

**GB SQSS Review Onshore Working Group**  
**GB SQSS Review for Onshore Intermittent Generation**  
Friday May 4<sup>th</sup> 2007, The IET Teacher Building, Glasgow

**Industry Workshop  
Programme**

- 09:00 **Coffee/Registration**
- 09:30 **Welcome and introduction – Andrew Hiorns, National Grid (Chair of Working Group)**
- Brief overview of the GB SQSS, challenges and programme setup to address them. Remit of the working group and objectives for the day
  - Background of the GB SQSS arrangements.
- 10:00 **Application of the GB SQSS – Cornel Brozio, Scottish Power**
- Treatment of different generation technologies and the basis for the 60% availability factor for wind generation.
  - Challenges/shortcomings – Dealing with intermittent generation, embedded intermittent generation, security and economic criteria and the suitability of deterministic standards
- 10:45 **Coffee break**
- 11:00 **Discussion on issues raised so far – Andrew Hiorns**
- 11:15 **Strathclyde University Study – Keith Bell, Institute for Energy and Environment, University of Strathclyde**
- Sufficiency of transmission for wind generation
- 12:00 **Lunch**
- 13:00 **DTI Study – Goran Strbac, DTI Centre for Distributed Generation and Sustainable Electrical Energy, Imperial College**
- Transmission investment in systems with wind generation.
- 13:45 **Economic analysis – Paul Plumptre, National Grid**
- 14:15 **Next Steps – Chandra Trikha, Scottish Hydro Electric Transmission Limited**
- Criterion for evaluating methodologies.
  - Meeting the criteria
  - Report to the GB SQSS Review Group
- 14:45 **GB SQSS Governance –John Zammit-Haber, National Grid**
- The GB SQSS change process and timescales for this review process
- 15:00 **Coffee break**
- 15:15 **Framing the Consultation (Open Floor Discussion) – Andrew Hiorns**
- 16:30 **Summary and way forward**
- 16:45 **Close**