

278 federal AI projects.
Alaska has one.
It is not a data center.

U.S. DEPARTMENT OF ENERGY · GENESIS MISSION AWARDS LIST

The line itself, from the list.

WIES, RICHARD
AURORA-AI
Alaska Utility Resilience and
Optimization using Real-time AI
UNIVERSITY OF ALASKA FAIRBANKS
FAIRBANKS · AK 99775

POSTED 7/22/2026 · 278 SELECTED · 342 INSTITUTIONS

The Department of Energy says the call
drew the largest response to a funding
opportunity in its history.

AI comes to Alaska for power. Alaska's one row on the list is about keeping power on.

The title on the award list is Alaska Utility Resilience and Optimization using Real-time AI. Every word of it points at Alaska's own grid, not at a data center.

"If we have a winter like we did last year, we are going to have significant challenges and likely see rolling blackouts"

JOHN SIMS, ENSTAR PRESIDENT • JULY 28 2026
ALASKA PUBLIC MEDIA

The Anchorage Daily News reported that Matanuska Electric's chief executive can't guarantee reliable power during normal operation, a first in his career. The same paper reported Enstar is weighing whether to add new customers at all, citing data center interest.

One valley. Two hundred and
seventy eight rows. One of them here.
Nobody has said which light it is.



A title is the entire public record.

As of July 30 no description of AURORA-AI has been published anywhere beyond its title on the award list. A national laboratory release put Alaska utility optimization in its headline, and its body does not name this award, this professor or this university.

277 LIT · 1 OUTLINE



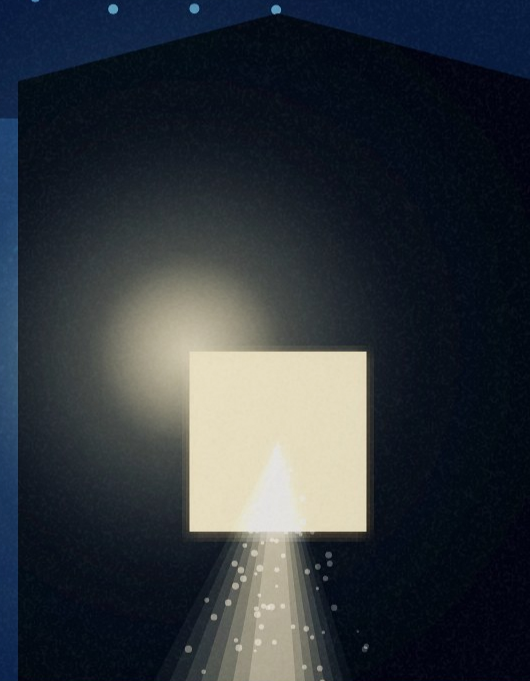
ABOUT 200 ISOLATED MICROGRID SYSTEMS IN ALASKA

U.S. DEPARTMENT OF ENERGY • 2017



Alaska's entire share of a national AI program is one person's name.

Richard Wies is a Professor of Electrical and Computer Engineering at the University of Alaska Fairbanks. He works with the Alaska Center for Energy and Power on renewable energy integration in remote islanded microgrids. That is his standing research, not a description of this award.



The record, as it stands today.

THE COUNT

278

PROJECTS SELECTED

342

PARTICIPATING INSTITUTIONS

1

ALASKA

PUBLISHED DOLLARS

\$60,000,000

LARGEST AWARD

THREE YEARS, NUCLEAR

NOT PUBLISHED

ALASKA'S AWARD



ALASKA IS THE GOLD MARK



COUNTS AND DOLLARS ARE NOT ON ONE SCALE

SELECTED PROJECTS AND INSTITUTIONS ARE DIFFERENT COUNTS

64°51'N 147°43'W

One row out of 278.
No published budget.
No published description.



What should Alaska be asking for in the next round?

ALASKA.AI

alaskaaihq.com

SOURCES IN COMMENTS

64°51'N 147°43'W