

## NEWS >>>

### **First Tellurium Demonstrates New Thermoelectric Generator in Vancouver**

Patents for the device filed in the United States.

**Vancouver, BC, Canada, February 28, 2024** – First Tellurium Corp. (CSE: **FTEL**, OTC: **FSTTF**), reports that the Company’s tellurium-based thermoelectric generator, first [announced](#) in October 2023, was introduced and demonstrated at a presentation in Vancouver on Tuesday, February 27. The generator was developed in the U.S. by First Tellurium’s 51%-owned thermoelectric-focused research and development company, which has changed its name from 1406975 BC Ltd. to PYRODELTA Energy.

The generator was presented to the gathering by PYRODELTA co-founder Michael Abdelmaseh, who showed how the device generated power from simple changes in temperature, producing energy from the heat of human skin as well as from ice. However, the generator’s primary advantages come from its robust construction, low manufacturing costs, ability to withstand temperature extremes and light weight.

“PYRODELTA’s new slogan is ‘Energy Beyond Sunlight,’ said First Tellurium President and CEO Tyrone Docherty, “and Michael certainly demonstrated that. The simplicity, effectiveness and versatility of the device is expected to open up markets not only for solar power, but in the transportation, defense and agriculture industries as well as in many others.”

Docherty also announced that patents for both manufacturing and intellectual property have now been filed in the United States.

For more information, please see First Tellurium’s [January 31, 2024](#) news release. The Company will be releasing more news and information about the generator in the coming weeks.

#### **About First Tellurium Corp.**

First Tellurium’s unique business model is to generate revenue and value through mineral discovery, project development, project generation and cooperative access to untapped mineral regions in Indigenous territory with sustainable exploration.

Our Klondike tellurium-gold property in Colorado and polymetallic Deer Horn Project in British Columbia anchor a diversified search for metals, working in alliance with Indigenous peoples, NGOs, governments and leading metals buyers. This is the future of mineral exploration—generating revenue by exploring responsibly and leveraging diverse partnerships.

First Tellurium proudly adheres to, and supports, the principles and rights set out in the United Nations Declaration on the Rights of Indigenous Peoples and in particular the fundamental proposition of free, prior and informed consent. First Tellurium is listed on the Canadian Stock Exchange under the symbol “FTEL” and on the OTC under the symbol “FSTTF”. Further information about FTEL and its projects can be found on [www.firsttellurium.com](http://www.firsttellurium.com).

On behalf of the board of directors of  
First Tellurium Corp.

"Tyrone Docherty"

Tyrone Docherty  
President and CEO

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