

**FORM 51-102F3**

**MATERIAL CHANGE REPORT**

1. **Name and Address of Company:**

First Tellurium Corp.  
381 – 1440 Garden Place  
Delta, BC V4M 3Z2

2. **Date of Material Change:**

September 12, 2024

3. **Press Release:**

A News Release dated and issued on September 12, 2024 at Vancouver, BC, through The News Wire and SEDAR.

4. **Summary of Material Change:**

First Tellurium Subsidiary PyroDelta Energy Invited to Present at SAE Battery and Electrification Summit

5. **Full Description of Material Change:**

See news release, a copy of which is attached hereto

6. **Reliance on Subsection 7.1(2) of the National Instrument 51-102 Continuous Disclosure Obligations:**

Not applicable.

7. **Omitted Information:**

Not applicable.

8. **Executive Officer Knowledgeable of Material Change:**

Tyrone Docherty, President and CEO  
Telephone: (604) 789-5653

9. **Date of Report:**

September 12, 2024

## NEWS >>>

### **First Tellurium Subsidiary PyroDelta Energy Invited to Present at SAE Battery and Electrification Summit**

SAE is a global association of more than 128,000 engineers and related technical experts in the aerospace, automotive and commercial vehicle industries.

**Vancouver, BC, Canada, September 12, 2024** – First Tellurium Corp. (CSE: **FTEL**, OTC: **FSTTF**), reports that, due to growing interest in the PyroDelta Energy thermoelectric device, Michael Abdelmaseh, PyroDelta’s Director of Engineering, has been invited to speak at [SAE International’s Battery & Electrification Summit](#) October 22-23, 2024. The event offers expert advice, insight, problem-solving ideas and emerging applications for engineers and their teams. The session will focus on evolving battery advancements and requirements for aerospace/defense and automotive/commercial vehicle applications. SAE is a global association of more than 128,000 engineers and related technical experts in the aerospace, automotive and commercial vehicle industries. US-based [PyroDelta](#) is a majority-owned subsidiary of First Tellurium.

“SAE invited PyroDelta to present because of the device’s potential to improve the efficiency of both electric and combustion engine vehicles,” said Abdelmaseh. “This is a fantastic opportunity to present our technology to a broad group of knowledgeable engineers. These are people working to solve critical issues in the automotive industry as the world transitions from combustion to electrical power. We see this as important validation for moving forward with development of the device.”

First Tellurium President and CEO Tyrone Docherty noted that interest in the device from the automotive industry continues to grow. “It’s important to note that SAE reached out to us,” said Docherty. “The US is pushing hard to gain a competitive edge in EV technology and reduce greenhouse gases, and the SAE summit is seen as an important gathering to learn about innovation and new technology to further both mandates.”

Docherty also noted that both First Tellurium and PyroDelta continue to receive inquiries about the thermoelectric device from other industries. “While we want to promote the device’s growing list of potential applications, at this point we are concerned about reverse engineering. With the SAE, and with the National Science Foundation grant application (announced [July 10](#)), we are comfortable about protecting our intellectual property.”

For ongoing news and updates about the thermoelectric device, follow PyroDelta Energy on X (formerly Twitter) at <https://x.com/pyrodelta>.

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

First Tellurium’s unique business model is to generate revenue and value through mineral discovery, project development, project generation and development of tellurium-based technologies.

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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***Neither the Canadian Securities Exchange nor its regulations services accept responsibility for the adequacy or accuracy of this release.***

***Forward-looking information***

*All statements included in this press release that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are forward-looking statements. These forward-looking statements involve numerous assumptions made by the Company based on its experience, perception of historical trends, current conditions, expected future developments and other factors it believes are appropriate in the circumstances. In addition, these statements involve substantial known and unknown risks and uncertainties that contribute to the possibility that the predictions, forecasts, projections and other forward-looking statements will prove inaccurate, certain of which are beyond the Company's control. Readers should not place undue reliance on forward-looking statements. Except as required by law, the Company does not intend to revise or update these forward-looking statements after the date hereof or revise them to reflect the occurrence of future unanticipated event.*