



**MARKHAM DISTRICT  
ENERGY INC.**

# Sustainability Bursary

## How to Apply

Students interested in applying for the 2022 Markham District Energy Sustainability Bursary are asked to submit the following to the staff member(s) responsible for submitting the school's applications by **May 13, 2022.**

1. A one-page written explanation of why you are deserving of the bursary and your post-secondary education plans and intentions for continued environmental sustainability leadership.
2. Answers to the following district energy questions.

Note: In order to complete the set of district energy questions, applicants will need to view the following energy centre tours submitted as part of the International District Energy Association's Student Video Contest.

### **Tour Videos**

- University of Cincinnati: <https://youtu.be/nl-PKWGoARk>
- University of Toronto: <https://www.youtube.com/watch?v=09zEEtTZQg4>
- University of Missouri: <https://www.youtube.com/watch?v=HAp8oGZeO1I>

### **Application Questions**

1. What is district energy? Provide a definition or description for the average Markham citizen.
2. What is the most interesting thing you learnt about district energy when viewing the provided tour videos?
3. Find and list five other Canadian communities with district energy systems. Describe any unique characteristics of the systems.
4. What are three environmental sustainability benefits district energy systems provide?
5. How does district energy support the City of Markham's GreenPrint Sustainability Plan objectives?

## Selection

School staff are asked to submit all applications to Bruce Ander at [bander@mdei.ca](mailto:bander@mdei.ca) by **May 20, 2022.** A completed submission form is required for each application.

Markham District Energy will review and evaluate all applications received and select and notify its Sustainability Bursary recipients for 2022 by **June 10, 2022.**



## Markham District Energy Sustainability Bursary

### Submission Form

Recipient's First Name: \_\_\_\_\_

Recipient's Last Name: \_\_\_\_\_

Recipient's High School: \_\_\_\_\_

Recipient's Home Mailing Address: \_\_\_\_\_

Recipient's Home Phone Number: \_\_\_\_\_

Recipient's Email Address: \_\_\_\_\_

The Recipient's Paragraph and Answers are Attached:  Yes

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Submission Date: \_\_\_\_\_

School Representative: \_\_\_\_\_

Email Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Please submit by **May 20, 2022**.

Submissions can be:

- Emailed to [bander@mdei.ca](mailto:bander@mdei.ca)
- Faxed to 905-513-7243
- Mailed to Markham District Energy  
8100 Warden Avenue, Markham, ON L6G 1B4