

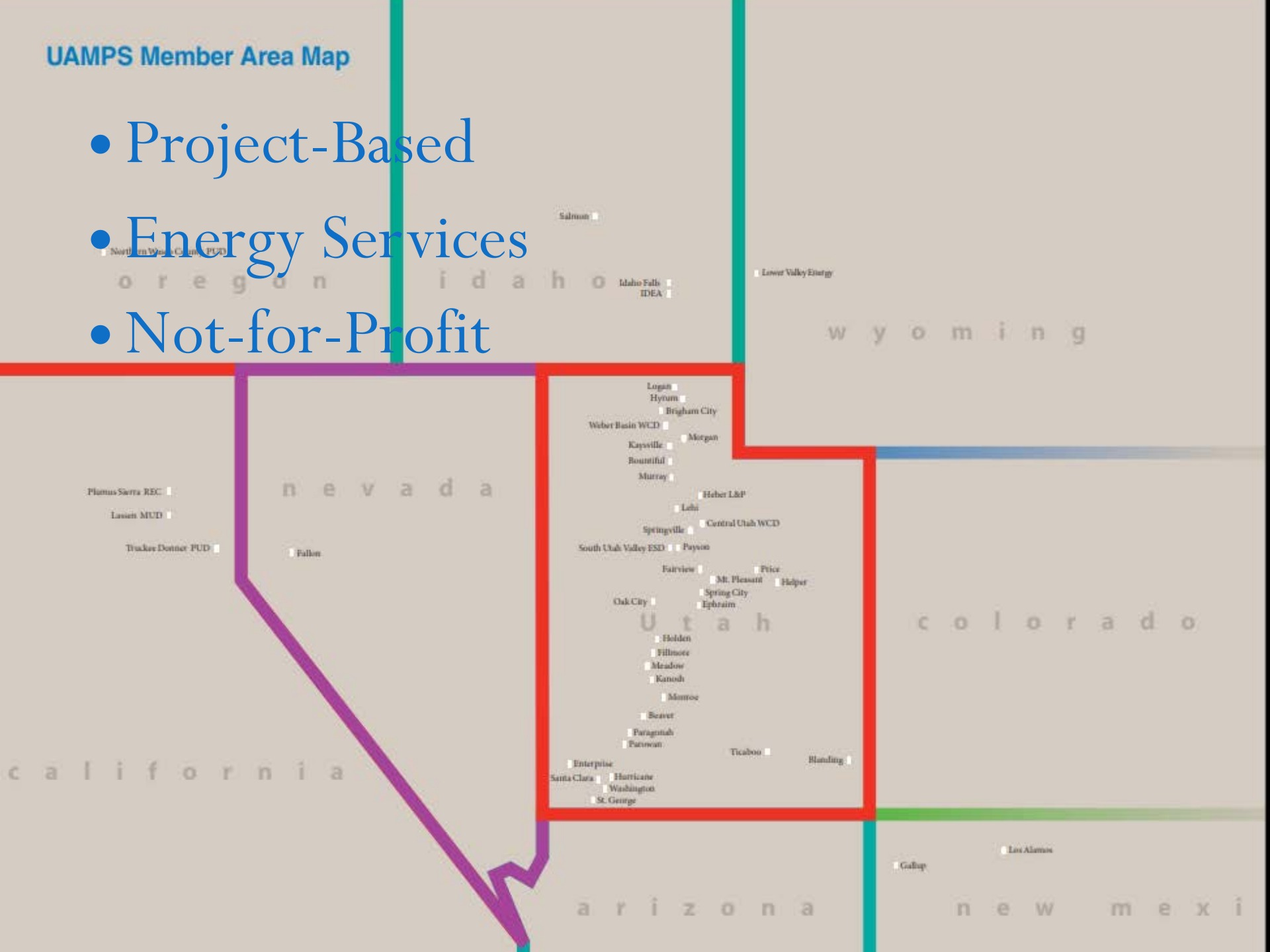
Small Modular Reactor Technology County of Los Alamos

November 29, 2016



UAMPS Member Area Map

- Project-Based
- Energy Services
- Not-for-Profit



UAMPS Governance

- UAMPS is governed by its Board of Directors
 - Directors represent UAMPS members that are public agencies and have entitlement shares in UAMPS projects
- Project Management Committees
 - Operation of each UAMPS project is under the direct supervision of a Project Management Committee comprised of representatives of the participants in the project
- Management
 - The General Manager reports directly to the Board and is responsible for administering staff activities and carrying out policy directives of the Board

