

TEAM CUMBERLAND ITINERARY

April 20, 2026

Old Hickory Dam Tour

1188 Cinder Road
Old Hickory, TN 37138

There will be a 1 hour to 1.5 hours tour starting at 3:00 PM (CT).
We will be meeting on the Lock Side of Old Hickory.

No Host Dinner

Puckett's Restaurant
500 Church Street
Nashville, TN 37219
6:30 PM (CT)

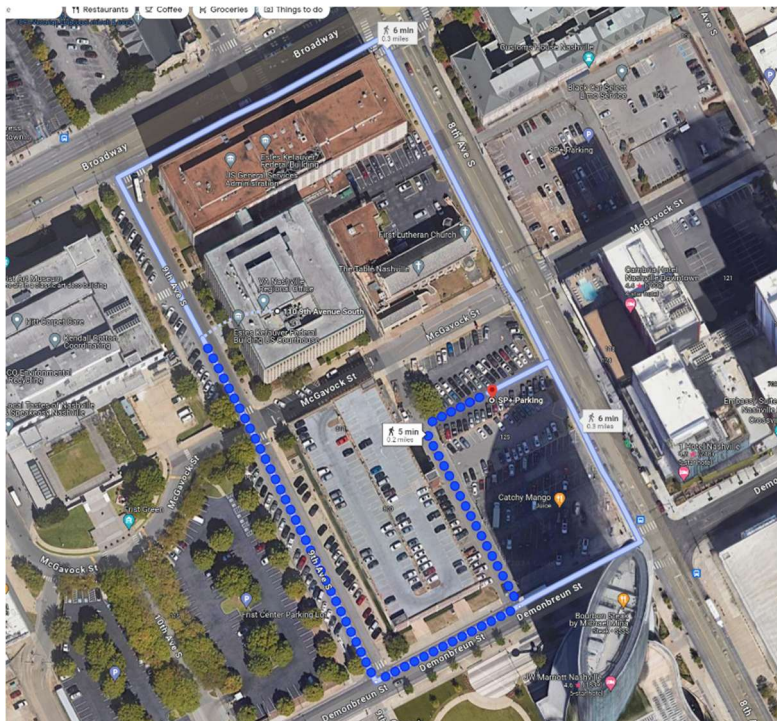
April 21, 2026

Team Cumberland Meeting

Estes Kefauver Federal Building Annex
USACE - Nashville
110 9th Avenue South
Nashville, TN 37203

Everyone will need to enter through the 9th Avenue entrance where you will go through security (metal detectors, etc.). Once you have gone through security, take the elevators up to the 6th Floor. USACE will have someone stationed there to let you into the USACE controlled space (security doors). Our meeting is in Room A-620.

There is parking located near the building if there is no street parking available.



HQ HYDROPOWER UPDATES

Team Cumberland

Scott Romero



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USACE HYDROPOWER UPDATE

2



- Army & USACE Civil Works Leadership
- PMA Meeting/Federal Hydropower Council Planning
- O&M Appropriated Budget
- O&M Efficiencies
- Professional Services Contract Update



ARMY & USACE CIVIL WORKS LEADERSHIP & PERSONNEL WITH FEDERAL HYDROPOWER RESPONSIBILITIES

3



Department
of the Army



Adam Telle
ASACW



D. Lee Forsgren
PDASA



Stacey Brown, SES
DASA, Management and
Budget



Robin Colosimo, SES
DASA, Project Planning and Review



Headquarters,
US Army Corps
of Engineers



LTG "Butch" Graham
Chief of Engineers



MG Jason Kelley
Deputy Commanding General
for Civil Work and Emergency
Operations



Ryan A. Fisher, SES
Director of Civil Works
(Acting)



Stephen Hill, SES
Chief, Operations and Regulatory

Hydropower Business Line:

Scott Romero
Scott Romero

Acting Hydropower Business Line Manager
Senior Hydropower Program Manger



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PMA MEETING 11MAR26 WITH LEADERSHIP

4



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Bonneville
POWER ADMINISTRATION



SEPA
South Eastern Power Administration



Western
Area Power
Administration



— BUREAU OF —
RECLAMATION

Proposed date of FHC from last Team Cumberland Meeting

- Potential FHC meeting spring 2026 in Washington D.C. during WPW 11MAR26
- 11MAR26 PMAs met with HQ Leadership-MG Kelly, Mr. Fisher, Mr. Hill, Jordan Fink HDC, Scott Romero HQ Hydro, Corey Vezina DOE
- 10MAR26 HPAC Meeting, 11MAR26 PMA Meeting, 12MAR26 OEM Meeting

OVERLAPPING PRIORITIES

Key Improvement Area	Summary of Feedback from Engagements	Implication for USACE Hydropower
Standardize National Contracting	• HPAC, PMA, & OEMs: All three groups, from their unique perspectives, converged on the need for a national, uniform, and streamlined contracting approach. HPAC and the PMAs explicitly called for "National Hydropower Contracts," while OEMs stressed the need to eliminate the bureaucratic inconsistencies that exist across districts.	This is the most significant point of alignment. There is a clear, unified mandate from internal advisors, customers, and industry partners to develop a national contracting vehicle. Doing so would reduce complexity, increase predictability, and make USACE a more efficient and desirable partner.
Formalize a Cyber Security Strategy	• HPAC & PMA: The HPAC identified the need for a strategic "Cyber Think Session" to develop a path forward. Independently, the PMAs flagged "Cyber Security" as a top-five critical concern for ensuring the safe and reliable operation of the fleet.	The alignment between an internal strategic need and an external customer's top concern confirms that cyber security must be elevated to a formal, proactive priority. A reactive or ad-hoc approach is insufficient for protecting critical infrastructure.
Develop a Clear Resource Management Message	• HPAC & PMA: Both groups highlighted a communication and strategy gap around the relationship between "increasing capacity" and the corresponding reduction in "fuel (water)."	This is essential for justifying modernization investments and for transparently managing water resources with our PMA partners and other stakeholders.

CRITICAL DISTINCT CONCERNS

Key Improvement Area	Summary of Feedback from Engagements	Implication for USACE Hydropower
Overhaul the Fundamental Contracting & Financial Model	• OEM Engagement: The OEMs delivered an unequivocal message that the current business model is broken and financially unsustainable for them. Their core demands were: • Address Market Volatility: Contracts MUST include mechanisms to manage unpredictable costs from fluctuating tariffs and supply chain issues. • Share Financial Risk: The one-sided risk model is no longer viable in the current market and must be replaced with an equitable partnership model. • End OEM Financing: Modernize payment structures to include progress payments and inflation adjustments so that partners are not forced to finance federal projects.	This is a direct warning that our current contracting approach is a primary barrier to successful project execution. Failure to reform these fundamental financial and risk-sharing practices will make it increasingly difficult and expensive to attract the industry partners needed to modernize and maintain the federal hydropower fleet.
Strengthen Organizational Structure & Staffing	• HPAC & PMA Engagements: The HPAC identified the need for a dedicated "Nonfederal Hydropower Program Manager" to serve as a clear focal point. Separately, the PMAs stressed the need for sufficient "Critical Hydro Staff" to ensure basic operational safety and reliability.	The program cannot succeed without the right people in the right places. This feedback points to two distinct needs: 1) strategic staffing to foster new non-federal development and 2) sufficient core staffing to guarantee the safe and reliable execution of our primary mission.



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O&M APPROPRIATED BUDGET



–FY2026 Cumberland System Presidents Budget = \$33M

–FY2027 Cumberland System Presidents Budget = \$33.8M

–FY2028 – On Schedule in the Budget Process

- Hydropower Data Visualization Platform Updates:

O&M INITIATIVES STATUS

1. Project Maintenance Management Plan Implementation (PMMP)
2. Power Review of Operations & Maintenance (PROM)



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Southeastern Power Administration

Team Cumberland

Cumberland System Power Marketing

Carter Edge, Assistant Administrator for Finance & Marketing

April 21, 2026

Cumberland System

Project	Cost Allocation Method	Date of Firm Cost Allocation Agreement
Barkley	SCRB	May 1974 (w/ MF)
Center Hill	IE	February 1966 (w/Wolf Creek and Dale Hollow)
Cheatham	SCRB	March 1975
Cordell Hull	SCRB	April 1981
Dale Hollow	IE	February 1966 (w/Wolf Creek and Center Hill)
J. Percy Priest	SCRB	July 1976
Laurel	Priority of Use	Nov 1984
Old Hickory	SCRB	March 1975
Wolf Creek	IE	February 1966 (w/Center Hill and Dale Hollow)

