# NASHVILLE DISTRICT HYDROPOWER REHABILITATION PROGRAM

Customer Funded Progress Report
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For Team Cumberland
October 12, 2016

"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."





## CUSTOMER FUNDED PROGRESS REPORT AGENDA

- S-T MOA
- Financial Status
- Status of Selected Projects





#### **SHORT-TERM MOA**

- S-T MOA signed on June 27, 2016
- Sub-Agreement #1 signed on August 12, 2016
- Major Hydropower Rehabilitation at Barkley
- Next actions Barkley Program Management Plan, SA#2









#### FINANCIAL STATUS

Long-Term MOA		
Funds Received	\$158,241,908	
Unobligated Project Funds	\$85,753,003	
Emergent Work & Reserve Funds	\$13,197,396	

Project	Unob.(\$M)	Comment
Old Hickory Unit #4 Rep.	25	Proposals August 31
Center Hill Major Hydro Rehab	13.2	Labor and mgt. reserve
CEN/DAL/WOL Intake Lifting Eq	11	Solicitation November 2016
Wolf Creek Sta. Svc. Sys.	7.4	MATOC February 2017
Barkley Excitation	6.6	Proposals September 30
Barkley MV Cables	6	MATOC Summer 2017
Wolf Creek Penstock Repair	4.6	Contracting package
Barkley MP Transformers	3.9	Project initiation
Wolf Creek HP Lift System	2.4	Scheduling work at plant
Total	80.1	





#### FINANCIAL STATUS

Short-Term MOA		
Funds Received (SA#1)	\$19,064,061	
Unobligated Project Funds	\$19,064,061	

Barkley Major Hydropower Rehabilitation - \$110M budget





#### FINANCIAL STATUS

Legacy MOA		
Funds Received	\$45,000,000	
Unobligated Project Funds	\$1,516,618	
Emergent Work Funds	\$12,458,709	

- Barkley Crane November 2016
- Ballot #18 \$852,476.33 to Emergent Work
- Status of remaining funds





#### STATUS OF SELECTED PROJECTS

- Center Hill Major Hydropower Rehabilitation
  - Revised schedule approved
  - Completing Unit #2 FEB2017
  - Contract completion date FEB2019
- Old Hickory Unit #4 Repair
  - Received proposals in August
  - Acquiring the repair contract









#### STATUS OF SELECTED PROJECTS

- Barkley Major Hydropower Rehabilitation
  - E&D commencing in October
  - Barkley PgMP approval pending
- Barkley Crane Replacement
  - One month schedule slip for jack failure
  - Return to service in November
- Barkley Excitation
  - Received proposals in September
  - Acquiring replacement contract









#### STATUS OF SELECTED PROJECTS

- Center Hill / Dale Hollow / Wolf Creek Intake Lifting Equip.
  - On schedule and budget
  - Solicitation November 2016













### **QUESTIONS?**





