Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.01 Page 1 of 2

UNDERTAKING JT-3.01

2 **<u>Reference:</u>**

3 B3-Energy Probe-036(b)

4

5 **Undertaking:**

- ⁶ To provide a copy of the table in B3-Energy Probe-036(b) showing projects ranked from highest
- 7 to lowest efficiency
- 8

1

9 **Response:**

¹⁰ Please refer to undertaking response JT-2.22.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.01 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.02 Page 1 of 2

UNDERTAKING JT-3.02

3 <u>Reference:</u>

4 I-08-B4-EP-050

5

1 2

6 Undertaking:

Referring to B4-Energy Probe-50, to do a compare of historical having only combustion engines
 versus the current plan.

9

10 **Response:**

- 11
- 12

Table 1 – Capital for 2023 with and without Electrification (\$M)

Equipment Type	With Electrification	Without Electrification
	2023	2023
Light & Heavy Non-PTO	21.8	20.2
Heavy PTO	25.7	25.2
Off-Road	6.0	6.0
Miscellaneous	5.2	5.2
Small Off-Road	2.0	2.0
Service Equipment	6.4	6.4
Total	67.2	65.0

13

14

Table 2 – Operating Costs for 2023 with and without Electrification (\$M)

Description	With Electrification	Without Electrification	
Description	2023	2023	
Operations & Repairs	82.3	82.6	
Fuel Costs	26.0	26.1	
Depreciation	45.8	45.6	
Subtotal	154.1	154.3	
Rentals	2.0	2.0	
Totals	156.1	156.3	

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.02 Page 2 of 2

- 1 The Transport & Work Equipment (TWE) program involves the replacement of end of life fleet
- 2 vehicles with like-for-like replacements and the overall program costs. If no EV are purchased the
- capital would be reduced by an estimated \$2M in 2023. The reduced capital exposure would
- 4 impact the operating costs with an increase of an estimated \$0.1M for fuel (based on \$1.15/ltr),
- $_{\rm 5}$ \$0.2M in maintenance costs; \$0.05M of carbon credit and a reduction in depreciation of
- 6 approximately \$0.2M.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.03 Page 1 of 2

UNDERTAKING JT-3.03

2 **Reference:**

3 I-22-B3-SEC-148

4

1

5 **Undertaking:**

To explain or reconcile the new connection data shown at Table E.3 Exhibit D-5-1, page 37 with the data in B3-SEC-148

8

9 **Response:**

Table E.3 Exhibit D-5-1 shows the total number of customers by rate class by year, whereas the data in B3-SEC-148 shows the number of new connections, service upgrades and service

12 cancellations.

13

14 New connection count is based on number of new meters installed (or new connections to HONI

15 system for unmetered connections such as streetlights and unmetered scattered load), whereas

number of customers reflects number of contracts and, as such, is smaller compared to number

17 of new connections even after accounting for cancellations.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.03 Page 2 of 2

1

UNDERTAKING JT-3.04

2 **Reference:**

3 Exhibit D-2-1

4

1

5 Undertaking:

To the table in Exhibit D, Tab 2, Schedule 2, to advise for the period 2018 to 2027 how much, or if
 any, of the external revenues, other revenues of Hydro One are forecast for upgrade of services
 for customers.

9

10 **Response:**

Customer contributions towards service upgrades are not treated as external revenues, but as capital contributions under the service upgrades program. These customer capital contributions offset a portion of the service upgrade program gross cost. The forecast customer capital contribution towards service upgrades for the 2023-2027 period was provided in B-SEC-148, Table 3.

16

Customers requesting a service upgrade are provided a layout (design), disconnect/reconnect, overhead transformation and metering at no cost. Customers are required to contribute to work beyond these items, the most common of which is the replacement of the existing secondary service conductor. Where distribution system expansion is required to accommodate a customer upgrade, the customer's capital contribution is determined by performing an economic evaluation in accordance with the Distribution System Code. Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.04 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.05 Page 1 of 2

UNDERTAKING JT-3.05

2 **<u>Reference:</u>**

3 I-08-B3-EP-034

4

1

5 **Undertaking:**

⁶ With reference to IR Energy Probe No. 34, part (b), to provide the number of poles forecast to be

- 7 replaced under each of the alternatives.
- 8

9 **Response:**

¹⁰ The volumes are provided in undertaking response JT-3.06.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.05 Page 2 of 2

1

UNDERTAKING JT-3.06

1

2

3 **Reference:**

- 4 I-08-B3-EP-034
- 5

6 Undertaking:

- 7 To provide information for reliability 1 and 2 groupings in the same format as IR Energy Probe No.
- 8 34, part (b), showing risk mitigated, risk spend efficiency, and the number of poles
- 9

10 **Response:**

11

Pole Grouping	Risk Mitigated	Risk Spend Efficiency	# of Poles 2023-2027	Status (In/Out
				of Plan)
Pole Replacement - Reliability 1	126,323	604	15,811	Out
Pole Replacement - Reliability 2	907,006	3,228	21,221	Out
Pole Replacement - Reliability 3	5,395,197	17,409	31,910	In
Pole Replacement - Reliability 4	11,727,320	70,273	13,970	In
Pole Replacement - Reliability 5	18,702,010	207,271	3,610	In
Pole Replacement - Reliability 6	17,547,396	475,594	1,475	In
Pole Replacement - Reliability 7	1,186,560	1,316,761	35	In
Wood Pole Test and Treat	37,211,644	758,397	500,000	In
Wood Pole Structural Refurbishment	1,404,213	37,563	14,000	In

12

The total risk mitigated is calculated by summing the risk mitigated for each taxonomy (i.e. safety, reliability and environmental). The risk spend efficiency is calculated by dividing the risk mitigation benefits that will be achieved by proceeding with the investment by the implementation cost. To clarify, the implementation cost used in the calculation may reflect costs that are outside of the 2023-27 period, either because work is initiated before the current period, or is anticipated to be completed beyond 2027.

