

Board Discussion

Midwest Electric Consumers Association Board Meeting
Denver, CO | Dec. 11, 2018

Mark A. Gabriel
Administrator and CEO

FY 2018 accomplishments

Completed the Power Repayment Study

Held rates flat for nine years for 25% of customers

Increased net market revenues by \$42M in SPP

Responded to the Carr Fire in northern California

Expanded transparency efforts

Returned \$16M to customers after settling 17-year-old litigation

Supported the delisting of two fish, one plant species

Refreshed WAPA's core values

Selected new Reliability Coordinators

Welcomed 57th powerplant to our system

Responded to volcano Kilauea on Hawaii

Responded to hurricanes in the USVI and Puerto Rico

\$70+ million in cost avoidance through CPI program

Hosted Technology and Security Symposium

Participated in GridEx

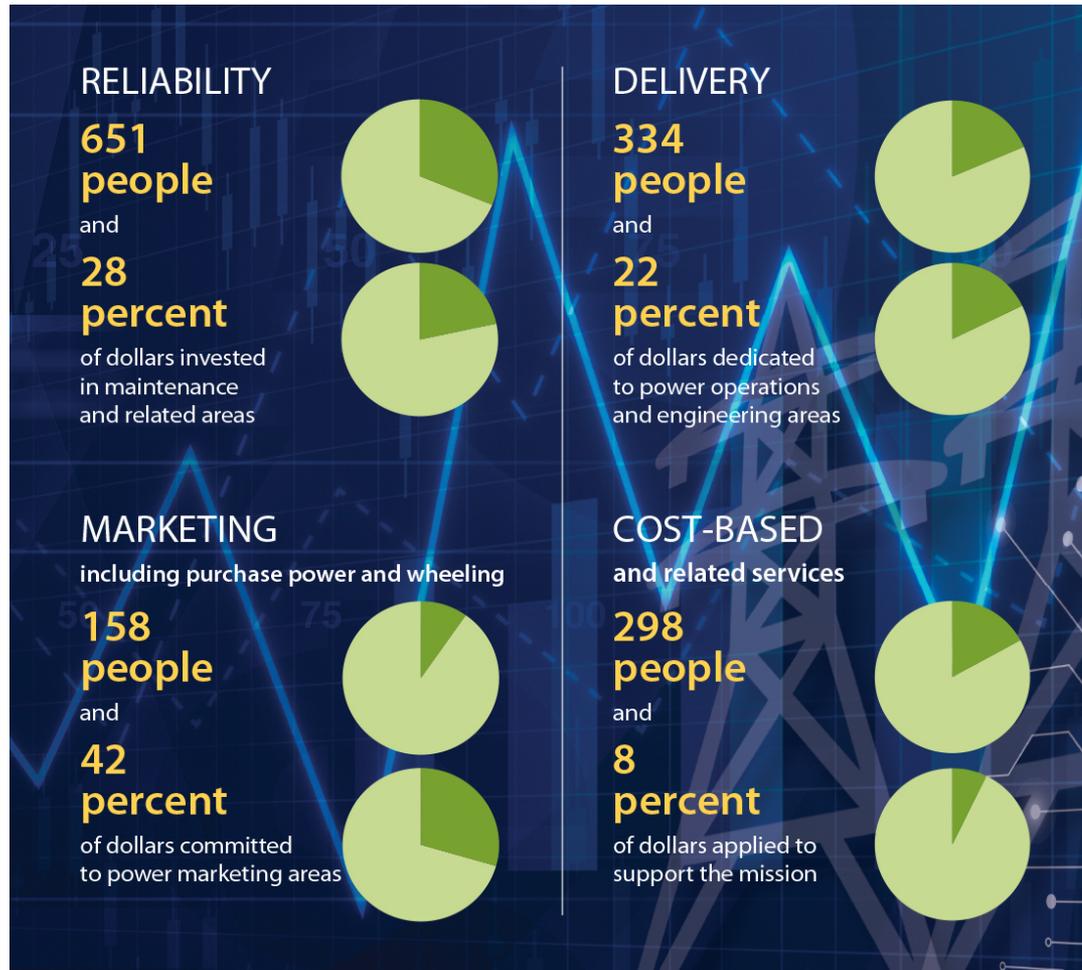
Expanded Hoover hydro to reach 58 new allottees

