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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 11-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	36					
MAXIMUM TEMPERATURE LAST 24 HOURS (DEG F):	41	40					
MINIMUM TEMPERATURE LAST 24 HOURS (DEG F):	25	22					
TOTAL RAINFALL AT DAM LAST 24 HOURS (INCHES):	0.33	0.30					
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):	294.96	973.92	131.40	258.50	793.74	609.85	199.54
ELEVATION AT 0800 TODAY (FEET):	295.00	973.90		257.90			
ELEVATION AT 0800 TOMORROW (FEET):							
MAXIMUM ELEVATION OBS OR FCST (FEET):							
DATE AND HOUR OF MAXIMUM:	/	/					

AVERAGE INFLOW 0000 - 0800 TODAY (DSF):	9064	547
AVERAGE INFLOW YESTERDAY (DSF):	7238	496
AVERAGE INFLOW EXPECTED TODAY (DSF):		
MAXIMUM INFLOW OBS OR FCST (DSF):		
DATE AND HOUR OF MAXIMUM:	/	/

AVERAGE OUTFLOW 0000 - 0800 TODAY (DSF):	6481	634					
TOTAL OUTFLOW YESTERDAY (DSF):	14310	642	12612			1591	14883
TURBINE OUTFLOW YESTERDAY (DSF):	14310	642					
TOTAL OUTFLOW EXPECTED TODAY (DSF):							

DOWNSTREAM CONTROL GAGE DATA:	BASSETT PHILPOTT	ALTAVISTA LEESVILLE	ROANOKE RAPIDS
GAGE HEIGHT AT 2400 YESTERDAY (FEET):	2.98	3.15	6.82
GAGE HEIGHT AT 0800 TODAY (FEET):	3.00		

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	2362.7	0	2318	0	2318		0		2310		11.00
0.05											
PHILPOTT	185646				183	0	0	3	180		2.00
0.04											

ENERGY DECLARATION:	KERR	PHILPOTT
FIRM		
SECONDARY		
TOTAL		