19

20 The table below sets out the calculations for the risk spend efficiency for each pole grouping:

21

	А	В	C = A/B
Project Name	Risk Mitigated	Implementation Cost (\$M)	Risk Spend Efficiency (per \$M)
Pole Replacement - Reliability 1	126,323	209	604
Pole Replacement - Reliability 2	907,006	281	3,228
Pole Replacement - Reliability 3	5,395,197	310	17,409

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.06 Page 2 of 2

	А	В	C = A/B
Project Name	Risk Mitigated	Implementation Cost (\$M)	Risk Spend Efficiency (per \$M)
Pole Replacement - Reliability 4	11,727,320	167	70,273
Pole Replacement - Reliability 5	18,702,010	90	207,271
Pole Replacement - Reliability 6	17,547,396	37	475,594
Pole Replacement - Reliability 7	1,186,560	1	1,316,761
Wood Pole Test and Treat	37,211,644	49	758,397
Wood Pole Structural Refurbishment	1,404,213	37	37,563

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.07 Page 1 of 2

UNDERTAKING JT-3.07

2 **<u>Reference:</u>**

3 I-08-B3-EP-034

4

1

5 **Undertaking:**

- 6 With reference to Energy Probe 34 part(b), to provide or explain the underlying calculation of
- 7 each of the five reliability groupings
- 8

9 **Response:**

¹⁰ Please refer to undertaking response JT-3.06.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.07 Page 2 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.08 Page 1 of 2

UNDERTAKING JT-3.08

2 **<u>Reference:</u>**

3 I-08-B3-EP-034

4

1

5 Undertaking:

⁶ To confirm levels of investment for the categories wood pole test and treat and the wood pole

⁷ structure refurbishment; to provide the analysis for that in terms of risk mitigated and the risk

- 8 spend efficiency
- 9

10 **Response:**

11 The business plan that forms the basis of this application did not have additional funding levels

12 for pole refurbishment and test and treat. The calculations for risk spend efficiency for these

investments is provided in JT-3.06.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.08 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.09 Page 1 of 2

UNDERTAKING JT-3.09

2 **<u>Reference:</u>**

- 3 I-03-B3-AMPCO-065
- 4 SEC-114
- 5

1

6 Undertaking:

To advise if the algorithm has been updated and then to provide it. And then if not, to explain
what weighting is given to oil leak data in terms of determining investment level for condition

⁹ transformers, if there is an explanation with respect to the current weighting of this new test.

10

11 **Response:**

With reference to EB-2017-0049, I-24-Staff-119 b), the "Oil Top Up" supporting factor has been replaced with the new "Oil Leak" supporting factor. The "Oil Leak" supporting factor has a weighting of 5% as did the previous "Oil Top Up" supporting factor. The "Oil Leak" supporting factor is an improvement over the "Oil Top Up" supporting factor as it is easily obtained through station visual inspections performed twice per year and provides a direct assessment of oil leaking from the transformer. Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.09 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.10 Page 1 of 2

UNDERTAKING JT-3.10

2 **Reference:**

3 I-03-B3-AMPCO-092

4

1

5 **Undertaking:**

6 To confirm types of data tracked at the time of pole replacement under trouble or storm 7 conditions

8

9 **Response:**

- 10 Under trouble and storm conditions, the following data is tracked:
- The number of pole replacements are recorded for activities "Emergency pole and
 equipment replacements" and "Post-trouble response" which are under the D-SR-05
 investment.
- Pole purchases allocated to trouble and storm activities.
- If the failure results in an outage, details of the outage are tracked through the outage
 management system.
- 17
- 18 In some cases, specific pole identification information is recorded for the trouble or storm event.
- ¹⁹ The response to AMPCO-92, parts b and c includes only the records where the pole identification
- 20 information was available.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.10 Page 2 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.11 Page 1 of 2

UNDERTAKING JT-3.11

2 **<u>Reference:</u>**

3 I-22-A-SEC-002-04

4

1

5 **Undertaking:**

6 To provide the Q3 dollars for test and treat, pole refurbishment, and pole replacement, or to

7 provide the evidentiary citation to this data.

8

9 **Response:**

10

(\$M)	2021 Q3
Test and Treat	3.2
Pole Refurbishment	0.6
Pole Replacement	55.6
Removals	-7.1
Total	52.3

11

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.11 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.12 Page 1 of 2

UNDERTAKING JT-3.12

2 **<u>Reference:</u>**

- 3 I-03-B3-AMPCO-97
- 4

1

5 Undertaking:

- 6 With reference to AMPCO 97, to provide Q3 actuals.
- 7

8 Response:

9 With reference to I-03-B3-AMPCO-97, the 2021 Q3 actual number of cross arms replaced is 1,366.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.12 Page 2 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.13 Page 1 of 2

UNDERTAKING JT-3.13

2 **<u>Reference:</u>**

3 I-03-B3-AMPCO-98

4

1

5 Undertaking:

6 With reference to AMPCO 98, to provide Q3 actuals for number of transformers replaced under

- 7 SR-08.
- 8

9 **Response:**

10 With reference to I-03-B3-AMPCO-98, the 2021 Q3 actual number of transformers replaced is 58.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.13 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.14 Page 1 of 2

UNDERTAKING JT-3.14

2 **<u>Reference:</u>**

3 I-03-B3-AMPCO-99

4

1

5 Undertaking:

⁶ With reference to AMPCO 99, to provide Q3 actuals for sentinel lights replaced.

7

8 Response:

9 With reference to I-03-B3-AMPCO-99, the 2021 Q3 actual number of sentinel lights replaced is

10 **1,526**.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.14 Page 2 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.15 Page 1 of 2

UNDERTAKING JT-3.15

2 **<u>Reference:</u>**

3 I-03-B3-AMPCO-100

4

1

5 **Undertaking:**

6 With reference to IR AMPCO 100, to confirm whether the 2021 Q3 figures are costs actuals or

7 plan numbers; to provide Q3 actuals, if available.

8

9 **Response:**

¹⁰ With reference to I-03-B3-AMPCO-100, the 2021 figures provided are planned costs. The 2021 Q3

- 11 actual gross costs (\$M) are as follows:
- 12

D-SR-08	2021 Q3 Actual
Cross Arms Replaced	3.9
Transformers Replaced	2.1
Nests Addressed	0.2
Sentinel lights replaced/removed	1.7
Removals	-1.0
Net Investment Cost	7.0

13

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.15 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.16 Page 1 of 2

UNDERTAKING JT-3.16

2 **<u>Reference:</u>**

3 I-03-B3-AMPCO-102

4

1

5 **Undertaking:**

6 With reference to IR AMPCO 102 part (a), to confirm whether the 400 submarine cables replaced

7 or refurbished are actuals or plan numbers; to provide Q3 actuals, if available.

