

Sustainability Bursary



About the Bursary

A Canadian leader in providing sustainable energy, Markham District Energy established its Sustainability Bursary in 2010 to promote and reward youth leadership in the area of environmental sustainability.

Having successfully delivered its bursary program for ten years and in celebration of its twentieth anniversary, Markham District Energy has decided to update its program for 2020.

Graduating Markham high school students who have distinguished themselves through academic excellence and participation in extracurricular, volunteer and community service activities relating to environmental sustainability are invited to apply for one of seven \$2,000 bursaries granted annually.

How to Apply

Students interested in applying for the bursary are asked to submit the following to the staff member(s) responsible for submitting the school's applications by **April 9, 2020.**

- 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 district energy questions provided on page 2.

We also require applicants to tour one of our energy centres. Please contact Emily Etcher at eetcher@mdei.ca or 905-752-3368 to arrange a tour on one of the four dates provided on page 2.

We encourage applicants to bring friends and family along for the tour.



Tour Dates

March 4, 2020 at 7 p.m. Bur Oak Energy Centre 3211 Bur Oak Avenue

March 17, 2020 at 3 p.m. Bur Oak Energy Centre 3211 Bur Oak Avenue March 12, 2020 at 3 p.m. Warden Energy Centre 8100 Warden Avenue

March 26, 2020 at 7 p.m. Warden Energy Centre 8100 Warden Avenue

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 on your tour of one of our energy centres?
- 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 and Recognition

School staff are asked to submit all applications to Emily Etcher at eetcher@mdei.ca by April 16, 2020. We kindly ask all submissions are vetted by school staff for accuracy.

Markham District Energy will review all applications received and select and notify its seven Sustainability Bursary recipients for 2020 by **April 30, 2020.**

The seven recipients will be invited to attend a community recognition event held at Markham Council where they will be formally recognized by the Mayor, members of Council and Markham District Energy.