

Our Ref:

Your Ref:

Date: 11th March 2005

Commercial
Industry Codes

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National Grid Transco
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To: All Recipients of the Serviced
Grid Code

Tel No: 01926 656335
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Dear Sir/Madam

THE SERVICED GRID CODE – ISSUE 3 REVISION 7

Revision 7 of Issue 3 of the Grid Code has been approved by the Authority for implementation on **16th March 2005**.

I have enclosed the replacement pages that incorporate the agreed changes necessary to update the serviced copies of the Grid Code Issue 3 held by you to Revision 7 standard.

The enclosed note indicates the changes that are necessary to incorporate the pages and also attached is a brief summary of the changes made to the text.

Please note that your Grid Code Servicing arrangements will cease on 31st December 2005 and will not be renewed. If you require e-mail notification of Grid Code updates becoming available on the Industry Information website please forward your e-mail address to:

david.payne@ngtuk.com

The notification will provide a direct link to the update file in .pdf format which you will be able to download to the folder of your choice.

Yours faithfully



D Payne
Industry Codes



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Registered in
England and Wales
No 2366977

THE GRID CODE – ISSUE 3 REVISION 7

INCLUSION OF REVISED PAGES

Title Page

General Conditions

GC - Pages 15/16, 17

Revisions

Pages 7/8

NOTE:

See Page 1 of the Revisions section of the Grid Code for details of how the revisions are indicated on the pages.

NATIONAL GRID COMPANY plc
THE GRID CODE – ISSUE 3 REVISION 7
SUMMARY OF CHANGES

The changes arise from the implementation of modifications proposed in Transition Consultation **T02/04** (Grid Code - BETTA Go-Live cut over requirements).

1. General Conditions

Addition of GC.A3.2. To activate BC1, BC2 and BC2A in Scotland prior to Go-Live.

THE GRID CODE

Issue 3

Revision 7
16th March 2005

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GC.A2.6 **Identification of Documents:**

In the period beginning at **Go-Active**, **Scottish Users** will work with **NGC** to identify and agree with **NGC** any documents needed to be in place in accordance with the **GB Grid Code**, to apply from **Go-Live** or as earlier provided for under this Appendix to the **General Conditions**, including (without limitation) **Site Responsibility Schedules**, **Gas Zone Diagrams** and **OC9 Desynchronised Island Procedures**.

GC.A2.7 **Data:**

Each **Scottish User** must provide, or enable a **Relevant Transmission Licensee** to provide, **NGC**, as soon as reasonably practicable upon request, with all data which **NGC** needs in order to implement, with effect from **Go-Live**, the **GB Grid Code** in relation to Scotland. This data will include, without limitation, the data that a new **User** is required to submit to **NGC** under CC.5.2. **NGC** is also entitled to receive data on **Scottish Users** over the **Relevant Transmission Licensees'** SCADA links to the extent that **NGC** needs it for use in testing and in order to implement, with effect from **Go-Live**, the **GB Grid Code** in relation to Scotland. After **Go-Live** such data shall, notwithstanding GC.A1.2, be treated as though it had been provided to **NGC** under the enduring provisions of the **GB Grid Code**.

GC.A2.8 **Verification of Data etc:**

NGC shall be entitled to request from a **Scottish User** (which shall comply as soon as reasonably practicable with such a request) confirmation and verification of any information (including data) that has been received by a **Relevant Transmission Licensee** under an existing grid code and passed on to **NGC** in respect of that **Scottish User**. After **Go-Live** such information (including data) shall, notwithstanding GC.A1.2, be treated as though provided to **NGC** under the enduring provisions of the **GB Grid Code**.

GC.A2.9 **Grid Code Review Panel:**

- (a) The individuals whose names are notified to **NGC** by the **Authority** prior to **Go-Active** as **Panel** members (and alternate members, if applicable) are agreed by **Users** (including **Scottish Users**) and **NGC** to constitute the **Panel** members and alternate members of the **Grid Code Review Panel** as at the first meeting of the **Grid Code Review Panel** after **Go-Active** as if they had been appointed as **Panel** members (and alternate members) pursuant to the relevant provisions of the Constitution and Rules of the **Grid Code Review Panel** incorporating amendments equivalent to the amendments to GC.4.2 and GC.4.3 designated by the **Secretary of State** in accordance with the provisions of the Energy Act 2004 for the purposes of Condition C14 of **NGC's Transmission Licence**.
- (b) The provisions of GC.4 of the **GB Grid Code** shall apply to, and in respect of, **Scottish Users** from **Go-Active**.

GC.A2.10 **Interim GB SYS:**

Where requirements are stated in, or in relation to, the **GB Grid Code** with reference to the **Seven Year Statement**, they shall be read and construed as necessary as being with reference to the **Interim GB SYS**.

GC.A2.11 **General Conditions:**

The provisions of GC.4, GC.12 and GC.13.2 of the **GB Grid Code** shall apply to and be complied with by **Scottish Users** in respect of this Appendix to the **General Conditions**.

GC.A2.12 **OC2 Data**

- (a) The following provisions of the **GB Grid Code** shall apply to and be complied with by **Scottish Users** with effect from the relevant date indicated below:
- (i) OC2.4.1.2.3 (a) from 19 January 2005 in respect of 2 to 52 week submissions,
 - (ii) OC2.4.1.2.4 (c) from 25 February 2005 in respect of 2 to 49 day submissions,
 - (iii) OC2.4.1.2.4 (b) from 22 March 2005 in respect of 2 to 14 day submissions,

The data to be submitted in respect of OC2.4.1.2.3 (a) and OC2.4.1.2.4 (b) and (c) need only be in respect of dates on or after 1 April 2005.

