

Ontario Power Generation Inc.

2017-2021 Payment Amounts

EB-2016-0152

Oral Hearing

EXHIBIT AND UNDERTAKING LIST

Exh. K

Exhibits

April 13, 2017

23.1 SEC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 6.

April 12, 2017

22.1 CME CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 6.

22.2 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 6.

22.3 VECC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 6.

22.4 ENERGY PROBE CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 6.

22.5 AMPCO CHART HANDED UP BY MR. MONDROW.

April 7, 2017

21.1 SEC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5B.

21.2 ENERGY PROBE CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5.

21.3 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5B.

April 6, 2017

20.1 CME CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5B.

20.2 OAPPA CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5B.

20.3 CCC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5B

20.4 AMPCO CROSS-EXAMINATION COMPENDIUM FOR OPG PANE 5B.

20.5 MR. TOLMIE'S CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5B.

April 5, 2017

19.1 ENERGY PROBE CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 5Ai.

19.2 ENERGY PROBE BOSTON CONSULTING GROUP PRESENTATION.

19.3 UPDATED CV OF DR. B. VILLADSEN.

19.4 ERRATA SHEET FOR DR. VILLADSEN'S EVIDENCE.

19.5 VECC CROSS-EXAMINATION COMPENDIUM FOR OEB STAFF PANEL 5Aii.

April 4, 2017

18.1 VECC COMPENDIUM PANEL 5Ai.

18.2 VECC ADDENDUM TO COMPENDIUM FOR OPG PANEL 5Ai

18.3 CME COMPENDIUM PANEL 5Ai

18.4 SEC CROSS EXAMINATION MATERIALS, OPG COST OF CAPITAL WITNESSES.

April 3, 2017

17.1 SEC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 4.

17.2 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR PANEL 5Ai.

March 31, 2017

16.1 SEP CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 4.

16.2 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 4.

March 30, 2017

15.1 AMPCO CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3B.

15.2 DOCUMENT DESCRIBED AS EB-2013-0321, EXHIBIT D2, TAB 1, SCHEDULE 1

15.3 OAPPA CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3B.

- 15.4 ENERGY PROBE CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3B.
- 15.5 DOCUMENT ENTITLED "DRAFT REGULATORY DOCUMENT" CREATED BY THE CNSC.
- 15.6 CME CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 4.

March 28, 2017

- 14.1 SEC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3B.
- 14.2 CME CROSS-EXAMINATION COMPENDIUM FOR OPG PANE 3B.

March 27, 2017

- 13.1 LETTER FROM MR. MANLEY AT SNSC DATED MARCH, 2016.
- 13.2 ENVIRONMENTAL DEFENCE CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3B.
- 13.3 DOCUMENT ENTITLED "ONTARIO RESERVE MARGIN REQUIREMENTS."

March 24, 2017

- 12.1 GEC CROSS-EXAMINATION COMPENDIUM FOR OPG PANELS 3A AND B.
- 12.2 DOCUMENT PRESENTED BY MR. RUBENSTEIN FOR SEC CROSS-EXAMINATION OF OPG PANEL 3A.
- 12.3 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3A.
- 12.4 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3B.

March 23, 2017

- 11.1 ENERGY PROBE CROSS-EXAMINATION COMPENDIUM FOR OEB STAFF PANEL 2B.
- 11.2 CME CROSS-EXAMINATION COMPENDIUM FOR OEB STAFF PANEL 2B.
- 11.3 OPG CROSS-EXAMINATION COMPENDIUM FOR OEB STAFF PANEL 2B.
- 11.4 EXCERPT FROM THE DECISION IN EB-2013-0321.

March 21, 2017

- 10.1 BUNDLE OF DOCUMENTS FILED BY ENERGY PROBE FOR CROSS-EXAMINATION OF OPG PANEL 2AI.
- 10.2 ADDITIONAL DOCUMENT FILED BY ENERGY PROBE FOR CROSS-EXAMINATION OF OPG PANEL 2AI.
- 10.3 CME CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 2AI.
- 10.4 SEC CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 2AI.
- 10.5 SUPPLEMENTARY DOCUMENT TO SEC CROSS-EXAMINATION OF OPG PANEL 2AI.
- 10.6 CROSS-EXAMINATION COMPENDIUM OF MR. TOLMIE FOR OPG PANEL 2AI.

March 20, 2017

- 9.1 CROSS-EXAMINATION COMPENDIUM OF BOARD STAFF FOR OPG PANEL 2A(I).
- 9.2 OPG RESPONSE TO ENERGY PROBE MEMORANDUM.
- 9.3 CROSS-EXAMINATION COMPENDIUM OF ENERGY PROBE FOR OPG PANEL 2A(I).

March 10, 2017

- 8.1 ENVIRONMENTAL DEFENCE CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 3A.