Generated 27,308 GWh of energy, or 106% of average

Resolved 97% of cyber issues in two days or less

Trained and added real-time engineers to operations

Mission breakout



RC service providers

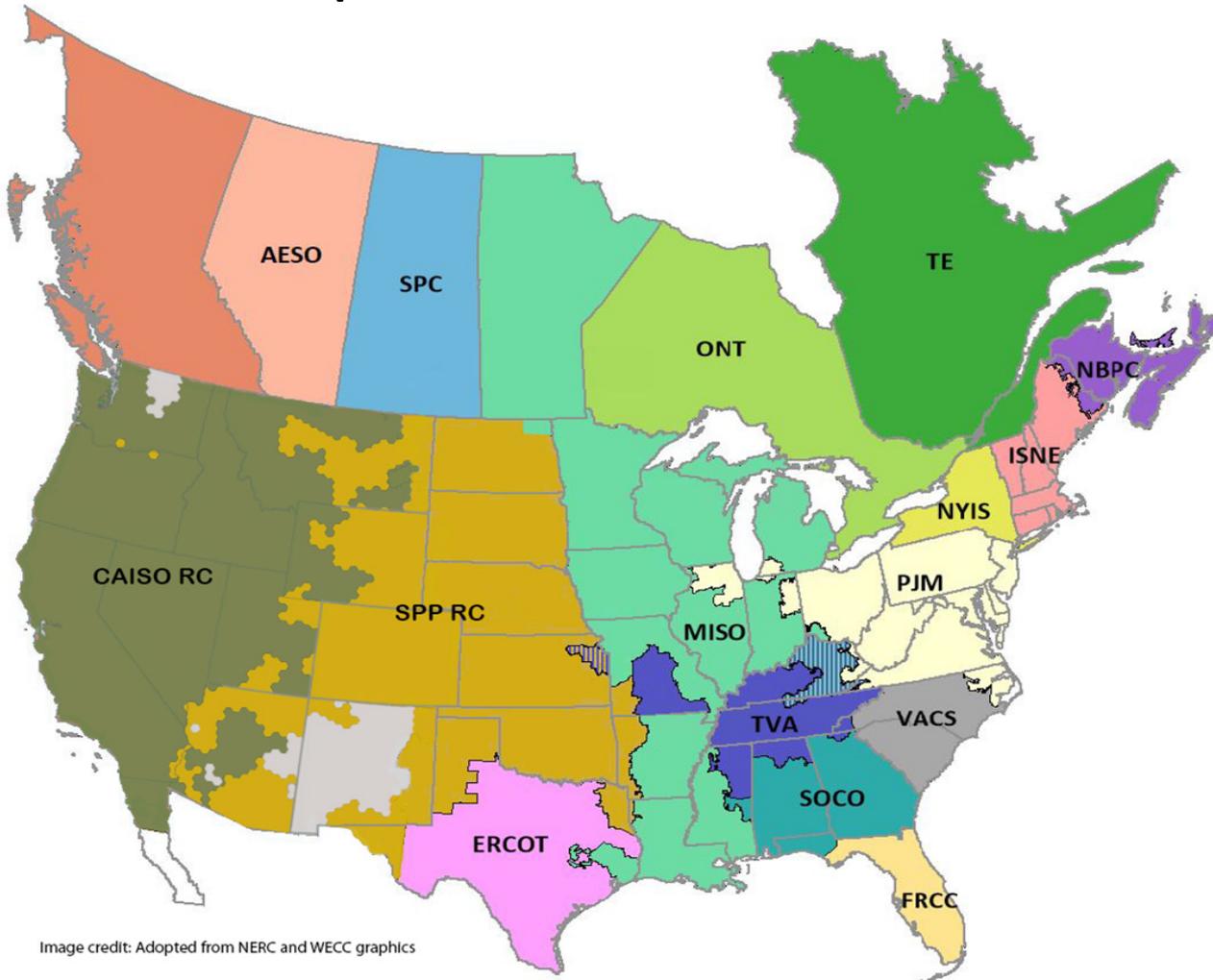


Image credit: Adopted from NERC and WECC graphics

Power Repayment Study

- WAPA-wide single platform
- Sustainable for next 15-20 years
- Customer access
- Transparent & auditable
- Built-in data validation functions
- Compliant with DOE & WAPA policies
- On time & under budget
 - Total cost \$3.85M vs estimated \$3.99M



