

Grid Code Modification Recommendation Form



Title of Recommended Proposal: “Black Start Unit Test” Definition

MPID (EirGrid Use Only): 350

Date:	22/09/2026
Recommended at GCRP Meeting:	25/06/2026
Grid Code Version:	V16
Grid Code Section(s) Impacted by Recommended Proposal:	• O.C.10.5.7 • Definitions
The Reason for the Recommended Modification: The intention of this modification is to improve clarity, consistency and ease of interpretation by formally defining the terms “Black Start Unit Test” and “Black Start Station Test”, both of which are already used substantively in OC.10.5.7.1 but are not currently included in the list of defined terms. Under Option 2, the proposal would not introduce any new technical or operational requirement; rather, it would codify terminology that is already embedded in the operative text of the Grid Code. Including these terms in the definitions section would help align the structure of the Code, reduce the risk of inconsistent interpretation, and make the relevant provisions easier for users to navigate and apply. This is particularly helpful given that the Code distinguishes between tests carried out while connected to an external alternating current electrical supply and tests carried out while disconnected from all such external supplies. By defining each test type explicitly, the proposal would provide greater transparency on that distinction and improve the overall readability and maintainability of the Grid Code.	
History of Progression through GCRPs, Working Group and/or Consultation: This modification proposal was presented at the June 2026 GCRP meeting. The proposal was discussed in detail during the meeting. As no objections were raised, the TSO agreed to proceed to issue a Recommendation paper to the CRU.	
Summary Note of any Objections to the Recommended Change from GCRP Members or Consultation Responses: No formal objections were raised during the GCRP meeting.	

A Table Outlining the Proposed Changes:

Section	Red Line Version Text <i>Deleted text in strike-through red font and new text highlighted in blue font</i>	Green Line Version Text
OC.10.5.7.1	The TSO may require a Generator with a Black Start Station to carry out a test Test (a "Black Start Test") on a CDGU in a Black Start Station either while the Black Start Station remains connected to an external alternating current electrical supply (a "Black Start unit Unit Test") or while the Black Start Station is disconnected from all external alternating current electrical supplies (a "Black Start Station Test"), in order to demonstrate that a Black Start Station has a Black Start Capability.	The TSO may require a Generator with a Black Start Station to carry out a Test (a "Black Start Test") on a CDGU in a Black Start Station either while the Black Start Station remains connected to an external alternating current electrical supply (a "Black Start Unit Test") or while the Black Start Station is disconnected from all external alternating current electrical supplies (a "Black Start Station Test"), in order to demonstrate that a Black Start Station has a Black Start Capability.
OC.10.5.7.2	Where the TSO requires a Generator with a Black Start Station to carry out a Black Start unit Unit Test, the TSO shall not require the Black Start Test to be carried out on more than one CDGU at that Black Start Station at the same time, and would not, in the absence of exceptional circumstances, expect any other CDGU at the Black Start Station to be directly affected by the Black Start unit Unit Test.	Where the TSO requires a Generator with a Black Start Station to carry out a Black Start Unit Test, the TSO shall not require the Black Start Test to be carried out on more than one CDGU at that Black Start Station at the same time, and would not, in the absence of exceptional circumstances, expect any other CDGU at the Black Start Station to be directly affected by the Black Start Unit Test.
OC.10.5.7.3.1	Black Start unit Unit Test The TSO may require a Black Start unit Unit Test to be carried out at any time but no more than once in each calendar year in respect of any particular CDGU or Interconnector unless it can justify on reasonable grounds the necessity for further tests Tests or unless the further test Test is a re-test.	Black Start Unit Test The TSO may require a Black Start Unit Test to be carried out at any time but no more than once in each calendar year in respect of any particular CDGU or Interconnector unless it can justify on reasonable grounds the necessity for further Tests or unless the further Test is a re-test.
Definitions	"Black Start Unit Test" A Test on a CDGU in a Black Start Station, carried out at the requirement of the TSO while the Black Start Station remains connected to an external alternating current electrical supply, in order to demonstrate that a Black Start Station has a Black Start Capability.	"Black Start Unit Test" A Test on a CDGU in a Black Start Station, carried out at the requirement of the TSO while the Black Start Station remains connected to an external alternating current electrical supply, in order to demonstrate that a Black Start Station has a Black Start Capability.
Definitions	"Black Start Station Test" A Test on a CDGU in a Black Start Station, carried out at the requirement of the TSO while the Black Start Station is disconnected from all external alternating current electrical supplies, in order to demonstrate that a Black Start Station has a Black Start Capability.	"Black Start Station Test" A Test on a CDGU in a Black Start Station, carried out at the requirement of the TSO while the Black Start Station is disconnected from all external alternating current electrical supplies, in order to demonstrate that a Black Start Station has a Black Start Capability.