March 9, 2017

- 7.1 ATTACHMENT TO IR NO. VECC-006, DOCUMENT ENTITLED "FORM OF WEEKLY AND MONTHLY PROGRESS REPORTS".
- 7.2 CROSS-EXAMINATION COMPENDIUM OF ENERGY PROBE FOR OEB STAFF PANEL 1D.
- 7.3 VECC CROSS-EXAMINATION COMPENDIUM FOR OEB STAFF PANEL 1D.
- 7.4 AMPCO CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 2A(I).

March 7, 2017

- 6.1 VECC COMPENDIUM.
- 6.2 CROSS-EXAMINATION COMPENDIUM OF MR. TOLMIE FOR OPG PANEL 1C.
- 6.3 BOARD STAFF CROSS-EXAMINATION COMPENDIUM FOR OPG PANEL 2A(I).
- 6.4 CROSS-EXAMINATION COMPENDIUM OF SEC FOR OPG PANEL 2A(I).

March 6, 2017

5.1 AMPCO COMPENDIUM

March 3, 2017

4.1 COMPENDIUM SUBMITTED BY MR. RICHLER

March 2, 2017

3.1 COMPENDIUM SUBMITTED BY MR. RUBENSTEIN

3.2 COMPENDIUM SUBMITTED BY MR. YAUCH

3.3 E-MAIL BEGINNING "QUESTION OF THE DAY"

February 28, 2017

2.1 VECC COMPENDIUM

2.2 ENVIRONMENTAL DEFENCE COMPENDIUM

February 27, 2017

1.1 COMPENDIUM SUBMITTED BY MR. RICHLER

1.2 COMPENDIUM SUBMITTED BY MR. RUBENSTIEN

1.3 COMPENDIUM SUBMITTED BY MR. POCH

1.4 COMPENDIUM SUBMITTED BY MR. YAUCH

UNDERTAKINGS

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Response Filed

April 13, 2017

23.1 TO DO A CALCULATION TO SHOW THE IMPACT SHOULD THE BOARD CHOOSE AN EFFECTIVE DATE OF SEPTEMBER 1ST. April 21, 2017

April 12, 2017

22.1 TO EITHER IDENTIFY THE REVENUE REQUIREMENT ASSOCIATED WITH EACH OF THOSE PROJECTS AND WHAT YEAR THAT REVENUE REQUIREMENT IS INCLUDED IN THE PAYMENT AMOUNTS REQUESTED April 21, 2017

22.2 TO CALCULATE THE TOTAL INTEREST COST ON THE AMOUNTS BEING DEFERRED DURING THIS RATE PLAN PERIOD. April 19, 2017

April 7, 2017

21.1 TO UPDATE TABLE 1 FROM J14.1 TO THE FORECAST OPG REQUESTS THE BOARD TO RELY ON IN SETTING RATES, AND THE RATE BASE CONTINUITIES THAT GO WITH IT. April 24, 2017

21.2 TO UPDATE J14.1 TO REFLECT UPDATE TO TEST PERIOD CAPITAL ADDITIONS. April 19, 2017

21.3 TO EXPLAIN THE DIFFERENCE BETWEEN ARO AND OPG SEGREGATED FUNDS AND QUANTIFY THE PORTION OF THE AMOUNT RELATED TO DIFFERENCE THAT RELATES TO THE DISCOUNT RATE USED IN THE CALCULATION OF EACH. April 24, 2017

21.4 TO CONFIRM WHETHER ANY OF THE PROJECTS LISTED AT D2-1-3 ATTACHMENT 1 TABLE ARE CRVA ELIGIBLE. April 13, 2017

April 6, 2017

20.1 TO RESPOND TO AMPCO'S REQUEST TO PROVIDE ESTIMATED MONTHLY CONSUMER BILL IMPACTS FOR GENERAL-SERVICE AND LARGE-USE CUSTOMERS USING INFORMATION OBTAINED FROM TORONTO HYDRO, POWERSTREAM, AND HYDRO ONE NETWORKS. April 13, 2017

20.2 TO CALCULATE THE IMPACT OF ROE AT 9.33 PERCENT VERSUS 8.78 PERCENT ASSUMING A CONSTANT I FACTOR. April 19, 2017

20.3 TO PROVIDE THE REVENUE REQUIREMENT IMPACT OF FINANCE AT MEDIAN IN TEST PERIOD. April 21, 2017

20.4 TO CALCULATE THE REVENUE REQUIREMENT IMPACT OF ECS AT MEDIAN IN TEST PERIOD. April 21, 2017

20.5 TO PROVIDE AN ORDER OF MAGNITUDE OF THE DELTA BETWEEN WHAT WAS ASSUMED IN THE '16 TO '18 BUSINESS PLAN, WHICH IS THE BASIS OF THE APPLICATION, AND WHAT THE ACTUAL NEGOTIATED LEASE RENTS ARE. April 21, 2017

