



# National Grid

## GRID CODE CONSULTATION DOCUMENT

### Further proposed changes to Grid Code OC2

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	E04
Issue	1
Date of Issue	27 <sup>th</sup> April 2004
<b>Responses required by</b>	<b>11<sup>th</sup> May 2004</b>
Prepared by	National Grid

## DOCUMENT LOCATION

National Grid website:

[http://www.nationalgridinfo.co.uk/grid\\_code/mn\\_consultation\\_papers.html](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	

A. Introduction

1. National Grid Company plc ("National Grid"), in accordance with its obligations under paragraph 2 of Condition 7 of the Transmission Licence, believes that the time has come to review, in consultation with authorised electricity operators liable to be materially affected thereby, the Grid Code and its implementation in certain respects.
2. This review is concerned with an additional change to the Grid Code OC2 to enhance the changes proposed under Consultation paper F/03. The proposed changes to the Grid Code were discussed with Grid Code Review Panel members by e-mail and no objections to this consultation were raised.
3. Following receipt of comments from those authorised electricity operators which it has consulted by this Paper, National Grid intends, in accordance with paragraph 2 of Condition 7 of the Transmission Licence, 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 National Grid (having regard to the outcome of such review) reasonably thinks fit for the achievement of the objectives of the Grid Code referred to in subparagraph (b) of paragraph 1 of Condition 7 of the Transmission Licence; and
  - (c) any written representations or objections from authorised electricity operators (including any proposals by such operators for revisions to the Grid Code not accepted by National Grid in the course of the review) arising during the consultation process and subsequently maintained.
4. The report will also be made publicly available on National Grid's website.
5. The revisions to the Grid Code proposed by National Grid and sent to the Authority then require approval by that body and will, if approved, come into force on such date (or dates) of which you will be notified by National Grid, in accordance with the Authority's approval.
6. All responses received related to this consultation will be included on National Grids Industry Information microsite except where it is indicated that the response is to be treated as confidential

B. DESCRIPTION OF THE PROPOSED AMENDMENTS AND THEIR EFFECTS

7. Background

- 7.1 The Report to the Authority associated with Grid Code Consultation F/03 (Proposed OC2 changes) was sent on 12<sup>th</sup> December 2003 and revised on 9<sup>th</sup> January 2004. For information Consultation F/03 and the associated Report to the Authority are available on National Grid's website via the following link:

[http://www.nationalgridinfo.co.uk/grid\\_code/mn\\_consultation\\_papers.html](http://www.nationalgridinfo.co.uk/grid_code/mn_consultation_papers.html)

7.2 Since the report was sent National Grid has identified an area of OC2 where a change would enhance the original changes proposed in Consultation F/03. These changes would seek to further clarify the requirements for submitting certain generator 2 - 49 day ahead data every week but on a daily resolution. This data is already submitted by generators on a daily resolution and therefore this change would be merely a clarification. However this proposed change would effectively add a Grid Code obligation on Generators.

7.3 It is expected that the Report to the Authority associated with this Consultation E/04 will be considered along with the Report associated with Consultation F/03. In order to enable a decision to be made on these changes at the earliest opportunity, and due to the relatively minor nature of the proposed changes, this consultation will run for two weeks rather than the more usual four weeks.

## 8. Proposed Changes

8.1 It is proposed that Grid Code OC2.4.1.2.4(b) should be further amended to require that for the 2 to 49 day ahead period generators should provide National Grid with an estimate of daily output usable forecasts. This would be required on a Genset basis.

8.2 The proposed changes to OC2 are shown in Appendix 1. For reference the proposed changes to OC2.4.1.2.4(b) associated with Consultation F/03 are shown along with the changes proposed under this Consultation E/04

## C. COMMENTS

9. National Grid would be grateful to receive your comments on, or any suggestions you may have in relation to, these proposed amendments to the Grid Code. Comments would be welcomed and should be sent to National Grid by **11<sup>th</sup> May 2004**. The comments will be reviewed and responded to and National Grid will then prepare its report to the Authority.

10. Unless otherwise marked as confidential any responses containing objections to the proposals which are maintained will be published on our website in the copy of the Report to the Authority referred to in paragraphs 3 and 4.

11. Your formal responses may be:-

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

Emailed to: david.payne@ngtuk.com

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## Appendix 1

### Extract from OC2

Proposed changes associated with Consultation F/03 are shown for information italicised, double underlined and in green. These changes are the subject of a Report to the Authority associated with Consultation paper F/03.

Further proposed changes associated with Consultation E/04 are shown in normal text double underlined and in red.

#### OC2.4.1.2.4 Programming Phase - 2-49 Days Ahead – Daily Resolution

(a) By 1200 hours each Friday

**NGC** will notify in writing each **Generator** with **Large Power Stations** and **Network Operator** if it considers the **Output Usable** forecasts will give MW shortfalls both nationally and for constrained groups for the period 2-7 weeks ahead.

(b) By 1100 hours each Business Day

Each **Generator** shall provide **NGC** in writing ~~for by such electronic data transmission facilities as have been agreed with **NGC**~~ with the best estimate of daily **Output Usable** for each **Genset** for the period from and including day 2 ahead to day 14 ahead, including the forecast return to service date for any such **Generating Unit** subject to **Planned Outage** or breakdown. For the period 2 to ~~7 weeks~~ 49 Days ahead, every Wednesday by 11:00 hours, each **Generator** shall provide **NGC** in writing best estimate daily Output Usable forecasts for each Genset, and with changes (start and finish dates) to **Planned Outage** or to the return to service times of each **Genset** which is subject to breakdown.