IT regulations update

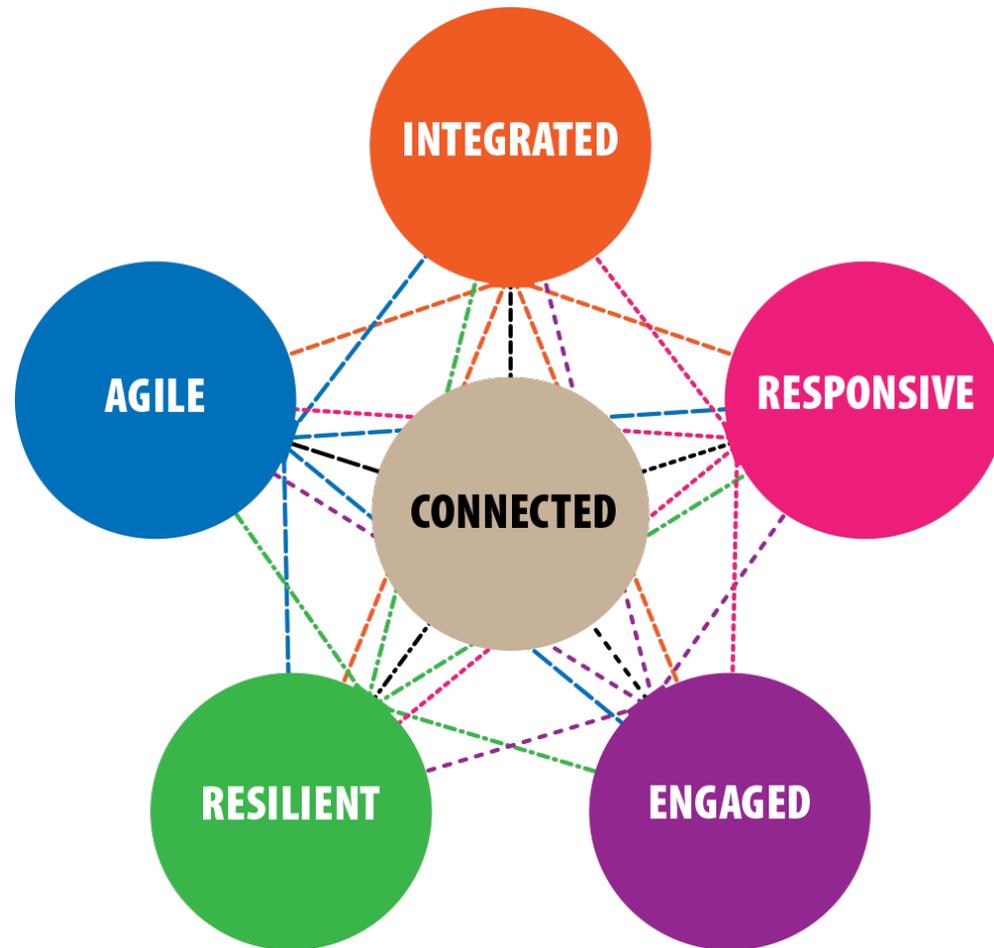
FITARA

- Federal CIOs are responsible for all IT investments
- Must report inventory & strategy to DOE

FISMA

- Operation & asset information systems must be centrally managed and protected by agency IT departments
- WAPA has 10 eligible information systems

