



# Communications Network Infrastructure Upgrade



**nationalgrid**  
THE POWER OF ACTION



**Nigel Fox talks to  
Nathan Winyard, BM Liaison and Compliance Team Manager**

# Network Infrastructure Upgrade

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- Why are National Grid Updating their Network infrastructure?
  - This is part of an asset refresh programme that commenced in 2009 and will extend into mid 2011
  - It will improve reliability, support, monitoring capability, and enable use of newer technology

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- How will participants be affected?
  - External Electronic Data Tagging (EDT) & Electronic Data Logger (EDL) circuits onto National Grid sites will be affected over 3 months
  - As each bearer is migrated, there will be a short outage to the external links on that bearer
  - To minimise disruption to external parties, services need to be failed over to their backup link before migration of that bearer
  - Failover of EDL links will be totally under control of National Grid
  - Any participant without a backup EDT link or unable to assist in failover will face a three hour outage to their EDT facility
  - Failover of EDT links will need the co-operation of external participants at Trading Points

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- What do participants need to do?
  - Ensure National Grid have up-to date email and phone details for business and IS contacts (send to [bmu.registration@uk.ngrid.com](mailto:bmu.registration@uk.ngrid.com) )
  - Maintain contacts in the future – ideally by using a generic email address
  - National Grid will be emailing all current known email addresses for Trading Points/Trading Agents to request this information as well

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- How will National Grid be keeping the industry up to date with the project?
  - At the next Operational Forum, National Grid will provide more details regarding timing and activity
  - external participants will be contacted individually to arrange specific plans and detailed timing
  - If you have any questions, please contact the Help Desk 0800 085 4806 (overseas +44 1246 524 081)
  - Technical questions may be directed to [Integration.Testing@corporg.net](mailto:Integration.Testing@corporg.net)

# Ceasing Unnecessary EDT links

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- Are there any other actions participants can take to assist in this project?
  - National Grid have over 150 incoming EDT links (primary and secondary) from participants
  - Only 35 EDT links have been used in the last 6 months to submit data
  - Many EDT links are no longer required due to;
    - Changes in ownership
    - Use of alternative Trading Agents or Trading Points
    - Use of the Capacity Management System in Prague for European interconnector users
  - National Grid have sent a communication to affected registered contact addresses highlighting potential savings