

GC0139: Enhanced Planning-Data Exchange to Facilitate Whole System Planning

About This Document

This has been produced by ESO as Code Administrator to accompany change proposals. It provides a summary of the Modification Proposal and its potential impacts to assist industry in assessing whether they want to be involved in the Workgroup or respond to the consultation. The Proposal can be found [here](#).

What is the issue?

To facilitate the efficient and coordinated planning of the Transmission System, National Grid need a greater understanding of the quantity, type and impact of Distributed Energy Resources connected to Distribution Networks.

If these changes are not made, with increasing volumes of Embedded Generation, demand side services and active network management, it will become more difficult to achieve coordinated and efficient overall network planning to facilitate the transition to a smart energy system.

What is the solution and when will it come into effect?

To introduce the new data exchange requirements for a Distribution Licence area. Also, then to align the Demand & Energy data and the Network data requirements of the

Week 24/50 data submissions with those of a Statement of Works submission.

What is the impact if the change is made?

Impacted parties in relation to this proposal are:

- National Grid ESO
- National Grid TO
- All DNOs

A number of processes will also be affected, and these are:

- Week 24/50 data submission process
- Week 42 data submission process
- Statement of Works submission process

There is a possibility that there may need to be consequential changes made to the STC following this modification.

Governance route recommended by the Code Administrator

As the changes proposed deemed not to be non-material, the Code Administrator recommends that this change proceeds as a standard governance change and proceed to a workgroup.

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Want more information on how to get involved
in the change process?

We have produced a [document](#) that outlines
how you can get involved from tracking
changes to our Codes to becoming a
Workgroup member.