

DRAFT OPERATING CODE 10 LEGAL TEXT

Key

- 1) Blue Text – From Grid Code
- 2) Black Text – Changes / Additional words
- 3) Orange/ Brown text – From RfG
- 4) Purple – From HVDC Code
- 5) Green – From DCC (not used in this document)
- 6) Highlighted Green text – Questions for Stakeholders / Consultation
- 7) Highlighted yellow text – Nomenclature / Table / Figure numbers – to be finalised when more detail has been added
- 8) **NOTE**:- This drafting does not include any updates for the DCC. These changes will be implemented through GC0104.
- 9) The Baseline version is that issued with the mapping table on 9 November 2017. All updates from this version, including the comments received as part of the Workgroup Consultation, results of the legal drafting session held on 16th/17th November and the mapping session held on 20 November are in track change marked format.

OPERATING CODE NO. 10
(OC10)

EVENT INFORMATION SUPPLY

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OC10.1 INTRODUCTION

OC10.1.1. **Operating Code No.10 ("OC10")** sets out:

OC10.1.1.1 the requirements for the reporting in writing and, where appropriate, more fully, those **Significant Incidents** which were initially reported to **NGET** or a **User** orally under **OC7**; and

OC10.1.1.2 the mechanism for the joint investigation of a **Significant Incident** or a series of **Significant Incidents** if **NGET** and the relevant **Users** agree.

OC10.2 OBJECTIVE

The objective of **OC10** is to facilitate the provision of more detailed information, in writing, of **Significant Incidents** which were initially orally reported under **OC7** and to enable joint investigations to take place if **NGET** and the relevant **Users** agree.

OC10.3 SCOPE

OC10.3.1 **OC10** applies to **NGET** and to **Users**, which in **OC10** means:-

- (a) **Generators** (other than those which only have **Embedded Small Power Stations** and/or **Embedded Medium Power Stations**);
- (b) **Network Operators**;
- (c) **Non-Embedded Customers**; and
- (d) **DC Converter Station** owners; and
- (e) **HVDC System Owners**.

The procedure for **Event** information supply between **NGET** and **Externally Interconnected System Operators** is set out in the **Interconnection Agreement** with each **Externally Interconnected System Operator**.

OC10.4 PROCEDURE

OC10.4.1 Reporting

OC10.4.1.1 Written Reporting Of Events By Users To NGET

In the case of an **Event** which was initially reported by a **User** to **NGET** orally and subsequently determined by **NGET** to be a **Significant Incident**, and accordingly notified by **NGET** to a **User** pursuant to **OC7**, the **User** will give a written report to **NGET**, in accordance with **OC10**. **NGET** will not pass on this report to other affected **Users** but may use the information contained therein in preparing a report under **OC10** to another **User** (or in a report which **NGET** is required to submit under an **Interconnection Agreement**) in relation to a **Significant Incident** (or its equivalent under an **Interconnection Agreement** or **STC**) on the **National Electricity Transmission System** which has been caused by (or exacerbated by) the **Significant Incident** on the **User's System**.

OC10.4.1.2 Written Reporting Of Events By NGET To Users

In the case of an **Event** which was initially reported by **NGET** to a **User** orally and subsequently determined by the **User** to be a **Significant Incident**, and accordingly notified by the **User** to **NGET** pursuant to **OC7**, **NGET** will give a written report to the **User**, in accordance with **OC10**. The **User** will not pass on the report to other affected **Users** but:

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- (a) a **Network Operator** may use the information contained therein in preparing a written report to a **Generator** with a **Power Generating Module** and/or **Generating Unit** and/or a **Power Park Module** connected to its **System** or to a **DC Converter Station** owner with a **DC Converter** connected to its **System** or to an **HVDC System Owner** with a **HVDC System** connected to its **System** or to another operator of a **User System** connected to its **System** in connection with reporting the equivalent of a **Significant Incident** under the **Distribution Code** (or other contract pursuant to which that **Power Generating Module** and/or **Generating Unit** and/or that **Power Park Module** or that **DC Converter** or that **HVDC System** or **User System** is connected to its **System**) (if the **Significant Incident** on the **National Electricity Transmission System** caused or exacerbated it); and
- (b) a **Generator** may use the information contained therein in preparing a written report to another **Generator** with a **Power Generating Module**, **Generating Unit** or a **Power Park Module** connected to its **System** or to the operator of a **User System** connected to its **System** if it is required (by a contract pursuant to which that **Power Generating Module** and/or **Generating Unit** and/or a **Power Park Module** or that is connected to its **System**) to do so in connection with the equivalent of a **Significant Incident** on its **System** (if the **Significant Incident** on the **National Electricity Transmission System** caused or exacerbated it).

