

# Alaska State Legislature

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## Sponsor Statement

### HCR 10 Encouraging Waste-to-Energy Technology

This resolution encourages the state, municipalities, and private organizations to consider the benefits of costs of waste-to-energy technology and evaluate whether this technology is appropriate for their energy and waste management needs.

Across the state, residents, communities, and businesses have been struggling to pay high energy costs, and waste management is a continuing challenge and expense for communities. Waste-to-energy technology produces renewable energy from garbage while reducing the amount of landfill space needed. Modern waste-to-energy actually produces fewer emissions than if the garbage were simply dumped in a landfill.

Waste-to-energy technology has been utilized across the world and in 24 states, including Alaska. For example, at Eielson Air Force Base garbage is burned along with coal to generate electricity, and the Municipality of Anchorage is in the process of developing the ability to use natural gas produced by the Anchorage Regional Landfill.

Last year the Legislature adopted a statewide energy policy that established a goal of creating 50% of our electricity from renewable energy sources. Waste-to-energy technology has the potential to help Alaska meet this goal while also reducing the need for additional landfill space.