



SESSION 1
GEOGRAPHICAL ASSESSMENT WITH RTOS
ADDRESSING REGIONAL VARIANCES WITH UNIQUE APPROACHES
WILL MCNAMARA

Agenda for this session

- Overview of the Consortium's deliverable: Geographic Readiness Assessments
- Summary of previous geographical assessments by Roland Berger (Mike Granowski)
- Open discussion



Overview of Deliverable

Task 15.0: Conduct Geographical Readiness Assessments (*Technology-specific and technology-agnostic*)

- ❖ **Task Summary:** Different US regions / geographies have differing levels of readiness for LDES deployment due to various grid conditions, policies, and market constructs.
- ❖ These factors can directly determine both the desirability and relative feasibility of LDES in a particular region.
- ❖ Influencing factors:
 - ✓ Renewables penetration
 - ✓ Interconnection policies / constraints
 - ✓ Market opportunities
 - ✓ Regulatory policies (or lack thereof)
 - ✓ T&D investment gaps
 - ✓ Customer demand

Overview of Deliverable

- ❖ The task is being led through the Policy & Regulations and Market Planning Tiger Teams
- ❖ Our first step has been to organize break-out groups built around the RTOs. (Wholesale market regions are the first phase of the analysis; specific state assessments will be conducted subsequently).

