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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

FRI 08-FEB-19

WEATHER DATA AS OF 0800 TODAY:	JOHN H. KERR	PHILPOTT	ROANOKE RAPIDS	ISLAND CREEK	SMITH MTN.	LEESVILLE	GASTON
TEMPERATURE AT 0800 TODAY (DEG F):	66	61					
MAXIMUM TEMPERATURE LAST 24 HOURS (DEG F):	75	78					
MINIMUM TEMPERATURE LAST 24 HOURS (DEG F):	61	61					
TOTAL RAINFALL AT DAM LAST 24 HOURS (INCHES):	0.00	0.00					
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):	296.46	974.26	129.80	258.00	793.67	610.54	199.56
ELEVATION AT 0800 TODAY (FEET):	296.41	974.24		258.20			
ELEVATION AT 0800 TOMORROW (FEET):							
MAXIMUM ELEVATION OBS OR FCST (FEET):							
DATE AND HOUR OF MAXIMUM:	/	/					

AVERAGE INFLOW 0000 - 0800 TODAY (DSF):	8542	543
AVERAGE INFLOW YESTERDAY (DSF):	8753	508
AVERAGE INFLOW EXPECTED TODAY (DSF):		
MAXIMUM INFLOW OBS OR FCST (DSF):		
DATE AND HOUR OF MAXIMUM:	/	/

AVERAGE OUTFLOW 0000 - 0800 TODAY (DSF):	11960	631					
TOTAL OUTFLOW YESTERDAY (DSF):	17868	1097	21581			1562	21900
TURBINE OUTFLOW YESTERDAY (DSF):	17868	639					
TOTAL OUTFLOW EXPECTED TODAY (DSF):							

DOWNSTREAM CONTROL GAGE DATA:	BASSETT PHILPOTT	ALTAVISTA LEESVILLE	RONOAKE RAPIDS
GAGE HEIGHT AT 2400 YESTERDAY (FEET):	2.94	3.63	8.70
GAGE HEIGHT AT 0800 TODAY (FEET):	2.96		

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	2892.2	5	2856	0	2854		2		2970		25.00
0.00											
PHILPOTT	184167				183	0	0	3	180		30.00
0.00											

ENERGY DECLARATION:	KERR	PHILPOTT
FIRM		
SECONDARY		
TOTAL		