20.6	TO CONFIRM WHETHER THERE IS AN OM&A COMPONENT EMBEDDED IN THE EB-2013 RATES.	April 13, 2017
20.7	TO SHOW IN EXHIBIT C1-2-1 CHART 3 THE CONSIDERATION OF INCOME TAX IMPACTS.	April 21, 2017
20.8	TO PROVIDE EXHIBIT C2-1-2 CHART 3 FOR TEST PERIOD WITH TAX INPUT.	April 10, 2017
20.9	TO PROVIDE ANY FURTHER FINAL HACKETT REPORTS.	April 12, 2017
20.10	(A) TO UPDATE CHART 1 ON PAGE 1 OF THE AMPCO COMPENDIUM; (B) TO UPDATE THE CHART ON PAGE 2 OF THE AMPCO COMPENDIUM.	April 24, 2017
20.11	TO PROVIDE THE REVENUE-REQUIREMENT IMPACT AND THE RESULTING PAYMENT AMOUNTS IF DARLINGTON WAS NOT APPROVED AS A CAPITAL PROJECT IN THE TEST PERIOD OR AS AN IN-SERVICE ADDITION.	April 21, 2017
20.12	TO PROVIDE THE NUCLEAR ALLOCATION PORTION OF SERVICES PURCHASED DIRECTLY FROM THE NUCLEAR BUSINESS FOR OM&A AND THE DARLINGTON REFURBISHMENT PROJECT.	April 20, 2017
20.13	TO PROVIDE THE CRVA AMOUNTS FUNDED IN RATES IN 2014 AND 2015 FOR THE WATER AND SEWAGE PROJECT	April 21, 2017
20.14	WITH REFERENCE TO UNDERTAKING NO. J1.14, TO REPORT ON WHETHER THERE ARE ANY MATERIAL CHANGES, SUCH THAT SOMETHING SCHEDULED TO GO IN-SERVICE IN 2017 IS GOING IN 2018.	April 24, 2017

April 5, 2017

NO UNDERTAKINGS WERE FILED IN THIS PROCEEDING.

April 4, 2017

18.1	TO PROVIDE INFORMATION ABOUT HOW THE GOVERNMENT HAS BEEN COMMUNICATED WITH, WITH RESPECT TO RISK AND HOW IT WAS FACTORED INTO AN INCREASED COST OF CAPITAL.	April 6, 2017
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April 3, 2017

17.1	TO PRODUCE THE CONTRACTS OUT OF THE SCORECARDS.	April 12, 2017
17.2	TO RECREATE THE COMPENSATION STUDY WITH THE 2016 ACTUALS, THE DISTRIBUTION.	April 12, 2017
17.3	TO PROVIDE THE ALL-ENCOMPASSING COST AND THE AMOUNT OF AUGMENTED STAFF IN THE ASSOCIATED FTES.	April 19, 2017
17.4	TO CONFIRM IF THE AUDITOR GENERAL IS AWARE OF THE NEW 2016 REHIRE POLICY, THAT IT DIFFERS FROM THE ONE THEY REVIEWED A YEAR EARLIER.	April 12, 2017
17.5	FOR \$200, 000 AND GREATER, TO PROVIDE BREAKDOWN BY UNIONIZED STAFF VERSUS MANAGEMENT	April 12, 2017

17.6	TO BREAK DOWN THE TOP EARNER FIGURES BETWEEN UNIONIZED EMPLOYEES AND MANAGEMENT	April 12, 2017
17.7	TO CHECK AND PROVIDE CLARIFICATION ON THE ROLES INCLUDED IN NEW RECRUITMENT NUMBERS.	April 13, 2017
17.8	TO LOOK FOR AN IF AVAILABLE PROVIDE ANY TARGET AND MEASUREMENT TOOL FOR PERFORMANCE PLANNING AND REVIEW PLANS.	April 18, 2017
17.9	JX17.9: [REDACTED]	April 6, 2017
17.10	JX17.9: [REDACTED]	April 21, 2017
17.11	JX17.9: [REDACTED]	April 21, 2017
17.12	TO DESCRIBE HOW THE REMOVAL OF D2O PROJECT FROM THE APPLICATION AND THE CIRCUMSTANCES SURROUNDING THAT HAS BEEN HANDLED ON A CORPORATE SCORECARD BASIS FOR THE YEARS IN WHICH THEY WOULD HAVE IMPACTED THE SCORECARD	April 19, 2017
17.13	TO ADVISE OF THE PROPORTION OF EMPLOYEES THAT FALL INTO THE THREE CATEGORIES OF HOURS.	April 21, 2017
17.14	TO CONFIRM THE ROLE OF OVERTIME IN THE HIGHER COMPENSATION AMOUNTS	April 20, 2017

