

July 12, 2023

Representative Frank Lucas
Chairman
House Committee on Science, Space, and Technology
2321 Rayburn House Office Building
Washington, DC 20515

Representative Zoe Lofgren
Ranking Member
House Committee on Science, Space, and Technology
1401 Longworth House Office Building
Washington, DC 20515

Dear Chairman Lucas and Ranking Member Lofgren:

On behalf of Precursor SPC, thank you for your leadership on weather policy in the U.S. House of Representatives. The work of your committee will leave a lasting positive impact on Federal abilities to protect lives and property.

As you know, the Weather Act of 2017 authorized numerous programs that empowered agencies to access commercial innovation to solve problems that had plagued the government for years. The passage of the PROSWIFT Act in 2020 expanded those initial successes to the American space weather industry. I strongly support the committee's intention to include the Commercial Space Weather Pilot Program into the reauthorized Weather Act.

Precursor SPC, named for our novel approach to detecting earthquake 'precursors', is the world's first AI forecasting platform for natural disasters and the Space environment. Our mission is to create a prepared world through accurate and timely earthquake and space weather nowcasting and forecasting. We have successfully provided Earthquake Nowcasting of over 50 seismic events hours to days in advance including information on location, magnitude and time. In space, we are building the world's first and only Space Weather Nowcasting service for National Security and Public Safety use cases as well as commercial applications. We are changing the paradigm in emergency management and operations on earth and in space.

Thank you again for your consideration and leadership in the U.S. House of Representatives. I look forward to working with you to support and further improve this already strong legislation.

Kind regards,



Clive Cook
CEO & Co-founder
Precursor SPC