



PEG Working Papers for Transmission Productivity and Benchmarking

The PEG working papers are contained in the files listed below. Some of these files are subject to confidential treatment and are provided to allow interested parties to review our work in the context of this proceeding. Information that is not confidential was separated from confidential information where possible. They are provided in three broad areas:

- US productivity work: Data and information supporting our productivity results.
- Data and information supporting our benchmarking work.
- Other data and information in support of the PEG study.

PEG is aware that the Regie's docketing system is unable to support certain types of files. PEG has provided executable versions of its code files to AQCIE, who can supply these files to interested parties upon request. Files that are code are denoted in italics.

US Productivity Work:

These consist of an excel file which reproduces the productivity calculations done by PEG in a statistical program and other supporting information.

- PEG TFP Calcs WP.xlsx (confidential)
- Hwdata19 (confidential).xls
- ECI 2019(not confidential).xlsx
- Tx Line miles(confidential).xlsx

Benchmarking Work and HQT Data:

These consist of the econometric files and supporting files for Z variables. Also included is the work undertaken on Hydro Quebec Transmission's data.

- EconometricsWPREADME.pdf
- *SingleEqFUNs.pdf*
- *SingleEqRun.pdf*
- *HQT_OLSmodels.pdf*
- PEGBMdata (Confidential).xlsx
- HQTDB (confidential).xlsx
- HQT Data WP (not confidential).xlsx
- Old Stats Canada Capital Stock Data (not confidential).xlsx
- Labor Price Levelization 2019 (not confidential).xlsx
- f1_substations_2009_db (confidential).xlsx

- f1_substations_2019_db (confidential).xlsx
- Substation Readme (Confidential).pdf
- *SubstnDataProcessing (Confidential).pdf*

Other Files:

- HQT Tables Final WP (not confidential).xlsx is the Excel versions of the tables from the report (not confidential)
- Supporting Calcs for Table 7 (Confidential).xlsx
- The file Pegid map (not confidential).xlsx provides a mapping of Company names to various identifiers used in PEG's work.
- The file Variable Key (not confidential).xlsx provides a variable key for all of the raw data and the econometric dataset.