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U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C.  
JOHN H. KERR - DAILY STATION LOG NO. 1

SAT 21-JUL-18

TIME	GEN 1		GEN 2		GEN 3		GEN 4		GEN 5		GEN 6		GEN 7		MAIN GEN		STA SER A	STA SER B	GROSS GEN +/- MWH	STATION TRANSFORMER		NET STA USE +/- MWH
	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH				OUT MWH	IN MWH	
0000	49321	47618	98505	41586	88097	65284	55915										24143.4	30631.2		2097.5	5268.8	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	1.2	1.2	0.0	0.0	0.0
MTR	49321	47618	98505	41586	88097	65284	55915										24143.4	30632.4		2097.5	5268.8	
0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
0600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	2.4	2.4	0.0	0.0	0.0
MTR	49321	47618	98505	41586	88097	65284	55915										24143.4	30633.6		2097.5	5268.8	
0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.2	0.2	0.0	0.0	0.0
1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	3.5	3.5	0.0	0.0	0.0
MTR	49321	47618	98505	41586	88097	65284	55915										24143.4	30634.7		2097.5	5268.8	
1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
1400	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0.0	0.3	1.3	0.0	0.0	0.0
1500	0	37	37	0	0	0	0	36	110	0	0	0	0	0	0	0	0.0	0.3	110.3	0.0	0.0	0.0
1600	0	37	37	0	0	0	0	37	111	0	0	0	0	0	0	0	0.0	0.2	111.2	0.0	0.0	0.0
TOT	0	74	74	0	0	0	0	74	222	0	0	0	0	0	0	0	0.0	4.6	226.6	0.0	0.0	0.0
MTR	49321	47692	98579	41586	88097	65284	55989										24143.4	30635.8		2097.5	5268.8	
1700	13	34	34	0	0	0	0	35	116	0	0	0	0	0	0	0	0.0	0.3	116.3	0.0	0.0	0.0
1800	13	34	34	0	0	0	0	33	114	0	0	0	0	0	0	0	0.0	0.3	114.3	0.0	0.0	0.0
1900	1	1	1	0	0	0	0	1	4	0	0	0	0	0	0	0	0.0	0.3	4.3	0.0	0.0	0.0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
TOT	27	143	143	0	0	0	0	143	456	0	0	0	0	0	0	0	0.0	5.8	461.8	0.0	0.0	0.0
MTR	49348	47761	98648	41586	88097	65284	56058										24143.4	30637.0		2097.5	5268.8	
2100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.2	0.2	0.0	0.0	0.0
2200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
2300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
2400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.3	0.3	0.0	0.0	0.0
DTOT	27	143	143	0	0	0	0	143	456	0	0	0	0	0	0	0	0.0	6.9	462.9	0.0	0.0	0.0
MTR	49348	47761	98648	41586	88097	65284	56058										24143.4	30638.1		2097.5	5268.8	
	3	2	427	604	285	2	139															IN METER @2400
	2.0	4.2	4.1	0.0	0.0	0.0	4.1										0.0	24.0				HRS RUN TODAY
	51.0	67.9	71.3	68.4	69.0	68.4	69.4										0.0	426.3				HRS RUN MTD
	0.0	0.0	0.0	0.0	0.0	0.0	0.0															HRS COND TODAY
	0.0	0.0	0.0	0.0	0.0	0.0	0.0															HRS COND MTD
	22.0	19.8	19.9	24.0	24.0	24.0	19.9										0.0	0.0				HRS SBY TODAY
	453.0	436.1	432.7	435.6	435.0	435.6	434.6										0.0	77.7				HRS SBY MTD
	0.0	0.0	0.0	0.0	0.0	0.0	0.0										24.0	0.0				HRS UNAV TODAY
	0.0	0.0	0.0	0.0	0.0	0.0	0.0										504.0	0.0				HRS UNAV MTD
MWH TD	663	2348	2479	2380	2414	2401	2444	15129	0	0	0	0	0	0	0	0	0.0	131.5	15260.5	9.8	22.1	-12.3
	15	42	43	42	42	43	42										0.0	0.9				MAX HOUR MWH MTD
	858.2 RESERVOIR LOAD METER @2400										116.3	MAX GEN MWH		17 HR TODAY								
	0.4 RESERVOIR LOAD MWH TODAY										246.3	MAX GEN MWH		18 HR 16 DAY MONTH TO DATE								
	9.8 RESERVOIR LOAD MWH MONTH TO DATE										1863.5	MAX GEN MWH FOR DAY		3 DAY MONTH TO DATE								

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U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C.  
JOHN H. KERR - DAILY STATION LOG NO. 2

