

From: [Dennis Fotinos](#)
To: [Infrastructure and Environment](#)
Cc: [Stephen Condie](#); [Angie Piedrahita](#); [Devan Zdrenka](#); [Matthew Slade](#)
Subject: [External Sender] Comments on Infrastructure and Environment Committee meeting item 2025.IE19.7, Wastewater Energy Program Implementation
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To the City Clerk:

Please add my comments to the agenda for the February 27, 2025, Infrastructure and Environment Committee meeting on item 2025.IE19.7, Wastewater Energy Program Implementation

I understand that my comments and the personal information in this email will form part of the public record and that my name will be listed as a correspondent on agendas and minutes of City Council or its committees. Also, I understand that agendas and minutes are posted online, and my name may be indexed by search engines like Google.

Comments:

Dear Members of the Infrastructure and Environment Committee,

I am writing in strong support of the recommendations contained in Report IE19.7.

Noventa Energy is pleased to have worked with the Environment, Climate and Forest Division and Toronto Water to develop wastewater energy transfer (WET) policies and procedures for Toronto. Notwithstanding the technical skill and knowhow required to develop WET systems, they can offer a more practical and sustainable solution to reduce carbon emissions than other renewable technologies - especially in dense urban areas where geo-exchange, battery storage or solar technologies may not be an option. At our Toronto Western Hospital project, for instance, over 1500 bore holes would have been required to provide the same environmental benefits with a geo-exchange system - something which simply was not viable.

The recommendations in this Report will catalyze more projects like our Toronto Western Hospital project and the others WET projects that we are developing across the city. By providing timely and thorough information to potential WET System developers, the City is mitigating risk and uncertainty at the front end before proponents expend significant time and resources to develop a project. The result will be meaningful, cost-effective carbon reductions for Toronto which is once again playing a leading role - globally - in commercializing new, innovative renewable energy solutions.

I urge you to support the recommendations of the Report 2025.IE19.7 and I commend ECF and Toronto Water staff for the time and effort they have expended to develop recommendations which are supportive but also fair to all developers and customers of WET systems.

Thank you for your consideration,

Dennis

Dennis Fotinos

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