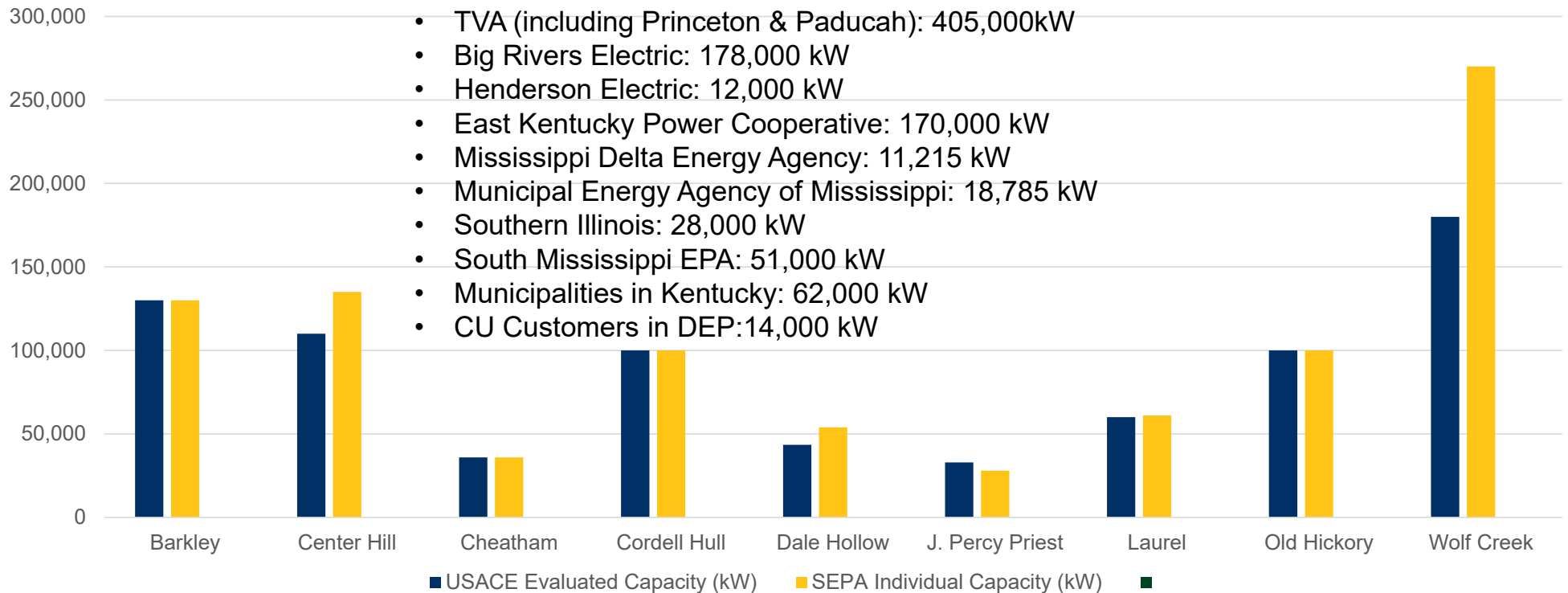


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Administration

Power Marketing Policy

Capacity Allocations

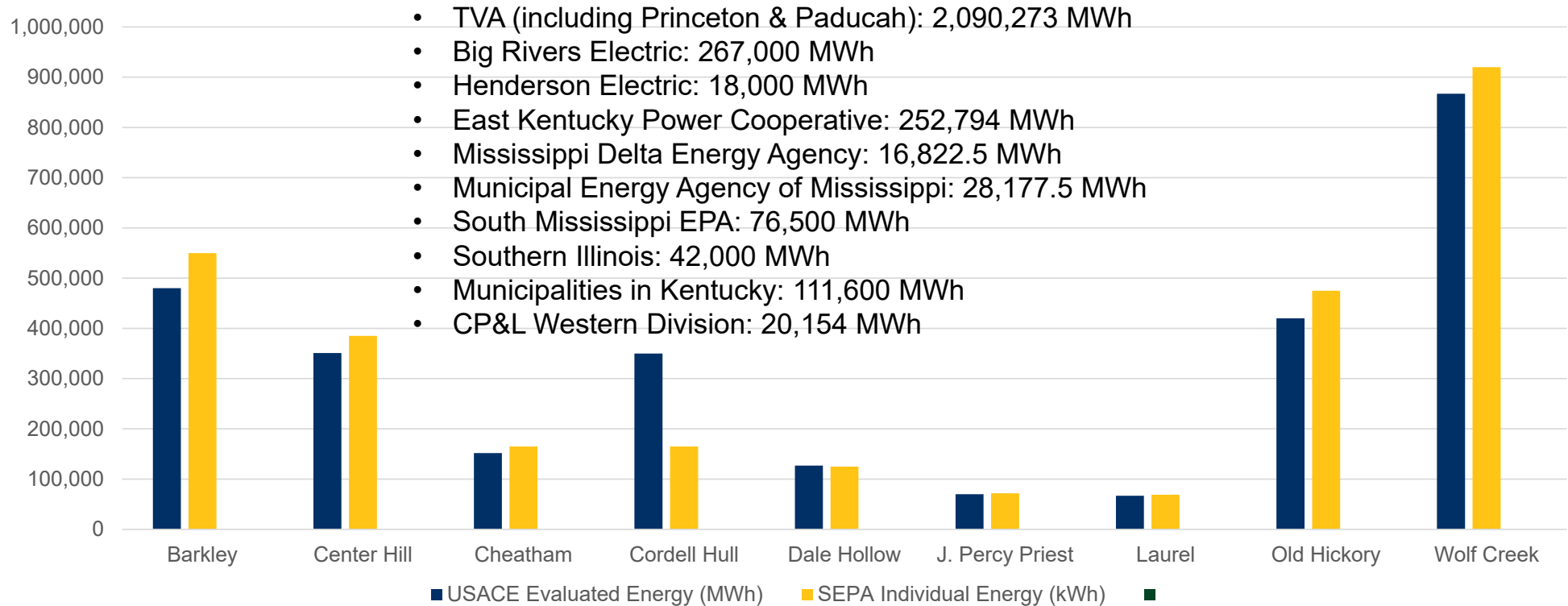


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Power Marketing Policy

Expected Energy



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Cumberland Rate Design

- Based on 960 MW firm system marketed capacity from 9 projects located in the Cumberland river basin with Transmission costs passed through monthly.

Annual Revenue Requirement

From all Sources
\$74.75M
Capacity Interruption Credit
\$8.28M

Monthly Demand Charge (\$/kW-mo)

w/o included Energy	\$2.276
at the Generator	\$4.219
delivered to DEP	\$4.758

Additional Energy (\$/MWh)

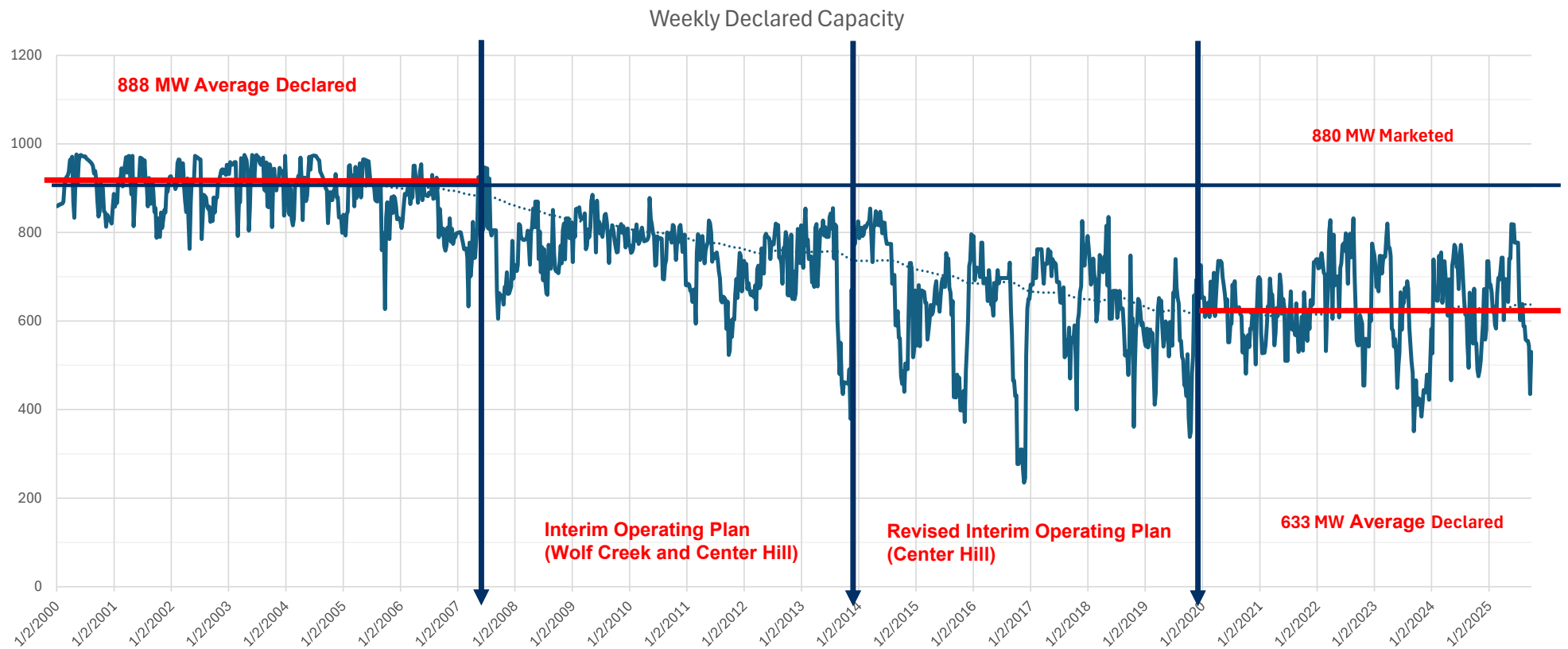
\$16.152



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Capacity Interruption Credits



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Transmission Costs passed on to Customer

- 545 MW Firm Transmission Service from Cumberland projects to the TVA border
 - \$796,575 per month or ~1.462 \$/kW/Mo
 - TVA interface capability:
 - TVA/MISO – 299MW
 - TVA/PJM – 170MW
 - TVA/LG&E-KU – 62 MW
 - TVA/DEP – 14MW
- 3MW Firm Point-to-Point Transmission Service from Cumberland projects to the TVA border
 - \$6,285 per month or ~2.095 \$/kW/Mo
 - TVA interface capability:
 - TVA/ LG&E-KU (Princeton & Paducah) – 3MW



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Summary & Recommendations

- The Cumberland System can meet SEPA's marketed firm capacity/energy in a hydrologic sense
- We are in a period of extensive unit outages for rehab and for operational decisions; every MW counts
- Recommendations:
 - Maintain coordination among USACE, TVA, SEPA, and customers;
 - Consider revisions to the 1984 Operating MOU
 - Continue improving controls over the completeness and accuracy of shared data, and establish complementary policies and procedures over financial reporting.
 - Evaluate new marketing products for federal hydropower that afford opportunity to capture potential capacity uprates
 - Explore options to reduce the impact and duration of capacity interruption credits on rates, repayment, and Customer Funding



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Southeastern Power Administration

WATER SUPPLY





Water Supply Update

- Cheatham Systems Study: The goal of this system study approach is to consider all four L&Ds as one system in series, where releases from upstream projects will be routed downstream. This will allow Nashville District to evaluate the water supply demands at each L&D closer to reality and assess impacts of upstream water supply usage on downstream water availability and project purposes. In alternative analysis phase and the study is about 75% complete.

Water Supply Reallocation Studies:

- Center Hill: The 2nd reallocation study is in progress to analyze Cookeville's need for additional water storage. Model is being developed and calibrated.
- J. Percy Priest: Four users have requested a new reallocation study. Funding is being requested. Possibility on new study beginning late 2026 to early 2027.
- Laurel: Corbin requested water storage in Laurel Reservoir. The storage yield ratio is being finalized and the demand is being verified.



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WATER MANAGEMENT



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OBSERVED RAINFALL OVER THE LAST TWO MONTHS

22

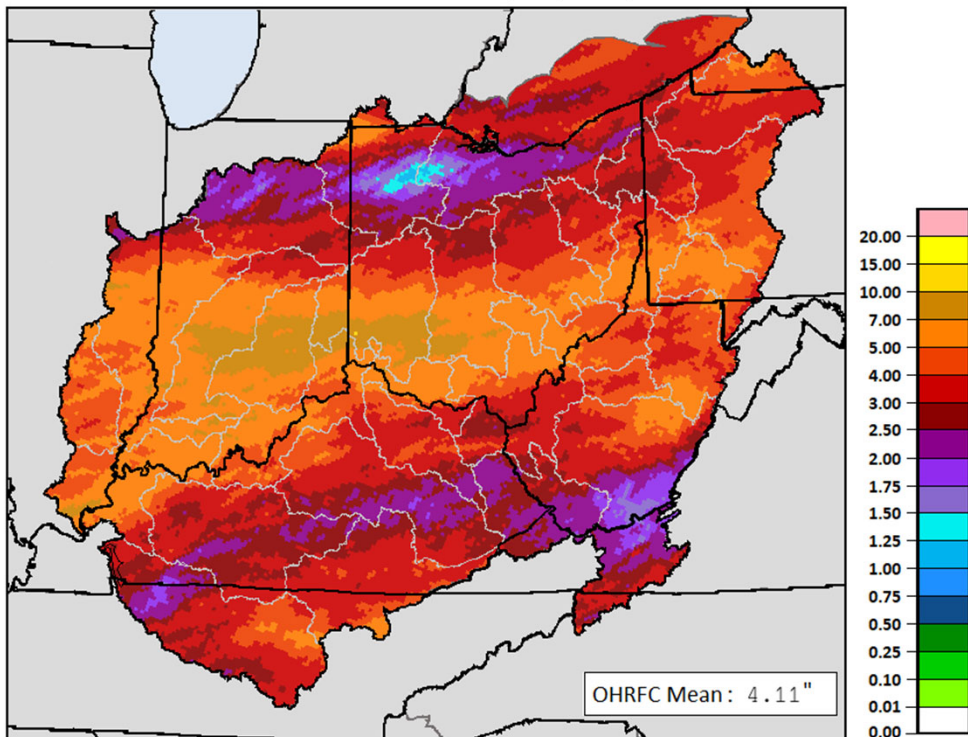


30 days through 25 Mar:

