

Rodney Adams

I strongly support the deployment of proven micro reactors in Alaska, especially in areas that are not served by the current electrical grid. Micro reactors are far safer, better for the environment and more reliable than burning diesel fuel. They should be economically advantageous, especially when produced in reasonable quantities and when compared to diesel generators using fuel that must be delivered over long distances and difficult terrain.

Basis for my support:

I've spent several decades writing and talking about the economic, energy security, and environmental advantages of small or micro reactors in areas not well served by the grid. My initial interest was stimulated by the knowledge I gained about the technology as a nuclear trained naval officer with service on two submarines in a variety of engineering and operational roles. Following that experience, I took a break from my active duty naval service to found a company with the mission of developing small and very small (micro) nuclear power systems. That company did not succeed, the 1990s were a tough environment for new nuclear power projects in the US.

I had many conversations with indigenous leaders from Alaskan villages who were intensely interested in the technology we were developing at AAE. They described their village energy needs, the restrictions on development imposed by expensive, dirty diesel generators, and the fragile supply lines they had to endure.

I've never had the opportunity to visit the beautiful state of Alaska, but I understand how small nuclear power systems can help meet energy needs for remote areas.

Signed: Rodney Adams CDR, USN(ret)

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