

HAMILTON

TESLA ELECTRIC CITY FESTIVAL

CELEBRATING 120 YEARS OF ELECTRICITY

SUNDAY AUG 26 2018 11AM - 5PM



FREE
ADMISSION:

Courtesy of Nikola Tesla Educational Corporation and the Hamilton Museum of Steam & Technology

HAMILTON MUSEUM OF STEAM & TECHNOLOGY
900 WOODWARD AVENUE | HAMILTON, ON



FESTIVAL IS DEDICATED TO THE ARRIVAL OF HYDRO-ELECTRIC POWER TO HAMILTON

The Hamilton Spectator

HAMILTON, CANADA, FRIDAY, AUGUST 26, 1898.

POWER TURNED ON

Cataract Company's Powerful Machinery
Set in Motion at Decew's Falls
Yesterday Afternoon.

The Current Reaches Hamilton and
Makes Things Lively at the
Sub-Station.

Volts, Numbering 22,000, Are Converted
to 2,400 Volts—The Start Was
Most Successful.

Yesterday was an important day for the directors of the Cataract Power company. It marked the near completion of the company's plans for supplying city business men with power for their works and factories. Out at Decew's falls—23 miles away—were gathered representatives of the company and Manager Leyden, and the big machinery was set in motion without a hitch. The water from the Welland canal was turned into the penstock, and 200 feet below the big turbines revolved and set the generators in motion to turn out electrical power and send it along the wires to Hamilton.

At the city end—in the sub-station on Victoria avenue north—yesterday afternoon were waiting a small party of interested citizens, among them John Patterson, J. Moodie and J. Moodie, Jr. At 4 o'clock the power flowed into the two transformers and a 30 horse power motor, giving ample indication that the work so far was a success. From 4 to 10 o'clock the power continued, the visible evidence, besides the motor, being an immense star inside and a maple leaf outside the building, both in incandescent lamps, and an arc lamp.

The power being brought from the generating station is 22,000 volts, the highest potential known in Canada. By means of the two transformers this is reduced to 2,400 volts for city use. When all the connections are complete the power will be carried from the transformers along ducts in the floor of the station, through which air is blown by a fan. From there it will be carried to the wires, and into the premises of those who have purchased power. The company's biggest customer is the Hamilton Electric Light and Power company, and the Cataract managers will get their lines into the works as soon as possible. They hope to have everything in working order within a few weeks.

The power at the Victoria avenue station will be turned on again this afternoon.

It is intended to have a formal opening of the works as soon as things have been fixed up in ship-shape order.

DECEW I POWER GENERATING STATION




120 YEARS LATER & STILL GOING STRONG

Hamilton
1st building with
Hydro

Cataract Power
Co. Ltd

366 Victoria Ave N





NIKOLA TESLA EDUCATIONAL PRESENTATION TO GIC FEBRUARY 7TH, 2018

- COUNCIL WAS SUPPORTIVE OF INITIATIVE TO CELEBRATE HAMILTON 120TH ANNIVERSARY OF ELECTRIC CITY
- COUNCIL APPROVED USING HAMILTON MUSEUM OF STEAM AND TECHNOLOGY

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FESTIVAL IS GEARED TO FAMILIES AND
ESPECIALLY KIDS.

EVERYONE IS INVITED TO LEARN AND
PARTICIPATE IN A FUN FILLED DAY

GENERAL ADMISSION IS FREE AND PLENTY OF
OTHER FREE ACTIVITIES

HAMILTON

TESLA ELECTRIC CITY FESTIVAL



FREE ELEMENTS:

- 1000 BACK TO SCHOOL PACKAGES COMPLEMENTS OF STAEDTLER
- TRAIN RIDES
- ADMISSION TO MUSEUM
- MAKE & TAKE ZONE,
- LIMITED NUMBER OF GLIDER BUILD WORKSHOP
- MILL ONE PRINT CONTEST
- LEARN ABOUT SAFETY AND CONNECT WITH OUR LAW ENFORCEMENT
- LIVE MUSICAL ENTERTAINMENT
- FREE PRESENTATION

HAMILTON

TESLA ELECTRIC CITY FESTIVAL



EDUCATIONAL OPPORTUNITY, LEARN ABOUT;

- HAMILTON'S HISTORY AS THE LEADER IN INNOVATION,
- ELECTRIC CITY
- NIKOLA TESLA
- HOW HYDRO ELECTRIC GENERATORS WORK,
- WHY HAMILTON APPROVED RENAMING TO NIKOLA TESLA BOULEVARD
- WHO WERE THE FIVE JOHNS & WHY THEY ARE SO IMPORTANT
- HOW TESLA TECHNOLOGY IS INSPIRING STUDENTS

HAMILTON

TESLA ELECTRIC CITY FESTIVAL



EDUCATIONAL OPPORTUNITY, NIKOLA TESLA TECHNOLOGY

- AC ELECTRICITY SYSTEM OF GENERATORS, TRANSFORMERS & MOTORS
- TESLA COIL AND WIRELESS POWER TRANSFER
- WIRELESS COMMUNICATIONS
- ROBOTICS
- REMOTE CONTROLS
- FREQUENCY
- HEALING
- CLEAN ENERGY
- TESLA'S TECHNOLOGY AT ROOT OF CURRENT DAY LIFE

HAMILTON

TESLA ELECTRIC CITY FESTIVAL



COMMUNITY EVENT WITH THE SUPPORT OF;

- CITY OF HAMILTON
- HAMILTON MUSEUM OF STEAM AND TECHNOLOGY
- VENDORS WHO IN ADDITION TO PAYING FOR THEIR BOOTHS ARE SPONSORING RADIO ADS,

COMMUNITY HAS RALLIED TO PROVIDE SUPPORT



EVER WANTED TO TAKE AN EV FOR A DRIVE

- **PLUG'N DRIVE WILL BE HERE TO EXPLAIN HOW THESE VEHICLE WORK**
- **EV OWNERS WILL BE SHOWING OFF THEIR EV'S AND ANSWERING QUESTIONS**
- **HOW ABOUT A RIDE IN A TESLA MODEL X – HERE'S YOUR OPPORTUNITY – FREE RIDES.**

HAMILTON

TESLA ELECTRIC CITY FESTIVAL



One of the largest, if not the largest event ever at the Hamilton Museum of Steam & Technology





- NTEC continues to advocate for New North Secondary School to be named Nikola Tesla,
- Working to create the education material for students,
- Awarding additional awards and scholarships,
- Fundraising for the Public Art Project titled “Hamilton the Electric City, Nikola Tesla and the 5 Johns”
- Hosting the Tesla Electric City Gala as a fundraiser for the above project

All Important initiative to uncover Hamilton’s history and inspire the students.

Hamilton Celebration

Mayor , Councillor's and all Hamiltonians are invited to attend & show support for initiative



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Register at

Tinyurl.com/htesla