



Western
Area Power
Administration

Upper Great Plains Region Update 2019

Mid-West Electric Consumers Association

Board of Directors Meeting

September 17, 2019

Lori Frisk

VP of Power Marketing

Upper Great Plains Region



UGP SPP market results

- FY 2017
 - Bought ~\$30M
 - Sold ~\$36M
 - Net ~\$ 6M revenues
- FY 2018
 - Bought ~\$15M
 - Sold ~\$67M
 - Net ~\$52M revenues
 - Net increase in revenues over FY17 of \$48M
- FY 2019 through June 13th
 - Bought ~\$22M
 - Sold ~\$74M
 - Net increase in revenues to date over FY18 of \$2M

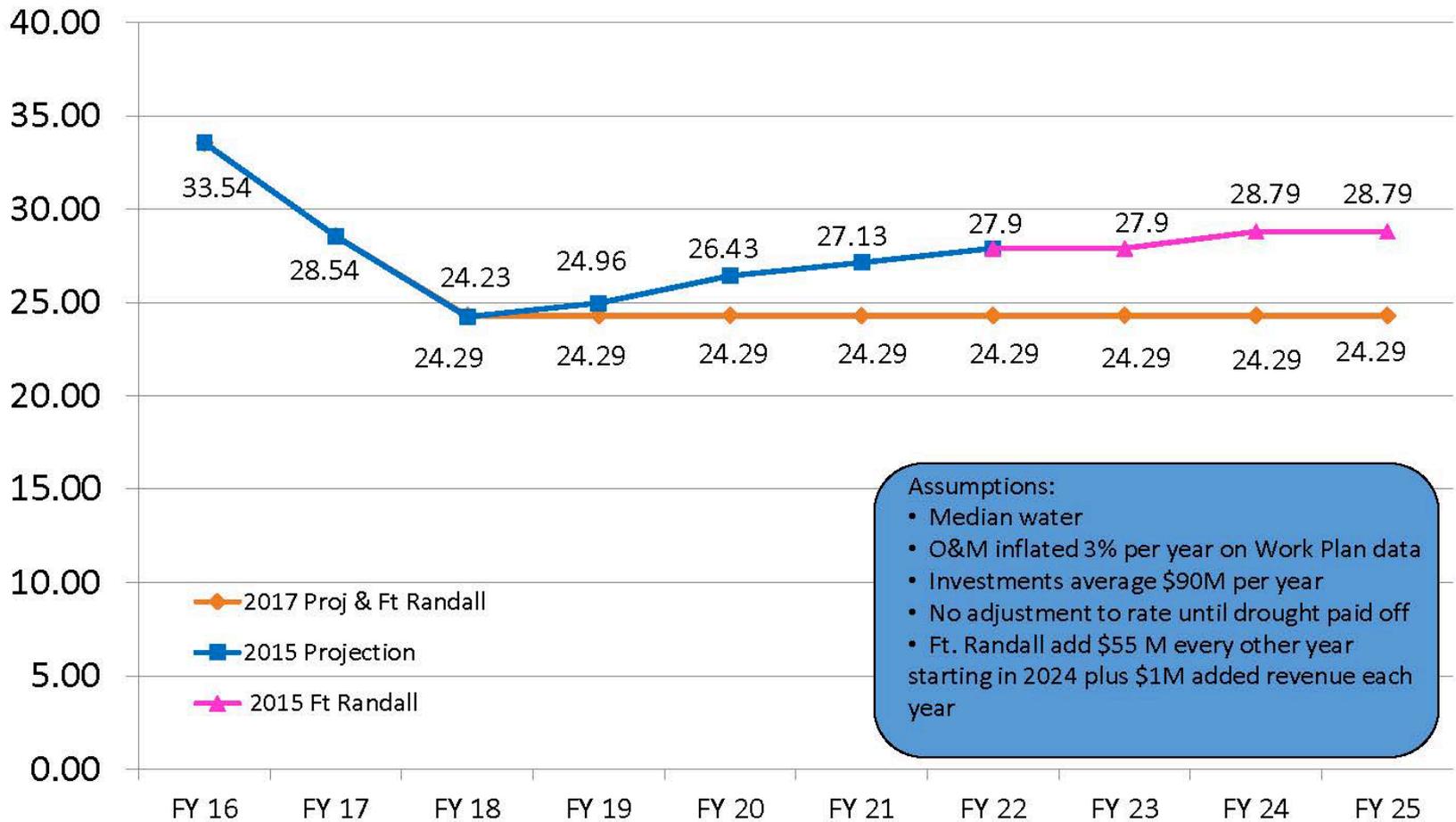


UGP West Side results

- FY 2016
 - Bought ~\$ 216K
 - Sold ~\$ 363K
 - Net ~\$ 147K revenues
- FY 2017
 - Bought ~\$ 464K
 - Sold ~\$1,401K
 - Net ~\$ 937K revenues
- FY 2018
 - Bought ~\$ 112K
 - Sold ~\$5,486K
 - Net ~\$5,374K revenues
- FY 2019 through May
 - Bought ~\$ 18K
 - Sold ~\$10,255K
 - Net ~\$10,237K revenues



Pick-Sloan Missouri River Basin Program composite rate projection



Assumptions:

- Median water
- O&M inflated 3% per year on Work Plan data
- Investments average \$90M per year
- No adjustment to rate until drought paid off
- Ft. Randall add \$55 M every other year starting in 2024 plus \$1M added revenue each year



Drought adder schedule for 2019

As detailed in the FRN

- Finalize annual Power Repayment Study (Feb-March).
 - Determine if base rate and/or drought adder needs adjustment via formal rate adjustment.
- Corp snowpack is final—new generation projections April 15.
- Perform preliminary review of drought adder early summer – notify customers of and estimated change to the rate.
- Perform second review of drought adder in September.
- Notify customers in October of drought adder change to be implemented January 2020.



SPP Western Markets Executive Committee (WMEC)

- The Western Markets Executive Committee (“WMEC”) is responsible, through its designated working groups, committees, and task forces, for developing and recommending policies, procedures, and system enhancements related to the administration of the Western Energy Imbalance Service (“WEIS”) market by SPP under the Western Joint Dispatch Agreement (“WJDA”) in the Western Interconnection.
- WMEC First meeting – October 8th
 - WAPA CRSP MC, WAPA RMR, and WAPA UGP
 - Basin Electric Power Cooperative
 - Tri-State Generation and Transmission Association
- <https://www.spp.org/organizational-groups/western-markets-executive-committee/>



Contact / follow WAPA

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