

Electricity Ten Year Statement



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Electricity Ten Year Statement

- Electricity Ten Year Statement (ETYS) covers:
 - Impact of energy scenarios on the development & operation of the electricity transmission network
 - Network Development Policy (NDP) for England & Wales - defines how we assess the need to progress wider system reinforcements



System Operation in the ETYS

- System Operation chapter includes high level overview of:
 - Impacts of energy scenarios on network operability & dynamics
 - Options to resolve operability challenges including tools, products and technologies for design and operation of the transmission system:
 - E.g. Rapid Response to manage frequency
 - We're co-ordinating this area with Commercial Balancing Services Group

What information you would like to see on potential solutions to operational challenges?

Network Development Policy (NDP)

- The NDP considers the timing of wider system reinforcements against the risks including

If too early	If too late
<ul style="list-style-type: none">• Higher financing costs• Increased stranding risks• Higher securities costs	<ul style="list-style-type: none">• Higher BSUoS costs• Network access issues

- NDP approach aims to deliver a transparent dynamic process to promote timely investment for aggregate demand and generation patterns.
- NDP should allow stakeholders to understand why decisions to build, and not to build, have been taken.

What are your views on our NDP approach?

Does the NDP represent the appropriate balance between investment and alternative options?

ETYS & NDP Consultation

- Your opportunity to influence:
 - The information we provide to meet your needs & increase transparency
 - How we minimise network operation costs
 - Discussion of all opportunities to innovate
- Please take the time to respond to our consultation by **Thursday 16th May** at



<http://www.nationalgrid.com/uk/Electricity/ten-year-statement/consultation/transmission.ety@nationalgrid.com> or Juliana.Pollitt@nationalgrid.com

Q&A

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