8

9 Response:

10 With reference to I-03-B3-AMPCO-102, the 400 cables replaced or refurbished in 2021 are plan

numbers. The 2021 Q3 actual number of submarine cables replaced or refurbished is 187.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.16 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.17 Page 1 of 2

UNDERTAKING JT-3.17

2 **<u>Reference:</u>**

3 I-03-B3-AMPCO-103

4

1

5 **Undertaking:**

- 6 With reference to IR AMPCO 103, part (a) and (b), to confirm whether the 2021 Q3 figures are
- 7 actuals or plan numbers; to provide Q3 actuals, if available.
- 8

9 **Response:**

¹⁰ The 2021 values reported in part (a) and (b) are Q3 actuals.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.17 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.18 Page 1 of 2

UNDERTAKING JT-3.18

3 <u>Reference:</u>

4 I-02-A-ANWAATIN-01

6 **Undertaking:**

7 To confirm that the reference to battery storage at Exhibit B, Tab 3, Schedule 1, Section 3.7,

8 Page 13 is based on customer engagement that did not focus specifically on First Nations.

9

1 2

5

10 **Response:**

- 11 Exhibit B-1-1, SPF Section 1.6, Attachment 6 shows the Customer Engagement results from Phase
- 12 2 broken down by customer segment, including the level of support for investments in Battery
- 13 Energy Storage.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.18 Page 2 of 2

1
UNDERTAKING JT-3.19

Reference:

4 B1-PP-006, Part d

5

1 2

6 Undertaking:

7 To provide some of the documentation and questions that are asked in the request for proposals.

8

9 Response:

Hydro One considers Environmental Performance and Social Responsibility when evaluating and
 negotiating all procurement activities. Hydro One's procurement process considers
 environmental stewardship and Indigenous relations, as described on pages 7 and 8 of the
 Supplier Code of Conduct (provided as Attachment 1 to this undertaking).

14

As applicable, and in alignment with the Category Management Framework identified in exhibit
 C-09-04, Section 2.1, environmental considerations may be part of the total evaluated score. For
 example, in the light duty vehicles request for proposals (RFP), fuel efficiency was 5% of the total
 evaluation and additional information was requested from each proponent. The light duty vehicle
 RFP included the following questions:

20

23

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36

- Please confirm whether the manufacturing plant(s) declared are certified for ISO 14001
 (under the Corporate Social Responsibility section).
- Is the manufacturing plant(s) declared in the Source Declaration section drawing from any
 renewable energy sources?
- As a corporation in general and for the manufacturing plant(s) declared, please describe
 any energy-efficiency programs for production technology that have been implemented
 by you.
- Is the manufacturing plant(s) declared in the Source Declaration section drawing from any
 renewable energy sources?
- What is the average annual percentage of renewable energy used in the plant's operation?
- What are your waste management strategies for the manufacturing plant(s) declared in
 the Source Declaration section (for e.g. recycling or landfill or composting)?

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.19 Page 2 of 4

1 2	•	Does your company regularly publish a corporate sustainability or social responsibility report?
3		
4	•	Please attach a copy of the report or provide a link to an online version of the report.
6 7	•	Please detail and explain any notices of environmental violations occurring within the last three years and the subsequent actions taken to address them.
8		
9 10	•	Do you have an Environmental Management System (EMS)?
11	•	Do you consider environmental issues in the design process?
12		
13	•	Do you maintain and provide data and information on your company's environmental
14		Impact and rootprint?
15	•	Are any toxic materials used in your manufacturing process?
10	•	Are any toxic materials used in your manufacturing process:
18	•	Please provide details about any 3rd-party sustainability or green certifications the
19	•	manufacturing plant(s) identified in the Source Declaration section has received or any
20		programs vou are working towards.
21		
22	•	Describe any opportunities where your organization can collaborate with us to improve
23		our environmental performance (e.g. redefining shipment frequencies, packaging
24		requirements, shipment sizes, material reduction, etc).
25		
26	Additic	nally, Hydro One's procurement process includes a strong focus on developing and
27	mainta	ining relationships with First Nations & Métis peoples that demonstrate mutual respect for
28	one an	other. In 2021, Hydro One announced its commitment to increase Indigenous procurement
29	spend	to 5% of the company's purchases of materials and services by 2026.
30		
31	Hydro	One's Indigenous procurement program aims to increase Indigenous procurement through
32	several	approaches, including sourcing opportunities where Indigenous participation is
33	manda	tory, competition is limited specifically to qualified Indigenous businesses and/or there is
34	a direc	t award to qualified Indigenous businesses.

Every RFP contains Indigenous participation language, and submissions are evaluated based on a company's efforts to maximize the inclusion of qualified Indigenous-owned businesses either owned by or identified as being members of the Indigenous communities participating in the project, through the procurement of goods and services either through partnering or subcontracting.

- 7 Additional efforts for Indigenous reconciliation such as cultural awareness training, Indigenous
- 8 labour and hiring, and community investments are also evaluated.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.19 Page 4 of 4

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.19 Attachment 1 Page 1 of 12





Supplier Code of Conduct



Table of Contents

- 1 Introduction
- 2 Hydro One's Expectations
- 2 Consequences of Breach
- 2 Questions
- 3 Health & Safety
- 3 Ethical Business Conduct
- 5 Labour Issues
- 6 Conflicts of Interest
- 6 Confidential Information
- 7 Environmental Stewardship
- 8 Indigenous Relations
- 8 Compliance and Reporting
- 9 Audits and Assessments
- 9 No Reprisals
- 10 Anonymous Reporting
- 10 Amendments and Interpretations



Page 2 of 12

Introduction

Safety Comes First – Stand for People – Empowered to Act – Optimism Charges Us – Win As One: these core values are the foundation of the business of Hydro One Limited and Hydro One Inc. and their respective subsidiaries (together, "Hydro One").

These values are reflected in Hydro One's Code of Business Conduct (the "**Code**") and this Supplier Code of Conduct (this "**Supplier Code**"):



Safety Comes First

Nothing is more important than the health and safety of our employees, our customers and the public. We make the world a safer place by setting a high bar that others aspire to.



Stand For People

We foster an open, collaborative work environment. We work to build relationships internally and externally based on trust and mutual respect. We believe in equality and view diversity as a source of our strength.



Empowered to Act

We recognize our power to improve people's lives. We are ready to act in any situation. We capitalize on opportunities. We make the impossible, possible.



Optimism Charges Us

Optimism creates potential in everything we do. We think creatively and innovatively, turning challenges into opportunities.



Win As One

Winning is about doing well while also doing good. It means working together as one company to deliver strong results for our customers, communities, employees and shareholders.



Hydro One's Expectations

Hydro One expects all of its Suppliers¹ to:

- a) comply with the Code, to the extent feasible, and with this Supplier Code, in all matters where Hydro One has an interest;
- report an actual, potential or suspected breach of the Code, this Supplier's Code or of applicable laws truthfully and in good faith to Hydro One's Corporate Ethics Office or otherwise in accordance with Hydro One's Whistleblower Policy;
- c) use good judgment in deciding whether or not an action will be in compliance with the Code and this Supplier Code and be accountable for their actions; and ask questions if there is any doubt about how to proceed under the Code or this Supplier Code.
- d) ensure that their suppliers and subcontractors abide by the standards and practices set out in the Code and with this Supplier Code.

Each Supplier should take steps to notify all of the Supplier's Representatives who are involved in work for Hydro One of the obligations under the Code and this Supplier Code. Hydro One expects that all of the Supplier's Representative will have the necessary training, expertise and certifications required to meet or exceed the specific requirements of the Code and this Supplier Code.

