

# ALASKA STATE LEGISLATURE

SESSION:  
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House Energy Committee,  
Co-Chair

Community and Regional  
Affairs Committee

State Affairs Committee

Joined Armed Services  
Committee

## REPRESENTATIVE KY HOLLAND

### HB 153 Sponsor Statement

*"An Act relating to generation of electricity from renewable energy resources; relating to a renewable portfolio standard; relating to power cost equalization; and providing for an effective date."*

Alaska's economic prosperity depends on accessible, reliable, and affordable energy for homes, businesses, and industry - including electricity, heating and transportation. A Renewable Portfolio Standard (RPS) is a well-established policy that reduces long-term energy costs, diversifies energy sources, and drives investment in systems that utilize free, local energy sources.

The Railbelt region has been reliant on natural gas for power and heat, that is now in short supply. With declining in-state supply, the region's power producers anticipate the need to import liquefied natural gas from Outside, exposing Alaskans to unpredictable and rising energy costs. Meanwhile, Alaska has some of the most abundant clean energy resources in the world. Our state leads the nation in installed microgrid capacity and is internationally recognized for innovation in microgrid technology. Many communities across Alaska have successfully integrated variable renewable energy, proving that local solutions can enhance energy security and economic stability.

This policy is built on fundamental principles to guide the state's future energy landscape:

- **Promote Smart Development** – Prioritize energy solutions that are predictable, economical, affordable, reliable, and stable;
- **Strengthen Economic & Community Vitality** – Prioritize long-term, cost-effective energy solutions that build local capacity, create good paying jobs, and keep energy dollars in the state;
- **Enhance Energy Security & Stability** – Diversify Alaska's energy mix with local energy sources with zero fuel costs and predictable rates;
- **Foster Investment & Market Competitiveness** – Establish a consistent and competitive energy market that attracts investment and drives economic growth;
- **Support Research, Innovation & Workforce Development** – Invest in energy research, emerging technologies, education, and workforce training to prepare for Alaska's energy future;

- **Streamline Governance & Regulatory Coordination** – Improve coordination of governmental functions to simplify regulatory processes and ensure efficient policy implementation;
- **Advance Public Health and Environmental Stewardship** – Support energy strategies that reduce pollution and improve public health.

By codifying these principles, this policy provides a clear framework for advancing Alaska's energy independence, economic strength, and long-term sustainability.