March 31, 2017

16.1	TO CONFIRM WHETHER PICKERING AND DARLINGTON HAVE ROUGHLY THE SAME NUMBER OF EMPLOYEES MANAGED BY THE SHIFT MANAGER.	April 6, 2017
16.2	TO ADVISE THE JOBS WITHIN THE GENERAL INDUSTRY THAT WERE NOT PART OF THE BENCHMARK.	April 21, 2017
16.3	TO PROVIDE THE PERCENTAGE OF GENERAL INDUSTRY PEOPLE THAT AON WAS ABLE TO BENCHMARK.	April 3, 2017
16.4	TO ADVISE WHICH IF ANY OF THE COMPARATORS IN THE TOWERS STUDY WERE UNIONIZED WORK ENVIRONMENTS.	April 5, 2017
16.5	TO PROVIDE AN EXPLANATION OF HOW THE NUMBER IS DERIVED, THE APPROXIMATELY 30 PERCENT FOR EACH OF THE CATEGORIES.	April 18, 2017
16.6	TO PROVIDE THE FORECAST PENSION COST ON A CONFIDENTIAL BASIS.	April 12, 2017
16.7	TO CLARIFY WITH THE PANEL THAT PRODUCED THE INTERROGATORY WHETHER THE FIGURE IS FOR NON-REGULAR LABOUR OR CONTRACTED COSTS.	April 12, 2017
16.8	TO PROVIDE A BREAKDOWN OF OTHER PURCHASED SERVICES AMOUNTS.	April 21, 2017

March 30, 2017

15.1	OPG TO GIVE THE BOARD THE ASSUMPTIONS RELATED TO THE FORCED OUTAGE RATES THAT FIT WITHIN THEIR MODEL.	April 5, 2017
15.2	TO PROVIDE THE STANDARDS AND/OR IDENTIFY WHERE THEY ARE IN THE EVIDENCE.	April 3, 2017

15.3	TO PROVIDE THE TERMS OF REFERENCE FOR THE CENTRE OF EXCELLENCE.	April 6, 2017
15.4	TO FILE THE AISC TERMS OF REFERENCE FROM THE PREVIOUS CASE THE UPDATED VERSION.	April 7, 2017
15.5	TO REVIEW THE TIER 1 LIST TO SEE WHETHER OR NOT THERE HAS BEEN AN ADDITIONAL BCS APPROVED FOR THOSE PROJECTS SINCE NOVEMBER.	April 12, 2017
15.6	TO CONFIRM WHEN THE CAPITAL WAS PLACED IN-SERVICE.	April 12, 2017
15.7	TO FIND OUT WHICH PROJECTS HAVE GONE THROUGH THE PROCESS MENTIONED.	April 7, 2017
15.8	TO PROVIDE THE INDIVIDUAL SPI NON-WEIGHTED FOR ALL THE PROJECTS.	April 7, 2017
15.9	TO ADVISE IF THE PROJECT WAS COMPLETED AND THE FINAL COST.	April 4, 2017
15.10	TO PROVIDE A CALCULATION OF THE NET PRODUCTION IMPACT OF A DELAY OF TWELVE MONTHS AND OF 18 MONTHS	April 20, 2017
15.11	TO UPDATE THE TABLE AT K14.1, PAGE 57 WITH 2016 ACTUALS.	April 12, 2017
15.12	TO UPDATE THE TABLE AT AMPCO 6.6, 135 WITH 2016 AMOUNTS.	April 20, 2017
15.13	TO PROVIDE REVENUE LOSSES/RATEPAYER COSTS UPDATED AS BASED ON THE MOST CURRENT RATES.	April 12, 2017
15.14	TO FIND OUT, OUT OF THOSE 85 FORMER EMPLOYEES THAT REPORT, HOW MANY OF THOSE WERE SIMULTANEOUSLY OR CONCURRENTLY RETIRING AND BEING REHIRED IN A VERY SHORT PERIOD OF TIME.	April 7, 2017

March 28, 2017

14.1	TO PROVIDE AN UPDATE FOR THE 2016 YEAR END AMOUNT BROUGHT IN SERVICE.	April 6, 2017
14.2	TO PROVIDE THE FULL NUCLEAR OPERATIONS OM&A TABLE UPDATED FOR 2016 ACTUALS.	April 6, 2017
14.3	TO PROVIDE THE 2016 BUDGETED AMOUNT FOR OTHER PURCHASED SERVICES.	April 6, 2017
14.4	TO UPDATE CHART 3 ON PAGE 49-50 WITH THE ACTUALS FOR 2013, 2014, AND 2015.	April 7, 2017
14.5	WITH REFERENCE TO THE TABLE PROVIDED IN BOARD STAFF INTERROGATORY 106, TO COLOUR-CODE THE TABLE IN YOUR STANDARD WAY WHERE YOU PUT RED, WHITE, YELLOW, AND GREEN TO PROVIDE WHAT QUARTILES PERCENTAGES CORRELATE TO FOR 2015 AND 2016.	April 12, 2017
14.6	TO PROVIDE THE 2016 ACTUAL NUCLEAR ALLOCATED FTES.	March 30, 2017