This Supplier Code supplements the Code by providing additional guidance to Suppliers regarding the principles, values and certain other requirements that Hydro One has of its Suppliers. In the event of any conflict between this Supplier Code and the Code, the Code will govern. A copy of the Code may be viewed at HydroOne.com/CodeofConduct.

Consequences of Breach

Failure to comply with the Code or this Supplier Code is serious and, in addition to any other remedy available to Hydro One, may result in immediate termination of the Supplier's contract with Hydro One and/or exclusion from future business opportunities.

Questions

The Code and the Supplier Code is not a complete guide to every legal or ethical issue that a Supplier or its Representatives may encounter. They are also not a summary of all the applicable laws or Hydro One policies and procedures that may apply in a given situation. If questions arise about the interpretation of the Code or this Supplier Code, or about whether a particular action will be in compliance with the Code or this Supplier Code, Suppliers should contact **Hydro One's Corporate Ethics Office** at **CorporateEthicsOffice@HydroOne.com**.

Any terms defined in the Code and used but not defined in this Supplier's Code have the respective meanings given to them in the Code.

2

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¹ In this Supplier Code, a "**Supplier**" means any contractor, supplier, business partner, consultant or agent that provides goods or services to Hydro One or that acts on behalf of Hydro One. Where applicable, references to a Supplier include that Supplier's directors, officers, employees, contractors and subcontractors and other representatives who are involved in dealings with or on behalf of Hydro One on behalf of that Supplier (collectively, the "**Supplier's Representatives**").

Health & Safety

Hydro One's core values state that nothing is more important than the health and safety of Hydro One's employees, customers and the public. Hydro One puts safety first in everything we do and our goal is zero work-related injuries and illnesses.

Hydro One recognizes the important role that its Suppliers play in achieving this goal and ensuring the safety of Hydro One's employees, customers and the public. In their work with Hydro One, Suppliers are expected to prioritize workplace health and safety. As such, Suppliers must meet or exceed Hydro One's Health and Safety practices by taking the following actions:

- Complying with Hydro One site safety and restrictions, including but not limited to, specific requirements related to COVID-19 safe work practices (e.g. vaccination against COVID-19, pre-screening, face covering, social distancing, Public Health precautions)
- Implementing and sustaining a comprehensive Health & Safety policy, including a reporting management system.
- Using a risk-based approach to incorporate public safety considerations into business practices and decisions.
- Identifying and evaluating health and safety risks to ensure that hazards are eliminated or controlled.
- Establishing an effective process for preventing work-related injuries and illnesses.
 - » Reporting and investigating incidents in order to prevent a recurrence.
 - » Ensuring employees understand their roles and responsibilities and have the skills, knowledge and resources necessary to perform their duties.
 - » Providing everyone with timely and effective training.
 - » Obtaining input from employees and their representatives on health and safety issues.
 - » Stopping unsafe work.
 - » Promoting both physical and mental health and wellness.
 - » Meeting or exceeding legal requirements wherever Hydro One and/or the Supplier operates.

Ethical Business Conduct

Hydro One expects its Suppliers to conduct business with the same ethical standards that Hydro One maintains, including:

• Honesty and Integrity: Suppliers must demonstrate integrity in their business relations with Hydro One and not deceive, lie to, misinform or allow Hydro One to be misinformed through any act or omission of the Supplier. This includes all verbal or written communications and reporting to Hydro One or its representatives.

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In addition, Suppliers must not take any action that would cause Hydro One or any of its representatives or business partners to be in breach of any of the obligations set out in the Code or this Supplier Code (as applicable).

• Insider Trading and Tipping: Suppliers must not buy or sell securities of Hydro One with knowledge of "Material Information" relating to Hydro One that has not been generally disclosed to the public in accordance with Hydro One's Corporate Disclosure Policy.

Suppliers must also keep all undisclosed Material Information confidential and not pass any of it on to otherwise, including to a spouse, friends or family members.

Similarly, no Confidential Information may be used for private speculation or personal advantage or benefit by a Supplier, including for purposes of trading in securities of any of Hydro One's customers or other Suppliers with the benefit of any Confidential Information relating to that customer or other Supplier.

• Personal Gifts, Benefits & Kickbacks: Suppliers must not (directly or indirectly) in the course of their dealings with or on behalf of Hydro One offer, give, request or accept any bribe or kickback or other transaction which could compromise the integrity or harm the reputation of Hydro One or its representatives or any gift, entertainment or similar type of benefit that contravenes any applicable law, that creates a conflict of interest for Hydro One or any of its representatives, or that does not serve a legitimate business purpose.

Any gift, entertainment or similar type of benefit that is offered, given or accepted must be of a nature and amount that avoids embarrassment, does not constitute a real personal enrichment of the recipient, and would not reflect unfavourably on Hydro One or the person receiving the given, entertainment or benefit if it became publicly known. Generally speaking, acceptable gifts will have a nominal value.

• **Fraudulent Activity**: Suppliers must take proactive steps to not only deter and detect instances of fraud by Hydro One representatives or any of Hydro One's customers or other business partners, but also to minimize and mitigate the risk of it. Suppliers must comply at all times with Hydro One's Fraud Risk Management Policy.

If a Supplier has concerns about any Hydro One representative or any of Hydro One's customers or other business partners engaging in fraud or in a fraudulent scheme, they have a duty to report this in accordance with the "Anonymous Reporting" Section below.

Bribery and Coercion: Suppliers must not provide anything of value to a Hydro One representative secretly and with the intent of obtaining an improper or unfair advantage or amount of value from Hydro One, nor may Suppliers offer or give any inappropriate payments, services or other forms of values to Hydro One representatives seeking to receive, in return, some uncompensated benefit or advantage. Examples of prohibited actions also include the use by Suppliers of their influence or position of power over an individual to influence or coerce them to make a decision or take an action that is not in the best interest of Hydro One.



Suppliers must also comply with all anti-bribery and anti-corruption legislation where Hydro One or the Supplier does business or has an interest.

The list above is not exhaustive and is only meant to provide guidance. Suppliers should use their judgment to assess whether a situation or action is in compliance with the Code and this Supplier Code, and any questions will be referred to Hydro One's Corporate Ethics Office.

Labour Issues

Suppliers are expected to comply with the labour laws of their own jurisdiction as well as those of the jurisdiction within which they conduct business with Hydro One. Where local laws are less stringent than the International Labour Organization's (ILO) Fundamental Principles, the ILO's Fundamental Principles will take precedence. Labour Issues of particular importance include but are not limited to:

 Harassment and Discrimination: Suppliers must treat their employees and others they encounter in the course of their work for Hydro One with dignity and respect. They must act in a manner that values the background, experience, perspective and talent of each individual and does not discriminate against or harass anyone.

