Annex 4 Proposed Legal Text GC0108

It is proposed that the following changes are made to OC5 of the Grid Code:

OC 5.7.1 General

- (a) NGET may require a Generator with a Black Start Station to carry out a test (a "Black Start Test") on a Genset or Power Generating Module in a Black Start Station either while the Black Start Station remains connected to an external alternating current electrical supply (a "BS Unit Test") or while the Black Start Station is disconnected from all external alternating current electrical supplies (a "BS Station Test"), in order to demonstrate that a Black Start Station has a Black Start Capability.
- (b) Where NGET shall requires a Generator with a Black Start Station to carry out a BS Unit Test on each Genset or Power Generating Module which has Black Start Capability within such a Black Start Station to demonstrate this capability at least once every three years. NGET shall not require the Black Start Unit Test to be carried out on more than one Genset or Power Generating Module at that Black Start Station at the same time, and would not, in the absence of exceptional circumstances, expect any of the other Gensets or Power Generating Modules at the Black Start Station to be directly affected by the BS Unit Test. This test will be deemed a success where starting from shutdown is achieved within a time frame specified by NGET and which may be agreed in any relevant contract.
- (c) **NGET** may require a **Generator** with a **Black Start Station** to carry out a **BS Unit Test** at any time (but will not require a **BS Unit Test** to be carried out more than once in each calendar year in respect of any particular **Genset** unless it can justify on reasonable grounds the necessity for further tests or unless the further test is a re-test., and will not require a **BS Station Test** to be carried out more than once in every two calendar years in respect of any particular **Genset** unless it can justify on reasonable grounds the necessity for further tests or unless the further test is a re-test.
- (d) Occasionally NGET may require a Generator with a Black Start Station to carry out a BS Station Test at any time (but will not require a BS Station Test to be carried out more than once in every two calendar years in respect of any particular Genset unless it can justify on reasonable grounds the necessity for further tests or unless the further test is a re-test). If successful this BS Station Test shall count as a successful BS Unit Test for the Genset used in the test.
- (ed) When **NGET** wishes a **Generator** with a **Black Start Station** to carry out a **Black Start Test**, it shall notify the relevant **Generator** at least 7 days prior to the time of the **Black Start Test** with details of the proposed **Black Start Test**.