

Monthly Board Report – 6/14/24



Agribusiness and Water Council/NWRA

- NWRA Modifies By-Laws to Allow for Memberships from Open States
- Barrasso Introduces Bill Support Grazing on Federal Land
- WRDA Bill Marked Up by Senate EPW Committee
- Three CRA Resolutions Introduced for ESA Reforms
- 20 States Sue to Block New CEQ NEPA Rule
- BOR NEPA Seven Categorical Exclusions Released
- BASF Agreed to Pay \$316.5M for PFAS Contamination
- House Ag Committee Approved Farm Bill Along Party Line Votes
- It Authorizes Conservation, Crop Insurance, Forestry, Rural Development, & Other USDA Programs

American Public Power Association

- Nick Lawler Instilled as New APPA Chair (Littleton, MA)
- APPA Offers Resources on Wildfire Mitigation
- APPA Releases New ETracker, Offers One Stop Shop
- APPA Receives \$4M Grant to Assist Members with Cybersecurity Efforts
- APPA Roles Out New ListServe – APPA Engage
- APPA Sent Letter to T&I Expressing WRDA Priorities (PMA Rule Making)
- APPA Rolling Out APPA 101 & Electricity 101
- APPA Has New Member Discount
- 1350 Attendees at National Conference
- Joined Wildfire Working Group & Volunteered for the Safety Committee
- APPA Seeking Rehearing on “Relevant State Entities” IN FERC Order 1920
- APPA Sends Letter to Chairman Graves Regarding WRDA, Insists on Preserving PMA Ratemaking Authority in the Bill
- Public Power Serves 54M Customers in the US

Arizona

- NTUA Receives Federal Grant to Replace Aging Natural Gas Infrastructure
- SRP Collaborates with ASU on Forest Restoration Project
- Hopi, Navajo Nation & San Juan Southern Paiute Tribal Councils Approve Water Rights Settlement, On to Congress with a \$5B Price Tag
- SRP Reservoirs 93% Full Entering May
- HB2003 – Reconductoring Bill Goes to Governor’s Desk

Bureau of Reclamation/Dept. of Interior

- BOR Updates Consumptive Use Report for the Colorado River
- Feasibility Studies for Small Storage Program Due by August 15th, 2024
- DOI Pledges \$179M to Water Reuse Projects in May
- Another \$142M Announced in June
- Miguel Roch Named Head of Dam Safety & Infrastructure at BOR
- Current Elevation at Hoover 1066, Low Projected at 1014 (Sept. 2024)
- BLM Outlines Rules for Buying State and Private Land
- \$700M Bucket 2 Funds Announced for Lower Colorado River Basin
- Tribes Admit Progress but Lack Parity to States on River Negotiations

California

- LADWP Receives Federal Funding for Groundwater Replenishment Project
- IID Board Adopts Strategic Plan for 2024-2025
- CA DWR Installs Total of 148 MW of Nat Gas Generation at 3 Locations
- Front of the Meter Generators are Located at Modesto ID, Turlock ID & Lodi
- Legislature Created the Strategic Reliability Reserve in 2022
- California Approves \$6.1B Transmission Plan
- Battery -Powered California Faces Lower Blackout Risk This Summer
- Increasingly Wild Weather Worries California’s Grid Operator

Colorado River Energy Distributors Association

- LTEMP FSEIS ROD to Be Available to Cooperating Agencies June 7-14

- Runoff Projections Drop 900K from April to May Forecasts
- Northern CO Receives \$250M Loan for Dam/Regional Water Project
- Chimney Hollow & Northern Integrated Supply Projects Projected to Cost \$561M & \$2B Each (Near Ft. Collins)

Department of Energy

- DOE Boost Accepting Applications for Centers of Innovation Establishment
- DOE Announced \$180 for Fusion Innovation Research Engine
- \$45 Available For Energy Efficiency Retrofits

Environmental Protection Agency

- CRA Introduced for EPA's GHG Rule
- EPA Upgrades Internal Enforcement Database
- EPA Announces \$300M Investment in Brownfield Clean-Ups
- Schools in 47 States to Get EPA Funds for Clean Buses
- Administration's Finalization of Rules in Advance of CRA Windows

Federal Energy Regulatory Commission/NERC/NRC

- Senate Panel Send 3 Nominees to Senate Floor for Appointment Vote
- FERC Adopts Order 1920 – Transmission Planning & Cost Allocation Rule
- FERC Accepts CAISO Plan for Extended Day-Ahead Market Access Charge
- FERC Staff Details Outlook for 2024 Summer Electricity Markets
- Expect Higher Temperatures, 3.4% Increased Capacity, Demand Up 2.7%
- NRC Accepts Application for Review for Sodium Reactor
- NRC Chairman Approved for Additional Term
- FERC Approves Grid Reliability Standards for Cybersecurity Protection

Financial Focus

- Treasury Releases Updated Domestic Content Bonus for Energy Credits
- Dems Urge Treasury to Release Domestic Content Rules for Utilities