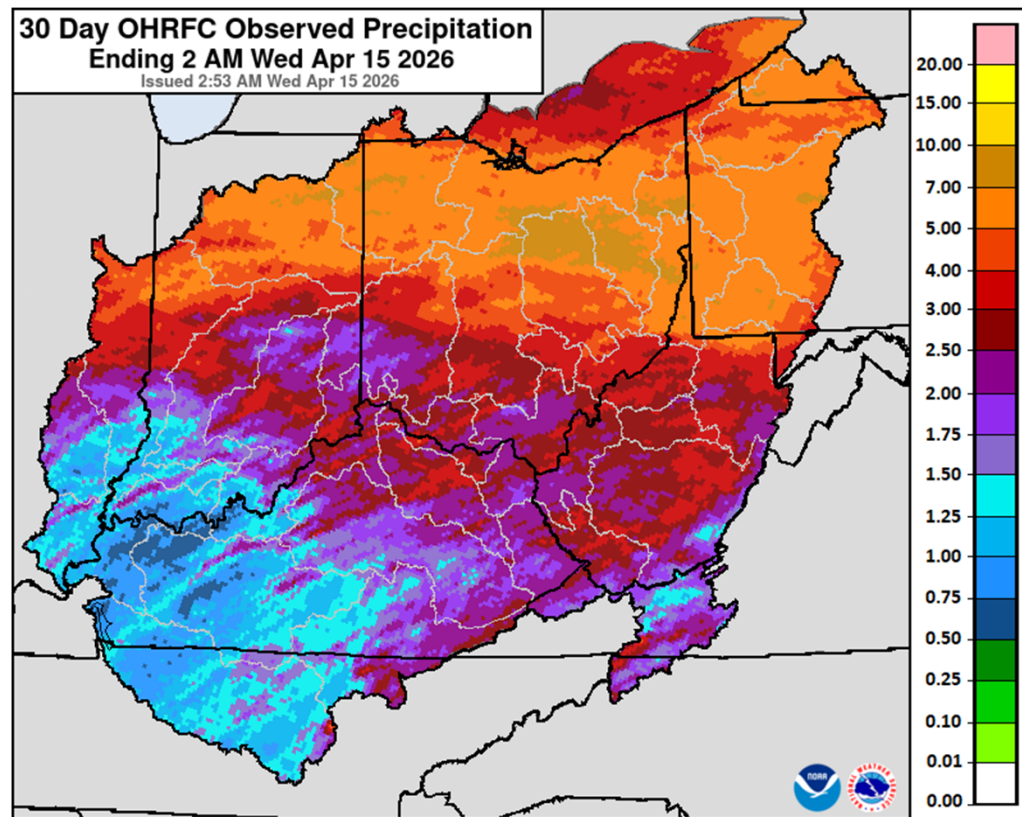
30 days through 15APR:



30 Day OHRFC Observed Precipitation
Ending 8 AM EDT, Wed, Mar 25, 2026
Generated: 10:34 AM EDT, Wed, Mar 25, 2026



30 Day OHRFC Observed Precipitation
Ending 2 AM Wed Apr 15 2026
Issued 2:53 AM Wed Apr 15 2026

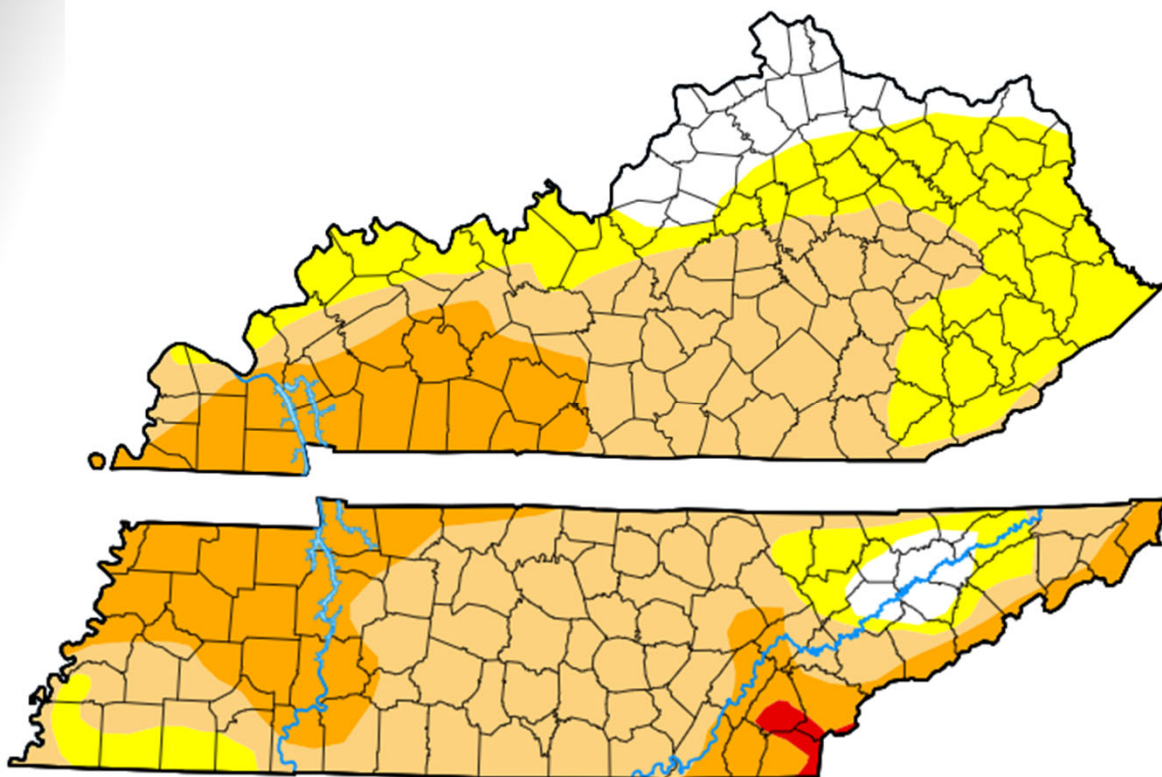




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DROUGH MONITOR

23



Map released: Thurs. April 9, 2026

Data valid: April 7, 2026 at 8 a.m. EDT

Intensity

-  None
-  D0 (Abnormally Dry)
-  D1 (Moderate Drought)
-  D2 (Severe Drought)
-  D3 (Extreme Drought)
-  D4 (Exceptional Drought)
-  No Data

Authors

United States and Puerto Rico Author(s):

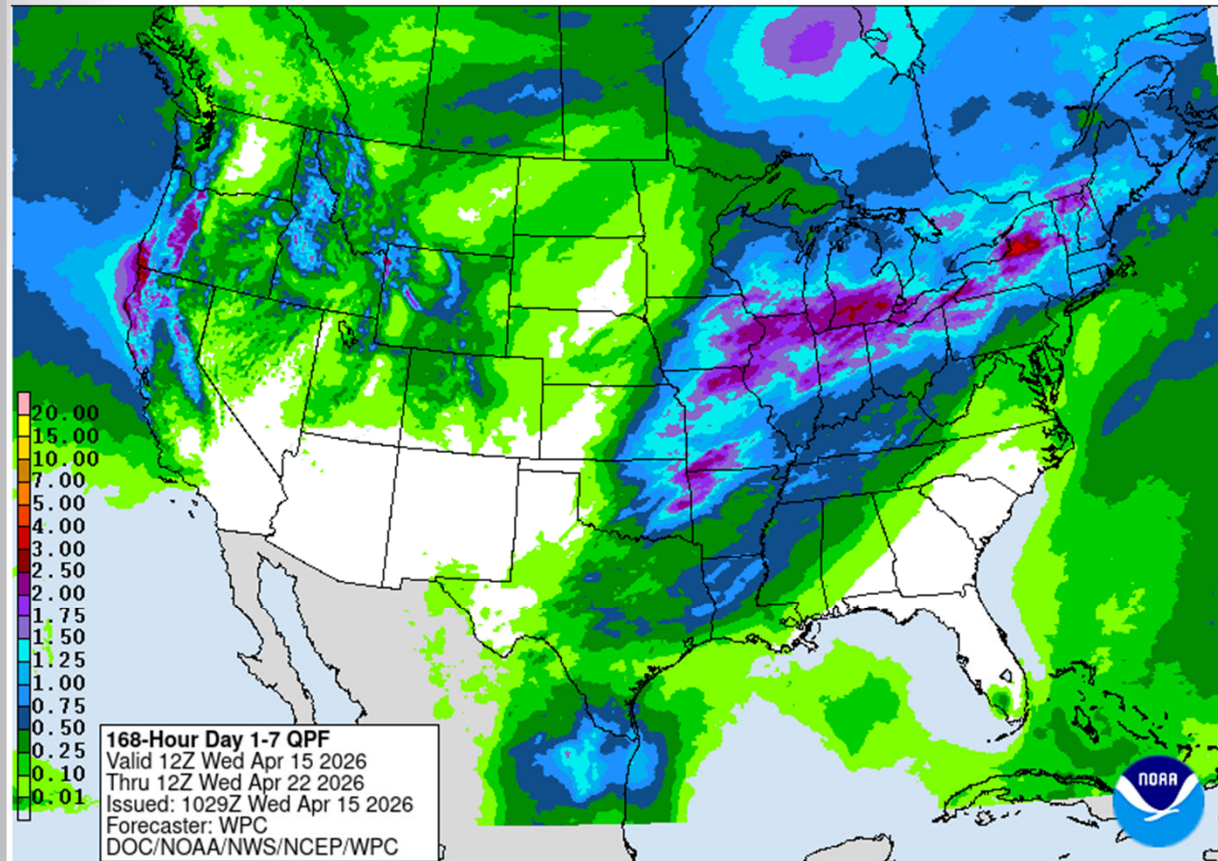
[David Simeral](#), Western Regional Climate Center



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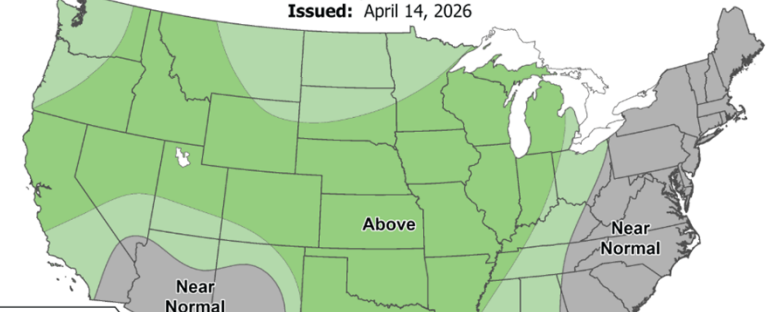
WEATHER SERVICE FORECASTS

7-day forecast rainfall totals:



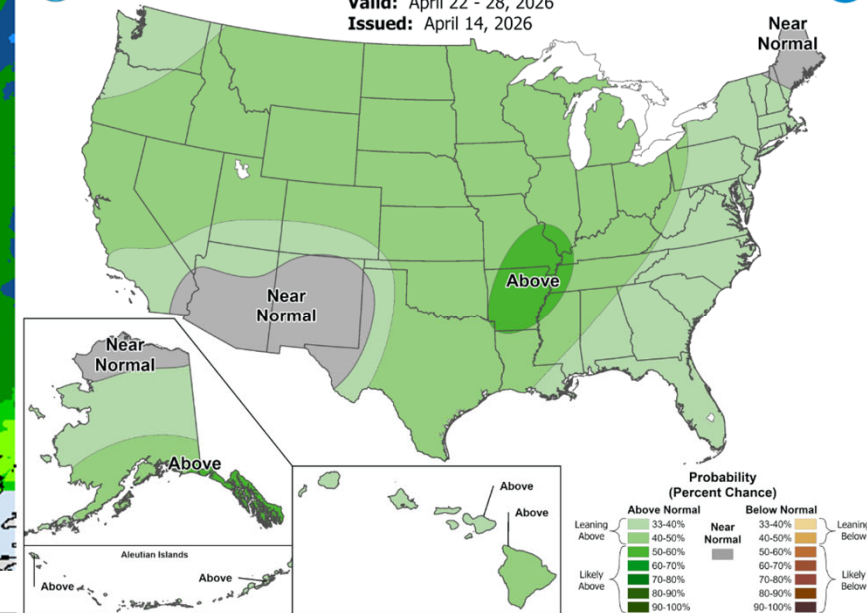
6-10 Day Precipitation Outlook

Valid: April 20 - 24, 2026
Issued: April 14, 2026



8-14 Day Precipitation Outlook

Valid: April 22 - 28, 2026
Issued: April 14, 2026





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SEASONAL OUTLOOK

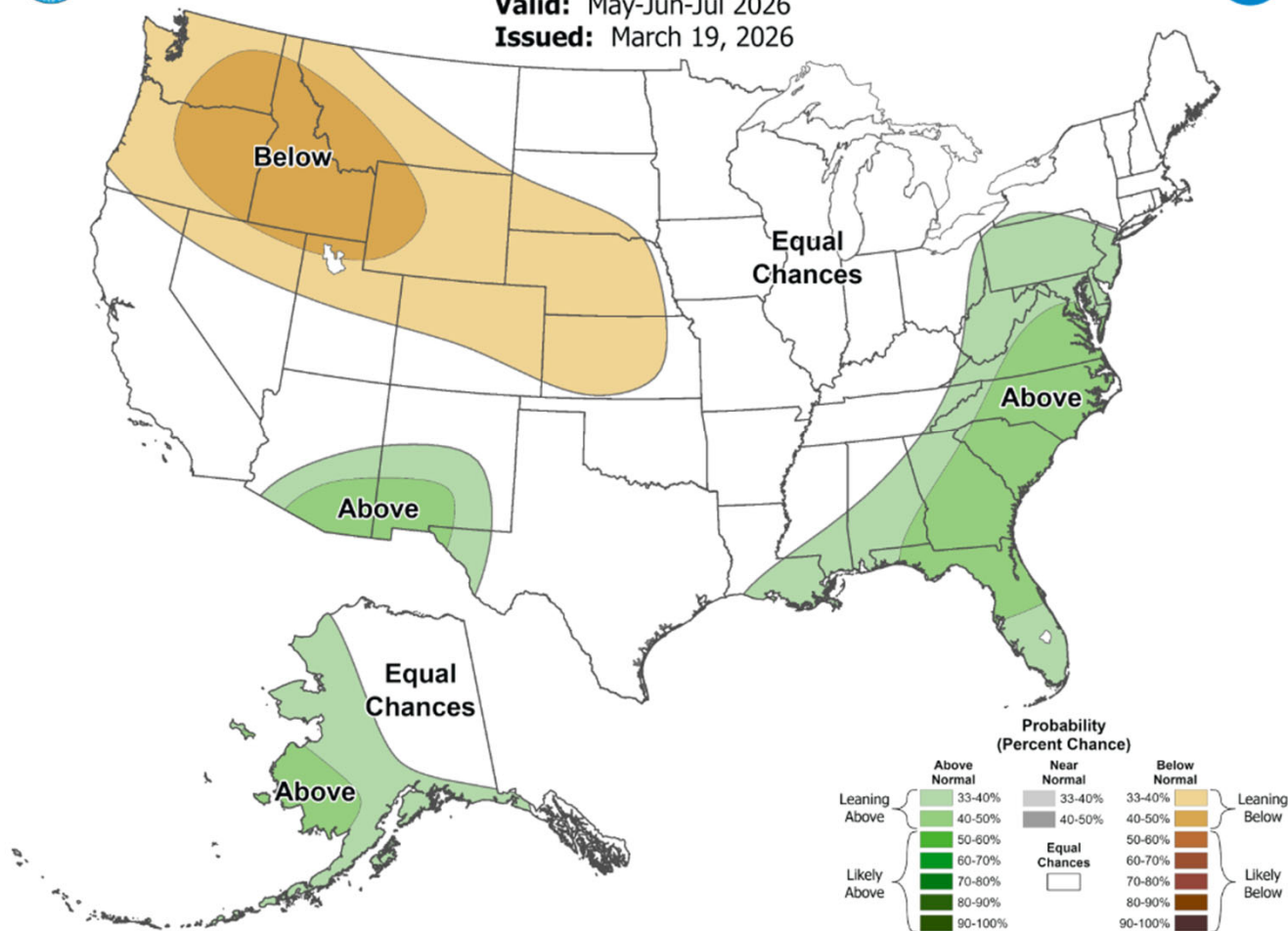


Seasonal Precipitation Outlook



Valid: May-Jun-Jul 2026

Issued: March 19, 2026





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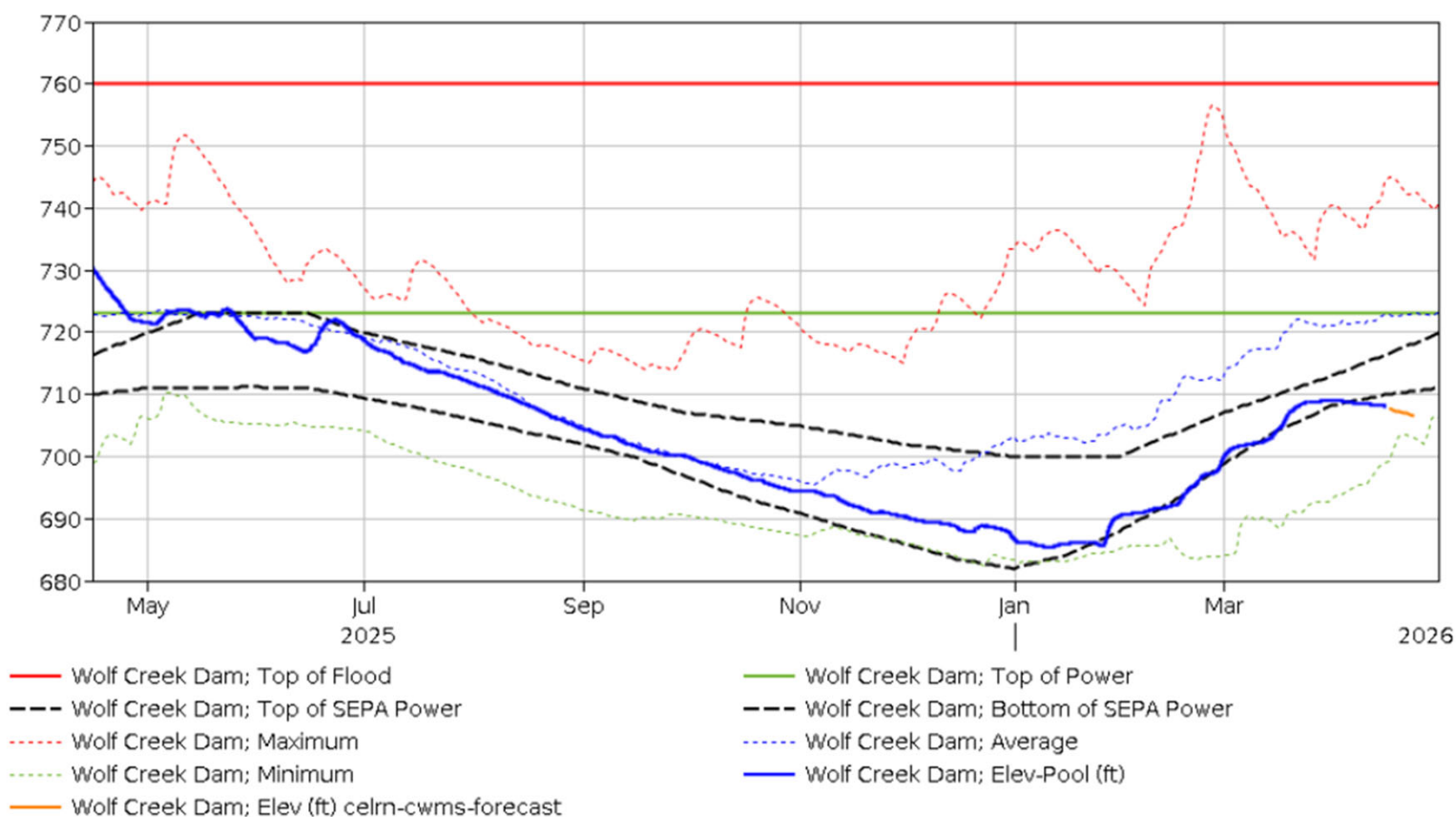
LRN PROJECT STATUS – WOLF CREEK

Current Elevation: 708.1 ft

- Below lower SEPA Band

- 30 APR Forecast: 708.0 ft

26





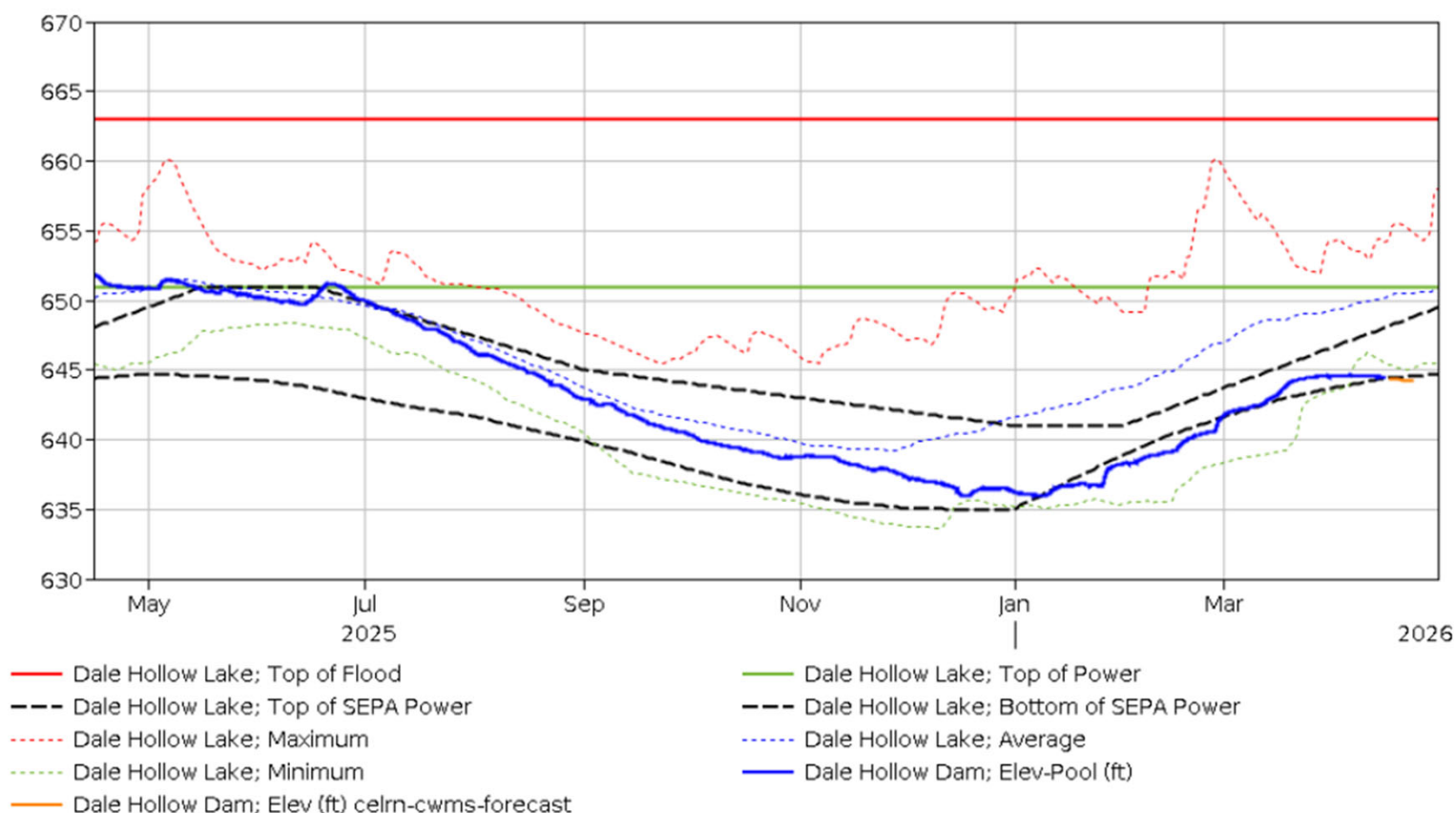
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LRN PROJECT STATUS – DALE HOLLOW

