



**DEPARTMENT OF THE AIR FORCE
HEADQUARTERS ELEVENTH AIR FORCE (PACAF)
JOINT BASE ELMENDORF-RICHARDSON ALASKA**

24 February 2022

ALCOM, ANR, 11AF Combined Headquarters
9480 Pease Ave. Suite 107
JBER-Elmendorf, AK 99506

The Honorable Shelley Hughes
Chair of Senate Community and Regional Affairs
State Capitol, Room 30
Juneau, AK 99801

Dear Senator Hughes,

Thank you for your continued support of our men and women in the armed forces. It cannot be overstated how much the DoD values the partnership with the State of Alaska. We commend your recent efforts to support the families of over 17,500 active duty, guard, and reserve military members who reside in Alaska. I am writing today to provide some insight regarding micro-reactors in the State of Alaska as they pertain to DoD equities.

As you know, Eielson Air Force Base was recently selected as the test site for the Department of the Air Force's Micro-Reactor Pilot Program. The announcement comes in response to the 2019 National Defense Authorization Act (NDAA), which required the Secretary of Energy to report on a pilot program to provide energy resilience for DoD facilities. The program envisions contracting with a commercial entity to build and operate at least one licensed micro-reactor by December 31, 2027. Executive Order 13972, "Promoting Small Modular Reactors for National Defense and Space Exploration," built upon the NDAA and outlined requirements for micro-reactor development within the Department of Defense. Eielson was selected in part due to its resilient power needs for mission assurance, existing energy infrastructure, and compatible climate. We expect the Request for Proposal to be released this month to begin the pilot phase in 2025.

Senate Bill 177 clearly establishes the requirements for approval and licensing of micro-reactors in the State of Alaska. This streamlined process provides great clarity and will enable this pilot program to proceed with pace. We remain optimistic that military readiness and energy resilience will benefit from the energy generated by micro-reactors.

Sincerely,

A handwritten signature in black ink, appearing to read "DAVID A. KRUMM", is written over a horizontal line.

DAVID A. KRUMM
Lieutenant General, USAF
Commander, ALCOM, ANR, 11 AF