

← (10U-(s0p16.67h8.5v0s0b0T-&l1o71p5e5C-&a17L

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

SUN 14-OCT-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						
0000	53760		73502		24627		67867		13466		90711		81991				24143.4	31194.0		2136.1	5319.1	
0100	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	0.3	0.3	0.0	0.1	-0.1
0300	0		0		0		0		0		0		0		0		0.0	0.2	0.2	0.0	0.0	0.0
0400	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	1.1	1.1	0.0	0.1	-0.1
MTR	53760		73502		24627		67867		13466		90711		81991				24143.4	31195.1		2136.1	5319.2	
0500	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	0.3	0.3	0.0	0.0	0.0
0700	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	0.3	0.3	0.0	0.0	0.0
TOT	0		0		0		0		0		0		0		0		0.0	2.3	2.3	0.0	0.1	-0.1
MTR	53760		73502		24627		67867		13466		90711		81991				24143.4	31196.3		2136.1	5319.2	
0900	0		0		0		0		0		0		0		0		0.0	0.3	0.3	0.0	0.0	0.0
1000	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	0.3	0.3	0.0	0.0	0.0
1200	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	3.5	3.5	0.0	0.1	-0.1
MTR	53760		73502		24627		67867		13466		90711		81991				24143.4	31197.5		2136.1	5319.2	
1300	0		0		0		3		3		2		2		10		0.0	0.3	10.3	0.1	0.0	0.1
1400	0		0		0		34		34		35		35		138		0.0	0.3	138.3	0.0	0.0	0.0
1500	0		0		0		36		35		35		35		141		0.0	0.3	141.3	0.0	0.1	-0.1
1600	0		0		0		36		36		36		36		144		0.0	0.4	144.4	0.1	0.0	0.1
TOT	0		0		0		109		108		108		108		433		0.0	4.8	437.8	0.2	0.2	0.0
MTR	53760		73502		24627		67976		13574		90819		82099				24143.4	31198.8		2136.3	5319.3	
1700	0		0		0		35		36		36		36		143		0.0	0.3	143.3	0.0	0.0	0.0
1800	0		0		0		36		35		35		35		141		0.0	0.3	141.3	0.0	0.0	0.0
1900	0		0		0		36		36		36		36		144		0.0	0.3	144.3	0.0	0.0	0.0
2000	0		0		0		34		34		33		33		134		0.0	0.3	134.3	0.0	0.0	0.0
TOT	0		0		0		250		249		248		248		995		0.0	6.0	1001.0	0.2	0.2	0.0
MTR	53760		73502		24627		68117		13715		90959		82239				24143.4	31200.0		2136.3	5319.3	
2100	0		0		0		32		32		33		33		130		0.0	0.3	130.3	0.0	0.0	0.0
2200	0		0		0		1		1		0		1		3		0.0	0.2	3.2	0.1	0.0	0.1
2300	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	0.3	0.3	0.0	0.0	0.0
DTOT	0		0		0		283		282		281		282		1128		0.0	7.1	1135.1	0.3	0.2	0.1
MTR	53760		73502		24627		68150		13748		90992		82273				24143.4	31201.1		2136.4	5319.3	
	3		2		427		604		285		2		139									IN METER @2400
	0.0		0.0		0.0		8.2		8.2		8.2		8.2				0.0	24.0				HRS RUN TODAY
	37.8		211.3		224.2		231.3		229.4		235.5		233.4				0.0	336.0				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
	24.0		24.0		24.0		15.8		15.8		15.8		15.8				0.0	0.0				HRS SBY TODAY
	66.2		124.7		111.8		104.7		106.6		100.5		102.6				0.0	0.0				HRS SBY MTD
	0.0		0.0		0.0		0.0		0.0		0.0		0.0				24.0	0.0				HRS UNAV TODAY
	232.0		0.0		0.0		0.0		0.0		0.0		0.0				336.0	0.0				HRS UNAV MTD
MWH TD	492		7613		8182		8454		8364		8581		8502		50188		0.0	102.1	50290.1	6.9	1.6	5.3
	13		42		42		43		42		43		43				0.0	0.4				MAX HOUR MWH MTD
	894.4		RESERVOIR LOAD METER @2400												144.4		MAX GEN MWH	16 HR TODAY				
	0.4		RESERVOIR LOAD MWH TODAY												252.4		MAX GEN MWH	17 HR			3 DAY MONTH TO DATE	
	5.3		RESERVOIR LOAD MWH MONTH TO DATE												5469.5		MAX GEN MWH FOR DAY				1 DAY MONTH TO DATE	