In particular, Suppliers must:

- Provide their employees with equal access to opportunities, within the confines of legal and collective bargaining agreement requirements;
- Not discriminate in hiring and employment practices;
- Not engage in or tolerate any workplace harassment;
- Not tolerate any violence, threats of violence, intimidation, coercion, stalking, sabotage, or behaviours that may promote any of the activities mentioned above, on Hydro One property or at the Supplier's workplace; and
- Comply with Hydro One's Workplace Human Rights and Anti-Harassment Policy and Procedure.
- Wages, Benefits and Working Hours: Suppliers shall adhere to all applicable laws regarding working hours, wages, social security payments and overtime payments. Workers shall be paid at least the minimum legal wage of their jurisdiction or better. Where there is no legislated minimum wage, the supplier must be able to demonstrate that an employee's wages meet industry norms. Wages shall be paid promptly and in full.

The supplier will limit working hours and overtime to levels that are humane and safe. All overtime shall be voluntary. Workers shall receive annual leave and public holidays in accordance with local laws.

• **Drugs and Alcohol**: Suppliers must not permit their employees or representatives to work, or permit others to work, while under the influence or suffering the after effects of alcohol, medication or drugs, or bring, or permit anyone else to bring, alcohol or any illicit drugs into any Hydro One workplace.

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- **Child Labour**: Suppliers must comply with applicable labour and employment laws regarding any form of child labour, and prohibit any exploitation of children in the manufacturing and delivery of products or services. If there is any doubt about minimum age of employment, the *ILO's Minimum Age Convention, 1973 (No. 138)* should be applied.
- **Respect and Humane Treatment**: Suppliers will treat their workforce with respect and will provide access to appropriate sanitation facilities for the work that is being completed. Suppliers will take into consideration weather concerns (such as extreme cold weather) and will provide the appropriate services and equipment to ensure the safety and well-being of their staff.

Conflicts of Interest

Suppliers shall not create, or allow to be created, any actual, potential or perceived conflict of interest affecting Hydro One, its contractors or other Suppliers. If any such conflict of interest arises or is discovered, Suppliers must immediately notify Hydro One.

A "conflict of interest" includes a situation where a Supplier's interests:

- actually conflict with those of Hydro One.
- have the potential to conflict with those of Hydro One, meaning a situation where the Supplier's relationship to others or interest in or relationship to another business or organization could result in a conflict of interest in the future.
- could be perceived to conflict with those of Hydro One, meaning a situation where other people (either inside or outside of Hydro One) might think that the Supplier or Supplier's Representatives' interests conflict, or could potentially conflict, with those of Hydro One, regardless of whether or not this conflict actually does, or might, exist.

Confidential Information

Suppliers shall not disclose Confidential Information to anyone outside Hydro One, including to family and friends, other companies or customers of the Supplier or Hydro One. This section applies to information which the Supplier has obtained from its business relationship with Hydro One or its representatives, regardless of whether the Supplier is contractually required to keep that information confidential. Confidential Information of Hydro One may only be disclosed with Hydro One's prior written consent, pursuant to the Supplier's contract with Hydro One, where disclosure is made to others having a business relationship with Hydro One where disclosure is necessary in the course of the Supplier's dealings with or on behalf of Hydro One and is made for valid business purposes or where required by applicable law.

"**Confidential Information**" of Hydro One includes trade secrets, intellectual property and any proprietary, sensitive, technical, commercial, strategic, financial, customer, Supplier and personal information about customers, Suppliers and representatives, in each case, that is not publicly available.

Suppliers' obligations not to disclose Confidential Information continue even after the Supplier's contract or other arrangement has expired or been terminated. hydro

In order to protect Confidential Information of Hydro One, Suppliers shall:

- be alert to inadvertent or accidental disclosure of Confidential Information in social conversations, including in public places, at trade conferences, on public transit or airplanes, on mobile devices or in normal business discussions with Suppliers and customers;
- never post, transmit or make available any Confidential Information on or through the internet without using a secured network or Hydro One systems and equipment;
- never leave Confidential Information or devices that contain Confidential Information, or which are connected to or have specific capability to connect to the Supplier's and/or Hydro One's systems, unattended in public places, and ensure these devices are stored securely when not in use; and
- promptly report any Confidential Information that they believe has been leaked and any device that is lost or stolen so that appropriate steps can be taken by Hydro One.

Hydro One should be contacted if there is uncertainty as to whether or not a Supplier is permitted to disclose the Confidential Information, and these enquiries will be referred to the Hydro One Law Department.

Environmental Stewardship

Hydro One strives to comply with all environmental laws, rules and regulations and to design, build and operate its facilities to make efficient use of resources, prevent pollution and reduce environmental effects to the extent that is reasonably achievable. Hydro One expects Suppliers to share the same values and manage their operations in relation to their dealings with or on behalf of Hydro One in an environmentally responsible and sustainable manner, including by:

- identifying and evaluating environmental risks to ensure that hazards are eliminated or controlled;
- integrating environmental sustainability considerations into decisions;
- reporting and investigating environmental incidents in order to mitigate environmental impacts;
- ensuring Supplier Representatives understand their roles and responsibilities and have the skills, knowledge and resources necessary to perform their duties;
- providing the Supplier's Representatives with timely and effective training;
- · establishing environmental objectives and monitoring progress;
- working cooperatively with governments, customers, Indigenous Peoples, public advocates and others to improve environmental performance;
- reporting on environmental performance and celebrating achievements;
- meeting or exceeding legal requirements wherever the Supplier operates.

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Indigenous Relations

Hydro One is determined to carry out its activities lawfully and ethically by proactively building relationships with Indigenous Peoples based on understanding, respect and mutual trust. In an effort to constantly improve its performance in terms of Indigenous relationships, Hydro One actively seeks to conduct business with Suppliers that share the company's commitment and that proactively integrate respectful Indigenous relationships into their business activities.

Hydro One expects Suppliers to take every measure to adopt the principles set out in this Supplier Code of Conduct and to demonstrate the ways in which these principles are applied. Among other things, Hydro One expects all Suppliers to:

- Respect the rights of Indigenous Peoples including the Aboriginal and treaty rights of Aboriginal peoples as recognized and affirmed in section 35 of the *Constitution Act*, *1982*;
- Commit to working with Indigenous peoples in a spirit of cooperation and shared responsibility;
- Acknowledge that Indigenous peoples have unique historic and cultural relationships with their land and a unique knowledge of the natural environment;
- · Recognize distinctions between and among First Nations, Inuit, and the Métis Nation;
- Adapt business practices to respond to the legal rights of Indigenous communities and individuals;
- Develop and maintain relationships with Indigenous people that demonstrate understanding, respect and a basis of mutual trust;
- Increase procurement opportunities for Indigenous businesses to support their aspirations for self-sustainability and track progress of such growth;
- Increase Indigenous representation in all levels in the Supplier's workforce and tracking progress of such growth;
- Undertake procedural aspects of consultation, as required by law or guided by leading industry practices, in the early stages of, and throughout, projects that may have an impact on Indigenous rights; and
- Ensure that their employees have the skills, training and resources necessary to perform their duties with respect to developing and advancing relationships with Indigenous peoples that demonstrate mutual respect and understanding of the unique rights of Indigenous peoples.