Current Elevation: 644.5 ft

- On Lower SEPA Band

- 30 APR Forecast: 644.3 ft





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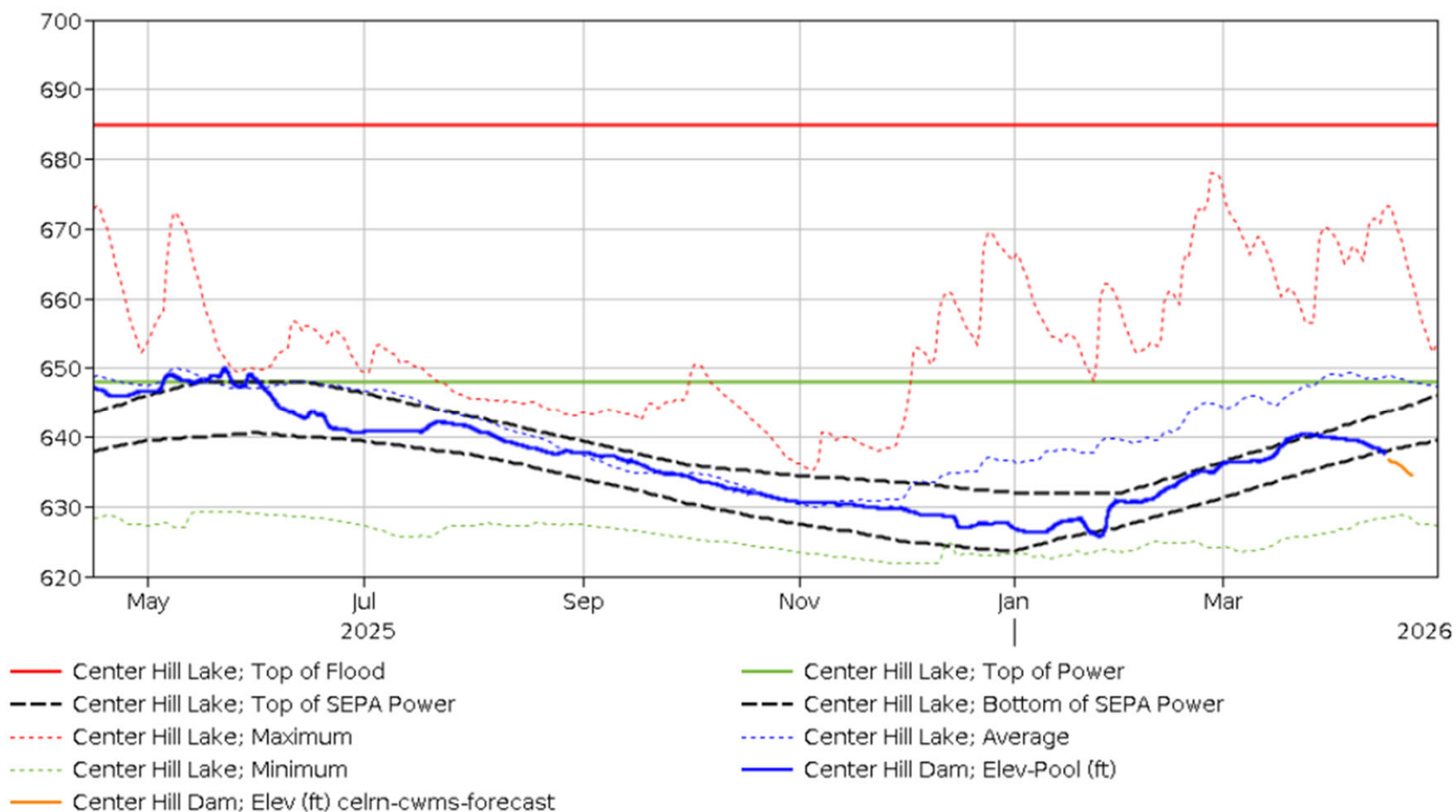
LRN PROJECT STATUS – CENTER HILL

Current Elevation: 637.6 ft

- On Lower SEPA Band

- 30 APR Forecast: 636.5 ft

28





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LRN PROJECT STATUS – J PERCY PRIEST

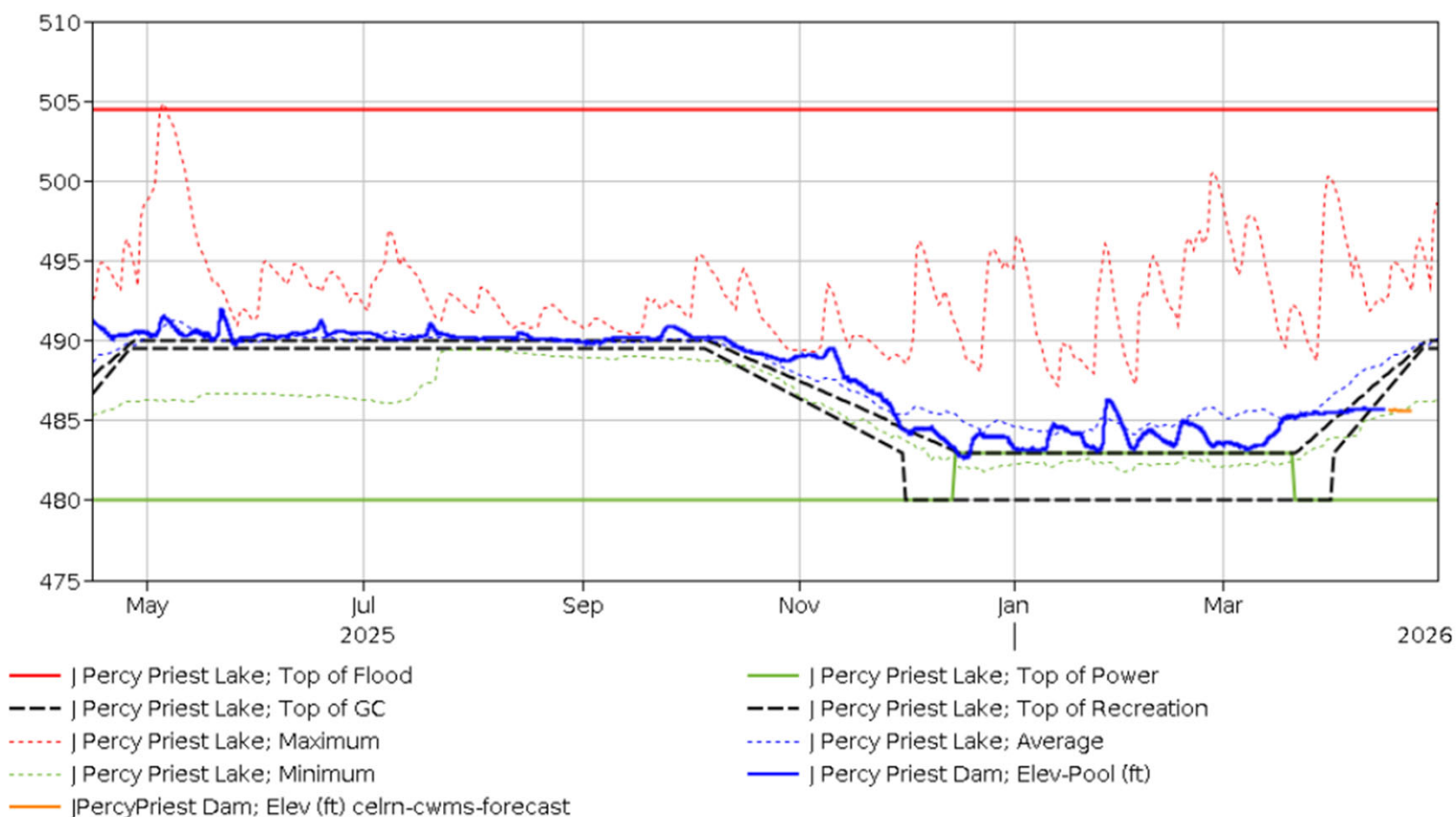
29



Current Elevation: 485.7 ft

- Below guide curve

- 30 APR Forecast: 486.5 ft



HYDROELECTRIC DESIGN CENTER (HDC)

Organizational Overview
April 21, 2026
Nashville, TN



US Army Corps of Engineers® Hydroelectric Design Center



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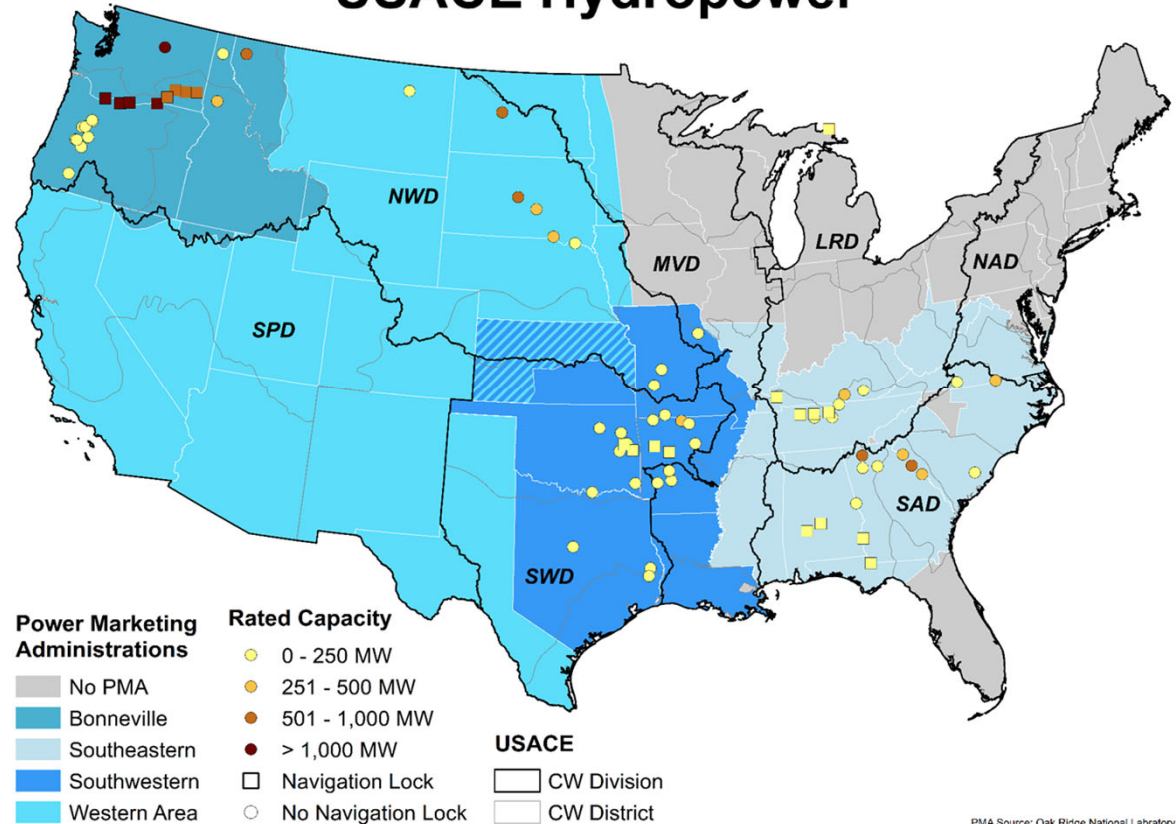


Hydroelectric
Design Center

USACE HYDROPOWER

- Part of the **Corps Civil Works Portfolio**
- **75 Hydropower Projects** with a Total of 356 Grid Connected Hydroelectric Generators
- Largest Hydropower Producer in the United States; **Provides approximately 25%** of the Hydropower Produced in the U.S.
- Hydropower Assets Cover **5 Divisions** and **16 Districts** Across USACE
- Capacity and Generation is Marketed by the Department of Energy's **4 Power Marketing Administrations** to Non-Profit Municipalities and Cooperatives Known as **Federal Preference Customers to Repay Costs**
- **Program Goals**
 - Transform O&M
 - Effectively Apply Funding
 - Ensure Confidence in Value of Hydropower
- **Focus Areas:**
 - Operations Efficiencies
 - Maintenance & Investment Planning
 - Hydropower Acquisitions

USACE Hydropower



PMA Source: Oak Ridge National Laboratory



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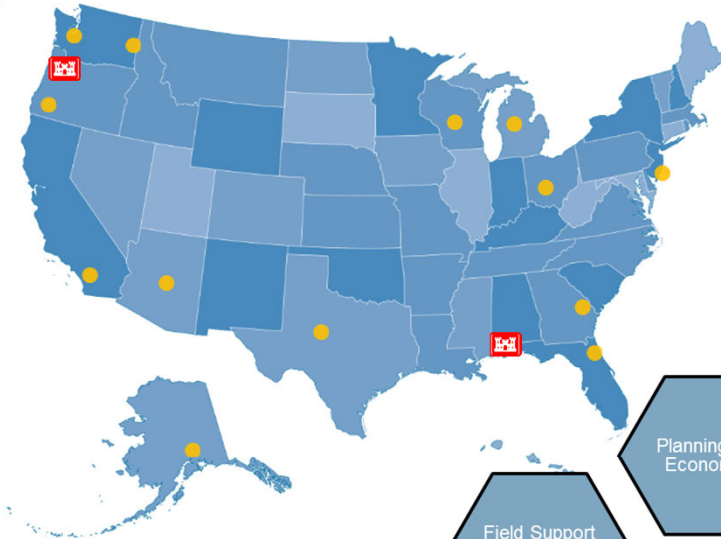
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HYDROELECTRIC DESIGN CENTER