+++++

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

SUN 14-OCT-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	26362	88867	58541	44920	48754	48643	93411	11552	79808	5884	41097	65050							
0100	5	0	0	28	0	5	3	0	0	1	24	0	32	34	-2	0	0	-2	2
0200	6	0	0	30	0	2	4	0	1	0	23	0	34	32	2	0	0	2	-2
0300	5	0	0	30	0	2	3	0	1	0	22	0	31	32	-1	0	0	-1	1
0400	6	0	0	30	0	3	3	0	0	0	22	0	31	33	-2	0	0	-2	2
TOT	22	0	0	118	0	12	13	0	2	1	91	0	128	131	-3	0	0	-3	3
MTR	26384	88867	58541	45038	48754	48655	93424	11552	79810	5885	41188	65050							
0500	4	0	0	27	0	3	3	0	1	0	23	0	31	30	1	0	0	1	-1
0600	2	0	0	27	0	2	3	0	1	0	22	0	28	29	-1	0	0	-1	1
0700	2	0	0	27	0	3	4	0	0	0	24	0	30	30	0	0	0	0	0
0800	3	0	0	27	0	5	4	0	0	1	25	0	32	33	-1	0	0	-1	1
TOT	33	0	0	226	0	25	27	0	4	2	185	0	249	253	-4	0	0	-4	4
MTR	26395	88867	58541	45146	48754	48668	93438	11552	79812	5886	41282	65050							
0900	2	0	0	29	0	2	4	0	1	0	23	0	30	31	-1	0	0	-1	1

1000	3	0	0	22	2	0	5	0	6	0	7	1	23	23	0	0	0	0	0
1100	2	0	0	27	6	0	4	0	9	0	5	0	26	27	-1	0	0	-1	1
1200	3	0	0	26	5	0	5	0	9	0	4	0	26	26	0	0	0	0	0
TOT	43	0	0	330	13	27	45	0	29	2	224	1	354	360	-6	0	0	-6	6
MTR	26405	88867	58541	45250	48767	48670	93456	11552	79837	5886	41321	65051							
1300	2	0	0	27	9	0	4	0	12	0	8	0	35	27	8	0	8	0	2
1400	3	0	24	0	59	0	4	0	64	0	0	17	154	17	137	0	137	0	1
1500	3	0	17	0	50	0	5	0	55	0	10	0	140	0	140	0	140	0	1
1600	3	0	21	0	47	0	4	0	52	0	16	0	143	0	143	0	143	0	1
TOT	54	0	62	357	178	27	62	0	212	2	258	18	826	404	422	0	428	-6	11
MTR	26416	88867	58603	45277	48932	48670	93473	11552	80020	5886	41355	65068							
1700	2	0	23	0	44	0	4	0	48	0	18	0	139	0	139	0	139	0	4
1800	3	0	24	0	38	0	4	0	43	0	26	0	138	0	138	0	138	0	3
1900	3	0	29	0	36	0	4	0	40	0	31	0	143	0	143	0	143	0	1
2000	3	0	28	0	30	0	5	0	34	0	34	0	134	0	134	0	134	0	0
TOT	65	0	166	357	326	27	79	0	377	2	367	18	1380	404	976	0	982	-6	19
MTR	26427	88867	58707	45277	49080	48670	93490	11552	80185	5886	41464	65068							
2100	3	0	22	0	30	0	4	0	35	0	33	0	127	0	127	0	127	0	3
2200	3	0	0	16	1	12	4	0	0	9	31	0	39	37	2	0	2	0	1
2300	3	0	0	19	0	9	4	0	0	7	29	0	36	35	1	0	0	1	-1
2400	2	0	0	22	0	7	3	0	0	4	26	0	31	33	-2	0	0	-2	2
DTOT	76	0	188	414	357	55	94	0	412	22	486	18	1613		1104		1111		24
MTR	26438	88867	58729	45334	49111	48698	93505	11552	80220	5906	41583	65068		509		0		-7	
MTD	1713	0	9357	1218	16557	736	1586	0	17842	553	7246	2130	54301		49664		49691		524
														4637		0		-27	

