

City Council

MM8.43	ACTION			Ward:All
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Supporting the Economy and the Environment through Rooftop Solar Panels under the LRP I RFP - 20 Norelco Drive - by Councillor Mammoliti, seconded by Councillor Glenn De Baeremaeker

** This Motion has been deemed urgent by the Chair.
 * This Motion is not subject to a vote to waive referral. This Motion has been added to the agenda and is before Council for debate.*

Recommendations

Councillor Giorgio Mammoliti, seconded by Councillor Glenn De Baeremaeker, recommends that:

1. City Council support the development, construction and operation of the Large Renewable Project and/or proposed Connection Line on the Lands as follows:

a. The Registered Proponent is proposing to develop, construct and operate a Large Renewable Project, with the characteristics outlined in the table below, under the LRP I RFP.

Name of the Large Renewable Project:	PS LRP Project 2015
Registered Proponent:	PowerStream Holdings Inc.
Renewable Fuel of the Large Renewable Project:	Rooftop Solar
Contract Capacity of the Large Renewable Project <MW>:	Up to a maximum of 6 MW DC
Description of the Properties within the geographic bounds of the Local Municipality on which the Site and/or Connection Line is located <PIN(s) (if a PIN is not available, use legal description), Grid Cell(s) and/or Waterpower Site Number>:	Address: 20 Norelco Drive, Toronto, ON M9L 2X6 PIN : 10296-0114 (LT) Description: PT BLK F PL 5965 NORTH YORK AS IN TR31564; S/T & T/W TR31564; NORTH YORK , CITY OF TORONTO Owner of Property: Norelco Drive Equities Inc (the “ Lands ”)

b. The Registered Proponent acknowledges that the Large Renewable Project and/or proposed Connection Line, either in whole or in part is to be located on lands under the

jurisdiction of the City of Toronto.

c. The Registered Proponent has requested that the council of the City of Toronto indicate by resolution their support for the Large Renewable Project and/or proposed Connection Line on the Lands.

d. Pursuant to the LRP I RFP, Proposals that receive the formal support of the local jurisdictional authorities of all the Project Communities in which the Large Renewable Project and proposed Connection Line are being located in the form of a support resolution will be awarded Rated Criteria points for the purpose of ranking the Proposal in relation to other Proposals for a contract under the LRP I RFP.

2. City Council direct that this resolution's sole purpose is to enable the Registered Proponent to receive Rated Criteria points under LRP I RFP and may not be used for the purpose of any other form of approval in relation to the Proposal or Large Renewable Project and/or proposed Connection Line or for any other purpose. Rated Criteria points will be used to rank the Registered Proponent's Proposal in relation to other Proposals received by the IESO under the LRP I RFP.

3. City Council direct that though this resolution may impact the rank of the Registered Proponent's Proposal in relation to other Proposals received by the IESO, it does not guarantee a contract will be offered to the Registered Proponent under the LRP I RFP.

Summary

In accordance with Ontario's Long-Term Energy Plan, the Independent Electricity System Operator ("IESO") is running a competitive bid process for up to 565 MW of renewable energy under the Large Renewable Procurement (LRP) program.

The LRP is designed for renewable projects greater than the 500 kW threshold of the FIT program. Eligible technologies include solar, wind, hydroelectric, and bio-energy. Solar energy has a specific procurement target of 140 MW.

Additionally, applicants for the LRP 1 RFP must have qualified through an RFQ process. PowerStream is one of three qualified applicants for the Rooftop Solar LRP 1 RFP. PowerStream is the second largest municipally-owned electricity distribution company in Ontario. PowerStream is jointly owned by the City of Barrie, City of Vaughan and the City of Markham.

Under the LRP 1 RFP, PowerStream is proposing an approximately 6 MW rooftop solar project at 20 Norelco Drive. When completed, the project will have the capacity to produce enough renewable energy to power the equivalent of 700 homes.

PowerStream owns and operates 91 projects in various municipalities around Ontario, including Barrie, Markham, Port Perry, and Windsor. This motion is to provide a Municipal Council Support Resolution for PowerStream's proposed rooftop solar project as part of the LRP 1 RFP process. Proposed LRP project applications will be awarded rated criteria points that have a Municipal Council Support Resolution from the municipality in which the project is located.

Applicants must register their project for the LRP 1 program by August 07, 2015. Submissions for the LRP 1 RFP are due to the IESO September 1, 2015.

Background Information (City Council)

Member Motion MM8.43