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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

TUE 12-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):	38	35					
MAXIMUM TEMPERATURE LAST 24 HOURS (DEG F):	42	47					
MINIMUM TEMPERATURE LAST 24 HOURS (DEG F):	38	34					
TOTAL RAINFALL AT DAM LAST 24 HOURS (INCHES):	0.51	0.48					
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):	295.10	973.86	129.50	258.60	793.70	609.76	199.73
ELEVATION AT 0800 TODAY (FEET):	295.23	973.86		257.80			
ELEVATION AT 0800 TOMORROW (FEET):							
MAXIMUM ELEVATION OBS OR FCST (FEET):							
DATE AND HOUR OF MAXIMUM:	/	/					
AVERAGE INFLOW 0000 - 0800 TODAY (DSF):	12334	634					
AVERAGE INFLOW YESTERDAY (DSF):	9892	554					
AVERAGE INFLOW EXPECTED TODAY (DSF):							
MAXIMUM INFLOW OBS OR FCST (DSF):							
DATE AND HOUR OF MAXIMUM:	/	/					
AVERAGE OUTFLOW 0000 - 0800 TODAY (DSF):	3683	634					
TOTAL OUTFLOW YESTERDAY (DSF):	6813	641	10969			2376	0
TURBINE OUTFLOW YESTERDAY (DSF):	6813	641					
TOTAL OUTFLOW EXPECTED TODAY (DSF):							

DOWNSTREAM CONTROL GAGE DATA:	BASSETT PHILPOTT	ALTAVISTA LEESVILLE	ROANOKE RAPIDS
GAGE HEIGHT AT 2400 YESTERDAY (FEET):	2.98	4.52	6.22
GAGE HEIGHT AT 0800 TODAY (FEET):	3.04		

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	1133.8	2	1099	0	1098		1		1575		25.00
0.00											
PHILPOTT	185239				182	0	0	2	180		4.00
0.00											

ENERGY DECLARATION:	KERR	PHILPOTT
FIRM		
SECONDARY		
TOTAL		