+++++

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

SUN 14-OCT-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	NO. HSF	NO. HSF	NO. HSF	NO. HSF	NO. HSF	NO. HSF	NO. HSF	HSF	A	B	HSF	HSF	HSF	HSF	FEET	TEMP	FALL	
															+/ -	+/ -			F	IN	
0000	309.44	199.92																258.7	51		
0100	309.57	200.07	109.50	0	0	0	0	0	0	0	0	0	63	0	63	95481	95544	0.00	258.6	50	0.00
0200	309.74	199.58	110.16	0	0	0	0	0	0	0	0	0	62	0	62	124860	124922	0.00	258.4	49	0.00
0300	309.90	199.68	110.22	0	0	0	0	0	0	0	0	0	54	0	54	117515	117569	0.00	258.2	48	0.00
0400	310.04	199.96	110.08	0	0	0	0	0	0	0	0	0	62	0	62	103455	103517	0.00	258.1	47	0.00
AVG	309.74	199.84	109.99	0	0	0	0	0	0	0	0	0	60	0	60	110328	110388	0.00	258.4	49	0.00
0500	310.21	199.85	110.36	0	0	0	0	0	0	0	0	0	62	0	62	127534	127596	0.00	257.9	47	0.00
0600	310.35	199.71	110.64	0	0	0	0	0	0	0	0	0	62	0	62	105028	105090	0.00	258.0	48	0.00
0700	310.50	199.69	110.81	0	0	0	0	0	0	0	0	0	62	0	62	112530	112592	0.00	258.0	48	0.00
0800	310.64	199.91	110.73	0	0	0	0	0	0	0	0	0	62	0	62	105028	105090	0.00	258.1	49	0.00
AVG	310.42	199.79	110.64	0	0	0	0	0	0	0	0	0	62	0	62	112530	112592	0.00	258.0	48	0.00
0900	310.79	199.90	110.89	0	0	0	0	0	0	0	0	0	62	0	62	112530	112592	0.00	258.1	50	0.00
1000	310.91	199.74	111.17	0	0	0	0	0	0	0	0	0	62	0	62	90024	90086	0.00	258.1	54	0.00
1100	311.07	199.75	111.32	0	0	0	0	0	0	0	0	0	62	0	62	121303	121365	0.00	258.1	57	0.00
1200	311.19	199.76	111.43	0	0	0	0	0	0	0	0	0	62	0	62	92202	92264	0.00	258.2	58	0.00
AVG	310.99	199.79	111.20	0	0	0	0	0	0	0	0	0	62	0	62	104015	104077	0.00	258.1	55	0.00
1300	311.30	203.39	107.91	0	0	0	559	559	373	373	1864	0	63	0	1927	84519	86446	5.36	258.2	60	0.00
1400	311.45	204.63	106.82	0	0	0	4381	4381	4461	4461	17684	0	63	0	17747	115253	133000	7.80	258.2	63	0.00
1500	311.52	204.56	106.96	0	0	0	4538	4456	4456	4456	17906	0	64	0	17970	53785	71755	7.87	258.2	64	0.00
1600	311.64	204.55	107.09	0	0	0	4534	4534	4534	4534	18136	0	73	0	18209	92202	110411	7.94	258.3	63	0.00
AVG	311.48	204.28	107.19	0	0	0	3503	3483	3456	3456	13898	0	66	0	13963	86440	100403	7.24	258.2	63	0.00
1700	311.72	204.61	107.11	0	0	0	4450	4534	4534	4534	18052	0	63	0	18115	61468	79583	7.92	258.3	63	0.00
1800	311.82	204.54	107.28	0	0	0	4528	4443	4443	4443	17857	0	63	0	17920	76835	94755	7.90	258.3	63	0.00
1900	311.90	205.04	106.86	0	0	0	4541	4541	4541	4541	18164	0	63	0	18227	61468	79695	7.93	258.3	62	0.00
2000	312.00	204.33	107.67	0	0	0	4340	4340	4254	4254	17188	0	63	0	17251	76835	94086	7.80	258.4	61	0.00
AVG	311.86	204.63	107.23	0	0	0	4465	4465	4443	4443	17815	0	63	0	17878	69152	87030	7.89	258.3	62	0.00
2100	312.12	204.20	107.92	0	0	0	4152	4152	4240	4240	16784	0	63	0	16847	94816	111663	7.75	258.4	61	0.00
2200	312.22	199.54	112.68	0	0	0	186	186	0	186	558	0	53	0	611	79013	79624	5.38	258.4	60	0.00
2300	312.34	199.20	113.14	0	0	0	0	0	0	0	0	0	62	0	62	94816	94878	0.00	258.4	60	0.00
2400	312.42	199.83	112.59	0	0	0	0	0	0	0	0	0	62	0	62	63210	63272	0.00	258.4	60	0.00
AVG	312.27	200.69	111.58	0	0	0	1085	1085	1060	1107	4336	0	60	0	4396	82964	87359	3.28	258.4	60	0.00
DAVG	311.07	201.44	107.83	0	0	0	1509	1505	1493	1501	6008	0	62	0	6070	94238	100308	7.36	258.2	56	
TOT				0	0	0		36126		36022		0		0	2261710		73.65				
TOT				0	0	0	36209		35836		144193	0	1492	0	145685		2407395				
MTD											20091	0	66								
MTD												0			9153						

