

BIOGRAPHY

OPALCO Members have recently endured a winter of prolonged sub-freezing temperatures, high winds, and much rainfall. While the mainland has been experiencing power outages, OPALCO has achieved 99.9% power availability in 2021. In addition, Rock Island has achieved a similar level of Internet reliability and now serves half of San Juan County with internet where there was none only seven years ago. None of this is happenstance. It is a result of good leadership and an experienced Board of Directors that puts Members interests first and uses its considerable expertise to achieve these remarkable results.

OPALCO and Rock Island are complex engineering organizations that operate in a highly regulated environment. Challenges ahead include negotiating a new power supply contract to start in 2028 and providing 100% carbon free power shortly thereafter. They need to be served by Directors that understand and can manage such complexities.

I have served the membership for eight years and am currently Board Vice President, a Credentialed Cooperative Director, and represent OPALCO on the Washington Rural Electric Cooperatives Association.

My experience started as an Aerospace Engineer where I earned a PhD in Aeroacoustics working on reducing the jet noise from the supersonic Concord's engines. My work expanded to jet engine development and certification with Rolls Royce and Boeing.

In mid-career I pivoted to renewable energy where I created the first wood pellet stove as a "carbon-neutral" home heating appliance, and successfully pioneered the pellet fuel and pellet stove industries in the US and Europe.

My wife Carol and I live on Shaw Island where we enjoy sailing and preserving the San Juan Islands for our grandchildren to enjoy.

I am pleased to service the Members for a further term, cultivate new leaders and steward our energy future with reliable, affordable, renewable power sources.