

Durham York Energy Centre Throughput Increase

(From 140,000 to 160,000 tonnes per year)



Notice of Commencement

Works Department July 3, 2019 Public Notice

The Regional Municipalities of Durham and York, the owners of the Durham York Energy Centre (DYEC), have commenced an Environmental Screening Process in accordance with the Waste Management Projects Regulation (Ontario Regulation 101/07) of the Environmental Assessment Act to amend the Environmental Compliance Approval for the DYEC.

The DYEC site is located at 1835 Energy Drive in the Municipality of Clarington, Ontario, Canada and has been in commercial operation since 2016. The DYEC is a waste management facility that produces energy from the combustion of residential garbage that remains after maximizing waste diversion programs in Durham and York Regions.

The Proposed Undertaking: The Environmental Compliance Approval for the DYEC currently allows the facility to process up to a maximum of 140,000 tonnes per year of waste for disposal at the site. The Regions are proposing to increase this amount by 20,000 tonnes per year for a total of 160,000 tonnes. The facility is capable of processing 160,000 tonnes per year with its current equipment and is currently being underutilized despite demand for additional waste disposal capacity for residential waste within the Regions. If approved, the expanded tonnage will allow for greater usage of the existing facility, reducing the reliance on alternate waste disposal facilities outside the Regions' borders.

The Process: The proposed project is subject to the Ministry of Environment, Conservation and Park's Environmental Screening Process for Waste Management Projects in accordance with Ontario



Figure 1 – EA Study Area

Regulation 101/07 under the Environmental Assessment Act. The results will be documented in an Environmental Screening Report, which will be released for public and agency review.

During the June 26, 2019 Durham Regional Council Meeting, Council provided the approval to conduct the Environmental Assessment Terms of Reference for a separate and possible future expansion to 250,000 tonnes per year at the DYEC. As well, Council approved plans to construct an anaerobic digestion facility with mixed waste processing. These are separate projects and will be conducted under individual approvals processes.

Consultation: There will be public consultations this summer and fall regarding the study and information will be released as the study progresses. For more information about this project visit durhamyorkwaste.ca or sign up for email updates under the What's New section on the home page.

Should you have any questions or concerns, please contact the project manager listed below:

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Project Manager

Durham York Energy Centre

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If you require this information in an accessible format, please contact 1-800-372-1102 ext. 3560.





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