SAT 21-JUL-18

TIME	LINE NO 1 (193)		LINE NO 2 (22)		LINE NO 3 (38)		LINE NO 4 (90)		LINE NO 5 (137)		LINE NO 6 (45)		LINE TOTAL OR NET			SEPA SCH	INADV DEL	INADV +/- MWH	BUS BAL +/- MWH
	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	OUT MWH	IN MWH	+/- MWH	MWH	+/- MWH	+/- MWH	+/- MWH
0000	17280	73063	5420	43515	82234	47904	76531	11533	10138	5297	22071	6565							
0100	0	44	8	0	44	0	7	0	43	0	0	59	102	103	-1	0	0	-1	1
0200	0	40	3	0	44	0	5	0	44	0	0	56	96	96	0	0	0	0	0
0300	0	39	1	0	44	0	6	0	43	0	0	54	94	93	1	0	0	1	-1
0400	0	39	0	0	43	0	5	0	43	0	0	53	91	92	-1	0	0	-1	1
TOT	0	162	12	0	175	0	23	0	173	0	0	222	383	384	-1	0	0	-1	1
MTR	17280	73225	5432	43515	82409	47904	76554	11533	10311	5297	22071	6787							
0500	0	38	1	1	43	0	4	0	44	0	0	54	92	93	-1	0	0	-1	1
0600	0	36	1	0	44	0	5	0	43	0	0	56	93	92	1	0	0	1	-1
0700	0	36	3	0	43	0	5	0	43	0	0	58	94	94	0	0	0	0	0
0800	0	33	3	0	44	0	6	0	43	0	0	63	96	96	0	0	0	0	0
TOT	0	305	20	1	349	0	43	0	346	0	0	453	758	759	-1	0	0	-1	1
MTR	17280	73368	5440	43516	82583	47904	76574	11533	10484	5297	22071	7018							
0900	0	34	8	0	44	0	5	0	43	0									

1000	0	37	8	0	44	0	7	0	44	0	0	65	103	102	1	0	0	1	-1
1100	0	39	5	0	44	0	7	0	43	0	0	61	99	100	-1	0	0	-1	1
1200	0	42	6	0	45	0	7	0	44	0	0	59	102	101	1	0	0	1	-1
TOT	0	457	47	1	526	0	69	0	520	0	0	705	1162	1163	-1	0	0	-1	1
MTR	17280	73520	5467	43516	82760	47904	76600	11533	10658	5297	22071	7270							
1300	0	42	5	0	44	0	7	0	43	0	0	58	99	100	-1	0	0	-1	1
1400	0	41	3	0	45	0	7	0	44	0	0	57	99	98	1	0	1	0	0
1500	3	1	33	0	36	0	7	0	36	0	1	6	116	7	109	0	109	0	1
1600	3	0	37	0	31	0	8	0	31	0	1	1	111	1	110	0	110	0	1
TOT	6	541	125	1	682	0	98	0	674	0	2	827	1587	1369	218	0	220	-2	4
MTR	17286	73604	5545	43516	82916	47904	76629	11533	10812	5297	22073	7392							
1700	1	0	40	0	29	0	7	0	28	0	7	1	112	1	111	0	111	0	5
1800	1	1	39	0	28	0	8	0	27	0	11	0	114	1	113	0	113	0	1
1900	0	22	20	0	9	0	8	0	8	0	0	20	45	42	3	0	3	0	1
2000	0	24	20	0	9	0	8	0	8	0	0	22	45	46	-1	0	0	-1	1
TOT	8	588	244	1	757	0	129	0	745	0	20	870	1903	1459	444	0	447	-3	12
MTR	17288	73651	5664	43516	82991	47904	76660	11533	10883	5297	22091	7435							
2100	0	26	28	0	8	0	7	0	6	0	0	22	49	48	1	0	0	1	-1
2200	0	26	26	0	7	0	8	0	6	0	0	22	47	48	-1	0	0	-1	1
2300	0	24	20	0	7	0	6	0	5	0	0	17	38	41	-3	0	0	-3	3
2400	0	20	13	0	9	0	6	0	9	0	0	17	37	37	0	0	0	0	0
DTOT	8	684	331	1	788	0	156	0	771	0	20	948	2074		441	0	447		15
MTR	17288	73747	5751	43516	83022	47904	76687	11533	10909	5297	22091	7513		1633		0		-6	
MTD	889	14789	11776	357	10028	918	3937	0	21741	0	903	18377	49274		14833	0	14959		296
													34441			0		-126	

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U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C.  
 JOHN H. KERR - DAILY STATION LOG NO. 3