March 27, 2017

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| 13.1 | TO ADVISE WHETHER THE TARGETS THAT WERE SET IN THE PHASE 2 SCOTTMADDEN REPORT WERE IN OPG'S BUSINESS PLANS FILED IN 2009. | April 3, 2017 |
| 13.2 | TO PROVIDE THE DATE THE SCOTTMADDEN REPORT WAS RECEIVED. | March 28, 2017 |
| 13.3 | TO PROVIDE THE 2016 FTE ACTUALS. | March 28, 2017 |
| 13.4 | TO CLARIFY THE ISSUE OF THE 1,300 FTE DIFFERENCE BETWEEN GOODNIGHT AND OPG'S ACTUAL AS-FILED NUMBERS. | April 7, 2017 |
| 13.5 | TO PROVIDE WRITTEN COMMUNICATIONS BETWEEN OPG AND CNSC ON THE CURRENT STATUS OF THE LICENCE RENEWAL. | April 7, 2017 |
| 13.6 | TO PROVIDE THE NUMBER OF PEOPLE THAT ARE LET GO. ALSO TO EXPLAIN HOW THE FIGURE OF \$247 MILLION WAS ARRIVED AT. | April 21, 2017 |
| 13.7 | TO PROVIDE AN AVAILABLE ECONOMIC ANALYSIS OF THE IMPACT OF DECOMMISSIONING. | April 12, 2017 |
| 13.8 | TO PROVIDE THE NUCLEAR RATES FOR THE DIFFERENT SCENARIOS PROVIDED TO THE IESO | April 7, 2017 |
| 13.9 | TO PROVIDE ON A BEST-EFFORTS BASIS THE NUMBER OF FTES CORRESPONDING TO THE INCREMENTAL AND NON-INCREMENTAL COSTS. | April 21, 2017 |
| 13.10 | TO CONFIRM WHETHER OPG HAS INCLUDED COSTS OF EXPANDING NUCLEAR WASTE FUEL STORAGE FACILITIES AT PICKERING AS PART OF INCREMENTAL COSTS FOR THE PURPOSES OF ITS COST-BENEFIT ANALYSIS. | April 6, 2017 |
| 13.11 | TO ADVISE THE AVERAGE COST OF CAPACITY ASSUMED IN THE OPG NET BENEFIT ANALYSIS. | April 3, 2017 |
| 13.12 | TO ADVISE WHAT THE ASSUMPTIONS WERE IN YOUR REPORT, YOUR NET BENEFIT ANALYSIS, AND WHETHER YOU ASSUMED THAT GAS IN PICKERING HAD THE SAME AVAILABILITY AT PEAK OR YOU ASSUMED THAT THEY HAD A DIFFERENT AVAILABILITY AT PEAK AND WHAT THOSE WOULD BE. | April 3, 2017 |
| 13.13 | TO PROVIDE YOUR ASSUMPTIONS AND THE IESO'S ASSUMPTIONS. | April 3, 2017 |
| 13.14 | TO PROVIDE THE FIGURES USED IN THE MODEL; IF THEY WERE NOT USED, TO ADVISE WHAT WOULD BE INVOLVED IN RE-RUNNING THE MODEL. | April 3, 2017 |

March 24, 2017

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| 12.1 | TO PROVIDE THE ASSUMED FORCED OUTAGE RATE FOR THE NEW GAS-FIRED GENERATION. | April 7, 2017 |
| 12.2 | TO ADVISE WHAT IS THE SO-CALLED TIPPING POINT RELATIVE TO THE BASE CASE, WHETHER IT'S A 2020 BASE CASE OR 2018 BASE CASE. | April 6, 2017 |