- Canadian Trade Office Opens in Arizona
- Arizona Lithium Opens Lithium Research Center in Tempe
- Phoenix Ranked #1 Job Market for College Graduates in 2024
- \$7B Sonoran Oasis Science and Technology Park Next to TSMC Planned
 - Would Include 30M Sq-Ft & 8,960 Residential Units
- Congressional Letter Urges Treasury, IRS to Complete Domestic Content Guidance for Elective Pay Tax Credits
- Treasury Release Proposed Rules for New ITC, and PTC
- Senators Press Treasury Secretary on Clean Hydrogen Tax Credit
- CarbonCapture Will Establish World's 1st Direct Capture Facility in Mesa
- Tariff Increases On Chinese EVs, Batteries And Chips To Start Aug. 1

Industry Update

- US Power Demand Expected to Jump 2.7% this Summer
- Utilities are Eyeing Nuclear to Meet Data Center Demand
- Energy New England to Explore Offshore Wind With Developer
- OH Utility Would Require 10-Year Payment Commitment from Data Centers
- Geomap Provides Geothermal Potential Sites Beneath Entire US
- U.S. Solar Panel Output 2.8 GW in Q1 2024, 2X Same Period in 2023
- Annual Production Capacity is 26.5 GW, Equal to @70% of Demand in 2024
- EEI Chief Declares Biden's 2035 Carbon-Free Goal Unrealistic
- 2/3 of \$3T Spent on New Generation in 2024 Going Towards Renewables
- Potential Record-Setting Hurricane Season Is Forecast And May Weaken Energy Demand, Prices
- Data Centers Could Use 9% Of US Electricity By 2030
- US May Revive Some Shut Nuclear Plants To Help Meet Emissions Goal
- In Wyoming, Bill Gates Moves Ahead With Nuclear Project
- US Solar Crosses 200 GW Milestone, Setting Quarterly Capacity Records

Markets

- West-Wide Governance Pathways Initiative Approved by Stakeholders
- Public Utilities (SRP/APS) Integrated into NWPP Reserve Sharing Group

- CAISO Board OKs Transmission Plan, Proposal Tied to Transmission Project
- BPA Signs Agreement With the Spokane Tribe of Indians
- SPP Files Expanded RTO Tariff to Include Western Entities
- Batteries are Freeing Up Natural Gas
- Blackouts Could Be Slashed If Texas Joins The U.S. Grid
- ERCOT \$38.9B/56 GW In Proposed Gas Plants Overwhelm Expectations

Meetings

- May 29th – WAPA CRSP Customer Meeting
- May 31st – Project CENTRL Graduation
- June 5th – Politico Energy Summit Webinar
- June 7th – APPA PMA Task Force Call
- June 7th – NWRA Legislative Affairs Call
- June 7th to 12th – APPA Board Meeting & Conference
- June 13th – Met w/ Gail Griffin
- June 17th – Meet w/ CAP Regarding Post-2026 Hydropower Legislation
- June 18th – Meet w/ DWR Regarding Post-2026 Hydropower Legislation
- June 20th – WAPA Meeting
- June 21st – ABWC Meeting

Oil & Natural Gas

- Barrasso Calls Out Administration for Draining Strategic Petroleum Reserve
- SPR Down 42% from January 2021 to Today (638M Barrels to 367M Barrels)
- FERC Chair Calls for Regulatory Agency Over Natural Gas System
- Summer Natural Gas Generation Projected To Match 2023'S Record High
- Stout Supply Keeping Natural Gas Prices in Check in CA
- Europe on Track to Refill Natural Gas Storage Inventories
- European Natural Gas Prices Spike After Norwegian Production Outage
- Europe's Efforts to Cut Russian Gas Reliance Exceeds Expectations
- ConocoPhillips Merges w/ Marathon Oil in \$22.5B All-Stock Takeover
- Asian LNG Prices Increase Amid Spot Purchases, Supply Concerns

- Mexico Natural Gas Production Hits 3-Year Low
- Mexico Natural Gas Imports Hitting All-Time Highs
- National Grid Plans to Sell Europe's Largest LNG Import Terminal
- Natural Gas Futures Drop Below \$3/MMBTu Due to Production/Storage
- EIA Projecting Henry Hub Gas Spot Price Avg. of \$2.50/MMBtu for 2024

Transmission/WAPA

- White House Launches Federal-State Modern Grid Deployment Initiative
- OR Utility Joins Effort Tied to Development of 3,000-MW Transmission Line
- WAPA RMR Names Parker Wicks VP of Power Marketing
- New Technology Being Added to Transmission Lines to Improve Efficiency
- Reconductoring Gaining Steam in Push for Greening the Grid
- 21 States, DOE Launch Initiative To Spur Grid-Enhancing Technologies

Washington DC

- White House Announces Creation of Nuclear Power Working Group
- Sen. Mullin Introduces Resolution to Overturn CCR Rule
- E&C Republicans Lead CRA for Clean Power Plan Reversal
- House Appropriations Committee Chairman Released Topline Funding Levels & Markup Schedule for FY25 House Appropriations
- House Plans to Pass All 12 Appropriations Bills in the House by August
- Permitting Reform Still Possible