SAT 21-JUL-18

TIME	ELEVATION	GROSS	TURB	TURB	TURB	TURB	TURB	TURB	TURB	TURB	TURB	STATION	TAINT	PROJ	STORAGE	NET	STA	ISL	AIR	RAIN
	POOL	TAIL	HEAD	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	DISCH	SERVICE	GATE	DISCH	CHANGE	INFLOW	STA	ISL	AIR	RAIN
	FEET	FEET	FEET	HSF	HSF	HSF	HSF	HSF	HSF	HSF	HSF	A	B	HSF	HSF	HSF	HSF	FEET	TEMP	FALL
															+/ -	+/ -			F	IN
0000	300.14	199.46																258.0	76	
0100	300.16	199.58	100.58	0	0	0	0	0	0	0	0	66	0	66	12221	12287	0.00	258.0	76	0.00
0200	300.17	199.87	100.30	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.0	75	0.00
0300	300.18	199.76	100.42	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.0	74	0.00
0400	300.20	199.55	100.65	0	0	0	0	0	0	0	0	66	0	66	12221	12287	0.00	258.0	73	0.00
AVG	300.17	199.64	100.49	0	0	0	0	0	0	0	0	66	0	66	9166	9232	0.00	258.0	75	0.00
0500	300.20	199.53	100.67	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.0	71	0.00
0600	300.20	199.77	100.43	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.0	71	0.00
0700	300.20	199.80	100.40	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.0	70	0.02
0800	300.23	199.60	100.63	0	0	0	0	0	0	0	0	66	0	66	18332	18398	0.00	258.0	70	0.00
AVG	300.21	199.67	100.53	0	0	0	0	0	0	0	0	66	0	66	4583	4649	0.00	258.0	71	0.02
0900	300.19	199.58	100.61	0	0	0	0	0	0	0	0	56	0	56	-24442	-24386	0.00	258.0	71	0.00
1000	300.24	199.66	100.58	0	0	0	0	0	0	0	0	66	0	66	30553	30619	0.00	258.0	72	0.00
1100	300.22	199.74	100.48	0	0	0	0	0	0	0	0	66	0	66	-12221	-12155	0.00	258.0	73	0.00
1200	300.24	199.63	100.61	0	0	0	0	0	0	0	0	66	0	66	12221	12287	0.00	258.0	75	0.00
AVG	300.22	199.65	100.57	0	0	0	0	0	0	0	0	64	0	64	1528	1591	0.00	258.0	73	0.02
1300	300.24	199.54	100.70	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.0	76	0.00
1400	300.20	201.22	98.98	0	0	0	0	0	0	204	204	66	0	270	-24442	-24172	0.00	258.0	76	0.00
1500	300.20	204.26	95.94	0	5052	5052	0	0	0	4928	15032	68	0	15100	0	15100	7.32	258.0	78	0.00
1600	300.18	204.20	95.98	0	5052	5052	0	0	0	5052	15156	57	0	15213	-12221	2992	7.32	258.0	79	0.00
AVG	300.21	202.31	97.90	0	2526	2526	0	0	0	2546	7598	64	0	7662	-9166	-1504	3.66	258.0	77	0.02
1700	300.15	204.74	95.41	1828	4758	4758	0	0	0	4854	16198	68	0	16266	-18332	-2066	7.16	258.0	80	0.00
1800	300.14	204.51	95.63	1824	4748	4748	0	0	0	4657	15977	68	0	16045	-6111	9934	7.14	258.0	80	0.00
1900	300.16	199.57	100.59	508	200	200	0	0	0	200	1108	66	0	1174	12221	13395	0.00	258.0	81	0.00
2000	300.12	199.58	100.54	0	0	0	0	0	0	0	0	66	0	66	-24442	-24376	0.00	258.0	78	0.00
AVG	300.14	202.10	98.04	1040	2427	2427	0	0	0	2428	8321	67	0	8388	-9166	-778	3.57	258.0	80	0.02
2100	300.13	199.61	100.52	0	0	0	0	0	0	0	0	56	0	56	6111	6167	0.00	258.0	74	0.00
2200	300.13	199.77	100.36	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.0	72	0.00
2300	300.14	200.00	100.14	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.0	71	0.00
2400	300.15	199.59	100.56	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.0	70	0.00
AVG	300.14	199.74	100.40	0	0	0	0	0	0	0	0	64	0	64	4583	4647	0.00	258.0	72	0.02
DAVG	300.18	200.48	97.09	173	825	825	0	0	0	829	2653	65	0	2718	255	2973	7.23	258.0	74	
TOT				4160	19810	19810	0	0	0	19895	63675	1561	0	65236	6113	28.94				
MTD											4265	57								
MTD												0			-2383					

