



National Grid

GRID CODE TRANSITIONAL CONSULTATION DOCUMENT

Provision of OC2 data
under OC2.4.1.2.3 (a) and OC2.4.1.2.4(b)

The purpose of this document is to consult on the above Grid Code Modification Proposal with authorised electricity operators liable to be materially affected by the proposed changes

Consultation Ref	T01/04
Issue	1
Date of Issue	15 November 2004
Responses required by	3 December 2004
Prepared by	National Grid

DOCUMENT LOCATION

National Grid website:

http://www.nationalgridinfo.co.uk/grid_code/mn_consultation_papers.html

DISTRIBUTION

Name	Organisation
AEO's	Various
GCRP Members/Alternates	Various
Interested Parties	Various
National Grid Industry Information Website	

Introduction

1. The transitional provisions in the NGCs Transmission Licence and the Grid Code provide for NGC to consult on GB activation of specific obligations needed to manage implementation of BETTA in the Transition Period.
2. Condition C19 of the Transmission Licence requires NGC to use all reasonable endeavours to identify any matters which are not addressed in the transition provisions of, amongst other things, the Grid Code, but which should in NGC's opinion be so addressed and to submit details of such matter to the Authority.
3. The transitional provisions in the Grid Code include 'cut-over' arrangements (GC.A3) to be put in place for the final transition to BETTA. NGC are currently anticipating Go-Live to be on 1st April 2005.
4. These provisions also provide for the process in relation to transitional consultations. These do not necessarily require the prior consultation with the Grid Code Review Panel. NGC is required to inform the Authority of its consultation plans, following this NGC shall consult in accordance with the instructions of the Authority.
5. NGC has informed the Authority of its intention to consult on the issues in this consultation and been instructed by the Authority to do so directly with Authorised Electricity Operators likely to be affected by such requirements.
6. This consultation is concerned with 'Cut-over' requirements, as covered for under GC.A3.1, in relation to gathering forecast generation availability in the run up to go-live.
7. ELEXON recently consulted on this issue in relation to the data provided by NGC which it is proposed to be published by them, ' Consultation on Proposed Transitional Modification (PTM002) to the BSC to facilitate GB-wide Reporting of Forecast Data prior to the BETTA Effective Date'.
8. NGC also expect to consult on the more detailed 'cut-over' processes in relation to transition in the immediate period up to Go-live in a separate consultation nearer to Go-live.
9. Following receipt of comments on the issues contained in this Paper, NGC intends, in accordance with the instructions of the Authority, to send to the Authority :-
 - (a) a report on the outcome of its review, including this consultation process;
 - (b) the proposed revisions to the Grid Code which NGC reasonably thinks fit for the achievement of the objectives of the Grid Code referred to in Conditions 14 and 19 of the Transmission Licence and the General Conditions of the Grid Code; and
 - (c) any written responses received in relation to this consultation.
10. The report to the Authority and any responses not marked as confidential will subsequently be made publicly available on NGC's website.

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11. The revisions to the Grid Code proposed by NGC and sent to the Authority then require approval by the Authority and will, if approved, come into force on such date (or dates) agreed between NGC and the Authority. NGC will notify AEOs of that date once the authority has directed the modification. In the context of this modification NGC would expect the implementation date to be prior to 12th January 05.

B. DESCRIPTION OF THE PROPOSED AMENDMENTS AND THEIR EFFECTS

12 Background

- 12.1. OC2 is concerned with, amongst other things, the collection of forecast generator availability to assist NGC in transmission outage planing and forecast margin analysis. This data is collected in a number of different timescales. NGC also provides much of the OC2 data to ELEXON, under the requirements in the BSC, to enable wider system reporting on the BMRS and ELEXON websites.

- 12.2. Clearly, in the period up to Go-live both market participants and NGC will be looking for information on the likely GB generation availability post go-live. Therefore NGC, in discussion with ELEXON, has been reviewing the need to collect information for Generators in Scotland in the period up to Go-live.

