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U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C.  
 JOHN H. KERR - DAILY STATION LOG 4  
 ROANOKE RIVER RESERVOIRS

MON 15-OCT-18

WEATHER DATA AS OF 0800 TODAY:	JOHN H. KERR	PHILPOTT	ROANOKE RAPIDS	ISLAND CREEK	SMITH MTN.	LEESVILLE	GASTON
TEMPERATURE AT 0800 TODAY (DEG F):	61	54					
MAXIMUM TEMPERATURE LAST 24 HOURS (DEG F):	64	56					
MINIMUM TEMPERATURE LAST 24 HOURS (DEG F):	49	48					
TOTAL RAINFALL AT DAM LAST 24 HOURS (INCHES):	0.00	0.03					
AVG RAINFALL FOR WATERSHED LAST 24 HOURS (INCHES):							
RAINFALL FORECAST FOR NEXT 24 HOURS (INCHES):	-	-					
RAINFALL FORECAST FOR 2ND 24 HOURS (INCHES):	-	-					

ROANOKE RESERVOIR DATA:	KERR	PHILPOTT	ROANOKE RAPIDS	ISLAND CREEK	SMITH MTN.	LEESVILLE	GASTON
ELEVATION AT 2400 YESTERDAY (FEET):	312.42	978.06	129.20	258.40	794.73	606.84	199.46
ELEVATION AT 0800 TODAY (FEET):	313.11	977.90		258.20			
ELEVATION AT 0800 TOMORROW (FEET):							
MAXIMUM ELEVATION OBS OR FCST (FEET):							
DATE AND HOUR OF MAXIMUM:	/	/					

AVERAGE INFLOW 0000 - 0800 TODAY (DSF):	71037	480
AVERAGE INFLOW YESTERDAY (DSF):	100308	612
AVERAGE INFLOW EXPECTED TODAY (DSF):		
MAXIMUM INFLOW OBS OR FCST (DSF):		
DATE AND HOUR OF MAXIMUM:	/	/

AVERAGE OUTFLOW 0000 - 0800 TODAY (DSF):	2522	1217					
TOTAL OUTFLOW YESTERDAY (DSF):	6070	1386	9998			11039	7783
TURBINE OUTFLOW YESTERDAY (DSF):	6070	337					
TOTAL OUTFLOW EXPECTED TODAY (DSF):							

DOWNSTREAM CONTROL GAGE DATA:	BASSETT PHILPOTT	ALTAVISTA LEESVILLE	ROANOKE RAPIDS
GAGE HEIGHT AT 2400 YESTERDAY (FEET):	4.34	9.66	6.07
GAGE HEIGHT AT 0800 TODAY (FEET):	4.22		

ENERGY BREAKDOWN:	GROSS GEN YESTERDAY	NET TO	NET FROM	CP&L F&S	VAPWR F&S	APCO F&S	PROJECT USE	MIN RELEASE	GEN SCHED	LAKE TEMP	WIND
EVAP											
KERR	1135.1	11	1115	0	1111		4		1184		13.00
0.00											
PHILPOTT	97189.0				96	0	0	6	90		3.00
0.00											

ENERGY DECLARATION:	KERR	PHILPOTT
FIRM		
SECONDARY		
TOTAL		