~160 HYDRO PROFESSIONALS

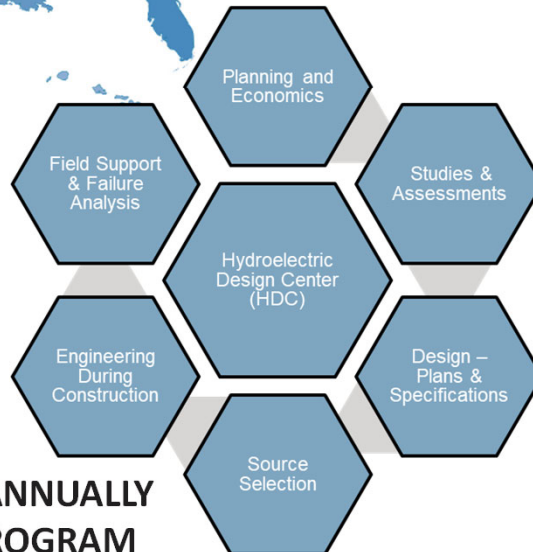


HDC HQ in Portland, OR

Forward Office in Mobile, AL

● Employee Locations

**600+ PROJECTS ANNUALLY
\$40+ MILLION PROGRAM**



MCX & TCX (ER 10-1-53 – Roles and Responsibilities HDC)

- Mandatory Center of Expertise (MCX) for hydroelectric power economic evaluation, engineering and design
- Technical Center of Expertise (TCX) for pumping plant engineering and design

GENERIC DATA ACQUISITION AND CONTROL SYSTEM (GDACS)

- 68% OF GENERATION IN USACE
 - [24 plants, 174 units, 15,544 MW]
 - [4 Flood Risk Mitigation plants]
- 51% OF GENERATION IN USBR
 - [2 plants, 37 units, 7,507 MW]

HYDROPOWER ANALYSIS CENTER (HAC)

- Guidance Updates, Digital Transformation, Asset Mgt, Benchmarking, Reallocation, Uprate Studies

NATIONAL HYDROPOWER PROGRAM SUPPORT & INITIATIVES

- Hydropower R&D
- Hydropower Acquisition Strategy Board (HASB)
- Standards Development -
 - EM 1110-2-3006 – Hydroelectric Power Plants Electrical and Mechanical Design (PUBLISHED 2024)
 - HAC (EM 1701) - Value of Hydropower EC
 - IEEE, ASTM
- Industry Outreach (CEATI, NHA, NWAH)



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Jordan Fink, PE
Director



Vinnie DiBlasi, PE
Deputy Director

THE HDC TEAM



Automation Controls & Cyber Security Branch

Kallan Mrozek, PE

NWP/NWW Integration

CJ Veatch, PE

SAD Integration

Nathan Henshaw, PE

NWS/USBR/BPA Integration

Austin Roskamp, PE

Product Development

Chris Alexander, CISSP



Electrical Branch

John Yen, PE

Power Systems

Deanna Dinh, PE

Generation Equipment

Teresa Casper, PE

Protection and Controls Systems

Luke Raynor, PE



Front Office/ Admin Officer

Scot Hale



Hydropower Analysis Center

Mark Parrish

**Largest SCADA
Engineering Unit in USACE**

**Designing Cyber ICS & SCADA
Solutions**

**Largest Concentration of
Electrical Engineers in
USACE**

**Designing Electrical
Hydropower Systems**

**Largest Concentration of
Mechanical Engineers in
USACE**

**Designing Mechanical
Hydropower Systems**



Mechanical / Structural Branch

Jim Calnon, PE

Turbomachinery

Kellen Shide, PE

Mechanical Systems

Jim Kiel, PE

Structural

Sharon Demeaux, PE

Engineering Support

Eric Holzapfel



Program Integration & Delivery Branch

Ellen Ballantine, PE

**Regional Design
Managers &
Design Managers**

**ACCS Program
Manager**

Program Analysts

Dora VanZandt

NASHVILLE DISTRICT HYDROPOWER REMOTE OPERATIONS

ANDY BRIMM

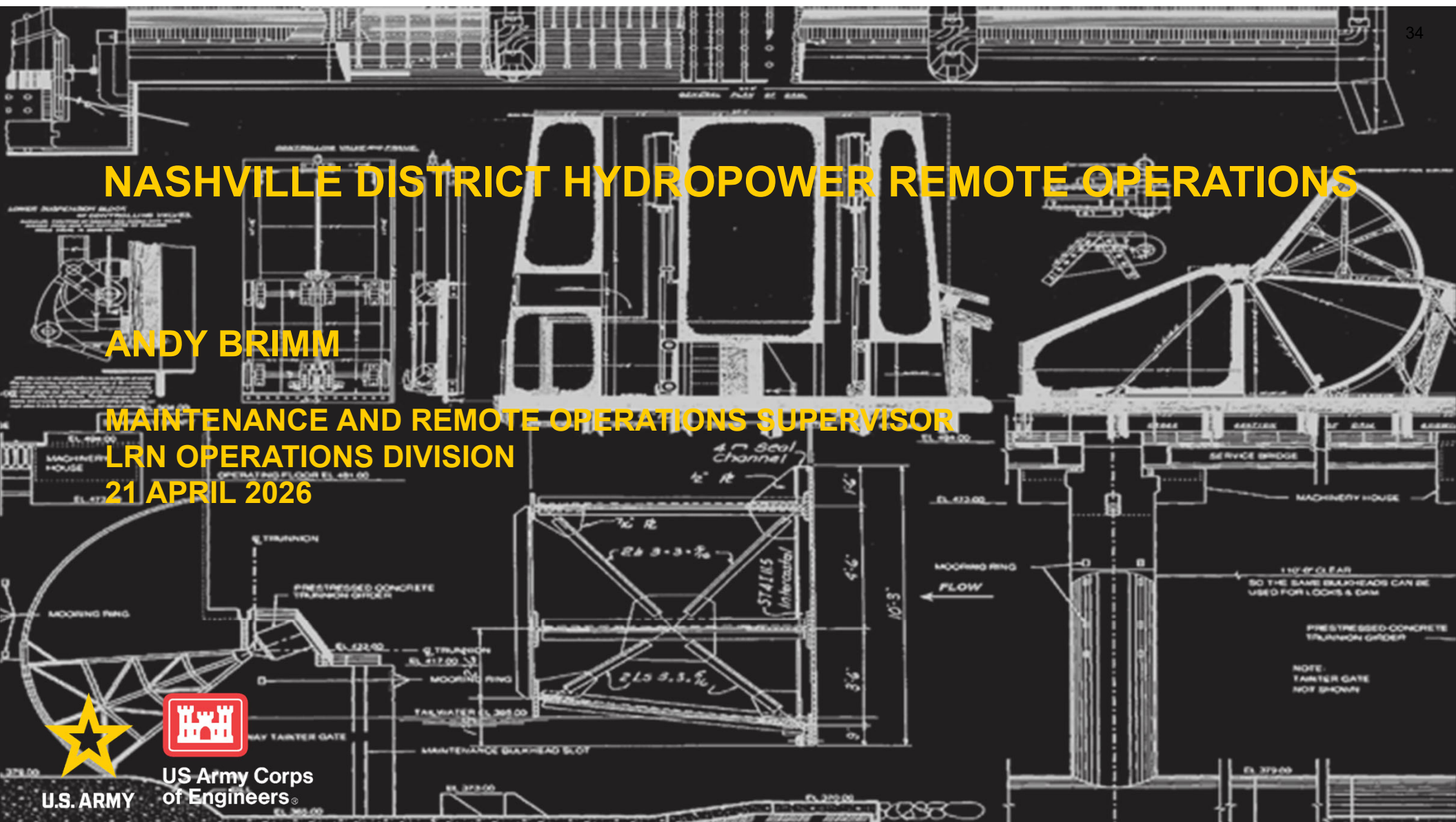
MAINTENANCE AND REMOTE OPERATIONS SUPERVISOR
LRN OPERATIONS DIVISION
21 APRIL 2026



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NASHVILLE DISTRICT HYDROPOWER REMOTE OPERATIONS

OBJECTIVE:

OPTIMIZE RETURN ON INVESTMENT INTO HYDROPOWER OPERATIONS, MAINTAINING RELIABILITY, AND RESPONSIBLY STEWARDING JOBS AND RESOURCES

GOAL:

CONSOLIDATE CONTROL OF ALL DISTRICT POWER PLANTS TO TWO LOCATIONS, CORDELL HULL AND OLD HICKORY POWER PLANTS BY 2028



SCADA REPLACEMENT

1. REPLACE EXISTING SUPERVISOR CONTROL AND DATA ACQUISITION (SCADA) SYSTEMS IN THE FIVE REMOTE POWER PLANTS BY MARCH 25 (COMPLETED)

J. PERCY PRIEST

COMPLETED 12 MARCH 2023

CHEATHAM

COMPLETED 15 SEPTEMBER 2023

DALE HOLLOW

COMPLETED 26 APRIL 2024

CENTER HILL

COMPLETED 17 OCTOBER 2024

LAUREL

COMPLETED 23 MARCH 2025



MASTER PLANT CONVERSIONS

2. CONVERT MASTER PLANTS TO A REMOTE READY STATUS

PARTNERSHIP BETWEEN HDC, TVA, AND LRN PERSONNEL ON MASTER PLANTS: CORDELL HULL, OLD HICKORY, WOLF CREEK, AND BARKLEY

CORDELL HULL

COMPLETED JULY 2024

OLD HICKORY

COMPLETED MAY 2025

BARKLEY

RECEIVED FUNDING IN JUNE 2025

TVA IS ON SITE WITH A COMPLETION DATE OF JULY 2026

WOLF CREEK

TVA ON-SITE WITH A PROJECTED AND FUNDED THROUGH DECEMBER



MASTER PLANT RTU INSTALLATION

3. INSTALL REMOTE TERMINAL UNITS (RTU) FOR CENTRALIZED CONTROL CABILITY BY SEPTEMBER 2027

CORDELL HULL

COMPLETED OCTOBER 2025

OLD HICKORY

COMPLETED MARCH 2026

BARKLEY

SCHEDULED INSTALLATION OCTOBER 2026

WOLF CREEK

SCHEDULED INSTALLATION SEPTEMBER 2027



CONSOLIDATE CONTROL

4. CONSOLIDATE CONTROL OF ALL DISTRICT POWER PLANTS TO TWO LOCATIONS, CORDELL HULL AND OLD HICKORY POWER PLANTS BY 2028

BOTH CONTROL CENTERS MAINTAIN FULL MONITORING AND CONTROL CAPABILITY FOR THE ENTIRE RIVER SYSTEM SIMULTANEOUSLY. NEITHER CONTROL CENTER SERVES AS A BACKUP. BOTH CONTROL CENTERS ARE ACTIVE OPERATING CENTERS. LOSS OF ONE CONTROL CENTER DOES NOT REDUCE OPERATIONAL CAPABILITY — THE REMAINING CONTROL CENTER ASSUMES FULL RESPONSIBILITY IMMEDIATELY AT NO ADDITIONAL COST OR OPERATIONAL DOWNTIME.



QUESTIONS

LRN HYDROPOWER O&M MAINTENANCE UPDATE

David Mistakovich
Chief, Hydropower O&M Program Section
LRD/Nashville District
21 April 2026



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OLD HICKORY INTAKE/SPILLWAY CRANE

4



Scope

- To replace the existing 75-Ton Intake/Spillway Gantry Crane with a new 105-Ton Gantry Crane to operate the intake and on the spillway.

