Demand forecasts
 - Connections growth (demand and generation)
 - Developing the network for the future
 - Enhanced transformer ratings (fans and pumps)
- DNO objective is to outperform the plan
 - Delivering outputs at lower cost
- What is DNO frontier performance?
 - Delivering the outputs and spending the allowance
 - Delivering the outputs and outperforming on costs



Totex Efficiency

- Should be key driver for the group
- Important to include in Terms of Reference
- Check against Workgroup proposals
- Key measure of DNO performance going forward

