



# Department of Energy “Grid Resilience”

NON-COMPETITIVE GRANTS FOR TRIBES

# Background

- ▶ **Application deadline for Year 1 & 2 DUE: March 31, 2023**
- ▶ Infrastructure Investment and Jobs Act (IIJA) Section 40101 d– Department of Energy Grant
- ▶ Purpose: improve resilience of electric grids
- ▶ Eligible: Federally Recognized Tribes, ANCs
- ▶ Formula based grant for all Funding for Tribes in Alaska is mostly in the \$60-85k/year for 5 years. **That is ~ \$300k-\$425k over 5 years.**
- ▶ **You can accumulate these annual grants to do a larger project.**
- ▶ 15% Match can be made up of in-kind (Tribal employee time, etc.)

# What can the grants be used for?

- ▶ Utility poles
- ▶ Relocation of power lines
- ▶ Construction of distribution energy resources for enhancing **system capacity** during “disruptive events”
  - ▶ System adaptive capacity is the **ability of the electrical grid to continue to supply electricity where needed during disruptive events**. A range of distributed energy resources, including energy storage devices (e.g., batteries) and microgrids, can be used to provide electrical energy during disruptions and, therefore, provide system adaptive capacity
- ▶ Protective technologies, to reduce outages or risks
- ▶ Hardening of the electric utility infrastructure (power plant, power lines, etc.)
- ▶ Replacement of overhead conductors or underground cable
- ▶ Training, recruitment, retention – of skilled electric utility workers (power plant operators, PCE clerks, linemen, diesel mechanics, etc.)

# Application Components

1. **SF-424** (standard federal form – application for grant)
2. **Program Narrative** – template is completed
3. **Environmental Questionnaire** – template complete
4. **SF-LLL** (standard federal form – lobbying)
5. **Tribal Resolution (OR) Head of Government Letter** – template complete
6. **Applicant Information Sheet**, Pre-Award Fillable Word Doc

## Pre-Application Requirements

- ▶ Federally Recognized Tribe
- ▶ SAM Registration
- ▶ UEI #
- ▶ FedConnect – DOE application portal registration

# Q&A / Feedback

- ▶ Any questions about the grant?
- ▶ What it can be used for?
- ▶ Feedback on the Program Narrative (Objectives)?
- ▶ Have a specific project in mind, want to ask about it?
- ▶ Want to know how to tap into some assistance to apply?



# Closing Thoughts, Resources

- ▶ List of Formula Grants by Tribe and ANC
  - ▶ <https://netl.doe.gov/sites/default/files/2022-11/40101d%20Formula%20Grant%20Allocations%20-%20ALRD%20Amendment%20003.pdf>
- ▶ Lots of DOE funding available – check out their website!
- ▶ Get projects “shovel ready”
- ▶ Other funding: AEA REF, USDA High Energy Cost Grant, Denali Commission

40101d

# Grant Submission Assistance

**DeerStone Consulting, LLC**

**Tashina Duttle**

[tashina@deerstoneconsulting.com](mailto:tashina@deerstoneconsulting.com)

907-744-3173