Compliance and Reporting

Upholding Hydro One's well-earned reputation as an ethical and credible company is critical to the ongoing success of Hydro One and its operations. As business partners to Hydro One, Suppliers are expected to uphold these values and report any violation, whether potential or suspected, of the Code and/or this Supplier Code promptly, truthfully and in good faith. If a Supplier fails to report a violation it knows to have occurred, then the Supplier will have violated the Code and this Supplier Code.

Audits and Assessments

Hydro One reserves the right to audit compliance with the Code and this Supplier Code. Audits may include facility inspections that include employee interviews and a review of supplier records and business practices. Such audits are conducted by Hydro One's staff or another approved monitoring firm. If an audit identifies a violation of the Code and/or this Supplier Code, the Supplier shall act promptly to correct the situation to Hydro One's satisfaction.

No Reprisals

Hydro One will not permit any form of reprisals (including discharge, demotion, suspension, threats, harassment or any other form of discrimination) by any person or group, directly or indirectly, against a representative or business partner (including a Supplier) who has truthfully and in good faith:

- reported actual, potential or suspected violations of the Code or this Supplier Code;
- lawfully provided information or assistance in an investigation regarding any conduct which the representative or business partner reasonably believes constitutes a violation of applicable securities laws or applicable federal laws relating to fraud against Hydro One's security holders;
- filed, caused to be filed, testified, participated in or otherwise assisted in a proceeding related to a violation of applicable securities laws or applicable federal laws relating to fraud against Hydro One's security holders;
- provided a law enforcement officer with truthful information regarding the commission or possible commission of an offense, unless the individual reporting is one of the violators; or
- provided assistance to the Corporate Ethics Officer, as Confidential Designee, the Audit Committee, Supply Chain, management or any other person or group in the investigation of a report made pursuant to Hydro One's Whistleblower Policy.

Any Supplier retaliating against a representative or other business partner (including another Supplier) who has, truthfully and in good faith, made such a report or taken such an action is subject to immediate termination of that Supplier's contract with Hydro One and/or exclusion from future business opportunities.



Anonymous Reporting

Any reports of an actual, potential or suspected violation of the Code and/or this Supplier Code can be reported anonymously to the Chief Ethics Officer, as Confidential Designee, in accordance with Hydro One's Whistleblower Policy, including by mail addressed to "The Audit Committee of the Board of Directors of Hydro One Limited, c/o the Chief Ethics Officer" at 483 Bay St., 8th Floor, South Tower, Toronto, Ontario M5G 2P5 and marked confidential or by email to **CorporateEthicsOffice@HydroOne.com**.

Alternatively, reports can be submitted anonymously to ClearView by:

1.866.921.4491
<u>ClearviewConnects.com</u>

P.O. Box 11017, Toronto, Ontario M1E 1N0

Choosing to include personal information in a report to ClearView means the person submitting such report has consented to the collection of that personal information by Hydro One, and the information will be sent to Hydro One.

All reports should include as much detail as possible, including dates, individuals or witnesses involved and any supporting material or evidence that may be relevant to the matter being reported.

Amendments and Interpretations

Hydro One retains sole discretion in interpreting and applying the Code and this Supplier Code and the Code and this Supplier Code may be updated, modified or withdrawn by Hydro One at any time in its sole discretion. Any waivers of the Code or this Supplier Code in respect of a Supplier must be made in writing by the Corporate Ethics Office.

UNDERTAKING JT-3.20

3 <u>Reference:</u>

4 I-09-B3-ED-024

5

1 2

6 Undertaking:

- 7 To provide the details and breakdown per annum for Hydro One's projected investment in EVs for
- 8 2023 to 2027 of \$85.1 million.
- 9

10 **Response:**

11

Table 1 – Investment in EVs for 2023 to 2027 (\$M)

Equipment Type	2023	2024	2025	2026	2027	Total
EV Light & Heavy Non-PTO	7.0	6.0	12.3	17.1	21.5	63.9
EV Heavy PTO	2.6	3.5	4.5	5.3	5.3	21.2
Total EV Investment	9.6	9.5	16.8	22.4	26.8	85.1
Non-EV Light & Heavy Non-PTO	14.9	15.7	9.0	4.6	0.2	44.4
Non-EV Heavy PTO	23.1	24.8	21.0	20.5	23.4	112.8
Off-Road	6.0	6.7	7.0	7.3	5.5	32.5
Miscellaneous	5.2	3.3	6.8	6.7	7.8	29.8
Total TWE Investment	58.8	60.0	60.6	61.5	63.7	304.6
% of EV Investment	16%	16%	28%	36%	42%	28%
Small Off-Road	2.0	2.1	2.1	2.2	2.2	10.6
Service Equipment	6.4	6.5	6.6	6.8	6.9	33.2
Total GP-01 Investment (Including Service Equipment and Small Off-Road)	67.2	68.7	69.3	70.4	72.8	348.5

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.20 Page 2 of 2

1

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.21 Page 1 of 2

UNDERTAKING JT-3.21

2 **Reference:**

3 I-16-B1-OFA-001

4

1

5 **Undertaking:**

6 With reference to IR OSEA-006, to provide a breakdown of the roughly \$10 million, both in terms

7 of capital cost upfront and O&M over the life of the project.

8

9 **Response:**

- ¹⁰ Please see the breakdown below:
- 11 12

Capital Upfront Costs:

	Forecast (\$M)
Hydro One Scope	1.5
Engineering Advisory Services	0.2
EPC Vendor Cost	7.1
Overhead & Interest	1.6
TOTAL	10.4

13

14 **O&M Costs Over the Life of the Project:**

15 1st year: \$0.2M *

- 16 2nd year onwards: \$0.1M/year
- ¹⁷ * Includes an additional onetime cost to initialize the maintenance program.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.21 Page 2 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.22 Page 1 of 10

UNDERTAKING JT-3.22

3 <u>Reference:</u>

4 I-25-B3-OSEA-005

5

1 2

6 Undertaking:

7 With reference to OSEA-005, to break down behind-the-meter resources to identify transmission

8 stations assuming the effort to do so is reasonable

9

10 **Response:**

- 11 In providing the underlying data requested as part of this undertaking, it was determined that
- there were some errors in the table provided in response to I-25-B3-OSEA-005. The corrected
- table is provided below:

14

		BTM
Fuel Type	Count	MW
Biomass	2	0.025
Wind	27	0.461
Hydro	1	0.040
Solar	1275	21.574
Other	60	183.691
Total	1365	205.791