A connected WAPA



DOI reorganization

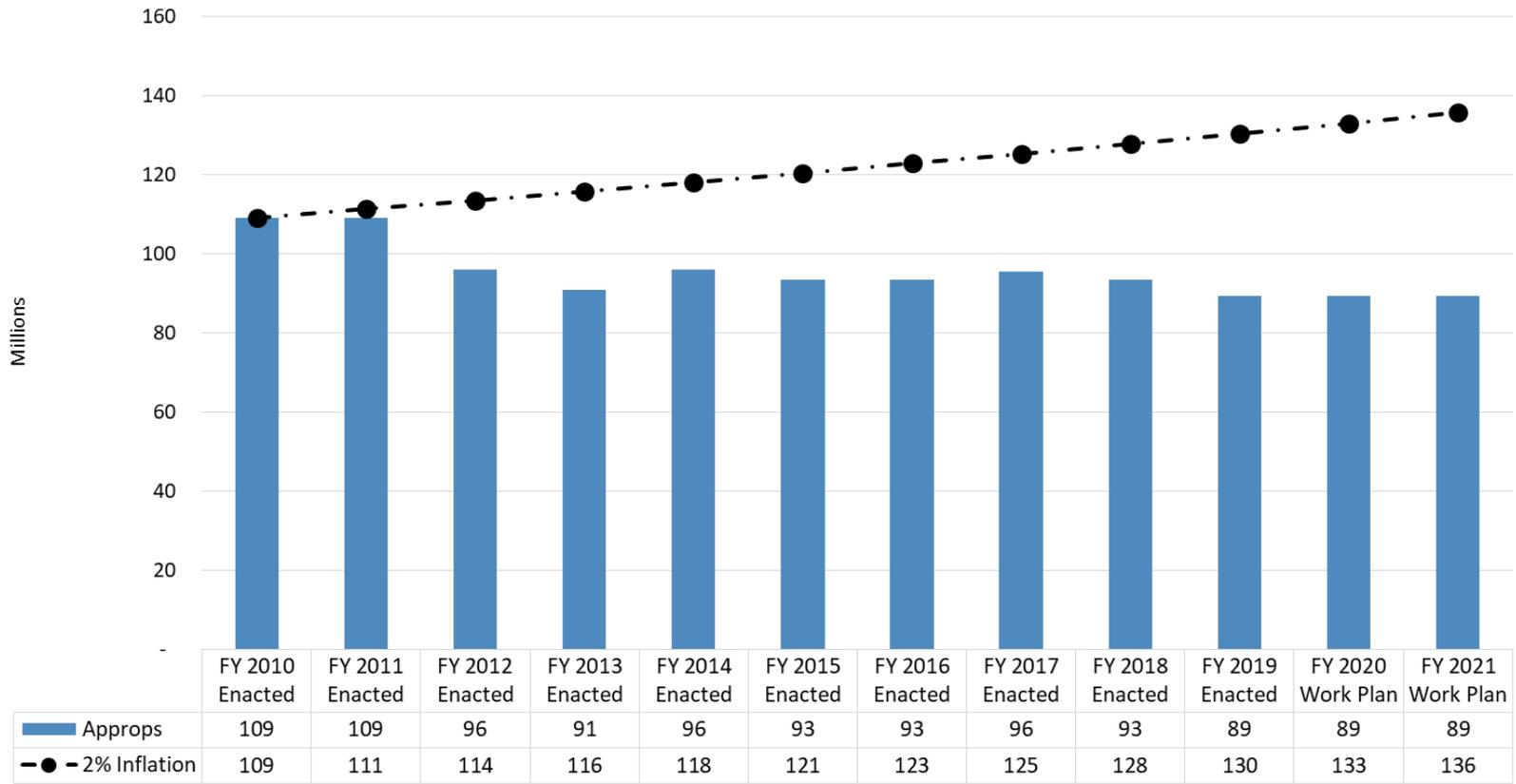
12 Unified Regions Based on Watersheds



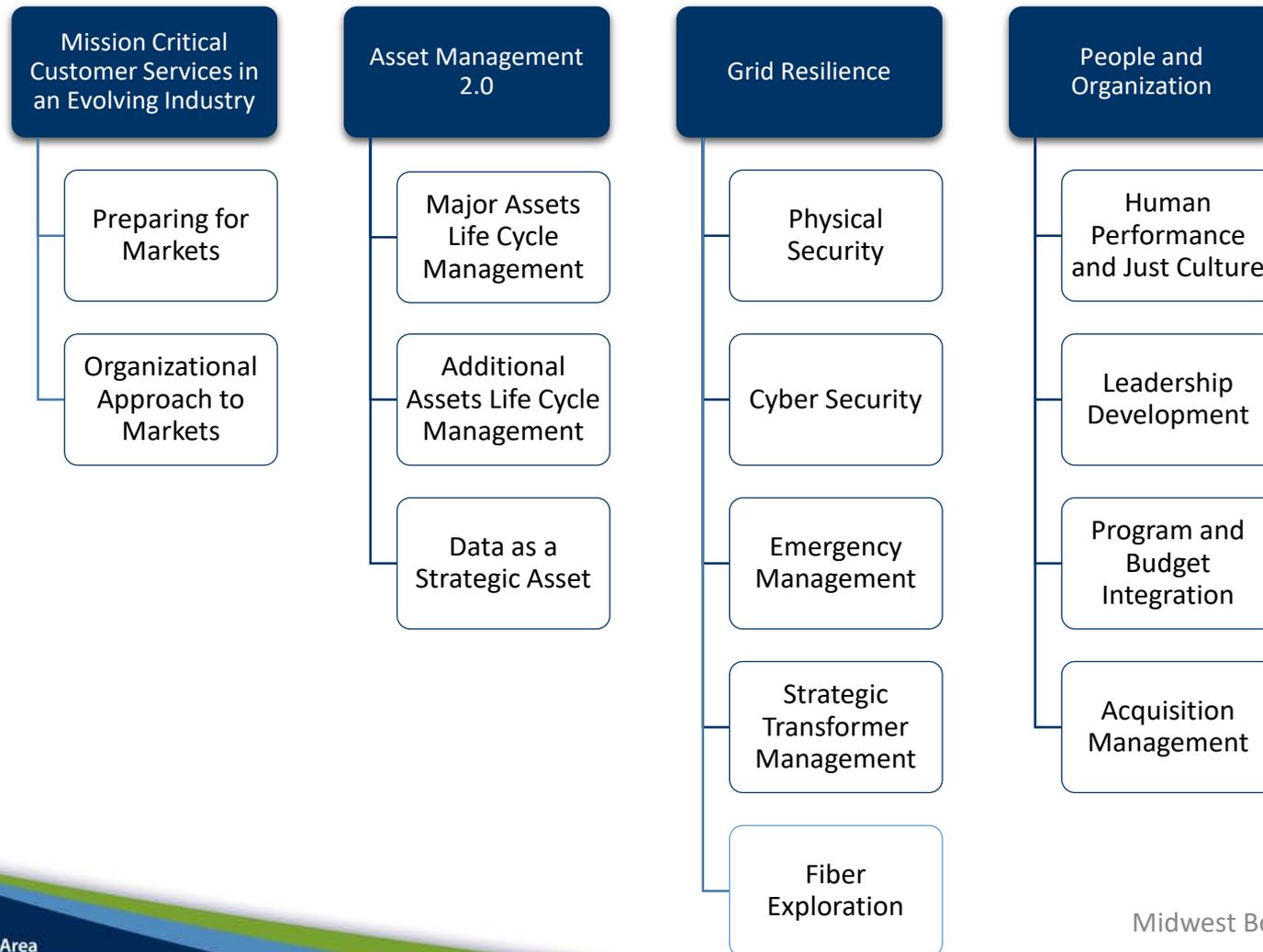
Graphic courtesy of DOI.gov

Budget predictions

