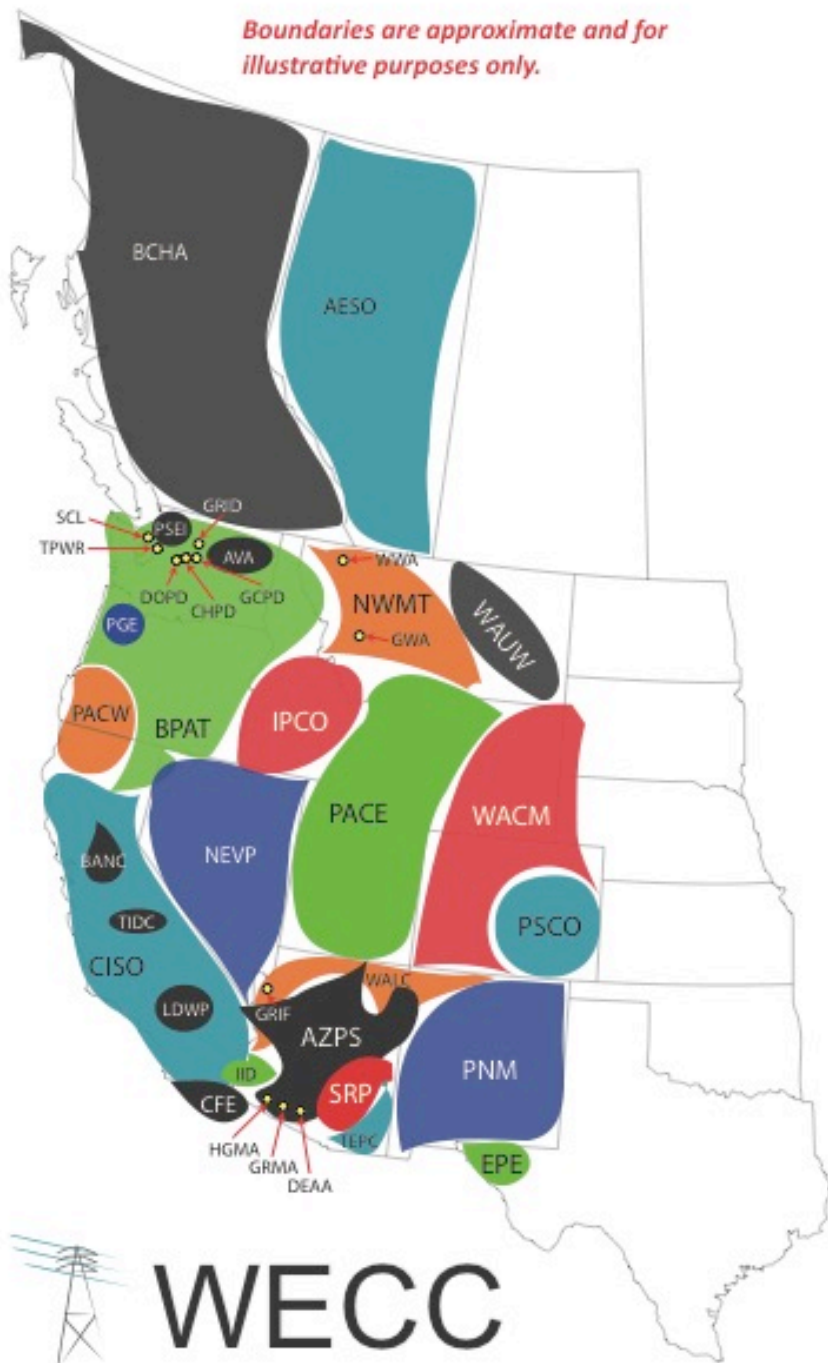


Opportunities

- Renewable energy portfolios
- Land near existing transmission
- Land near Central Arizona Project Pumps
- Movement toward unified Western Grid Dispatch
- Ability to partner with Federal Agencies
- Combination with community development

Boundaries are approximate and for illustrative purposes only.



Western Interconnection Balancing Authorities (38)

- AESO - Alberta Electric System Operator
- AVA - Avista Corporation
- AZPS - Arizona Public Service Company
- BANC - Balancing Authority of Northern California
- BCHA - British Columbia Hydro Authority
- BPAT - Bonneville Power Administration - Transmission
- CFE - Comision Federal de Electricidad
- CHPD - PUD No. 1 of Chelan County
- CISO - California Independent System Operator
- DEAA - Arlington Valley, LLC
- DOPD - PUD No. 1 of Douglas County
- EPE - El Paso Electric Company
- GCPD - PUD No. 2 of Grant County
- GRID - Gridforce
- GRIF - Griffith Energy, LLC
- GRMA - Sun Devil Power Holdings, LLC
- GWA - NaturEner Power Watch, LLC
- HGMA - New Harquahala Generating Company, LLC
- IID - Imperial Irrigation District
- IPCO - Idaho Power Company
- LDWP - Los Angeles Department of Water and Power
- NEVP - Nevada Power Company
- NWMT - NorthWestern Energy
- PACE - PacifiCorp East
- PACW - PacifiCorp West
- PGE - Portland General Electric Company
- PNM - Public Service Company of New Mexico
- PSCO - Public Service Company of Colorado
- PSEI - Puget Sound Energy
- SCL - Seattle City Light
- SRP - Salt River Project
- TEPC - Tucson Electric Power Company
- TIDC - Turlock Irrigation District
- TPWR - City of Tacoma, Department of Public Utilities
- WACM - Western Area Power Administration, Colorado-Missouri Region
- WALC - Western Area Power Administration, Lower Colorado Region
- WAUW - Western Area Power Administration, Upper Great Plains West
- WWA - NaturEner Wind Watch, LLC

Coal Fired Power Plants in Arizona, New Mexico, Colorado, Utah, Nevada, and Navajo Nation:

Apache	Craig*
Desert Basin	Hayden
Cholla*	Drake
Coronado	Nucla*
Sundt*	Pawnee
Navajo*	Rawhide
Springerville	Nixon
Four Corners*	Trigen (steam plant)
Plains Escalante	Valmont*
San Juan*	Yampa
Bonanza	Cherokee*
Hunter	Comanche
Intermountain*	
Kennicott	
Sunnyside	
Arapahoe*	
Cameo	
Clark	

*Significant Coal generation reduction or shut down

Challenges

- Matching supply to load
 - Intermittent nature of RE
 - Load peaks
- Tax structure
- Coordination of Federal Agencies
- Transition of economic benefits