

Workgroup Consultation Response Proforma**GC0151: Fault Ride through process**

Industry parties are invited to respond to this consultation expressing their views and supplying the rationale for those views, particularly in respect of any specific questions detailed below.

Please send your responses to grid.code@nationalgrideso.com by **5pm on 16 August 2021**. Please note that any responses received after the deadline or sent to a different email address may not receive due consideration by the Workgroup.

If you have any queries on the content of this consultation, please contact **Nisar Ahmed**, Nisar.Ahmed@nationalgrideso.com or grid.code@nationalgrideso.com

Respondent details	Please enter your details
Respondent name:	Alan Creighton
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For reference the Applicable Grid Code Objectives are:

- a) *To permit the development, maintenance and operation of an efficient, coordinated and economical system for the transmission of electricity*
- b) *Facilitating effective competition in the generation and supply of electricity (and without limiting the foregoing, to facilitate the national electricity transmission system being made available to persons authorised to supply or generate electricity on terms which neither prevent nor restrict competition in the supply or generation of electricity);*
- c) *Subject to sub-paragraphs (i) and (ii), to promote the security and efficiency of the electricity generation, transmission and distribution systems in the national electricity transmission system operator area taken as a whole;*
- d) *To efficiently discharge the obligations imposed upon the licensee by this license and to comply with the Electricity Regulation and any relevant legally binding decisions of the European Commission and/or the Agency; and*
- e) *To promote efficiency in the implementation and administration of the Grid Code arrangements*

Please express your views regarding the Workgroup Consultation in the right-hand side of the table below, including your rationale.

Standard Workgroup Consultation questions		
1	Do you believe that the GC0151 Original Proposal better facilitates the Applicable Grid Code Objectives?	
2	Do you support the proposed implementation approach?	
3	Do you have any other comments?	<p>The consultation document indicates that the modification is expected to have a high impact on Distribution Owners, yet having read the consultation documentation the implications of the modification for Distribution Owners are unclear. The issue seem to relate to the compliance with users equipment to ride through faults on the NETS, but it is unclear whether such a requirement actually applies to Distribution Operators' assets. NGESO have previously indicated that they do not expect DNOs to respond to the open letter published on 7 May 2021, and it's unclear whether the modification proposal changes this advice. It would be helpful if the workgroup could set out the implications for Distribution Owners so that we can understand and assess them.</p> <p>Because of this uncertainty we have not responded to the detailed questions posed in this consultation.</p>
4	Do you wish to raise a Workgroup Consultation Alternative Request for the Workgroup to consider?	
Specific GC0151 Workgroup Consultation questions		
5	Do you have any comments on the Process to be followed after a suspected fault ride through failure?	
6	Do you have any comments on the	

	required sharing by the ESO of largest infeed loss information?	
7	Do you have any comments on the sharing of user lessons learned information (including any information from Fault Data/Recorders)?	
8	Do you have any comments on the sharing of information by the ESO on faults (with or without identified FRT issues)?	
9	The proposal sets out the time to investigate by the User et al. Do you believe this time is appropriate or not? Please provide your rationale	
10	The proposal sets out the MW threshold. Do you believe this is appropriate or not? Please provide your rationale	
11	The proposal sets out the level of the forced constraint. Do you believe this is appropriate or not? Please provide your rationale	
12	Do you believe that the methodology should apply differently to projects in receipt of an ION or a FON?	
13	Should the ESO have the ability to constrain a User suspected of FRT failure ahead of further investigation?	

14	In respect of the voltage wave form data, should the Grid Code prescribe or not the format in which that data is to be provided? Please provide your rationale.	
15	In respect of the constraint limitation to be applied to affected parties, should this be set within a range or a fixed value? If so, what do you believe that to be. Please provide your rationale.	
16	Would you agree that a generator should continue to operate if there was a derogation required?	
17	Do you believe that generators operational history should be taken into account when deciding upon the constraint level whilst an investigation is taking place?	
18	Do you have any comments on possible Alternative from the ESO as included in the consultation?	
19	Do you have any comments on the Strawman document on the FRT process?	
Legal Text		