302.23 MAX 11 HR 2 DAY MONTH TO DATE  
 300.03 MIN 18 HR 17 DAY MONTH TO DATE  
 95.81 AVERAGE GROSS HEAD MONTH TO DATE

1939 AVERAGE INFLOW MONTH TO DATE  
 0 AVERAGE NONPWR DISCH MONTH TO DATE  
 11060 MAX DAY PROJECT DISCHARGE ( 3 ) MONTH TO DATE  
 65 MIN DAY PROJECT DISCHARGE ( 1 ) MONTH TO DATE

2.90 PAN WATER - INCHES  
 0.02 PAN EVAP. - INCHES  
 26.00 TOTAL AIR MOVEMENT - MILES  
 0.02 DAILY RAIN FALL - INCHES

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U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C.
PHILPOTT - DAILY STATION LOG NO. 1

SAT 21-JUL-18

Table with columns: TIME, GEN 1, GEN 2, SEC, TOT, TOT, GROSS, SEC, STA, STA, APPL-PWR-CO-LINE, NET, RAIN, AIR. Rows include hourly data from 0000 to 2400 and summary rows for MTD.

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U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C.
PHILPOTT - DAILY STATION LOG NO. 2

SAT 21-JUL-18

Table with columns: ELEVATION, GROSS, TURBINE, SEC, TURB, SPILL 12", PIPE, SLUICE, NONPWR, PROJ STORAGE, NET, BASSETT. Rows include hourly data from 0000 to 1100.

7/22/2018

1200	972.10	809.69	162.41	618	0	34	652	0	0	0	0	0	0	652	-692	-40	2.69
AVG	972.13	809.62	162.51	495	0	34	529	0	0	0	0	0	0	529	-519	10	1.79
1300	972.08	809.65	162.43	594	0	34	628	0	0	0	0	0	0	628	-692	-64	2.80
1400	972.08	809.63	162.45	595	0	34	629	0	0	0	0	0	0	629	0	629	2.79
1500	972.08	807.66	164.42	18	0	34	52	0	0	0	0	0	0	52	0	52	2.77
1600	972.08	807.65	164.43	0	0	34	34	0	0	0	0	0	0	34	0	34	2.60
AVG	972.08	808.65	163.43	302	0	34	336	0	0	0	0	0	0	336	-173	163	2.74
1700	972.08	807.65	164.43	0	0	34	34	0	0	0	0	0	0	34	0	34	2.11
1800	972.08	807.66	164.42	0	0	34	34	0	0	0	0	0	0	34	0	34	1.81
1900	972.08	807.66	164.42	0	0	34	34	0	0	0	0	0	0	34	0	34	1.65
2000	972.08	807.65	164.43	0	0	34	34	0	0	0	0	0	0	34	0	34	1.56
AVG	972.08	807.66	164.42	0	0	34	34	0	0	0	0	0	0	34	0	34	1.78
2100	972.08	807.65	164.43	0	0	34	34	0	0	0	0	0	0	34	0	34	1.51
2200	972.08	807.65	164.43	0	0	34	34	0	0	0	0	0	0	34	0	34	1.50
2300	972.10	807.65	164.45	0	0	34	34	0	0	0	0	0	0	34	692	726	1.50
2400	972.10	807.66	164.44	0	0	34	34	0	0	0	0	0	0	34	0	34	1.49
AVG	972.09	807.65	164.44	0	0	34	34	0	0	0	0	0	0	34	173	207	1.50
DAVG	972.12	808.13	162.76	133	0	34	167	0	0	0	0	0	0	167	-87	80	
TOT				3187		825		0	0	0	0	0	0		-2076		
TOT					0		4012		0	0	0	0	0	4012		1936	
MTD							217							217			
MTD															-117		

973.82 MAX 1 HR 1 DAY MONTH TO DATE  
 972.08 MIN 13 HR 21 DAY MONTH TO DATE  
 163.65 AVERAGE GROSS HEAD MONTH TO DATE

100 AVERAGE INFLOW MONTH TO DATE  
 0 AVERAGE NONPWR DISCH MONTH TO DATE  
 293 MAX DAY DISCH ( 16) MONTH TO DATE  
 89 MIN DAY DISCH ( 8) MONTH TO DATE  
 217 AVERAGE TURB DISCH MONTH TO DATE

11.38 PAN WATER - INCHES  
 0.04 PAN EVAP. - INCHES  
 11.00 TOTAL AIR MOVEMENT - MILES  
 0.04 DAILY RAIN FALL - INCHES  
 0.64 RAIN FALL MTD - INCHES