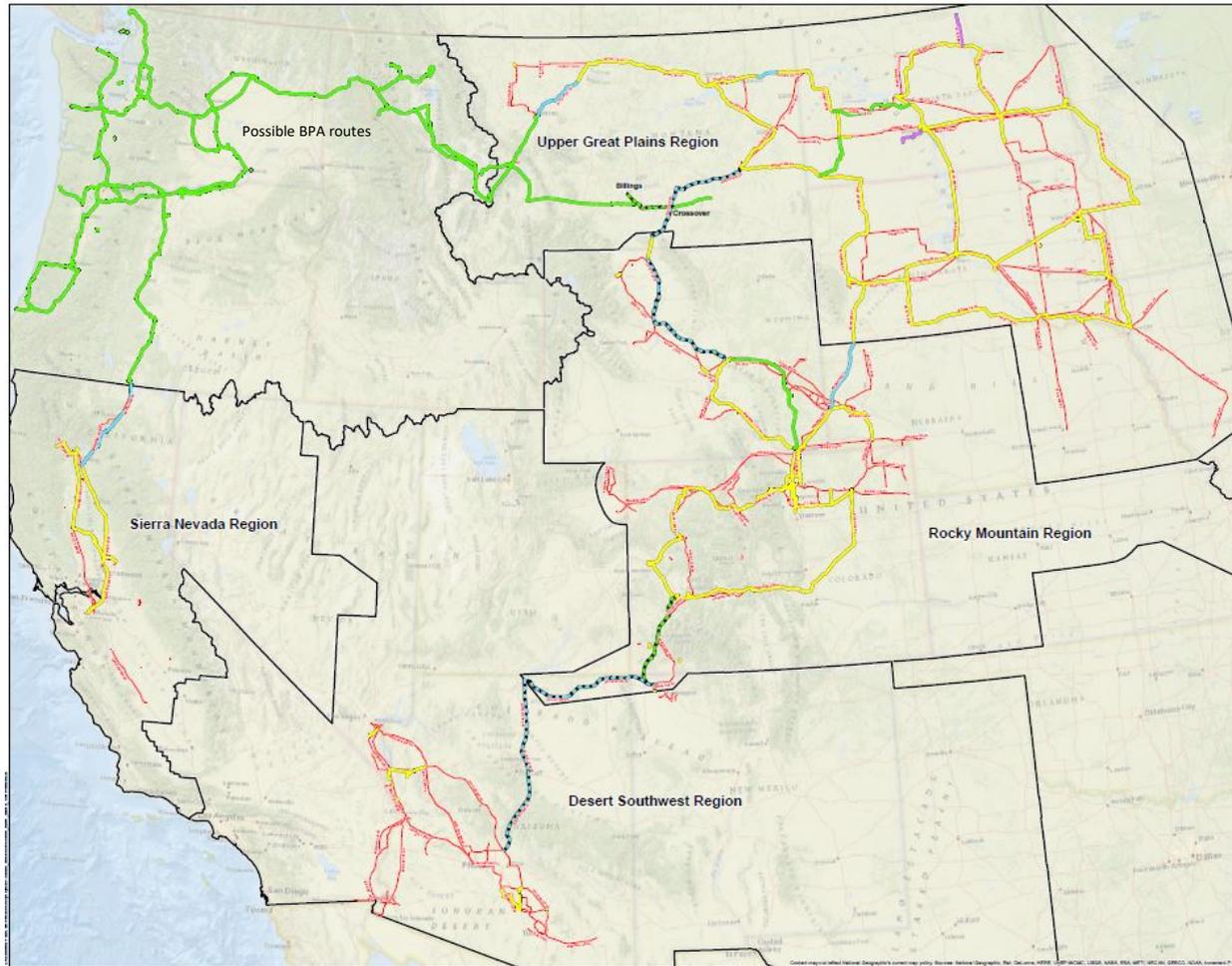
**Capital Appropriations
FY 2010 - FY 2021**



2019 Tactical Action Plan



WAPA fiber



Legend

- WAPA In-Service
- Non WAPA PMA
- Potential Customer Exchange
- Proposed WAPA Build 5 yrs
- Proposed WAPA 10 yrs
- WAPA Under Construction
- WAPA Transmission Lines
- WAPA Maintenance Regions

Staffing changes



Senior VP and Rocky Mountain Regional Manager
Dawn Roth Lindell

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