- 12.3 WITH REFERENCE TO THE CHART PAGE 6 OF MR. PIETREWICZ'S REPORT, ED COMPENDIUM PAGE 78, TO PROVIDE A BREAKDOWN OF DOMESTIC AND IMPORTED SUPPLY, AND THE RESOURCE TYPES FOR THE -\$1.4 BILLION April 6, 2017
- 12.4 IN THE COMPARISON BETWEEN 2018 AND 2020 MADE IN MARCH, IT IS SHOWN THAT 2018 SAVED \$148 MILLION. WITH THE CHANGE FROM 73 TERA-WATT-HOUR PRODUCTION RATE OVER A LONGER PERIOD TO 62, TO ADVISE WHETHER DIRECTIONALLY WE WOULD EXPECT THOSE SAVINGS TO INCREASE. April 6, 2017
- 12.5 TO PROVIDE ADJUSTED NERC NUMBERS ON PAGE 27 SO THEY ARE APPLES-TO-APPLES COMPARABLE, OR TO CONFIRM THAT THEY ARE APPLES-TO-APPLES COMPARABLE. April 6, 2017
- 12.6 TO PROVIDE THE PICKERING PRODUCTION BEING USED PER YEAR TOTAL PRODUCTION. April 6, 2017
- 12.7 TO PROVIDE IN TABLE FORMAT THE PRODUCTION FORECAST -- IN OTHER WORDS OPG'S PRODUCTION FORECAST, AS OPPOSED TO THE BOARD APPROVED NUMBERS -- OPG'S PRODUCTION FORECAST, VERSUS THE ACTUAL PRODUCTION FOR THE YEARS 2014, 2015 AND 2016, BROKEN DOWN ON BOTH A DARLINGTON AND PICKERING BASIS, AND A UNIT-BY-UNIT BASIS. April 6, 2017
- 12.8 TO PROVIDE IN TABLE FORMAT THE ACTUAL PLANNED OUTAGE DAYS IN OPG'S FORECAST OF PLANNED OUTAGE DAYS FROM THE PERIOD 2008 TO 2016, ON A UNIT-BY-UNIT, STATION-BY-STATION BASIS. April 18, 2017
- 12.9 WITH REFERENCE TO DATA PROVIDED IN IR VECC 19, PAGE 125 OF THE COMPENDIUM, TO EXPAND THE CHART TO INCLUDE 2008 TO 2012, AND THE FINAL YEAR OF THE TEST YEAR, 2021. April 6, 2017
- 12.10 WITH REFERENCE TO PAGE 127 OF THE COMPENDIUM AND IR CCC 24, TO PROVIDE THE DATA FOR 2008 TO 2016. April 12, 2017
- 12.11 TO PROVIDE THE OUTAGE DAYS BY YEAR AND ASSOCIATED WITH THE MAJOR WORK ELEMENTS BEING DONE. April 4, 2017
- 12.12 TO EXPLAIN THE EXTENSION OF MID-CYCLED OUTAGES FROM 20 DAYS IN 2014 TO 43 DAYS. April 12, 2017
- 12.13 TO PROVIDE THE COST ESTIMATES FOR THE SEVEN OTHER PROJECTS AND THE CONFIDENCE LEVEL AROUND THOSE ESTIMATES, IF AVAILABLE. April 3, 2017

March 23, 2017

- 11.1 TO PROVIDE AN EXPLANATION OF THE TABLE AT PAGE 37 OF EXHIBIT K10.4. April 6, 2017
- 11.2 TO REPRODUCE ENERGY PROBE'S FIGURE 1 AT PAGE 10 OF EXHIBIT K10.1 USING PEG'S DATA. April 6, 2017
- 11.3 TO ADVISE WHETHER THE ASSUMPTION THAT WAS USED WOULD NOT HAVE CATEGORIZED THE NIAGARA TUNNEL AS A STRUCTURE. April 6, 2017

March 21, 2017

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| 10.1 | TO PROVIDE THE REFERENCE IN THE EVIDENCE TO INDEX LEVELS RELEVANT TO THE CALCULATION OF THE TFP INDEX GROWTH IN FIGURE 27. | March 28, 2017 |
| 10.2 | TO PROVIDE THE T-STATISTICS, CONFIDENCE INTERVALS AND R SQUARED STATISTIC IN CONNECTION WITH THE REGRESSION THAT LEI ACTUALLY DID, AND THE OTHER STATISTICAL PROPERTIES TYPICALLY REPORTED FOLLOWING A REGRESSION ANALYSIS CONCERNING THE STATISTICAL SIGNIFICANCE OR INSIGNIFICANCE OF THE PARAMETER ESTIMATES. | March 30, 2017 |
| 10.3 | TO ADVISE WHETHER THE 4.03 PERCENT GROWTH IS FOR HYDROELECTRIC ONLY, AND TO PROVIDE THE CALCULATION; TO CONFIRM WHETHER DATA WAS ADJUSTED TO ALLOW FOR PREVIOUS BOARD DISALLOWANCES IN COMPENSATION LEVELS. | April 5, 2017 |
| 10.4 | TO EXTEND THE TABLE FROM 2012 TO 2015. | April 5, 2017 |
| 10.5 | TO RECONCILE THE TWO STATION AGE NUMBERS. | March 28, 2017 |
| 10.6 | TO ADVISE THE AMOUNT OF CRVA ELIGIBLE CAPITAL SPENDING IN 2016. | March 28, 2017 |
| 10.7 | FOR MR. SHEPHERD TO FILE HIS SPREADSHEET. | April 5, 2017 |

March 20, 2017

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| 9.1 | TO PROVIDE THE TREND LINE OF WATER FLOWS. | March 28, 2017 |
| 9.2 | TO EXPLAIN THE DIFFERENCE BETWEEN THE 2013 ACTUAL RESULTS AND THE NUMBERS USED BY NAVIGANT | April 4, 2017 |

