CME Interrogatory #21

Interrogatory

Reference:
Exhibit D2, Tab 2, Schedule 11, Attachment 3

Bates and White states "RSMeans is the standard source for routine construction cost data throughout North America. The RSMeans online cost database was our primary source of cost data. This database provided the Canadian dollar denominated prices for the materials and parts, as well as typical union labour rates in the Toronto metropolitan area for late 2019. For items not priced in the RSMeans database, we obtained vendor prices from vendors' online sites."

a) Please provide the RSMeans score for Toronto, as well as other cities in Ontario, including Oshawa and the surrounding cities (as available).
b) With respect to OPG's contractor productivity, please provide the studies listed at footnote 24.

Response

Part a) of the response was prepared by Bates White:

a) The RSMeans weighted average cost index in 2020 for Toronto was 111.9, where 100 equals the average for 30 U.S. cities. Due to the proprietary nature of the RSMeans database, available only by paid subscription and subject to a licensing agreement, we cannot provide a comprehensive set of cost indices.

b) See:
- Attachment 1, for the Rigden Lhawang, Pratheep Srikantha, Mihai Balan, and Fatimah Al Ubaid, Wrench Time Analysis Study: 1st Site Visit Report, Nuclear Design Laboratory Faculty of Energy Systems and Nuclear Science, University of Ontario Institute of Technology, Oshawa, Canada, April 2018;
- Attachment 2, for the Faithful+Gould, Ontario Power Generation Darlington NGS Heavy Water Management Building Estimate Report, January 2012; and
- Attachment 3, for the "Wrench Time D2O.R1," data as of August 2018.