ELECTRICITY NETWORKS STRATEGY GROUP

MAJOR PROJECTS STATUS UPDATE FOR ELECTRICITY TRANSMISSION

Major Projects Status Updates provide information for stakeholders on the progress of all the major electricity transmission projects identified by GB’s Transmission Owners (TOs) (National Grid Electricity Transmission, Scottish Power Transmission and Scottish Hydro Electric Transmission plc) in the 2012 ENSG Report “Our Electricity Transmission Network: A Vision for 2020” published in February 2012. Status Updates are published on a quarterly basis in March, June, September and December.

The aim of these Status Updates is to keep stakeholders informed of progress on transmission delivery and to help ENSG members identify any common issues that might affect (or are affecting) delivery and inform views on what common action on mitigation, if any, could usefully be taken. The Status Update does not present all TO projects. This does not replace existing reporting requirements on the TOs or their own communications on projects. It should also be noted that projects, in the early stages in particular, may not necessarily progress as expected (or even at all) particularly as many are dependent on generation investment decisions and delivery timescales. The status update also does not prejudge any regulatory, planning or policy decisions and does not represent a Government plan for network development.

The attached map provides a high level view on general location (or potential location) of projects and is drawn from one used in the 2012 Updated ENSG 2020 Vision report. It does not show specific routes for potential new transmission infrastructure but shows the areas where there is a need case. The projects are numbered for ease of cross-referencing with the accompanying projects table which contains information on individual projects including size, location, timescales, milestones, issues, mitigating action, Red/Amber/Green (RAG) statuses, and where to find further information.

We welcome feedback from stakeholders on the format of the report. Please send comments to ensg@decc.gsi.gov.uk. Queries about individual projects should be made to the appropriate TO.

SUMMARY view for December 2012:

Project delivery generally on track. A number of projects are experiencing delays stage but with tolerable impact on final delivery dates. Scottish HydroElectric Transmission plc is currently reviewing a number of its major projects which may impact on delivery dates.

<table>
<thead>
<tr>
<th>Status of Projects</th>
<th>Capacity in GW (Sept 2012 figure)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network capacity under construction</td>
<td>10.8 (10.4)</td>
</tr>
<tr>
<td>of which is expected to be delivered in the next 12 months</td>
<td>1.5 (0)</td>
</tr>
<tr>
<td>Network capacity in Planning</td>
<td>8.6 (7.4)</td>
</tr>
<tr>
<td>Network capacity in pre-planning stage</td>
<td>17.4 (16.8)</td>
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</tbody>
</table>

Increase in capacity includes electricity transferred around the network as well as extra generation that can be accommodated onto the network.

MAP INDICATING APPROXIMATE LOCATIONS OF MAJOR PROJECTS BEING PROGRESSED IN RELATION TO THE 2012 UPDATED ENSG ‘2020 VISION’ REPORT

Existing onshore circuits:
- 132KV Circuits
- 275KV Circuits
- 400KV Circuits

Future offshore windfarm connection:
- Under Gone Green Scenario
- Under Faster Development Sensitivity

Transmission Owner
N = National Grid Electricity Transmission
P = Scottish Power Transmission
H = Scottish Hydro Electric Transmission plc

Refer to accompanying project table for details of projects in each numbered location