March 10, 2017

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| 8.1 | TO PROVIDE A CALCULATION SIMILAR TO THE AVERAGE ANNUAL HYDROELECTRIC RATE BASE FOR THE AVERAGE ANNUAL NUCLEAR RATE BASE. | March 14, 2017 |
| 8.2 | TO CLARIFY THE MATERIALITY THRESHOLD FOR Z FACTOR UNDER THE CUSTOM APPLICATION. | March 16, 2017 |
| 8.3 | TO PROVIDE A BREAKOUT OF THE REVENUE REQUIREMENT EMBEDDED IN FORECAST RATES FOR 2020 AND 2021 SPECIFIC TO THE CONTINGENCY AMOUNT. | March 21, 2017 |
| 8.4 | TO ADVISE WHETHER THE CHANGE IN THE DARLINGTON SCHEULE WHEREBY UNITS 2 AND 3 HAVE BEEN DELAPPED HAS BEEN ACCOUNTED FOR. | March 20, 2017 |
| 8.5 | TO CONFIRM THAT THE NUMBERS IN THE CHART ARE ACCURATE. | March 20, 2017 |
| 8.6 | TO ADVISE THE DIFFERENTIAL THAT WAS ASSUMED IN THE ANALYSIS BETWEEN HENRY HUB AND DAWN. | March 20, 2017 |
| 8.7 | TO PROVIDE A TABLE COMPARING THE SOLID RESOURCE REQUIREMENTS LINE TO THE NEWEST VERSION OF THIS LINE. | March 20, 2017 |

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| 8.8 | TO ADVISE OF THE RELEVANCE OF THE 270 TO THE REPORT THAT HAS BEEN PRODUCED. | March 20, 2017 |
| 8.9 | TO CONFIRM THE NUMBER OF NUG CONTRACTS ASSUMED ARE RENEWED. | March 20, 2017 |
| 8.10 | TO BREAK DOWN THE CAPACITY REQUIREMENT ASSUMPTIONS AT TAB 10, PAGE 21 BETWEEN SUMMER AND WINTER. | March 20, 2017 |

March 9, 2017

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| 7.1 | TO PROVIDE A REVISED VERSION OF EXHIBIT K7.1 MORE TAILORED TO THE DRP. | March 29, 2017 |
| 7.2 | TO FILE AN UPDATED ORG CHART FOR OPG. | March 13, 2017 |
| 7.3 | TO PROVIDE THE DESCRIBED AUDIT DOCUMENT. | March 20, 2017 |
| 7.4 | TO PROVIDE THE THRESHOLD NUMBER FOR ALL PROJECTS. | March 10, 2017 |
| 7.5 | TO ADVISE WHETHER, RE: THE BUDGET LISTED FOR EACH ITEM, WOULD THAT BE THE ORIGINAL BUDGET OR WOULD THAT BE A BUDGET THAT MIGHT HAVE BEEN ADJUSTED THROUGH THE COMPLETION OF THE KIND OF FORM WITH AN UPDATE TO THE BUSINESS CASE OR THE KINDS OF FORMS ON PAGE 33 OF THIS DOCUMENT; IN OTHER WORDS, IS THAT THE ORIGINAL BUDGET OR IS THAT ADJUSTED AS YOU GO ALONG BUDGET. | March 10, 2017 |

March 7, 2017

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| 6.1 | TO PROVIDE THE LOCATION IN THE EVIDENCE OF THE RISK REGISTER DR. GALLOWAY REVIEWED. | March 10, 2017 |
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March 6, 2017

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| 5.1 | TO PROVIDE THE POST-FILING PLANNING COSTS RELATED TO UNIT 2 EITHER INCURRED OR FORECAST TO BE INCURRED. | March 17, 2017 |
| 5.2 | TO UPDATE THE TABLE IN INTERROGATORY NO. CCC 18 AT PAGE 7 OF THE COMPENDIUM. | March 13, 2017 |
| 5.3 | TO PROVIDE THE GROSS AS WELL AS THE NET MOVEMENTS IN THE CONTINGENCY NUMBER. | March 17, 2017 |
| 5.4 | FOR EACH CONTRACTOR IN CHART 2 OF D2-2-3, TO ADVISE THE DOLLAR VALUE OF THE CONTRACTS UNDER THE AUSPICES OF THAT CONTRACTOR IN RESPECT OF THE UNIT 2 IN SERVICE AMOUNTS, OR IN OTHER WORDS, FOR THE IN SERVICE AMOUNTS IN PLAY IN THIS PROCEEDING, TO ADVISE THE DOLLAR VALUE THAT IS THE RESPONSIBILITY OF EACH PRIME CONTRACTOR. | March 23, 2017 |
| 5.5 | TO ADVISE IF THE REFERENCED ITEM IS A DIFFERENT PIECE OF EQUIPMENT THAN THE OTHER UNITS. | March 13, 2017 |

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| 5.6 | TO ADVISE ON THE NATURE OF THE PROJECTS AS IT UNDERSCORES THE RATIONALE FOR THE ALLOCATION WHY IT'S BEING ALLOCATED PRIOR TO UNIT 2, WITH UNIT 2, OR IN SOME CASES SPREAD ACROSS ALL THE UNITS. | March 13, 2017 |
| 5.7 | TO PROVIDE THE MOST CURRENT VERSION OF THE RISK REGISTER. | March 17, 2017 |

