

Grid

The quick perspective of the future

Wednesday 24th May 2006
All Energy - Aberdeen

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What's different this year?

- Price Controls
- Charging
- Grid Code
- BETTA
- Access
- Offshore

Price Controls

- Distribution
 - Implemented April 2005
 - IFIs and RPZs
- Transmission
 - Extension to 2007
 - No NGC System Operator Incentive from 1 April 2006
 - Ofgem agreement to Interconnector upgrade
 - Price Control Consultations/Seminars
 - Access Reform

Distribution Charging

- Charging methodologies
 - Introduced with conditions 1 April 2005
 - Reviewed throughout 2005
 - Revisions approved November 2005
 - Revised methodologies Applied 1 April 2006
 - Ofgem guidance document on change process – Nov 2005
- Commercial Operations Group (COG)
 - Long Term Charging Model Development
- Distribution Charging consultations
 - Consultation 9 May 2005
 - Workshop 24 May 2005

Transmission Charging

- Ofgem's conditions - February 2005
- Transmission Charging Methodology
 - 1) Negative Demand Charges
 - 2) Incremental Cost of Capacity
 - 3) Intermittent Generation
 - 4) Long Term Fixed Access Products
 - 5) Long Term Tariff publication
- Connection Charging Methodology
 - 6) Site Specific Maintenance
 - Consultation issued 28 April 2006, Closes 26 May 2006

Transmission Charging

- DTI consultation on capping charges
 - Issued 27 July 2005
 - Closed 19 October 2005
- Enduring Transmission Charging Arrangements for Distributed Generation
 - Discussion Paper September 2005
 - Seminars London, Glasgow January 2006

Zonal Transmission Losses

- P198
 - IWA January 2006
 - Report to BSC Panel July 2006
- P200
 - IWA May 2006
 - Report to BSC Panel August 2006

Grid Code

- Changes for non synchronous generation
 - Approved 27 May 2005
 - Implemented 1 June 2005
- Fault Ride Through
- Frequency response
- Reactive Support

BETTA

- Implemented April 2005
- Transitional Arrangements
- Queues in Scotland

Queue Management

- NGC seminars February 2006
- Explanation document – application of Final Sums
- Consultation – closed 12 May 2006

Access Reform

- Seminar February 2006
- Access Reform Options Development Group
- 6 meetings March/April 2006
- Report issued 10 May 2006
- Responses due 7 June 2006

Offshore

- Making Offshore Wind Work
- Offshore Transmission
 - Consultation July 2005
 - Decision March 2006
 - Seminars
- OTEG
- GBSO consultation

Industry Working Groups

- **RAB**
 - MOWW
- **Ofgem/DTI**
 - ENSG
 - TWG
 - DWG
 - OTEG
- **Ofgem**
 - ARODG
- **NGC**
 - TCMF
 - CISG
- **BSC**
 - BSC Panel
 - P198
 - P200
- **CUSC**
 - CUSC Panel
- **Grid Code**
 - GCRP
- **Distribution Code**
 - DCRP

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The quick perspective of the future

But far above and far as sight endures
Like whips of anger
With lightning's danger
There runs the quick perspective of the future

The Pylons – Stephen Spender

Thank You!

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