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.22 Page 2 of 10

1 The requested breakdown of behind-the-meter DER connected to Hydro One distribution system by transmission station is as follows:

2

	Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type)													
Fuel Type	Solar		Wind		Biomass		Ну	ydro	Others (Energy Storage, Natural Gas, CHP, Diesel, etc.)		Grand Total			
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)		
AGUASABON HVDS	1	0.001									1	0.001		
ALLANBURG TS	11	0.121									11	0.121		
ALLISTON TS	2	0.016							1	18.238	3	18.254		
ALMONTE TS	5	0.087									5	0.087		
ARDOCH HVDS	1	0.001									1	0.001		
ARMITAGE TS	13	0.126							3	1.640	16	1.766		
ARNPRIOR TS	9	0.187									9	0.187		
AYLMER TS	1	0.010									1	0.010		
BEAMSVILLE TS	1	0.009									1	0.009		
BATTERSEA DS	1	0.010									1	0.010		
BEAMSVILLE TS	3	0.266									3	0.266		
BEAVERTON TS	13	0.219	2	0.008							15	0.227		
BELLE RIVER TS	6	0.063	2	0.011							8	0.074		
BELLEVILLE TS	21	0.546									21	0.546		
BLOOMSBURG DS	5	0.060									5	0.060		
BRANT TS	9	0.089									9	0.089		
BRANTFORD TS	1	0.006									1	0.006		
BROCKVILLE TS	17	0.625							4	12.850	21	13.475		
BROWN HILL TS	29	0.260	2	0.016							31	0.276		

		y Fuel Type)											
Fuel Type	S	olar	w	/ind	Bio	mass	Hy	ydro	Others (Energy Storage, Natural Gas, CHP, Diesel, etc.)		Grand	n d Total	
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)	
BUCHANAN TS	1	0.012									1	0.012	
CALEDONIA TS	4	0.100	4	0.008					2	4.001	10	4.109	
CENTRALIA TS	4	0.084									4	0.084	
CHAPLEAU HVDS	0	0.000							1	1.800	1	1.800	
CHESTERVILLE TS	4	0.036							1	0.060	5	0.096	
CLARABELLE TS	8	0.168									8	0.168	
CLEARWATER BAY HVDS	1	0.010									1	0.010	
COBDEN HVDS	1	0.010									1	0.010	
COBDEN TS	7	0.041									7	0.041	
COCHRANE WEST HVDS	1	0.010									1	0.010	
COMMERCE WAY TS	3	0.130									3	0.130	
CONSTANCE HVDS	5	0.070									5	0.070	
CRAIG HVDS	1	0.010									1	0.010	
CROSBY TS	3	0.111	2	0.011							5	0.122	
CROWLAND TS	1	0.010									1	0.010	
CRYSTAL FALLS TS	2	0.022									2	0.022	
CUMBERLAND HVDS	3	0.031									3	0.031	
DOBBIN TS	21	0.265									21	0.265	
DOUGLAS POINT TS	5	0.527	2	0.254							7	0.781	
DRYDEN TS	3	0.028									3	0.028	
DUART TS	3	0.183									3	0.183	

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.22 Page 4 of 10

	Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type)												
Fuel Type	Solar		Wind		Biomass		Hydro		Others (Energy Storage, Natural Gas, CHP, Diesel, etc.)		Grand Total		
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)	
DUNDAS TS	15	0.124							2	0.170	17	0.294	
DUNNVILLE TS	10	0.170							1	5.710	11	5.880	
DYMOND TS	2	0.021							1	0.065	3	0.086	
EDGEWARE TS	8	0.071									8	0.071	
ELMIRA TS	1	0.040									1	0.040	
ENFIELD TS DESN1	3	0.027							1	0.520	4	0.547	
ESPNOLA TS	2	0.020									2	0.020	
ETON HVDS	3	0.038									3	0.038	
EVERETT TS	6	0.047									6	0.047	
FAUQUIER HVDS	2	0.020									2	0.020	
FERGUS TS	34	0.352									34	0.352	
FOREST JURA HVDS	4	0.070									4	0.070	
FOREST LEA HVDS	3	0.022									3	0.022	
FRONTENAC TS	10	0.071									10	0.071	
GALT TS	1	0.010									1	0.010	
GODRICH TS	1	0.007									1	0.007	
GRAND BEND EAST HVDS	4	0.081									4	0.081	
GREELY HVDS	4	0.033									4	0.033	
HANOVER TS	32	0.291									32	0.291	
HARROWSMITH DS	10	0.083									10	0.083	
HAVELOCK TS	15	0.120									15	0.120	

		Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type)													
Fuel Type	Solar		Wind		Biomass		Hydro		Others (Energy Storage, Natural Gas, CHP, Diesel, etc.)		Grand Total				
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)			
HAWTHORNE TS	6	0.058									6	0.058			
HEARST TS	1	0.005									1	0.005			
HIGHBURY TS	6	0.082									6	0.082			
HINCHINBROOKE HVDS	2	0.012									2	0.012			
HOLLAND TS	2	0.248							1	9.975	3	10.223			
HOYLE HVDS	1	0.013									1	0.013			
INGERSOLL TS	12	0.372									12	0.372			
JARVIS TS	11	0.210	2	0.005							13	0.215			
KEPUSKASING TS	2	0.014							1	0.160	3	0.174			
KEEWATIN HVDS	1	0.001									1	0.001			
KENORA HVDS	5	0.055									5	0.055			
KENT TS	4	0.041							1	0.750	5	0.791			
KINGSTON GARDINER TS	8	0.070							3	17.550	11	17.620			
KINGSVILLE TS	7	0.067							1	0.820	8	0.887			
KIRKLAND TS	2	0.020									2	0.020			
KLEINBURG TS	20	0.402	2	0.01					3	4.829	25	5.241			
LAFOREST ROAD DS	1	0.008									1	0.008			
LAMBTON TS	1	0.010							1	20.000	2	20.010			
LARCHWOOD TS	2	0.020									2	0.020			
LAUZON TS	1	0.020							2	1.750	3	1.770			
LEAMINGTON TS	8	0.037							2	4.667	10	4.704			

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.22 Page 6 of 10

	Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type)											
Fuel Type	Solar		Wind		Biomass		Hydro		Others (Energy Storage, Natural Gas, CHP, Diesel, etc.)		Grand Total	
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)
LINDSAY TS	13	1.244									13	1.244
LODGEROOM HVDS	8	0.075									8	0.075
LONGLAC TS	1	0.010										0.010
LONGUEUIL TS	8	0.282									8	0.282
LONGWOOD TS	7	0.114									7	0.114
MALDEN TD	3	0.100									3	0.100
MANITOULIN TS	16	0.667	2	0.015	1	0.005					19	0.687
MANITOUWADGE TS									1	5.800	1	5.800
MANOTICK HVDS	1	0.010									1	0.010
MARATHON HVDS	1	0.010									1	0.010
MARGACH HVDS	10	0.075	1	0.01							11	0.085
MARIONVILLE HVDS	3	0.116									3	0.116
MARTINDALE TS	9	0.077									9	0.077
MASSEY HVDS	1	0.010									1	0.010
MAZINAW HVDS	1	0.011									1	0.011
MEAFORD TS	44	0.460							1	2.985	45	3.445
MIDHURST TS	11	0.145									11	0.145
MINDEN TS	23	0.188	2	0.007			1	0.04	1	0.040	27	0.275
MORRISBURG TS	2	0.022									2	0.022
MURILLO HVDS	3	0.030							1	12.200	4	12.230
MUSKOKA TS	49	0.403									49	0.403

		Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type)												
Fuel Type	S	Solar		Wind		Biomass		Hydro		hers v Storage, Gas, CHP, el, etc.)	Grand Total			
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)		
NAPANEE TS	12	0.083									12	0.083		
NAVAN HVDS	4	0.037									4	0.037		
NEBO TS DESN1	9	0.193							1	2.250	10	2.443		
NEWINGTON DS	1	0.010									1	0.010		
NIPIGON DS	1	0.010									1	0.010		
NORFOLK TS	16	0.380									16	0.380		
NORTHBROOK DS	3	0.022									3	0.022		
ORANGEVILLE TS	43	0.569	1	0.013							44	0.582		
ORILLIA TS	15	0.117							3	2.304	18	2.421		
ORLEANS TS	3	0.115									3	0.115		
OTONABEE TS	18	0.188									18	0.188		
OWEN SOUND TS	104	1.206	1	0.003							105	1.209		
PALMERSTON TS	16	0.308									16	0.308		
PARRY SOUND TS	20	0.157									20	0.157		
PEMBROKE TS	2	0.022									2	0.022		
PETAWAWA HVDS									3	6.550	3	6.550		
PICTON TS	28	0.310	1	0.08							29	0.390		
PORT ARTHUR TS	2	0.018									2	0.018		
PORT HOPE TS DESN1	21	1.322							1	3.000	22	4.322		
PRESTON TS									1	10.700	1	10.700		
PUSLINCH DS	17	0.181									17	0.181		
REDLAKE TS	2	0.008									2	0.008		

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.22 Page 8 of 10

	Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type)											
Fuel Type	Solar		Wind		Bio	omass	Н	lydro	Ot (Energy Natural Diese	hers / Storage, Gas, CHP, el, etc.)	Grand Total	
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)
ROCKLAND EAST DS	2	0.105									2	0.105
RUSSELL HVDS	3	0.030									3	0.030
SCHREIBER WINNIPG HVDS	2	0.016									2	0.016
SEAFORTH TS	5	0.050									5	0.050
SIDNEY TS	16	0.128							1	7.200	17	7.328
SMITHS FALLS TS	27	0.505							3	1.238	30	1.743
SOUTH MARCH TS	6	0.064									6	0.064
SOWERBY HVDS	1	0.010									1	0.010
ST ISIDORE TS	10	0.567									10	0.567
ST LAWRENCE TS	6	0.070									6	0.070
ST MARYS TS	1	0.080							4	0.280	5	0.360
STAYNER TS	24	0.390							1	3.996	25	4.386
STEWARTVILLE TS	5	0.025									5	0.025
STRATFORD TS	5	0.063									5	0.063
STRATHROY TS	4	0.039									4	0.039
STRIKER DS	1	0.060									1	0.060
TEMAGAMI HVDS			1	0.01							1	0.010
THOROLD TS	3	0.029									3	0.029
TILBURY WEST HVDS	2	0.015									2	0.015
TILLSONBURG TS	10	0.209									10	0.209
TIMMINS TS									1	1.574	1	1.574

	Number and MW of Behind The Meter (BTM) DER Connected to Hydro One Feeders (by Fuel Type													
Fuel Type	Solar		Wind		Biomass		Hydro		(Energy S CH	Others Storage, Na P, Diesel, e	tural Gas, tc.)	Grand Total		
Station Name	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Count	Capacity (MW)	Number	Capacity (MW)	Number	Capacity (MW)		
TROUT LAKE TS	14	0.129									14	0.129		
VERMILION BAY HVDS									1	3.600	1	3.600		
VERNER HVDS	2	0.020									2	0.020		
WALLACE TS	12	0.067									12	0.067		
WALLACEBURG TS	1	0.010									1	0.010		
WANSTEAD TS	2	0.020							1	3.500	3	3.520		
WARREN HVDS	1	0.005									1	0.005		
WAUBAUSHENE TS	14	0.095									14	0.095		
WENDOVER HVDS	5	0.133									5	0.133		
WHARNCLIFFE HVDS	1	0.012									1	0.012		
WHITEFISH HVDS	5	0.038									5	0.038		
WHITE RIVER HVDS									1	9.400	1	9.400		
WILSON TS	7	0.067							1	0.520	8	0.587		
WINGHAM TS	7	0.359									7	0.359		
WOLVERTON HVDS	6	0.140									6	0.140		
WONDERLAND TS	2	0.024									2	0.024		
WOODSTOCK TS	9	0.652			1	0.02			1	0.999	11	1.671		
Grand Total	1275	21.574	27	0.461	2	0.025	1	0.04	60	183.691	1365	205.791		

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.22 Page 10 of 10

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.23 Page 1 of 2

UNDERTAKING JT-3.23

2 **<u>Reference:</u>**

3 I-01-B3-STAFF-129

4

1

5 Undertaking:

⁶ To advise whether it is possible to separate out reliability for R1 versus R2 customers.

7

8 Response:

9 No, our reporting system does not enable us to report SAIDI and SAIFI for R1 and R2 customer

10 classes separately.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.23 Page 1 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.24 Page 1 of 2

UNDERTAKING JT-3.24

2 **<u>Reference:</u>**

3 I-22-E-SEC-194

4

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5 **Undertaking:**

6 To confirm whether any of the initiatives outlined in IR E-SEC-194 have any legislative 7 requirements or timelines that need to be met.

8

9 **Response:**

¹⁰ The initiatives listed do not have specific legislative requirements/timelines that need to be met.

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.24 Page 2 of 2

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Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.25 Page 1 of 2

UNDERTAKING JT-3.25

3 <u>Reference:</u>

4 DSP Section 3.11, D-SA-02

6 **Undertaking:**

7 To make best efforts to advise how much load new load connections produce; if not, to advise

- 8 why that is the case
- 9

1 2

5

10 **Response:**

- Load associated with new connections is presented in the following table. The figures are net of
- 12 Conservation and Demand Management.

13

Year	2023	2024	2025	2026	2027
Load (GWh)	73	73	74	74	74

Filed: 2022-01-05 EB-2021-0110 Exhibit JT-3.25 Page 2 of 2

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