March 3, 2017

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| 4.1 | TO PROVIDE THE FIGURE THAT'S NOT SPENT AND NOT SUBJECT TO FIRM COMMITMENT FOR WHICH APPROVAL IS BEING SOUGHT. | March 17, 2017 |
| 4.2 | TO PROVIDE THE COST OF THE TURBINE REPLACEMENT AND RELATED WORK FOR UNIT 2. | March 3, 2017 |
| 4.3 | TO ADVISE WHAT HAS BEEN SPENT SINCE U2EE. | March 17, 2017 |
| 4.4 | TO ADVISE HOW MUCH OPG ACTUALLY SPENT ON OPG LABOUR FOR DRP OVERSIGHT IN 2016, HOW THAT COMPARES TO THE 2016 PLAN, AND WHAT IS THE PLAN FOR 2017, INCLUDING OPG DIRECT-HIRED LABOUR PLUS THE AUGMENTED STAFF THAT COME IN THROUGH AGENCIES AND OWNER SUPPORT SERVICES. | March 16, 2017 |
| 4.5 | TO PROVIDE A BREAKOUT OF THE F&IP AND SIO PROJECTS; TO PROVIDE A BREAKDOWN OF THE CONTINGENCY BETWEEN THE VARIOUS PROJECT LINE ITEMS; AND INDICATE THE PLANNED IN-SERVICE YEAR FOR EACH PROJECT LINE ITEM. | March 17, 2017 |

March 2, 2017

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| 3.1 | TO PROVIDE THE 2017 SCORECARD. | March 2, 2017 |
| 3.2 | TO ADVISE WHAT THE ADDITIONAL PLANNING COSTS ARE. | March 17, 2017 |
| 3.3 | TO PROVIDE AN UPDATED RESOURCE PLAN. | March 3, 2017 |
| 3.4 | TO PROVIDE WHAT THE NUMBERS ARE FOR THE TARGET COST CONTINGENCY FOR THE RFR AND THE TURBINE GENERATOR EPC INCLUDING ESCALATION AND INTEREST. | March 6, 2017 |
| 3.5 | TO PROVIDE THE METHODOLOGY TO GET TO UNIT 2 AT AN ALTERNATE P LEVEL, IF THERE IS ONE. IF NOT, ADVISE THERE IS NO METHODOLOGY. | March 3, 2017 |

February 28, 2017

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| 2.1 | TO ADVISE HOW MUCH OF THE \$2.2 BILLION HAS ALREADY BEEN APPROVED BY THE ONTARIO ENERGY BOARD FOR RECOVERY | March 3, 2017 |
| 2.2 | TO ADVISE RE THE WORKING SCHEDULE, WHAT P LEVEL DOES THAT WORKING SCHEDULE CORRESPOND TO | March 2, 2017 |
| 2.3 | TO DETERMINE THE REVENUE-REQUIREMENT IMPACT MOVING FROM A P90 TO A P50 IN THIS APPLICATION | March 2, 2017 |

2.4	TO ADVISE PRECISELY WHERE IN THE EVIDENCE THERE IS AN EXPERT THAT SAYS P90 IS AN APPROPRIATE ALLOCATION	March 2, 2017
2.5	TO ADVISE WHETHER THE GOVERNMENT WAS PROVIDED WITH A SPECIFIC UNIT 2 NUMBER IN ADDITION TO THE TOTAL DRP NUMBER	March 1, 2017
2.6	TO PROVIDE A FINAL IN-SERVICE DATE UPDATED AND AN UPDATED COLUMN H, 2016 ACTUALS FOR THE PROJECTS THAT ARE IN-SERVICE	March 4, 2017
2.7	TO ADVISE WHAT THE MAJOR CHANGES OF SCOPE WERE IN THE PROJECT BETWEEN JANUARY 2016 AND TODAY	March 1, 2017
2.8	TO ADVISE WHERE THE HOCKEY STICK CONTINGENCY CURVE IS IN THE EVIDENCE	March 6, 2017
2.9	TO PROVIDE A FULL LIST OF THOSE PROJECTS THAT WILL HAVE USE BEYOND THE UNIT 2 REFURBISHMENT BUT THAT ARE BEING CHARGED TO RATES OR CLOSE TO RATE BASE AT THE SAME TIME AS THE UNIT 2 EXPENDITURES ARE BEING CLOSE TO RATE BASE IN 2020	March 13, 2017
2.10	TO PROVIDE AN UPDATED STATUS REPORT ONCE IT'S PROVIDED TO THE BOARD	March 17, 2017

February 27, 2017

1.1	TO PRODUCE THE REPORT PROVIDED TO THE NOVEMBER MEETING ON A CONFIDENTIAL BASIS.	March 1, 2017
1.2	TO PRODUCE THE MOST RECENT VERSION OF THE QUARTERLY PROGRAM PERFORMANCE INFORMATION.	March 1, 2017
1.3	TO PRODUCE THE REPORTS BOTH FROM THE REFURBISHMENT CONSTRUCTION REVIEW BOARD FROM BOTH THE NOVEMBER-DECEMBER VISIT AND THE FEBRUARY VISIT.	March 1, 2017