Engaging in a world of change

Mid-West Electric Consumers Association
Dec. 10, 2019 | Denver, CO

Mark A. Gabriel
Administrator and CEO
2019 accomplishments

- Transitioned to new reliability coordinators
- Awarded for organizational transparency
- Lowered or maintained rates for 80% of customers
- Successfully operated & maintained grid
- Implemented Decision Framework
- Exceeded operational goals
- Assessed future fiber needs with customers
- Published 1st Asset Management almanac
- Completed Phase 1 of OAM efforts
- Initiated Human Performance & Just Culture
- Explored energy imbalance management alternatives
- CPI surpasses $90M in cost avoidance, savings
- Co-hosted DOE’s CyberCon
- Returned $281 million to Treasury
- Met 100% of physical security improvements
- Submitted PPW report to Congress
FY 2019 Annual Report
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Core Values

Listen to understand, speak with purpose

Seek. Share. Partner.

Be curious, learn more, do better. Repeat.

Respect self, others and environment.

Do what is right. Do what is safe.

Serve like your lights depend on it.
Mission breakout

RELIABILITY
747 people and 37 percent of dollars invested in maintenance and related areas.

DELIVERY
201 people and 6 percent of dollars dedicated to power operations.

MARKETING
including purchase power and wheeling
164 people and 46 percent of dollars committed to power marketing areas.

COST-BASED
and related services
346 people and 11 percent of dollars applied to support the mission.
Continuous Process Improvement

CPI projects: $3,371,040
  ex: HQ Purchase Card Invoice Payments

Just Do It projects: $43,719,838
  ex: SN Settlements Tagging

WAPA Strategic Initiatives: $46,564,812
  ex: OCF0 Automated Self-Service Invoicing Tool

WAPA cost savings and avoidance: $93,655,690 as of September 30, 2019
Carbon constraints/capacity conflict

• Demand for new power sources will outstrip capacity
• Demand for clean energy will outstrip the capacity
• Public perception contrasts with the reality of the system
• Renewables are being promoted as the only answer
• Cost of renewables creates financial challenges
Change is upon us

WIND PEAK
17,595.1 MW AT 8:42 P.M. ON OCT. 17, 2019

WIND PENETRATION
68.78% AT 1:37 A.M. ON OCT. 18, 2019

RENEWABLE PENETRATION
76.94% AT 3:01 A.M. ON OCT. 18, 2019
RC transition

- UGP-East – SPP 10/2015
- SN – CAISO 7/2019
- DSW/RM/CRSP/UGP-West – SPP 12/2019
Wildfire prevention & mitigation

• Reviewing vegetation management programs
• Working with landowners & other agencies
• Participating in utility committees
Separated at birth?
Related?
Sincere appreciation
Key takeaways

Engagement is critical to secure a successful future.

Stability and progress are necessary.

Remain adaptable & responsive to world of change.
Contact/follow me

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