



The Great Alaska Energy Challenge

Partnership of the Governor's Office and REAP

October 2016 - March 2017

- **36 state-owned facilities** participated
- Compared **heat and electric consumption** to prior year levels (adjusted for temperature-degree days and square footage)
- Winners declared in:
 - **Greatest reduction in heat**
 - **Lowest use of heat**
 - **Greatest reduction in electricity**
 - **Lowest use in electricity**



Governor Bill Walker
STATE OF ALASKA



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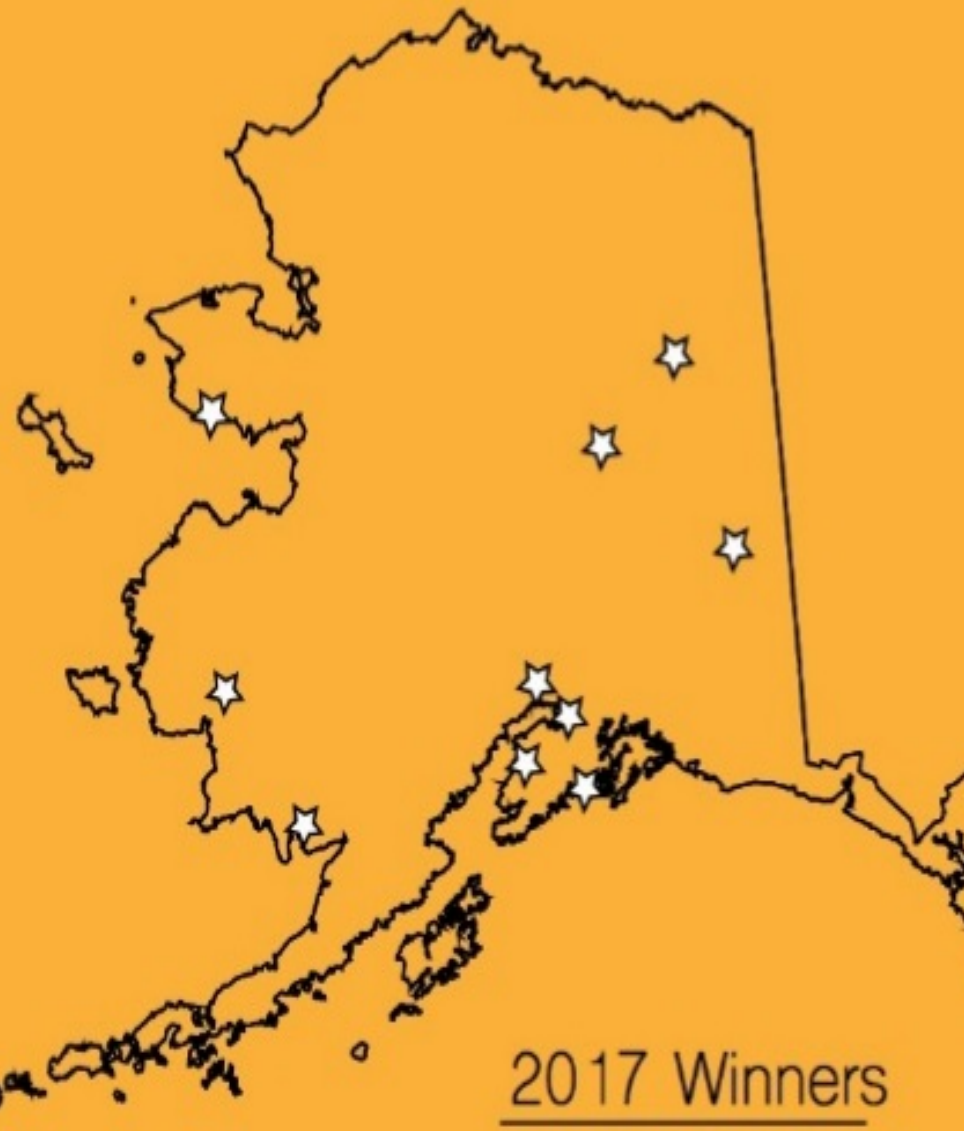
Best reduction in heat consumption: Yukon-Kuskokwim Correctional Center (Bethel)

Best heat consumption: Northern Region Administrative Headquarters, Dept. of Transportation and Public Facilities (Fairbanks)

Best reduction in electricity consumption: Yukon-Kuskokwim Correctional Center (Bethel)

Best electricity consumption: Alaska Public Health Laboratory (Anchorage)

Communities With Participant



2017 Winners



Drive around the earth 52 times
in a F-150 truck



Power 230 homes for a year



Displace 986 barrels of oil



 = 40 barrels  = 10 homes

Over 6 months, State facilities saved enough energy to:

- Power 230 homes for a year
- Displace 986 barrels of oil
- Drive around the earth 52 times in a F-150 truck



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STATE OF ALASKA



Renewable
Alaska Program

"I'm proud of our state employees who are leading by example to reduce energy use in state buildings. Energy efficiency is good for the environment, and good for our budget."

Governor Bill Walker, State of Alaska

Additional information: www.akenergychallenge.org

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