- 12.3 In preparation for BETTA NGC is currently developing a new system for Users to submit data called TOGA. This system is web based and will provide Users with a simple interface. This system is currently expected to be available for testing from December 2004 and available for submission of data in January 2005. Further information on this system is available on the NGC industry information web site :

http://www.nationalgridinfo.co.uk/grid_code/pdfs/TOGA_User_Information_32.pdf

- 12.4 During the period between this system becoming available for testing and service NGC will be carrying out User system tests. The requirements for this testing is not covered in this consultation and will be dealt with on a company by company basis. NGC is already in discussion with major Users with regard to these tests and expecting to initiate discussion with other Users shortly.

- 12.5 Following testing NGC is expecting to gather forecast generation data from 12 January 2005 in respect of dates on or after 1 April 2005. This will enable NGC to forecast system security both locally within Scotland and to carry out OC2 outage coordination activities on a GB basis and carry out generation margin analysis on the periods post go-live; for new GB Users to become familiar with the process and using the systems; for ELEXON to publish such data in accordance with the proposed transitional provisions in the BSC (subject to their Conclusions in this area); and new GB Users to access and become familiar with the GB Market information.

- 12.6 NGC will in due course be consulting on further areas of OC2 and the Grid Code that will be required to be 'switched on' in Scotland prior to Go-live. It is envisaged that Planning Code data previously submitted under the existing Scottish Grid Code, wherever possible, will be used to fulfil the Planning Code

data requirements in the GB Grid Code. This approach will be subject to Users agreeing for the existing system operator to release such data, else NGC would request the data directly of Users under the transition provisions and GB application process. Users should note that NGC may request Users to verify any data submitted under the existing Scottish Grid Code and relayed to NGC by the current System Operators in Scotland.

- 12.7 Further activation of Grid Code data provisions, such as Balancing Code submissions, are expected to be required from 1 day before Go-live (in accordance with normal submissions). As mentioned previously, these requirements will be the subject of subsequent Grid Code transitional consultations and the exact requirements may be subject to change following further analysis of the cut-over requirements.

13. PROPOSED CHANGES

It is proposed to insert additional text at GC.A2 to activate OC2.4.1.2.3 (a) and OC2.4.1.2.4 (b) to require Scottish Users to comply with such requirements to send 2 to 52 week, 2 to 7 week and 2 to 14 day Generation forecast data to NGC.

The proposed new GC.A2.12 is shown in Appendix 1.

The timescales for implementation are expected to be:

OC2.4.1.2.3 (a) from 12 January 05 in respect of 2 to 52 week submissions

OC2.4.1.2.4 (b) from 25 February 05 in respect of 2 to 7 week submissions

OC2.4.1.2.4 (b) from 22 March 05 in respect of 2 to 14 day submissions

The submission in respect of each of the above need only be that data applicable from go-live e.g. the first 2 –14 day submission starting on 22 March 05 need only include information starting from 1 April 05.

The final confirmation of these dates will be subject to discussion with Ofgem and availability of computing systems. NGC will inform all Users of the implementation date following direction by the Authority.

C. COMMENTS

14. NGC would be grateful to receive your comments on, or any suggestions you may have in relation to, these proposed amendments to the Grid Code, and any additional views in relation to further activation of the Grid Code for Users in Scotland prior to Go-live.
15. All comments would be welcomed and should be sent to NGC by **3 December 2004**. The comments will be reviewed and responded to and NGC will then prepare its report to the Authority.
16. Respondents should note that unless otherwise marked as confidential any responses to this consultation will be published on NGCs Industry Information website. All written responses, whether marked as confidential or not, will be sent to the Authority.

17. If you wish to discuss any aspect of this consultation please contact Patrick Hynes on 01926 656319 / patrick.hynes@ngtuk.com or Ian Gilbert on 01189 363312 / ian.gilbert@ngtuk.com .

10. Your formal responses may be:-

Posted to: David Payne
Industry Codes
Commercial Frameworks
National Grid Company plc
National Grid Transco House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

Emailed to: david.payne@ngtuk.com

APPENDIX 1

Additional text for GC.A2

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 12 January 2005 in respect of 2 to 52 week submissions,
- (ii) OC2.4.1.2.4 (b) from 25 February 2005 in respect of 2 to 7 week 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) need only be in respect of dates on or after 1 April 2005