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# SUNCOR'S RESPONSES TO SANTO GIORNO'S LETTER COMMENTS DATED DECEMBER 8, 2014

### 1 Question No. 1

- 2 1.1. Suncor has not confirmed that the diagram in their Application is the correct version and that the diagram in their Notice is no longer accurate.
- The diagrams provided in the Notice and Application included all distribution lines approved by the Renewable Energy Approval ("REA"). On December 19, 2014, Suncor filed its Response to Board Staff Interrogatories and attached as Appendix E a Proposed Distribution System Map within the Town of Plympton-Wyoming that indicates the distribution lines that are subject to this application in green, and alternate, REA-approved locations for which approval is not being sought in this application, in yellow. For ease of reference, a copy of this map is also attached as Appendix A to this response.
- 11 1.2. Suncor has not identified the current final and alternate sites, nor have they indicated which portions of the distribution facility would not be required due to the removal of the alternate sites from the project plan.
- 14 Suncor publicly released the proposed primary and alternate turbine locations on its 15 Project website in November 2014. Suncor is permitting the design of infrastructure to 16 all turbine locations in the event that a primary location becomes non-viable during the 17 construction of the Project. In this situation, an alternate turbine location would be 18 constructed and all required infrastructure to the turbine would already be permitted. No 19 infrastructure will be constructed to an alternate turbine location unless required, 20 regardless if the infrastructure location is approved through various permits/approvals 21 (e.g. conservation authority, REA). A map showing the turbines identified as alternate 22 locations obtained below: turbine can be by visiting the link 23 http://www.suncor.com/pdf/2014 CedarPoint TurbineLocationMap.pdf.
- 24 1.3 Suncor has not confirmed that there will be no distribution facilities installed and left on any portion of the Town's road allowances that are not required for the final 46 turbine sites?
- As set out above in the response to Question 1.2, no infrastructure will be constructed to an alternate turbine location unless one of the forty-six primary turbine locations cannot be constructed. In this case, Suncor would select an alternate turbine location to replace the primary location.

#### Question No. 2

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32 2.1 Suncor has not provided a detailed technical explanation as to why the original distribution route in the road allowance along Blue Heron Road is unacceptable, and why

34 an additional 2725 meters of distribution line in the road allowance of Uttoxeter Road is 35 required. 36 No distribution infrastructure along Blue Heron Road was proposed or approved of as 37 part of Suncor's Renewable Energy Approval. 38 Suncor amended and received approval of its REA application for an additional 2725 39 meters of distribution cabling along Uttoxeter Road to maintain flexibility and reduce risk 40 of construction of the project. The approval of the additional route along Uttoxeter Road 41 enables Suncor to reduce risk since there are then two REA approved distribution routes 42 to connect turbines south of Douglas Line in the event one of the routes could not be 43 constructed. 44 **Question No. 3** 45 3.1 Suncor has not identified any obstacles that they may already be aware of that would require a deviation from the setback of 1m from the property limits. 46 47 All known obstacles have been identified and accounted for within the distribution infrastructure plan and profile drawings, which were filed with the Board on November 48 49 27, 2014. In cases where the setback from the property limits is greater than 1m, the 50 known obstacles have been identified. 51 3.2 If there are known obstacles, Suncor has not identified the location of each obstacle, the 52 change in setback that will be required, and detailed drawings showing the changes. 53 As set out above in the response to Question 3.1, all known obstacles have been 54 identified and accounted for within the distribution infrastructure plan and profile 55 drawings. In cases where the setback from the property limits is greater than 1m, the 56 known obstacles have been identified. 57 3.3 If above ground sections are required, Suncor has not provided detailed drawings of the 58 above ground locations, specifically, the locations of any poles that will be installed on 59 the Town's road allowances. Based on the known obstacles at this time, there are no sections of the distribution 60 infrastructure within the Town's road allowances which require above ground design. 61 62 3.4 If above ground sections are required, Suncor has not provided detailed engineering 63 drawings and specifications for the types of poles to be used. 64 As set out above in the response to Question 3.3, there are no sections of the distribution infrastructure within the Town's road allowances which require above ground design. 65 66 Accordingly, detailed engineering drawings and specifications are not necessary. 67 Suncor's preference is to bury all distribution infrastructure at an increased cost as it is

typically preferred by the local community due to aesthetics.

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- In the event that Suncor plans to use existing Hydro One poles for some above ground segments, Suncor has not confirmed that an agreement has been negotiated with Hydro One.
- Suncor does not have any current plans to use existing Hydro One poles in the event that above ground segments are required.

#### 74 Question No. 4

- 75 4.1. Suncor has not confirmed that they have an agreement with Union Gas with respect to the location of that portion of the distribution line that will be on the same side of Douglas Line and adjacent to the Union Gas line.
- Suncor is currently in the process of negotiating an agreement with Union Gas related to the installation of distribution infrastructure which parallels Union Gas infrastructure. Studies are currently being undertaken in conjunction with Union Gas and an agreement is anticipated in the summer of 2015.
- Suncor has not provided detailed drawings showing their distribution line and the Union Gas line in that portion of the road allowance where both lines are on the same side of the road.
- The location of the Union Gas line within the Douglas Line road allowance was provided within the plan and profile drawings submitted as part of Suncor's evidence filed on November 27, 2014. The Union Gas line is shown on the north side of Douglas Line.

## APPENDIX A

