Exh.JTC	Hydro Ottawa Limited EB-2015-0004 Technical Conference August 13 & 14, 2015 Undertakings	Updated: Aug 31/15
JTC1.1	To Advise The Number Of Hydro Ottawa Poles That Have Wireline Attachments In The Communication Space	Aug 17/15
JTC1.2	To Provide The Number Of Poles Of The 35,663 That Have Only Hydro One Attachments, No Telecom Or Street Lighting	Aug 17/15
JTC1.3	To Provide The Number Of All In-Service Distribution Poles That Have Third Party Attachers Of Any Sort	Aug 17/15
JTC1.4	To Provide The Rate Paid For The Over-Lash Attachments	Aug 17/15
JTC1.5	To Provide Current Data In Response To Carriers IR 1(F), (G), And (H), Using Relevant Definitions	Aug 19/15
JTC1.6	To Provide A Response To Carriers' Interrogatory 1(L), To Provide The Rates That Hydro One Pays For Usage Of Hydro Ottawa Poles For The Communication Space The Rate They Pay For Their Power Attachments	Aug 17/15
JTC1.7	To Run The Current Gis Data For The Question That Was Set Out In Carriers 4(A)	Aug 17/15
JTC1.8	With Reference To Exhibit B, Tab 1, Schedule 2, page 89 of 2014, To Provide The Year That The Numbers Reflected In Table 2.2.5 Stem From; B, To Provide What Year The Number Is As Reflected In The Table On Page 89 of 2014 And As Reflected In The First Paragraph On Page 93 of 214; C, To Clarify Any Discrepancy Between The Numbers Reported In Table 1 In Response To Carriers 6(A) And The Numbers Reported In This Document We've Just Been Looking At	Aug 17/15
JTC1.9	To Further Elaborate On The Response To Carriers 11, And To Make Best Efforts To Provide The Current Number Of Poles Per Year That Required Testing, That Required Repairs, And That Required Straightening	Aug 17/15
JTC1.10	To Provide The Account Number Work For Others Is Tracked In	Aug 17/15

JTC1.11	(A) To Provide The Numbers Of Hours With Respect To The Response To Carriers 12 For The Years 2010, 2011, 2012, 2014, And 2015 Year-to-date; (B) To Provide The Amount Tracked For Annual Routine Permit Processing For 2011, 2012, 2014, And Year-To-Date 2015; (c), To Provide The Number Of Permits Processed Each Year For 2011 Through To 2015 Year-To-Date	Aug 17/15
JTC1.12	To Confirm Whether Or Not The Banners Are Included In The Costs That Are Tracked	Aug 17/15
JTC1.13	For The Numbers For Wires Down And For Trees On Wires To Under To Indicate Whether The Number Of Calls Provided Relates To Hydro Ottawa-Owned Poles Only Or If It Also Relates To Hydro Ottawa Plus Third-Party-Owned Poles That Are Operated On	Aug 17/15
JTC1.14	To Explain Why The Number Of Poles Affected Is The Same As The Number Of Poles Used In The Calculation In 2013	Aug 17/15
JTC1.15	To Provide Information With Respect To How The Numbers Were Arrived At With Respect To The Field Verification And Returning Crew Numbers For The Years 2014 And 2015	Aug 19/15
JTC1.16	To Provide The Number Of Poles Replaced As Part Of Planned Pole Replacement For 2011 To 2015	Aug 17/15
JTC1.17	(A) To Provide An Explanation For The Differences Between The Number Of Wireline Attachers As Reflected In Response To Carriers Interrogatory 1(C) And Contrast That To Table 1 That Was Provided In Response To Carriers 16; (B) To Provide A Description Of What's Included In Wireline Attachments In The Second Row; (C); To Confirm The Difference Between The Values For Specific Charge For Access To The Power Poles As Reflected In Exhibit C, Tab 2, Schedule 2, Page 2 Of 3, With The Number In Table 1 in Response To Carriers 16; (D), To Reconcile The Numbers In Carriers 4(A) With Those Numbers That Are Found In Response To Carriers 16(D)	Aug 19/15
JTC1.18	To Provide A Copy Of The Model Agreement Referred To In Response To Carrier 17 (A), (B) And (C)	Aug 17/15
JTC1.19	To Provide The Historical Data Back To 2011 For Each Customer Class, And To Do So In An Excel Spreadsheet	Aug 21/15
JTC1.20	To Advise The End Date Of The Forecast Figure From The Conference Board Of Canada, And How Many Years Of Extrapolation HOL Did In The Material Currently Filed	Aug 19/15

