



NATIONAL GRID

MINUTES

# Grid Code Review Panel Meeting 7

Friday 21<sup>st</sup> March 2003  
10.00am - 11.30am  
Annesley Suite, Alexander Hotel

## Panel Members

<u>Name</u>	<u>Present</u>	<u>Role</u>
John Lawlor	Y	Chairperson
David Naughton	Y	CER Alternate Representative
Tom Wilson	N	Independent Generators >10MW Representative
Michael Power	Y	ESB National Grid Representative
Barry Daly	Y	Independent Electricity Suppliers Alternate Representative
Anne Trotter	Y	ESB National Grid Representative
Alan Keogh	N	Independent Generators <10MW Representative
Dave Byrne	Y	Transmission Asset Owner Representative
David Walsh	Y	Renewable Generators Alternate Representative
Mick Noone	Y	Public Electricity Supplier Representative
Christy Kelleher	Y	ESB National Grid Representative
Stephen Walsh	Y	ESB Power Generation Representative
Pat O'Donnell	Y	Directly Connected Customers Representative
Rónán Ó hÓgartaigh	Y	Distribution System Operator Alternate Representative

## Other Attendees

<u>Name</u>	<u>Present</u>	<u>Role</u>
Simon Grimes	Y	Advisor
Doireann Barry	Y	GCRP Secretary

## 1. Agenda

- 1.1 Introduction of new and alternate attendees and review of agenda.
- 1.2 Approval of minutes of the last meeting
- 1.3 Review of Modifications.
- 1.4 Election of new members
- 1.5 Update on Grid Code for Wind.
- 1.6 Arrangements for next meeting and AOB.

## 2. Review of Modifications

- 2.1 D. Barry made a presentation outlining the outstanding modifications to the Grid Code.
- 2.2 A number of points were raised on the proposed modifications as follows:
  - 2.2.1 For the proposed modifications by ESBNG to OC10.3.4.4.2 (c), SDC2A.3.1.2, CC.7.3.7 and OC3.2.1, the modifications were recommended for approval.
  - 2.2.2 For the proposed modification to CC12.2
    - 2.2.2.1 The wording was deemed to be ambiguous by certain members.
    - 2.2.2.2 It was proposed to change the wording as follows:  
+/- MW and +/- MVA<sub>r</sub> at transformer low Voltage terminals where signals are not available on the HV terminals, **as agreed between ESBNG and the User**

**2.2.2.3** This wording will be deemed to be recommended for approval unless the Secretary receives any comments.

**2.2.3** For the proposed modification to the content of Register of Derogations, GC8.8 (a):

**2.2.3.1** S. Walsh, ESB PG representative stated that the information regarding the technical compliance or non-compliance to the Grid Code is confidential. He does not recommend it to CER for approval.

**2.2.3.2** D. Walsh, Renewable Generators representative stated that he recommended it for approval.

**2.2.3.3** The modification proposal shall be sent to CER with the expressed views of panel members and with ESBNG's own recommendation

**2.2.4** For the proposed modification to OC3, to allow for NTF, TRM, TTC, ATC, NTC and EPF to be published on the TSO's internet website:

**2.2.4.1** The modification proposal was agreed in principle.

**2.2.4.2** Changes to the methodology for calculating any of the parameters described in the proposal will be brought to the attention of the GCRP.

**2.2.4.3** The following change will be made to the text:

OC3.4.2 **Available Transfer Capacity (ATC) and Net Transfer Capacity (NTC)** will be calculated and posted to the Transmission System Operator's Internet web-site by no later than 17:00 hours each day three days prior to the **Trading Day** ("D-3") for each **Trading Period** of that **Trading Day**. ~~The methodology for calculating the **Available Transfer Capacity (ATC)** will be published on the Transmission System Operator's Internet web-site and revised as required.~~

OC3.4.3 **Notified Transmission Flow (NTF) and Effect of Parallel Flows (EPF)** will be calculated and posted to the Transmission System Operator's Internet web-site by no later than 17:00 hours each day three days prior to the **Trading Day** ("D-3") for each **Trading Day**.

OC.3.4.4 The methodology for calculating the above parameters will be published on the Transmission System Operator's Internet web-site and revised as required.

**ACTIONS:**      **Secretary:**      Agreed changes to text would be circulated as part of these minutes.  
Agreed modifications would be submitted to CER for approval.  
Any further modification proposals to be made available to members before next GCRP.

### **3. Election of New Members**

**3.1** Members retire automatically in April. The representatives from ESBNG, ESBPG, CER, DSO, TAO and PES are nominated. The representatives for Independent Generators greater than 10MW, Independent Generators less than 10MW, Independent Electricity Suppliers, Directly Connected Customers and Renewable Generators are elected.

**3.2** Each representative can choose to continue in his/her role or to retire. Each constituent for each group will then be asked to either indicate their support for the current member or propose a new representative in his/her place. In the event that there is more than one person proposed for any particular role, then the constituents will be asked to vote for one person.

### **4. Grid Code for Wind**

**4.1** S. Grimes, Manager, Codes and Agreements, ESBNG made a brief presentation outlining the proposed review of the Grid Code with respect to Wind.

- 4.2 ESBNG is to establish an internal working group to review wind turbine technologies, review the role wind should play on the power system in the short/medium (1-3 year) term & also long (>3 year) term.
- 4.3 It may be necessary to consult with other European Utilities, manufacturers, developers, research institutions, etc.
- 4.4 The ESBNG working group will present its findings to the GCRP and if appropriate, a proposal to modify the Grid Code will be made.

**5. AOB**

- 5.1 John Lawlor, ESBNG, will retire from the position of Chairman following this meeting. Simon Grimes, ESBNG, will be taking over.

**6. Arrangements for Next Meeting**

- 6.1 The next meeting is provisionally scheduled for Friday 5<sup>th</sup> September 2003. The time, location, an agenda and a list of the proposed modifications will be circulated in advance. Should any Panel member request a meeting in advance of that date for any issue arising, ESBNG will consider bringing forward the date of the next meeting.

**MINUTED BY : Doireann Barry,**

**GCRP Secretary.**