Ontario Energy Board

P.O. Box 2319 2300 Yonge Street 27<sup>th</sup> Floor Toronto ON M4P 1E4 Telephone: 416- 481-1967 Facsimile: 416- 440-7656 Toll free: 1-888-632-6273

## Commission de l'énergie de l'Ontario

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**BY E-MAIL** 

September 14, 2016

Kirsten Walli Board Secretary Ontario Energy Board P.O. Box 2319 2300 Yonge Street, 27<sup>th</sup> Floor Toronto ON M4P 1E4

Dear Ms. Walli:

## Re: Ontario Power Generation Inc. 2017-2021 Payment Amounts Ontario Energy Board File Number EB-2016-0152

In accordance with Procedural Order No. 1, please find below a summary of the expert evidence that OEB staff plans to file in EB-2016-0152.

<b>Evidence</b> A report presenting the expert's review of the analysis of total factor productivity trends prepared by London Economics International (LEI) for OPG, and on the productivity, inflation and stretch factors proposed, and, where relevant, alternatives. The analysis will include a detailed review of the LEI report, Empirical Analysis of Total Factor Productivity Trends in the North American Hydroelectric Generation Industry, and any subsequent updates or revisions.	Expert Pacific Economics Group Research, LLC Estimated cost of expert report: \$125,000
A report presenting the expert's review of the analysis of risk set out in the OPG application with respect to capital structure, and, where relevant, alternatives. The analysis will include a detailed review of the Concentric Energy Advisors report, Common Equity Ratio: For OPG's Regulated Generation, and any subsequent updates or revisions.	The Brattle Group, Inc. Estimated cost of expert report: \$152,000

Evidence	Expert
An expert report that:	Schiff Hardin LLP
reviews the Darlington Refurbishment Program	
(DRP) risks and the risk management proposed by	Estimated cost of expert
OPG with respect to industry best practices for	report: \$300,000
projects of the size and complexity of DRP	
reviews the allocation of risk to OPG and	
contractors, and how off ramps are structured, and	
also considers risks to ratepayers	
reviews the contracting strategy and major contracts	
awarded by OPG with respect to established	
industry best practices and steps for carrying out a	
<ul> <li>project of the size and complexity of DRP</li> <li>reviews the DRP proposal with respect to previous</li> </ul>	
<ul> <li>reviews the DRP proposal with respect to previous OPG mega-projects, previous CANDU</li> </ul>	
refurbishments, previous PWR refurbishments, and	
relevant mega-projects in other jurisdictions	
<ul> <li>provides a summary of the rate setting decisions</li> </ul>	
related to nuclear unit refurbishment in other	
jurisdictions	
Janoaiono	
The analysis will include a detailed review of the	
independent assessments of DRP prepared by	
Concentric Energy Advisors and Pegasus Global	
Holdings Inc., and any subsequent updates or revisions.	

There will be additional costs for matters such as interrogatory responses and hearing attendance not included in the costs above for preparing the evidence.

Yours truly,

Original signed by

Violet Binette Project Advisor, Applications