JTC1.21	To Provide Versions Of Table 1, Table 2, Table 3, And Table 4 In Exhibit C, Tab 1, Schedule 1, That Reflect The Updated Forecast From The Conference Board of Canada As Shown On Table 4 To The Interrogatory Response, With No Other Changes From The Methodology Used For The Forecast; (B), To Provide A Table That Shows, For Each Of 2016 Through 2020, The Change In The Kilowatt-Hours, Kilowatts And Customer Forecast For Each Rate Class Based On The Response To My First Question, The Difference Between That And At Original Forecast; (C), To Identify The Impact On The Revenue Deficiency In Each Of The Years, Based On The Updated Forecast Shown In The Response To 3-VECC-21.	Aug 21/15
JTC1.22	With Reference To OEB No. 1, To Provide An Explanation To The Change To The Formula And The Impact Of The Change On The Calculations Done On The Cost Allocation Model	Aug 21/15
JTC1.23	With Respect To VECC 47, To Provide A Listing Of The 22 Expense-Related Items That Are Referred To In That Undertaking Response And The Customer Classes Associated With Each Of Those Items; The Answer Will Be Given With Respect To Getting Around The Issue Concerning The Vendor-Related Matter.	Aug 21/15
JTC1.24	To Provide An Updated Revenue Reconciliation Table.	Aug 19/15
JTC1.25	With Reference To IR 7-Energy Probe-45, To Provide An Updated Appendix 2-P.	Aug 19/15
JTC1.26	To Provide A Response To VECC-48, Part (D) Which Deals With The Breakdown Of Residential Customers And Usage Categories	Aug 19/15
JTC1.27	To Provide The Calculation Of If HYDRO OTTAWA Over-Earns By 150 Basis Points On ROE In Each Of The Five Years Of Your Plan, And The Sole Reason For That Over-Earning Is That HYDRO OTTAWA'S Expenses Have Been Forecast Too High And, When They Come In Lower, The Result Is That HYDRO OTTAWA Over-Earns	Aug 21/15
JTC1.28	With Reference To CCC Question 33, To Provide The Salary Scale Adjustment.	Aug 19/15
JTC1.29	With Reference To CCC Question 35, To Provide An Analysis With Respect To The Difference In Savings Attributed To Smart Meters	Aug 19/15

JTC1.30	To Provide A Comparison Or Analysis Of Various Projects That Hydro Ottawa Has Performed With Respect To The Cost For Either Contracted Work Or In-House Work; (B), To Provide A List Of Those Types Of Works Or Trades That Hydro Ottawa No Longer Does In-House But Contracts Out The Work For.	Aug 19/15
JTC1.31	(A) With Reference To IR EP No. 1, To Provide A Table Of The Amounts And Explanations For Each Of The Reallocations; (B), To Advise Whether The Amount In The Forecast Figures For The Facilities Implementation Is Identical To The Amount In The Proposed Numbers In Table 1 Of Energy Probe 1, And Show That It's Identical To These Numbers In Energy Probe 5 Or Not	Aug 19/15
JTC1.32	To Provide A List Of The Assets, Their Value And In-Service Month To Which The In-Service Month Methodology Applies For The 2016 and 2017 Expenditures	Aug 21/15
JTC1.33	With Respect To Energy Probe Number 11, To Provide An Explanation Of What's Hard About Doing The Calculation.	Aug 19/15
JTC1.34	To Clarify The Difference Between Distribution And Non-Distribution Relating To OEB Staff 4(IV).	Aug 21/15
JTC1.35	With Reference To SIA No. 15, "Defective Equipment", To Show The Calculation Of The 12 Percent	Aug 21/15
JTC1.36	To Reconcile The Numbers In Table 1 Of Energy Probe 1 With The Numbers In The Table On Page 14 Of The Innovative Workbook And Explain The Differences In Those Numbers, And There Is A Request To Specifically Look At Both System Renewal And Aging Assets.	Aug 19/15
JTC1.37	To Go Through The List That Mr. Fenrick Has Provided Applying Those Criteria And Determine Which Of Those Utilities Are Comparable To Hydro Ottawa	Aug 19/15
JTC1.38	In Relation To SEC 1(B)(III), To Provide The Strategy For Improving The Efficiency Level For The Years 2016 TO 2020 For Hydro Ottawa, Based On The Board's Measurement.	Aug 19/15
JTC2.1	To Provide A List Of The Outcomes And The Corresponding Costs With Respect To Each Of The Outcomes, In Response To SEC No. 3, New Customer Service Offerings And Benefits	Aug 19/15
JTC2.2	To Provide Us With The Specific Breakdown Requested In SEC No. 7	Aug 21/15

