



March 18, 2020

The Honorable Click Bishop
Chair Alaska Senate Community and Regional Affairs Committee
Alaska State Capitol
Juneau, AK 99801

Dear Mr. Chairman:

NuGen, LLC, strongly endorses SB 194. NuGen has a microreactor design that it is developing which is clearly an advanced nuclear reactor under the definition in this legislation. More importantly, this microreactor when developed will be ideal for providing power in Alaska for cities, remote villages, military bases and mining sites.

Powering these particular sites, including in Alaska, has been the focus of our efforts in developing our microreactor. The microreactor is a flexible design that has other applications, such process heat for cogeneration and district heat capabilities to heat homes and other structures. It will be safe, small, transportable and highly proliferation resistant.

SB 194, if adopted, will facilitate the siting and the deployment of our microreactor and others like it at various locations in Alaska. Perhaps, more important is the message that it sends--an important one to the microreactor and advanced reactor community—that microreactor deployment is strongly encouraged in Alaska and that Alaska should be at the top of those locations to be considered. We would be delighted for our first commercial microreactor to be sited in the Great State of Alaska.

Thank you.

A handwritten signature in blue ink that reads "SRhyne". The "S" is large and stylized, and the "Rhyne" is written in a cursive-like script.

Steve Rhyne
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