Total Project Cost – \$22 Million

Total Contract Award using O&M Funds – \$13.3 Million

Progress

- Contract awarded on 25 SEP 2023
- Contractor is completing the design & fabrication phase
- Mod completed for crane rail replacement
- Contractor mobilized OCT 2025 to begin crane rail replacement
- Crane rail completion scheduled for April 2026
- Unit 1 outage for assembly MAY 2026 thru JUN 2026
- Rolling two-unit outages for crane rail replacement – OCT 2025 thru APR 2026
- Completion currently scheduled for September 2026





OLD HICKORY STORM DAMAGE POWER PLANT & WAREHOUSE REPAIRS - TORNADO RECOVERY



5

Scope

- Permanent recovery, repair, replacement and restoration of project property and assets (i.e., powerhouse, warehouses, structures, utilities, facilities, physical security components, tools, etc).

Total Project Cost - HYD (\$12M) and JNT (\$14.65M)

- Power Plant Repairs (HYD) - \$12M
- Debris Removal (JNT) - \$3M
- Storage Facilities Replacement(JNT) - \$3.6M
- Warehouses, Security, Water, Power, Communications, & Dam Safety Infrastructure Repairs (JNT) - \$8.05M

Progress

- Debris Removal complete
- Award Date – Powerhouse & Warehouse Repairs Design Build MATOC - Base and options awarded on Dec 2024 to AIS Infrastructure LLC for \$9.71M; Completion date: NOV 2026
- Construction started OCT 2025 with Powerhouse Roof Repair
- Rockland Substation Repairs added to OLD GSU Install project to Koontz Electric for \$1.2M – Mobilized MAR 2026; Completion date: JUN 2026





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FY26 PRESIDENT'S BUDGET - JOINT

6



Barkley

- Multi-year Rehabilitation of Spillway Gates Mechanical and Electrical - \$8,000K



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FY26 PRESIDENT'S BUDGET - HYDROPOWER

7



Barkley

- Forebay Debris Removal - \$425K

•Arc Flash Study Update

- Center Hill - \$50k
- Cordell Hull - \$50k
- Dale Hollow - \$50k



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FY27 PRESIDENT'S BUDGET - JOINT

6



Cordell Hull

- Phase 2 Spillway Gate Chain Replacement - \$4,300K

Dale Hollow

- Periodic Dam Safety Drain Hole Cleanout - \$450K



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FY27 PRESIDENT'S BUDGET - HYDROPOWER

7



Cheatham

- Forebay Debris Removal - \$250K

Cordell Hull

- Forebay Debris Removal - \$250K

Old Hickory

- Forebay Debris Removal - \$250K

Laurel

- Comprehensive Hydroelectric review of Power - \$105K

Wolf Creek

- Dissolved Oxygen O&M - Not Funded
- Comprehensive Hydroelectric review of Power - \$105K



DRSAA 2022 - JOINT



Center Hill Spillway Gate Replacement – 172.9M
Required Contract Completion Date 27 Feb 2029
Contractor's Current Construction Completion Date 22 May 2028

Wolf Creek Spillway Gate Replacement- 203M
Required Contract Completion Date 27 Feb 2030
Contractor's Current Construction Completion Date 24 April 2029

NASHVILLE DISTRICT SECTION 212 FUNDED PROGRESS UPDATE

Chris Stoltz, P.E., PMP
Nashville District
21 April 2026



OLD TG, Rotor Removal



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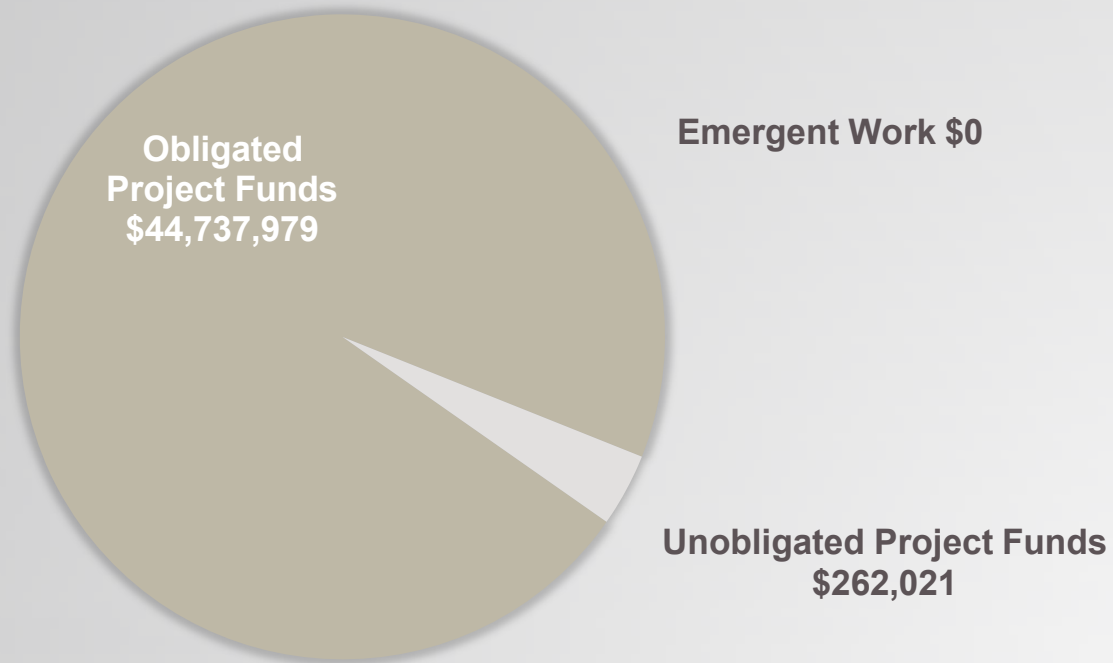
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LEGACY MOA FINANCIAL STATUS

2



FUNDS AUTHORIZED \$45M
FUNDS RECEIVED* \$45M



*As of Apr 2026



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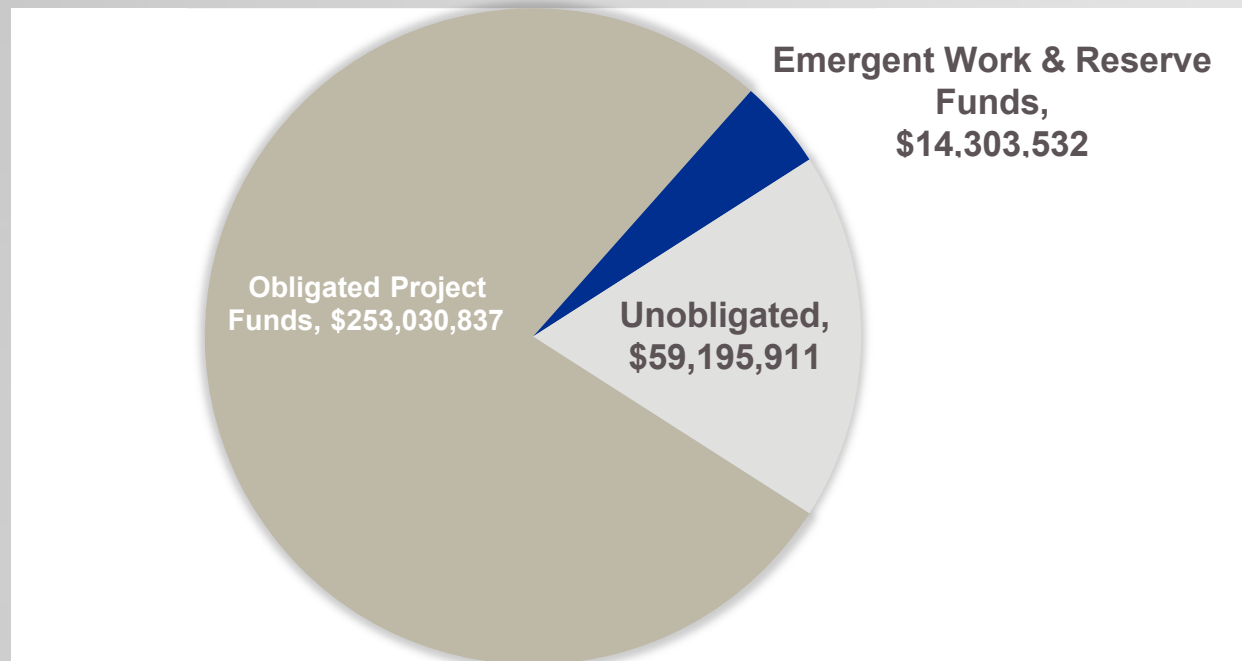
3



LT-MOA FINANCIAL STATUS

FUNDS AUTHORIZED \$350M

FUNDS RECEIVED* \$326M



*As of Apr 2026



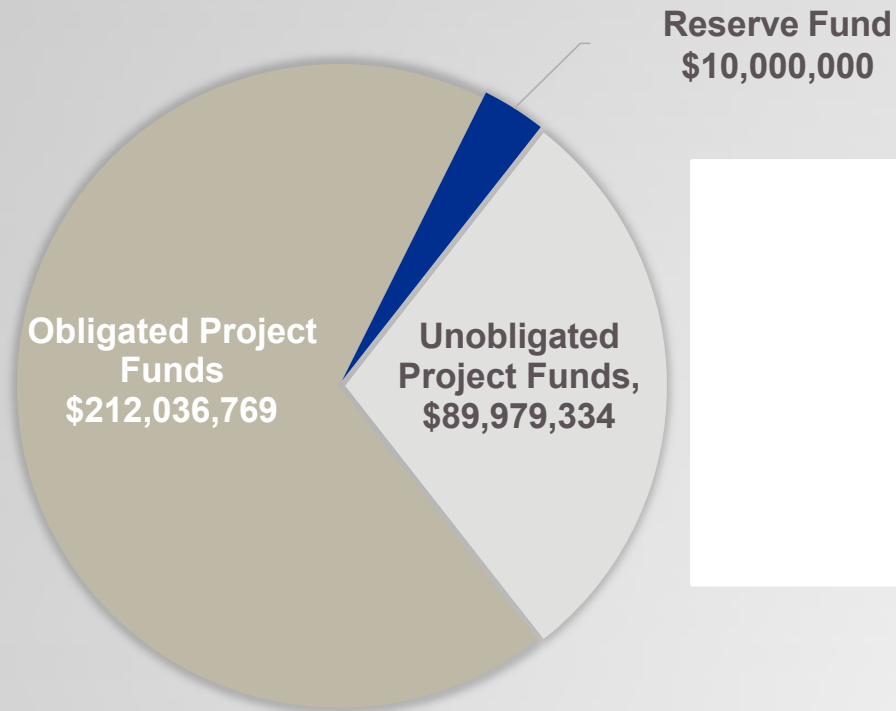
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ST-MOA FINANCIAL STATUS

FUNDS AUTHORIZED \$325M

FUNDS RECEIVED* \$313M



*As of Apr 2026



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SUB-AGREEMENT / BALLOT UPDATES

5



Sub Agreements Collection Status:

- L-T MOA SA 14: \$1,530,280.32
- S-T MOA SA 13: \$12,763,086.12

Upcoming Sub-Agreement

S-T MOA SA 14

- Next \$25M installment for WOL TG

Upcoming Ballot

LT Ballot #26

- Increase acquisition for WOL Powerhouse Crane
- Increase acquisition for COR Powerhouse Crane
- Close LAU Excitation
- Close WOL DC Systems