OC10.4.1.3 Form

A report under OC10.4.1 shall be sent to **NGET** or to a **User**, as the case may be, and will contain a confirmation of the oral notification given under **OC7** together with more details relating to the **Significant Incident** although it (and any response to any question asked) need not state the cause of the **Event** save to the extent permitted under OC7.4.6.7 and OC7.4.6.9, and such further information which has become known relating to the **Significant Incident** since the oral notification under **OC7**. The report should, as a minimum, contain those matters specified in the Appendix to **OC10**. The Appendix is not intended to be exhaustive. **NGET** or the **User**, as the case may be, may raise questions to clarify the notification and the giver of the notification will, in so far as it is able, answer any questions raised.

OC10.4.1.4 Timing

A full written report under OC10.4.1 must, if possible, be received by **NGET** or the **User**, as the case may be, within 2 hours of **NGET** or the **User**, as the case may be, receiving oral notification under **OC7**. If this is not possible, the **User** or **NGET**, as the case may be, shall, within this period, submit a preliminary report setting out, as a minimum, those matters specified in the Appendix to **OC10**. As soon as reasonably practical thereafter, the **User** or **NGET**, as the case may be, shall submit a full written report containing the information set out in OC10.4.1.3.

OC10.4.2 Joint Investigations

OC10.4.2.1 Where a **Significant Incident** (or series of **Significant Incidents**) has been declared and a report (or reports) under **OC10** submitted, **NGET** or a **User** which has either given or received a written report under **OC10** may request that a joint investigation of a **Significant Incident** should take place.

OC10.4.2.2 Where there has been a series of **Significant Incidents** (that is to say, where a **Significant Incident** has caused or exacerbated another **Significant Incident**) the party requesting a joint investigation or the recipient of such a request, may request that the joint investigation should include an investigation into that other **Significant Incident** (or **Significant Incidents**).

OC10.4.2.3 **NGET** or a **User** may also request that:

- (i) an **Externally Interconnected System Operator** and/or
- (ii) **Interconnector User** or
- (iii) (in the case of a **Network Operator**) a **Generator** with a **Power Generating Module** and/or a **Generating Unit** and/or a **Power Park Module** or a **DC Converter Station** owner with **DC Converter** connected to its **System** or an **HVDC System Owner** with a **HVDC System** connected to its **System** or another **User System** connected to its **System** or

(iv) (in the case of a **Generator**) another **Generator** with a **Power Generating Module** and/or a **Generating Unit** and/or a **Power Park Module** connected to its **System** or a **User System** connected to its **System**.

be included in the joint investigation.

OC10.4.2.4 A joint investigation will only take place if **NGET** and the **User** or **Users** involved agree to it (including agreement on the involvement of other parties referred to in OC10.4.2.3). The form and rules of, the procedure for, and all matters (including, if thought appropriate, provisions for costs and for a party to withdraw from the joint investigation once it has begun) relating to the joint investigation will be agreed at the time of a joint investigation and in the absence of agreement the joint investigation will not take place.

OC10.4.2.5 Requests relating to a proposed joint investigation will be in writing.

OC10.4.2.6 Any joint investigation under **OC10** is separate to any investigation under the **Disputes Resolution Procedure**.

APPENDIX 1 - MATTERS TO BE INCLUDED IN A WRITTEN REPORT

MATTERS, IF APPLICABLE TO THE SIGNIFICANT INCIDENT AND TO THE RELEVANT USER (OR NGET, AS THE CASE MAY BE) TO BE INCLUDED IN A WRITTEN REPORT GIVEN IN ACCORDANCE WITH OC10.4.1 AND OC10.4.2

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1. Time and date of **Significant Incident**.
2. Location.
3. **Plant** and/or **Apparatus** directly involved (and not merely affected by the **Event**).
4. Description of **Significant Incident**.
5. **Demand** (in MW) and/or generation (in MW) interrupted and duration of interruption.
6. **Power Generating Module, Generating Unit, Power Park Module, HVDC System or DC Converter - Frequency** response (MW correction achieved subsequent to the **Significant Incident**).
7. **Power Generating Module, Generating Unit, Power Park Module, HVDC System or DC Converter - MVA**r performance (change in output subsequent to the **Significant Incident**).
8. Estimated time and date of return to service.

< END OF OPERATING CODE NO. 10 >