GC.A3 Cut-over

GC.A3.1 It is anticipated that it will be appropriate for arrangements to be put in place for final transition to BETTA in the period up to and following (for a temporary period) **Go-Live**, for the purposes of:

- (a) managing the transition from operations under the **Grid Code** as in force immediately prior to **Go-Active** to operations under the **GB Grid Code** and the **BSC** as in force on and after **Go-Active**;
- (b) managing the transition from operations under the existing grid code applicable to **Scottish Users** as in force immediately prior to **Go-Active** to operations under the **GB Grid Code** as in force on and after **Go-Active**;
- (c) managing the transition of certain data from operations under the existing grid code applicable to **Scottish Users** before and after **Go-Active**; and
- (d) managing **GB Grid Code** systems, processes and procedures so that they operate effectively at and from **Go-Live**.

GC.A3.2

- (a) The provisions of **BC1** (excluding BC1.5.1, BC1.5.2 and BC1.5.3) shall apply to and be complied with by **Scottish Users** and by **NGC** in respect of such **Scottish Users** with effect from 11:00 hours on the day prior to **Go-Live**

- (b) Notwithstanding (a) above, **Scottish Users** may submit data for **Go-Live** 3 days in advance of **Go-Live** on the basis set out in the **Data Validation, Consistency and Defaulting Rules** which shall apply to **Scottish Users** and **NGC** in respect of such **Scottish Users** on that basis and for such purpose.
- (c) The **Operational Day** for the purposes of any submissions by **Scottish Users** prior to **Go-Live** under a) and b) above for the day of **Go-Live** shall be 00:00 hours on **Go Live** to 05:00 hours on the following day.
- (d) The provisions of **BC2** shall apply to and be complied with by **Scottish Users** and by **NGC** in respect of such **Scottish Users** with effect from 23:00 hours on the day prior to **Go-Live**.
- (e) The provisions of **OC7.4.8** shall apply to and be complied with by **Scottish Users** and by **NGC** in respect of such **Scottish Users** with effect from 11:00 hours on the day prior to **Go-Live**.
- (f) In order to facilitate cut-over, **Scottish Users** acknowledge and agree that **NGC** will exchange data submitted by such **Scottish Users** under **BC1** prior to Go-Live with the Scottish system operators to the extent necessary to enable the cut-over.
- (g) Except in the case of **Reactive Power**, **Scottish Users** should only provide **Ancillary Services** from **Go-Live** where they have been instructed to do so by **NGC**. In the case of **Reactive Power**, at **Go-Live** a **Scottish Users** Mvar output will be deemed to be the level instructed by **NGC** under **BC2**, following this **Scottish Users** should operate in accordance with **BC2.A.2.6** on the basis that Mvar output will be allowed to vary with system conditions.

< End of GC >

CODE	PAGE	CLAUSE
GD	3	Definition of Bilateral Agreement amended
GD	4	Definition of BM Participant amended
GD	6	Definition of Construction Agreement amended
GD	7	Definition of Control Point amended
GD	12	Definition of Exemptable added
GD	17	Definition of Generating Unit Data added
GD	26	Definition of Physical Notifications amended
GD	41	Section 2.(vi) amended
GD – Pages 13 to 16, 18 to 42 page breaks changed.		
OC5	1	OC5.1 (y) amended
OC5	2	OC5.1 (1) and (2) amended
OC5 – Pages 1 to 5 page breaks changed.		
BC1	1	BC1.2 and BC1.4 amended
BC1	2	BC1.4.1(a), (d)(i) amended
BC1	3	BC1.4.2(a)(1) and (2) amended
BC1	4	BC1.4.2(c), (d), (e), (f) amended
BC1	5	BC1.4.3 amended
BC1	6	BC1.4.5 amended.
BC1	8	BC1.5.4(b) amended
BC1	9	BC1.5.5 amended
BC1	10	BC1.6.1(b)(i) amended
BC1	11	BC1.6.2 amended
BC1	12	First para Appendix 1 amended
BC1	16	CCGT Module Matrix example form amended
BC1	18	BC1.A.2.2 (ii) amended
BC1	19	BC1.A.2.3 Constraint Boundary (ii) amended.

BC1 – Pages 1 to 10, 18 page breaks changed.		
BC2	1	BC2.1(a), BC2.2 amended.
BC2	2	BC2.4.1(b) (b), BC2.5.1 amended.
BC2	3	BC2.5.1 (b) and other text amended, BC2.5.2.2, BC2.5.2.3 amended
BC2	4	BC2.5.2.4 amended
BC2	5	BC2.5.3.2, BC2.5.3.3 amended
BC2	6	BC2.5.5.1, BC2.5.5.2 amended
BC2	7	BC2.6.1(a)(b) amended
BC2	8	BC2.6.2, BC2.6.5(a) amended
BC2	11	BC2.8, BC2.8.1(b)(e) amended
BC2	12	BC2.8.4(a)(c)(d), BC2.9.1.2(c) amended
BC2	13	BC2.9.1.3, BC2.9.2.3, BC2.9.3.1, BC2.9.3.2(b) amended
BC2	15	BC2.9.4.4, BC2.9.4.5, BC2.9.4.6, BC2.9.5, BC2.9.5.1 amended
BC2	16	BC2.9.7.2(b) amended
BC2	17	BC2.9.7.2(b) amended
BC2	22	BC2.A.2.1 amended
BC2	27	BC2.A.3.1 amended
BC2	29	Annexure 2 amended
BC2 – Pages 1 to 29 page breaks changed.		

Revision 7

Effective Date: 16th March 2005

CODE	PAGE	CLAUSE
GC	16	New section added – GC.A3.2 (a)
GC	17	New section added – GC.A3.2 (b) to (g)