Projects

Resources

CRSP Project

Provo River

Hunter Project**

San Juan Project*

Payson Power Project (Nebo)*

Firm Power Supply Project

Pleasant Valley Wind

IPP Project

Natural Gas Project

Veyo Heat Recovery Project*

Horse Butte Wind Project*

Pool Project

Carbon Free Powr Project

Transmission

Central-St. George Project*

Craig-Mona Transmission Project**

*Bonds-financed projects

**All bonds have been retired

Service

Resource Project

Resource Investigation

Energy Efficiency Programs

Government & Public Affairs Project

Federal Issues

State and Local Issues

Member Services Project

APPA Dues

IPSA Dues

OSHA Training

Battery Test Set

Power Factor Test Set

Pole Test Sets (3)

Hazard Hamlet

RP3

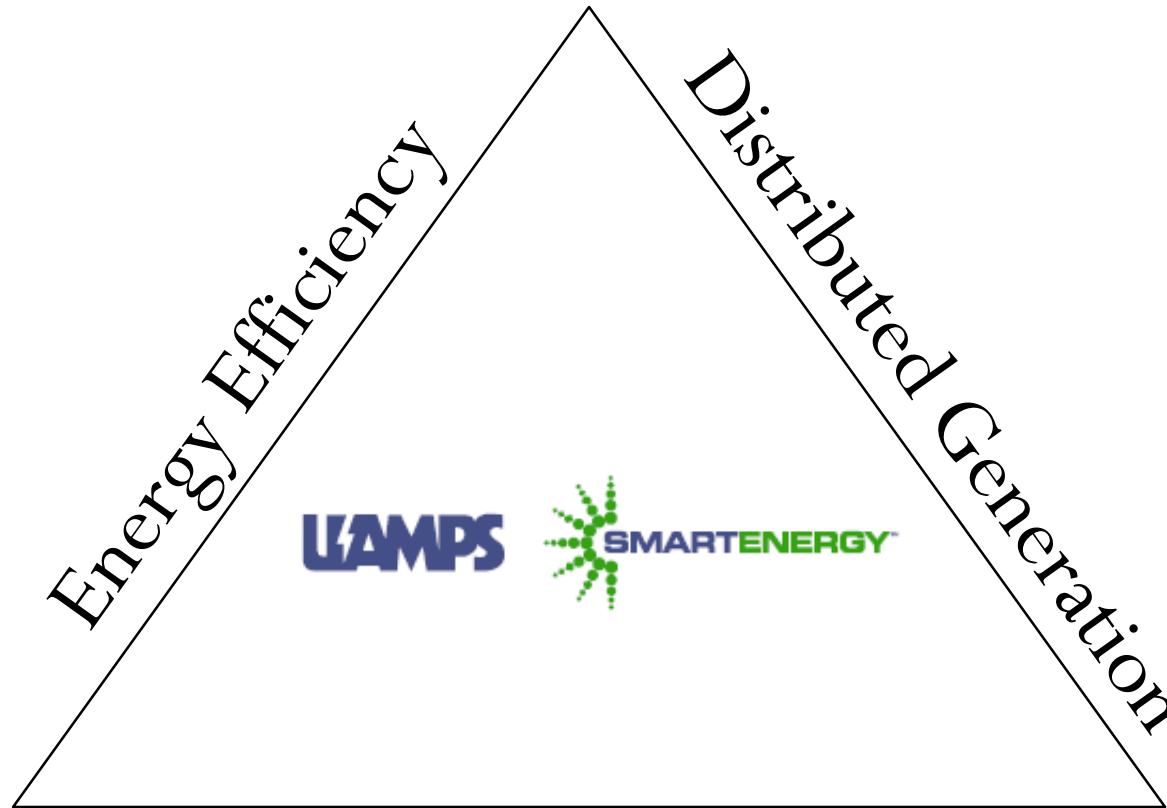
Mutual Aid

Mobile Generator

Washington Generators

Hurricane Generators

Carbon Free Power Project



Small Modular Reactors



Energy efficiency

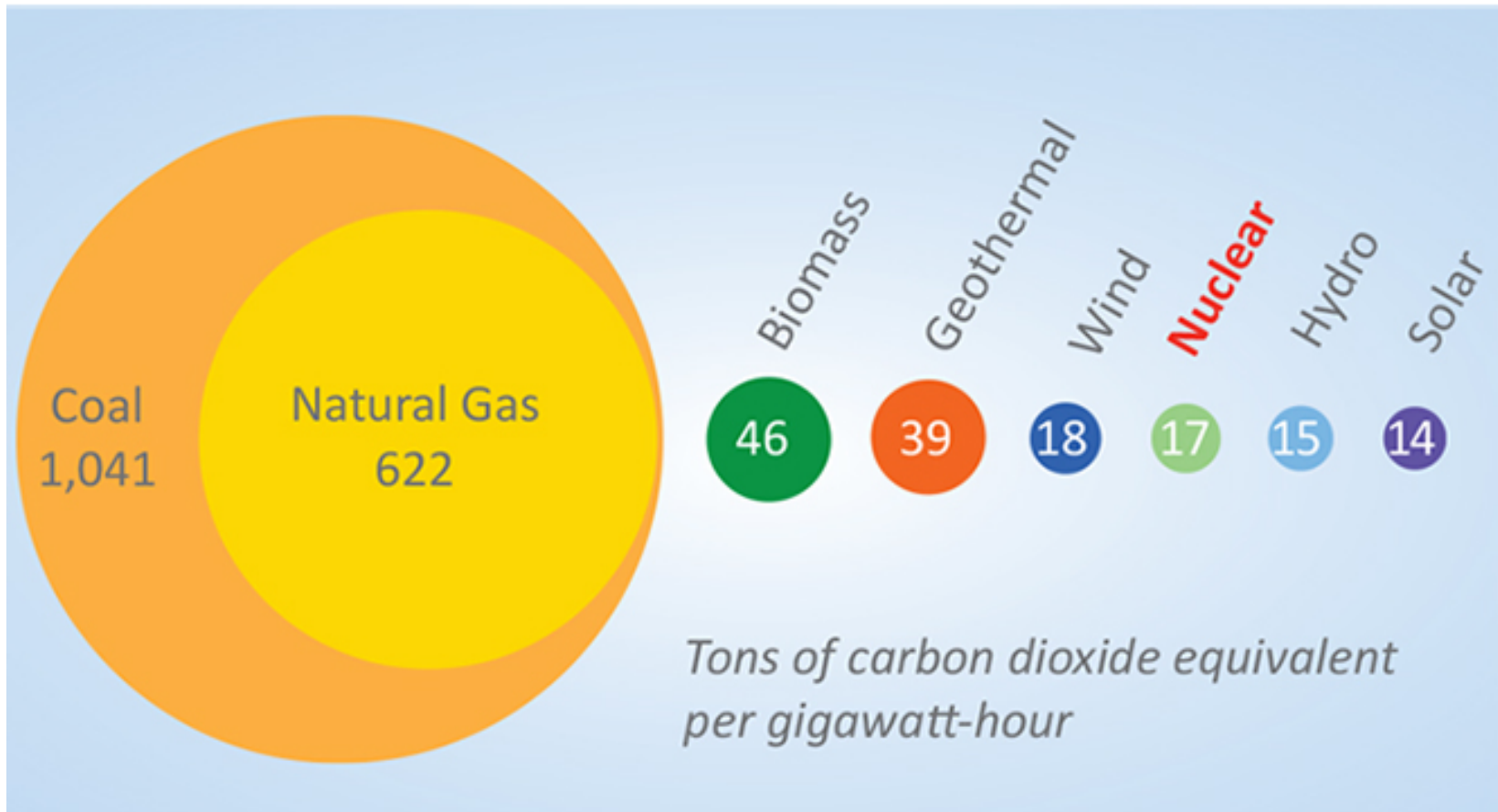


Distributed generation

Why the CFPP

- NuScale's technology has promise to be a cost competitive resource that has reduced exposure to likely future environmental regulations (GHG regulation)
 - Reduced environmental footprint = reduced environmental exposure
- Compared to renewables, such as biomass, wind, solar, and hydro, NuScale SMRs require less than 1% of the land area for the same amount of generation.
- Phased approach to developing the CFPP provides the UAMPS Participants the ability to gain clarity on these compliance costs and compare these costs relative to the costs of proceeding with the CFPP

Lifecycle CO2 Emissions from Electric Sources



Waste Management

- Levelized Costs Nuclear Waste Management
\$7.10/MWh
- Levelized Costs Conventional Coal Cycle
\$25/MWh
- Levelized Costs NG Combine Cycle
\$7.10/MWh

DOE Assistance Agreement

- Pursuant to DOE Assistance Agreement award DE-NE0008369 Site Permitting and Licensing of the NuScale SMR:
 - DOE Cooperative arrangement – 50% of all eligible project costs under this award (\$16.6M)
 - NuScale and UAMPS have agreed to an elective Cost Sharing Option (CSO). Under the CSO, and UAMPS's election, NuScale will pay for 25% of all eligible project costs under this award (not to exceed \$1.6M)

Idaho National Laboratory Site



Contact Information

Douglas Hunter
155 North 400 West, Suite 480
Salt Lake City, UT 84103
801-214-6401
doug@uamps.com