

DOCKETED

Docket Number:	22-BUSMTG-01
Project Title:	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
TN #:	244003
Document Title:	Presentation - Agenda Item 8 Humboldt State University Sponsored Programs Foundation
Description:	July 13, 2022 Business Meeting Agenda Item 8: Presented by James Bartridge-Humboldt State University Sponsored Programs Foundation - Offshore Wind Benefits for California
Filer:	susan fleming
Organization:	California Energy Commission
Submitter Role:	Energy Commission
Submission Date:	7/11/2022 9:18:40 PM
Docketed Date:	7/12/2022



Item 8: Humboldt State University Sponsored Programs Foundation

July 13, 2022 Business Meeting

Jim Bartridge, Program and Policy Specialist
Siting, Transmission, and Environmental Protection Division
Safety and Reliability Office



Benefits to California

Offshore Wind is key to meeting CA's climate and renewable energy goals.



- Increase renewable generation
- Diversify CA's energy portfolio
- Improve grid reliability
- Create jobs
- Stimulate state and local economic development
- Enhances civilian and military communication, collaboration, and partnership



Project Overview

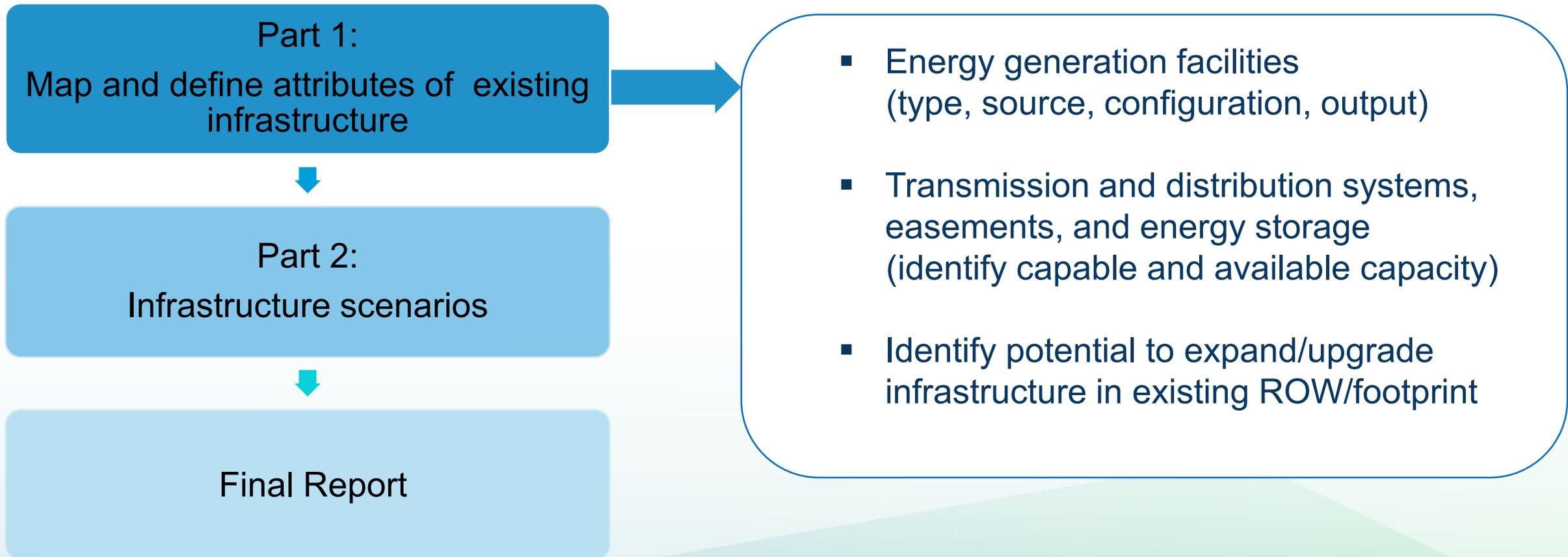
Northern California & Southern Oregon Mission Compatibility and Transmission Infrastructure Assessment

- Project goal is to provide data, mapping and technical analysis to support continued partnership and promote early consultation with the DoD
- Maps and analyzes existing electricity and transmission infrastructure to understand limitations and opportunities
- Develops scenarios for offshore wind to deliver energy to California, Oregon, and the broader Western grid.



Project Overview

Northern California & Southern Oregon Mission Compatibility and Transmission Infrastructure Assessment





Project Structure

Core Steering Group – CEC, Oregon Department of Energy (ODOE), DoD



Humboldt State University Sponsored Programs Foundation/ Schatz Energy Research Center



Technical Focus Group
Balancing Authorities and Utilities, State and Federal Agencies, National Labs,
Regional Entities, others



Project Structure

Technical Focus Group

California: Energy Commission, California Public Utilities Commission, Governor's Office of Planning and Research, Ocean Protection Council, California State Lands Commission, California Coastal Commission, California Independent System Operator

Oregon: Electric Utilities, Oregon Public Utilities Commission, Department of Land Conservation and Development, Department of State Lands, Oregon State University, Institute of Natural Resources

Federal: DoD, Bureau of Ocean Energy Management, National Oceanic and Atmospheric Administration, National Renewable Energy Laboratory, Pacific Northwest National Laboratory, Bonneville Power Administration

Regional: Western Electricity Coordinating Council, Northwest Power and Conservation Council



Contract Funding

Contract Amount	Funding Source
-----------------	----------------

\$644,999

**Department of Defense – Office of
Local Defense Community
Cooperation**

(CU1345-21-01)



Staff Recommendation

- Approve proposed agreement with Humboldt State University Sponsored Programs Foundation
- Adopt staff's determination that the project is exempt from CEQA.