Western Area Power Administration Update

ARPA Board Meeting
March 28, 2019  |  Las Animas, CO.

Dave Neumayer
VP of Power Marketing for RMR
Update Topics

1. New SVP & RM Regional Manager
2. LAP FES Assignments
3. Reserve Sharing: RMRG → NWPP
4. Reliability Coordinator: PEAK → SPP
5. Organized Markets
6. LAP Firm Electric Service Rate
Dawn Roth Lindell
970.461.7201
lindell@wapa.gov

wapa.gov
@westernareapowr
Dawn Roth Lindell
WesternAreaPower1
westernareapower
wapa.gov
Firm Electric Service Assignments

• LAP FES Allocations can be assigned to another entity with approval by WAPA’s Administrator

• Assignments generally allow the allocation holder to terminate the assignment

• Plan for 6 months to develop and finalize these types of arrangements
RMRG and NWPP Reserve Groups

- Planning for RMRG to dissolve upon WAPA’s WACM BA and PSCO’s BA joining NWPP Reserve Group

- Only BA’s join the NWPP Reserve Group

- BA’s will execute Reserve Agreements for each Sub-Entity inside the BA
Reserve Sharing Groups in the West

Northwest Power Pool
- Alberta Electric System Operator
- Avista Corporation
- Bonneville Power Administration
- British Columbia Transmission Corporation
- Chelan County PUD
- Douglas County PUD
- Grant County PUD
- Idaho Power Company
- NaturEner Glacier Wind Energy
- Nevada Power Company
- Northwestern Energy
- PacifiCorp-East
- PacifiCorp-West
- Portland General Electric Company
- Puget Sound Energy
- Sacramento Municipal Utility Board
- Seattle City Light
- Sierra Pacific Power Company
- Tacoma Power
- Turlock Irrigation District
- Western Area Power Administration – WAUW BA

Arizona-New Mexico--SRSRG
- Arizona Public Service Company
- CECD – Arlington Valley
- CECD – Griffith
- CECD – Harquahala
- CECD – Panda Gila River
- El Paso Electric Company
- Imperial Irrigation District
- CECD – Panda Gila River
- Public Service Company of New Mexico
- Salt River Project
- Tucson Electric Power Company
- Western Area Power Administration – LCD

Rocky Mountain Reserve Group:
- Basin Electric Power Coop
- Black Hills Colorado Electric
- Black Hills Power
- Colorado Springs Utilities
- Municipal Energy Agency of Nebraska
- Public Service Co. of Colorado (BA)
  - Platte River Power Authority
- Tri-State Gen. and Transmission Assoc.
- Western Area Power - WACM BA
- Wyoming Municipal Power Agency

California-Mexico
- California Independent System Operator
- Comision Federal de Electricidad
- Los Angeles Dept. of Water and Power
SPP Reliability Coordinator

- **PEAK RC terminating RC services**
- **Parallel RC Operations October and November**
- **SPP RC takes over on Dec. 3, 2019**
Organized Markets in the West

• Mountain West didn’t happen – so what now?

• April 9-10 WAPA Markets Meeting (including round table discussions)

• SPP Proposing a Western Energy Imbalance Service (WEIS)
Loveland Area Projects Rate

Loveland Area Projects Composite Rate (mills/kWh)

Composite 31.44 mills/kWh
Energy 15.72 mills/KWh
Capacity $4.12/kWmonth
Questions?

David Neumayer | VP of Power Marketing for RMR
Western Area Power Administration | Rocky Mountain Region
(O) 970.461.7322 | (M) 970.290.5475 | Neumayer@wapa.gov