Unofficial Comment Form
Project 2018-01 Canadian-specific Revisions to TPL-007

Do not use this form for submitting comments. Use the electronic form to submit comments on the Project 2018-01 Canadian-specific Revisions to TPL-007 Standard Authorization Request (SAR). Comments must be submitted by 8 p.m. Eastern, Monday, April 30, 2018.

Documents and information about this project are available on the project page. If you have questions, contact Standards Developer, Mat Bunch (via email) or at (404) 446-9785.

Background
Reliability Standard TPL-007-2 – Transmission System Planned Performance for Geomagnetic Disturbance Events was approved by industry in 2017 and filed with the Federal Energy Regulatory Commission on January 22, 2018 and the Canadian authorities on February 27, 2018. The first version of the standard, TPL-007-1, requires entities to assess the impact to their systems from a defined event referred to as the “Benchmark GMD Event.” The second version of the standard adds new Requirements R8, R9, and R10 to require responsible entities to assess the potential implications of a “Supplemental GMD Event” on their equipment and systems in accordance with the FERC’s directives in Order No. 830.

More information and historical information can be found on the Project 2013-03 Geomagnetic Disturbance Mitigation project page.

Purpose/Industry Need
This posting is soliciting comment on the SAR.

The purpose of this project is to enable the option for Canadian Registered Entities to leverage operating experience, observed GMD effects, and on-going research efforts for defining alternative Benchmark GMD Events and/or Supplemental GMD Events that appropriately reflect their specific geographical and geological characteristics Background Information
Questions

1. Do you agree with the scope and objectives of the SAR? If not, please explain why you do not agree and, if possible, provide specific language revisions that would make it acceptable to you.

☐ Yes
☐ No

Comments: We fully agree with the scope and objectives of the SAR. Based on the past experience and long historical records, Canadian Entities qualified to define a pertinent GMD scenario targeting our specific transmission grid.

2. What factors should the SAR drafting team consider to support reliability across the North American interconnected power grid? If possible, provide specific example(s) and supporting rationale.

Comments: The main factors discussed in TP-007 and other factors specific to Canada.

3. If you have any other comments on this SAR that you haven’t already mentioned above, please provide them here:

Comments: Canada has a long experience on GMD and should be able to apply the objectives of the reliability standard in the context of Canadian utilities.