JTC2.3	To Provide A List Of What Parts Of Any Interrogatories Hydro Ottawa Has Not Yet Answered, And When Hydro Ottawa Expects To Answer Them	Aug 21/15
JTC2.4	To Confirm Hydro Ottawa's Position With Respect To Applying For A Z Factor, And If There Is An Obligation Or If It Is Discretionary	Aug 19/15
JTC2.5	To Check The Change In Distribution Charge As Reflected As A Percentage Increase Between The Years 2015 and 2020; To Confirm Whether The Numbers Put To Them For Distribution Charge For 2015 As 617.73, And For 2020 As 899.30 Are Correct	Aug 21/15
JTC2.6	To Provide A Table For The Period 2006 To 2020, As Set Out In SEC-11(B)	Aug 21/15
JTC2.7	To Provide Forecast Costs And Benefits For E-Billing For The Year 2016.	Aug 19/15
JTC2.8	To Specifically Advise Exactly What Orders Are Being Looked For, Covering What Rates And For What Periods	Aug 19/15
JTC2.9	To Provide The Spreadsheet Used To Calculate The Third And Fourth Lines Of Table 1.	Aug 21/15
JTC2.10	To Provide The Spreadsheet That Supports Figure OEB-15-2	Aug 19/15
JTC2.11	To Provide A Sample Of Both The Enterprise Risk Management Report And A Monthly Report With Respect To Reliability Reporting, In The Event That Both Of Those Reports Are Not Already Provided In Answers To Interrogatories; And If They Are Provided In Answers To Interrogatories, To Provide The Interrogatory Number.	Aug 19/15
JTC2.12	To Provide A List Of The Reliability First Utilities, The NPCC Utilities, And The Midwest Reliability Organization Utilities To Which The Company Has Been Compared For Each Of Those Tables And Provide The Data Underlying The Figures	Aug 19/15
JTC2.13	In Light Of The Explanation As To The Intent Of Staff IR 6(viii), To Provide A Fuller Answer To That Question	Aug 19/15
JTC2.14	To Provide The Calculations For The Compensation Numbers Reflected In Table 1, PAGE 6 OF 8, Response To OEB STAFF 7.	Aug 21/15 **Confidential**
JTC2.15	TO CONFIRM Whether THE LIST OF U.S. Utilities Is The Same As In The Toronto Hydro Case.	Aug 19/15
JTC2.16	To Provide The Numbers That Support The Table Found At Page 25 At The PSE Report. Also, To Provide The Numbers Supporting The Table 7.2 On Page 38 Of The PSE Report	Aug 19/15

JTC2.17	To Provide The First Calculation Of High-Level Bill Impacts, End Of June 2014	Aug 19/15
JTC2.18	With Reference To Page 15, To Break Down Capital Expenditures Already Made And Other Cost Increases	Aug 21/15
JTC2.19	To Confirm Whether Board Of Directors Were Advised What Horizon Actually Got	Aug 19/15
JTC2.20	With Respect To CCC No. 3, Page 16, To Advise The Nature And The Type Of City Councillor Input And What, If Any, Process Is There For Obtaining City Councillor Input	Aug 19/15
JTC2.21	To Provide The Attachment Referred To In SEC No. 13	Aug 19/15
JTC2.11 Additional	To Provide A Copy Of The ERM Report And President's Report As The Best Illustration Of What The Executive Uses To Determine Reliability	Aug 21/15
JTC2.22	With Reference To CCC No. 8 Figure 1, Using The 25-Line 2016 Budget, Identify Which Category Those Items Are In And, If Some Of Them Are In Both, What The Breakdown Is	Aug 21/15
JTC2.23	With Reference To CCC NO. 14, To Provide A Response To The Question That More Focuses Just On The Activities Mr. Shepherd Described.	Aug 19/15
JTC2.24	To Select Two Groups Of Assets And Explain Those Six Various Sub-Categories Or Issues That Mr. Heimlich Raised In His Question, Step By Step	Aug 19/15
JTC2.25	To Provide The Actual Depreciation Expense In Each Of The Historical Years 2012 Through 2014 For The Aggregate Of The Assets Where The In-Month Service Methodology Was Used; Then Calculate The Depreciation If The Half-Year Rule Had Been Used On Those Assets; And Then Do The Same Thing For 2015 Through 2020	Aug 19/15
JTC2.26	With Reference To The Continuity Schedule For 2015 In The Update, To Explain Why The Contributions Have Fallen	Aug 19/15
JTC2.27	To Provide A Mapping For 2015 And 2016 Of Payments To Honi For Those Two Substations, As Well As To Provide A Mapping Of The Payments Set Out In Table 3.4.11, Which Is Found At Exhibit B, Tab 1, Schedule 2, With Table 3.4.12.	Aug 19/15
JTC2.28	To Expand Table 1 To Include Actuals For 2012 Through '14 And The Forecast For 2015, The Split Of The Fully Allocated Depreciation Expenses	Aug 19/15

