

Nashville District Hydropower Operations Update

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US Army Corps of Engineers
BUILDING STRONG®



STATUS FOR WEEK OF 23 MARCH 2015

GENERATOR UNIT STATUS		1	2	3	4	5	6	7	8	9	10	11	12
	Barkley												
	Center Hill												
	Cheatham												
	Cordell Hull												
	Dale Hollow												
	J. Percy Priest												
	Laurel												
	Old Hickory												
	Wolf Creek												
UNIT SPECIFICS	Project	Unit #		Reason Out of Service						Date Out of Service		Date Return to Service	
	Barkley	3		High temperature observed on Kaplan head						21-Jun-14		TBD	
	Barkley	4		Bushing replacement on transformer 2						27-Oct-14		6-Jun-15	
	Center Hill	2		Unit head gate repair. Unit #1 follows						12-Feb-15		21-Apr-15	
	Cordell Hull	1		Unit 1 is Mechanically Available. Bushing replacement on transformer 1						29-Sep-14		TBD	
	Cordell Hull	2		Blade Packing Replacement						2-Mar-15		TBD	
	Old Hickory	3		Partial Inspection and Cooling Water Piping Replacement						2-Mar-15		10-Apr-15	
	Old Hickory	4		Out due to alignment concerns						22-Jul-13		TBD	
SPILLWAY GATE STATUS		1	2	3	4	5	6	7	8	9	10	11	12
	Barkley												
	Center Hill												
	Cheatham												
	Cordell Hull												
	Dale Hollow												
	J. Percy Priest												
	Laurel	UNCONTROLLED OVERFLOW SPILLWAY											
	Old Hickory												
	Wolf Creek												
GATE SPECIFICS	Project	Gate #		Reason Out of Service						Date Out of Service		Date Return to Service	
	Barkley	8		Repairing Brake Issue						17-Mar-15		27-Mar-15	
	Barkley	10		Failure of brake system and gate painting						9-Dec-13		7-Apr-15	
	Center Hill	7		Rusted pin in trunnion - emergency use only						4-Nov-13		TBD	
SLUICE GATE STATUS		1	2	3	4	5	6	7	8	9	10	11	12
	Center Hill												
	Dale Hollow												
	Wolf Creek												
GATE SPECIFICS	Project	Gate #		Reason Out of Service						Date Out of Service		Date Return to Service	
	Wolf Creek	1, 3		Orifice gate installed									
	Center Hill	5		Orifice gate installed									

LEGEND



indicates that the unit/gate status has changed from last week

indicates an updated status of why a unit/gate is or will be out of service



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