

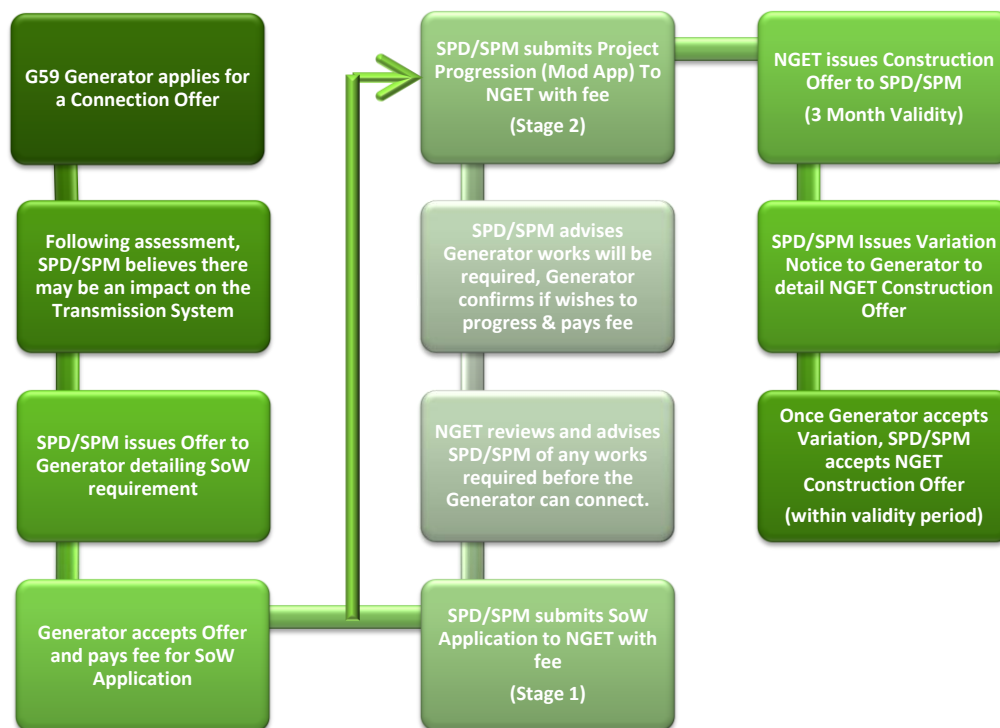
STATEMENT OF WORKS PROCESS

The Statement of Works (SoW) process is set out within National Grid’s Connection & Use of System Code (the CUSC). The distribution network companies are obligated to follow this process in order to ascertain whether the connection of embedded generation (<30MW in Scotland and <100MW in England and Wales) will have an impact on the transmission network and the extent of any reinforcement works that may be required.

Under the SoW process, SP Distribution (SPD) and SP Manweb (SPM) have a responsibility to make an initial assessment as to whether a proposed generation connection is likely to have a significant impact on the transmission network and therefore require a Statement of Works application. The following diagram illustrates this process:

Note: G83 generation can connect without the need for a SoW application.

SoW APPLICATION PROCESS:



Within the Statement of Works Process, there are three options:

IMPACT CATEGORY	PROCESS
Where there is NO IMPACT on the Transmission System	<ul style="list-style-type: none"> Where it is known that there is no impact on the Transmission System, no application for a SoW will be submitted. <i>The Connection Offer will NOT include any dependency on the outcome of a SoW application.</i>

<p>Where there may be an IMPACT on the Transmission System</p>	<ul style="list-style-type: none"> • Stage 1 of the process will apply in that a SoW application will be made for an assessment of works (a fee applies). • Stage 2 of the process applies if, following the outcome of Stage 1 National Grid confirm the transmission network is impacted by the connection. Stage 2 requires a Project Progression (in the form of a Modification Application) to be submitted to National Grid (a fee applies). • <i>The Connection Offer will include dependency on the transmission works being completed prior to the generator being able to connect and a requirement to pay such additional charges and/or provide securities as may be required.</i>
<p>Where the IMPACT IS KNOWN</p>	<ul style="list-style-type: none"> • Can move straight to Stage 2 of the process. A Project Progression (in the form of a Modification Application) is submitted to National Grid (a fee applies). • <i>The Connection Offer will include dependency on the Transmission works being completed prior to the generator being able to connect and a requirement to pay such additional charges and/or provide securities as may be required.</i>

OUR ASSESSMENT

Applications will be assessed with reference to our published [GSP Register](#):

- Any site seeking connection into a GSP highlighted as **RED** will progress directly to Stage 2 of the SoW process.
- In Scotland, any site seeking to connect into a GSP highlighted as **AMBER** will progress directly to Stage 2 of the SoW process.
- In England & Wales, any site seeking to connect into a GSP highlighted as **AMBER** will be dependent upon a SoW application.
- For any site seeking to connect into a GSP highlighted as **GREEN**, if the level of connected AND contracted generation exceeds the minimum demand at the GSP, then it is likely that the additional MW seeking to connect will have an impact on the transmission system and will therefore be dependent on a SoW application. In Scotland such sites will progress directly to Stage 2 of the SoW process.

If however there is still capacity headroom available at the GSP, prior to a reversal of power flow at the transmission/distribution interface points, then the connection offer will NOT generally be dependent upon a SoW application.

FEES

Full details of the application fees can be found in the Charging Statement published on the National Grid website:

<http://www2.nationalgrid.com/uk/services/electricity-connections/new-connection/>