JTC2.29	With Respect To The Table Provided In Response To CCC-32, To Add Two Columns To This Table Showing The In-Service Date For Those That Are Not Currently In Service, And The Second Column Would Be A Yes Or A No As To Whether They're Currently Included In Rate Base	Aug 21/15
JTC2.30	To Provide A Historical Spending Average Using Three Years, Four Years, And Five Years.	Aug 21/15
JTC2.31	In Relation To VECC-10, To Provide All Station Asset Investments By Year For Projects Started In-Service Dates As Currently Planned	Aug 19/15
JTC2.32	To Provide An Explanation As To The Budget Deferrals	Aug 19/15
JTC2.33	To Provide The Latest Information Available For Hydro One Payments In This Five-Year Period.	Aug 19/15
JTC2.34	To Provide A List Of All The Assets Expected To Be	Aug 19/15
JTC2.35	With Reference To The List Entitled "Retiree And Older Worker Engagement Strategy" In The Attachment To SEC No. 11(A), To Provide A Table Showing Which Are Done Are Which Are Not Done, And For Those Not Done, What The Status Is	Aug 19/15
JTC2.36	To Provide An Excel Spreadsheet Version Of The Attachment To SEC 15(A)	Aug 19/15
JTC2.37	To Provide, On Table 4.3 Revised, How Many Of The Five Apprentice Positions Shown For 2015 Were In Place Before The April 23rd, 2015 Budget	Aug 21/15
JTC2.38	With Reference To CCC No. 49, To Break Out The $757,000 Into The Amounts For Both Years, How Much Was Expensed In 2014 And How Much Is Left In 2015	Aug 19/15
JTC2.39	To Advise Which Econometric Model Mr. Fenrick Used In The Hydro Ottawa Study	Aug 19/15
JTC2.40	To Update Appendix 2-OB To Reflect The Responses To Energy Probe 40 And 41.	Aug 19/15
JTC2.41	If There Is Anything Beyond That Is Being Proposed To Change As A Result Of The Technical-Conference Questions, Update The Revenue-Requirement Work Forms.	Aug 21/15
JTC2.42	To Calculate The Incremental Cost In 2015 Of Monthly Billing For The Residential And The Majority Of The GS Under 50 Customers	Aug 19/15
JTC2.43	With Respect To CCC No. 55, To Advise The Estimated Market Value Of The Properties Being Replaced, And To Provide The Full Appraisal Reports	Aug 21/15 **Confidential**

JTC2.44	To Calculate How Much Is Going To Go Into The Deferral Account, With All The Details To See How It Is Calculated, For Each Of The Buildings, How Much Goes Into The Deferral Account For The Sale, How Much Is Kept, And How Much Is Added Or Subtracted From The UCC For Each Of The Three Buildings.	Aug 24/15
JTC3.1	On A Best-Efforts Basis, To Determine Whether Or Not Telus Does Have Any Attachments To Hydro Ottawa Poles Or Does Not; If It Does, How Many Attachments; As Well As What Permission Telus Has To Have Antenna Attachments To Hydro Ottawa Poles	Aug 31/15
JTC3.2	Rogers, Telus, Quebecor, Allstream To Provide Annual Construction Audit Results As Well As Certified Completion Documentation Of Any Corrective Actions Taken For The Years 2011 To 2014, On A Best-Efforts Basis	Aug 31/15
JTC3.3	Rogers, Telus And Quebecor To Advise The Annual Gross Amount Paid In Respect Of The Attachments	Aug 31/15 **Confidential**
JTC3.4	To Provide The Corrected Numbers That Are Set Out In Mr. Mckeown's Affidavit On Page 24.	Aug 28/15
JTC3.5	To Undertake To Determine If The Number Reported In Paragraph 92 In The Table At The Top Of Page 19 For The 2013 Account 5120, Pole Maintenance Cost Of $579,188 Is Accurate, And If It Is, To Flow That Number Through And, Specifically, To Explain The Discrepancy Between The Number Noted In Paragraph 89 For The 2013 Total Pole Maintenance Expenses, $605,081, And The Number Reflected At The Top Of Page 19.	Aug 28/15
JTC3.6	To Respond To Mr. Harper's Suggestion For Calculating Pole Replacement Loss In Productivity	Aug 28/15