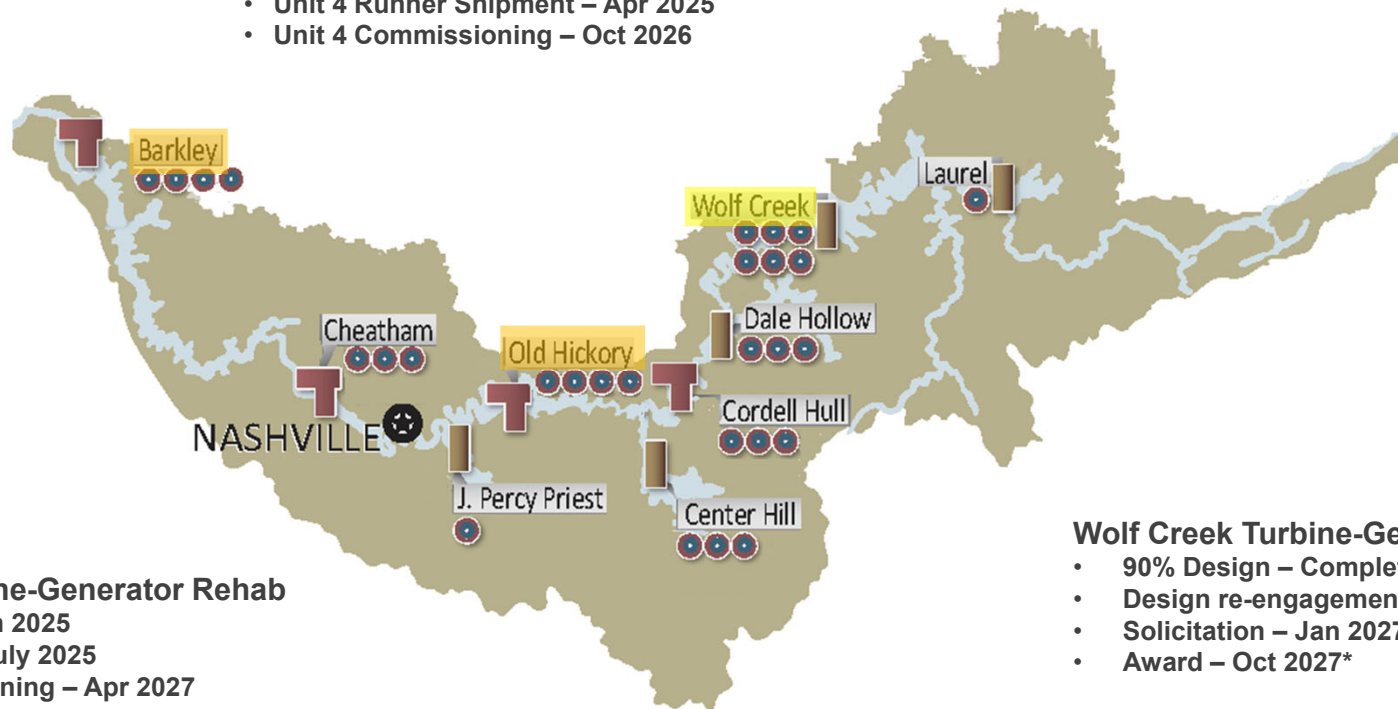
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TG REHAB CONSTRUCTION PROJECTS

Barkley Turbine-Generator Rehab

- Unit 4 – Ongoing
- Unit 4 Runner Shipment – Apr 2025
- Unit 4 Commissioning – Oct 2026



Old Hickory Turbine-Generator Rehab

- Mobilization – Jan 2025
- Unit 3 Outage – July 2025
- Unit 3 Commissioning – Apr 2027

Wolf Creek Turbine-Generator Rehab

- 90% Design – Complete
- Design re-engagement – Nov 2025
- Solicitation – Jan 2027*
- Award – Oct 2027*

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55



LRN EXCITATION SATOC





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LRN CRANE MATOC

Barkley End Truck Replacement

- Issue Solicitation – Jul 2026
- Award – Nov 2026

Wolf Creek Powerhouse Crane

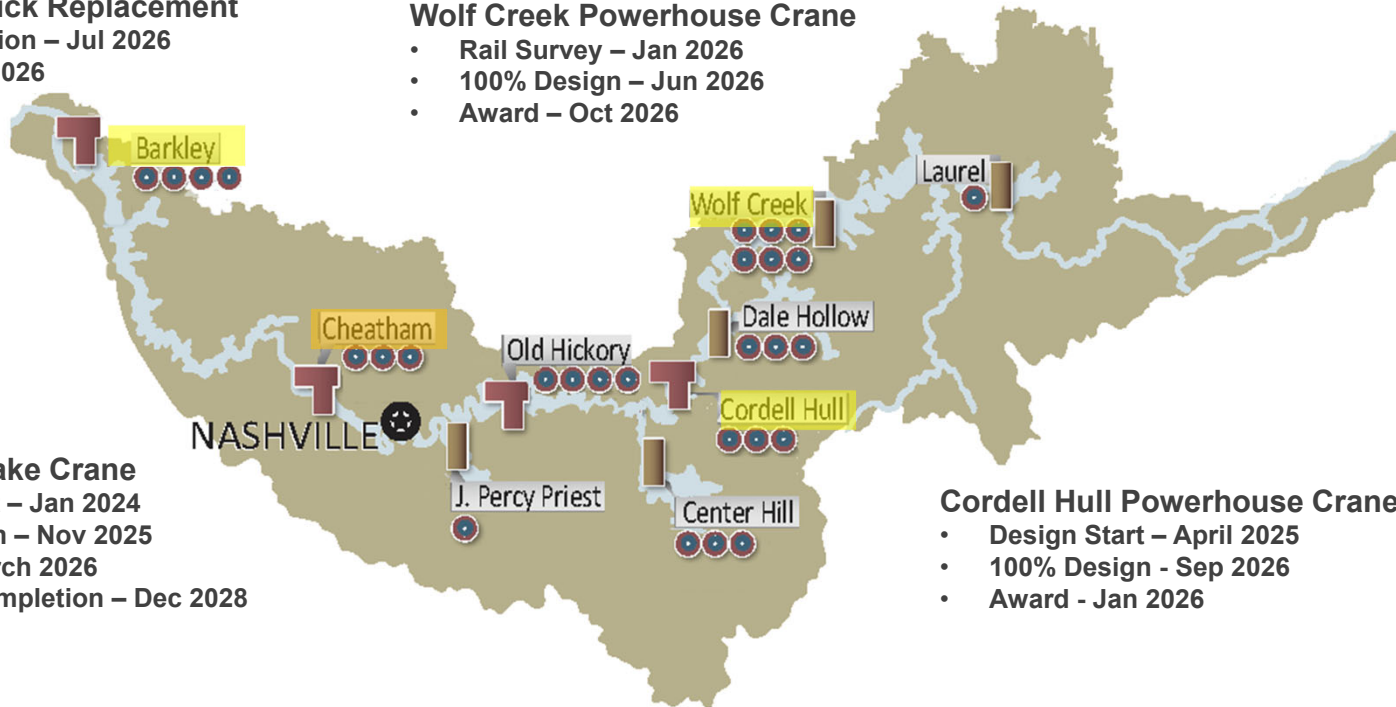
- Rail Survey – Jan 2026
- 100% Design – Jun 2026
- Award – Oct 2026

Cheatham Intake Crane

- Design Start – Jan 2024
- 100% Design – Nov 2025
- Award – March 2026
- Physical Completion – Dec 2028

Cordell Hull Powerhouse Crane

- Design Start – April 2025
- 100% Design - Sep 2026
- Award - Jan 2026



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OTHER CONSTRUCTION PROJECTS

Wolf Creek GSU

- Award – March 2025
- Supply Delivery – Aug 2028
- Install Completion – Aug 2030

Wolf Creek DC Systems

- Award / NTP – Aug 2024
- Mobilize – Oct 2025
- Physical Completion – Feb 2026
- Fiscal Completion – Sep 2026

Old Hickory GSU Install

- Awarded – Sep 2023
- Full Plant Outage – Jan to May 2025
- Construction Complete – Jul 2025
- Physical Completion – Nov 2025
- Fiscal Completion – Jan 2027

Wolf Creek Dissolved Oxygen

- Supply Award – Jan 2022
- Cryogenic Award – 10 Aug 2023
- Cryo Commissioning – Sep 2025
- Reservoir Line Install – Sep 2026



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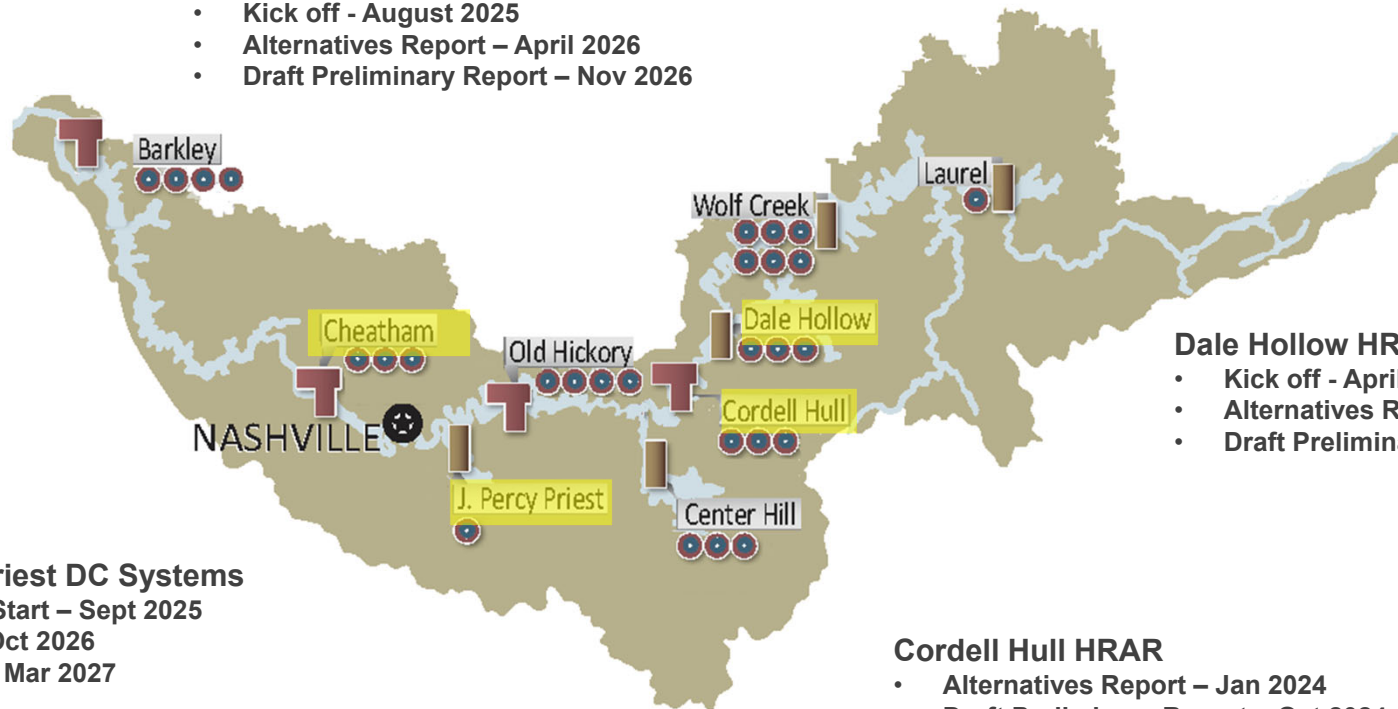
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OTHER PROJECTS IN DESIGN / ANALYSIS

Cheatham HRAR

- Kick off - August 2025
- Alternatives Report – April 2026
- Draft Preliminary Report – Nov 2026



Dale Hollow HRAR

- Kick off - April 2025
- Alternatives Report – Oct 2025
- Draft Preliminary Report – June 2026

J. Percy Priest DC Systems

- Design Start – Sept 2025
- 100% - Oct 2026
- Award – Mar 2027

Cordell Hull HRAR

- Alternatives Report – Jan 2024
- Draft Preliminary Report – Oct 2024
- Customer Presentation – Aug 2025
- Upstate Decision – Sep 2025
- A-E Task Order Award – Aug 2026

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UPCOMING ACTIONS

59



Master Plan Update

- Last approved 2021
- Customer Review: **July**
- Approval: **Fall Team Cumberland**



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S-T MOA AMENDMENT STATUS

60



Proposed Amendments

- Extend Time Duration +10 years
- Use of Incremental Funding
- Remove “non-routine maintenance”

Next Steps

1. Draft S-T MOA Amendment – **Complete**
2. USACE Nashville OC Review – **Complete**
3. Obtain USACE Commander Signature - **Complete**
4. Concurrent Reviews: SEPA/TVA/TVPPA with USACE Division OC – **w/ Div. Commander**
5. USACE HQ OC Review
6. ASA-CW Review

QUESTIONS