312.42 MAX 24 HR 14 DAY MONTH TO DATE  
 301.02 MIN 15 HR 11 DAY MONTH TO DATE  
 98.80 AVERAGE GROSS HEAD MONTH TO DATE

29311 AVERAGE INFLOW MONTH TO DATE 2.90 PAN WATER - INCHES  
 0 AVERAGE NONPWR DISCH MONTH TO DATE 0.00 PAN EVAP. - INCHES  
 29833 MAX DAY PROJECT DISCHARGE ( 3) MONTH TO DATE 13.00 TOTAL AIR MOVEMENT - MILES  
 6070 MIN DAY PROJECT DISCHARGE ( 14) MONTH TO DATE 0.00 DAILY RAIN FALL - INCHES

+++++

U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C. SUN 14-OCT-18
PHILPOTT - DAILY STATION LOG NO. 1

Table with columns: TIME, GEN 1 OUT KWH, GEN 2 OUT KWH, SEC GEN KWH, TOT OUT GEN KWH, TOT IN GEN KWH, GROSS GEN KWH, SEC SUPPLY KWH, STA USE KWH, STA TRANS LOSS KWH, APPL-PWR-CO-LINE (OUT, IN, +, - MWH), NET LINE MWH, RAIN FALL IN, AIR TEMP F. Includes sub-totals for MTR and MTD.

+++++

U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT, WILMINGTON, N.C. SUN 14-OCT-18
PHILPOTT - DAILY STATION LOG NO. 2

Table with columns: ELEVATION (POOL, TAIL FEET), GROSS HEAD FEET, TURBINE (NO 1, NO 2), SEC TURB (GEN, DSH), SPILL 12" DISCH (NO 1, NO 2), PIPE (NO 1, NO 2, NO 3), SLUICE (NO 1, NO 2, NO 3), NONPWR DISCH, PROJ STORAGE (DISCH, CHANGE), NET INFLOW, BASSETT RIVER GAUGE (FT).

10/20/2018

1200	978.40	811.10	167.30	584	0	30	614	0	0	0	0	1049	0	1049	1663	-743	920	3.62
AVG	978.43	810.55	167.88	179	0	30	209	0	0	0	0	1049	0	1049	1258	-557	701	3.61
1300	978.36	811.12	167.24	609	0	30	639	0	0	0	0	1049	0	1049	1688	-1486	202	4.28
1400	978.34	811.03	167.31	610	0	30	640	0	0	0	0	1049	0	1049	1689	-743	946	4.38
1500	978.30	811.12	167.18	610	0	30	640	0	0	0	0	1049	0	1049	1689	-1486	203	4.39
1600	978.28	811.14	167.14	610	0	30	640	0	0	0	0	1049	0	1049	1689	-743	946	4.39
AVG	978.32	811.10	167.22	610	0	30	640	0	0	0	0	1049	0	1049	1689	-1115	574	4.36
1700	978.24	810.99	167.25	611	0	30	641	0	0	0	0	1049	0	1049	1690	-1486	204	4.39
1800	978.22	811.26	166.96	611	0	30	641	0	0	0	0	1049	0	1049	1690	-743	947	4.39
1900	978.18	811.15	167.03	611	0	30	641	0	0	0	0	1049	0	1049	1690	-1486	204	4.39
2000	978.16	811.05	167.11	589	0	30	619	0	0	0	0	1049	0	1049	1668	-743	925	4.39
AVG	978.20	811.11	167.09	606	0	30	636	0	0	0	0	1049	0	1049	1685	-1115	570	4.39
2100	978.12	811.03	167.09	588	0	30	618	0	0	0	0	1049	0	1049	1667	-1486	181	4.36
2200	978.10	811.08	167.02	589	0	30	619	0	0	0	0	1049	0	1049	1668	-743	925	4.35
2300	978.06	810.96	167.10	589	0	30	619	0	0	0	0	1049	0	1049	1668	-1486	182	4.35
2400	978.06	809.92	168.14	18	0	22	40	0	0	0	0	1049	0	1049	1089	0	1089	4.34
AVG	978.09	810.75	167.34	446	0	28	474	0	0	0	0	1049	0	1049	1523	-929	594	4.35
DAVG	978.35	810.63	167.32	308	0	30	337	0	0	0	0	1049	0	1049	1386	-774	612	
TOT				7381			718	0		0	25176		25176		-18575			
TOT					0		8099	0		0	0		0		33275		14700	
MTD							438								628			
MTD																286		

979.08 MAX 12 HR 12 DAY MONTH TO DATE  
 974.56 MIN 22 HR 10 DAY MONTH TO DATE  
 166.31 AVERAGE GROSS HEAD MONTH TO DATE

914 AVERAGE INFLOW MONTH TO DATE  
 190 AVERAGE NONPWR DISCH MONTH TO DATE  
 1409 MAX DAY DISCH ( 13) MONTH TO DATE  
 340 MIN DAY DISCH ( 7) MONTH TO DATE  
 438 AVERAGE TURB DISCH MONTH TO DATE

11.38 PAN WATER - INCHES  
 0.03 PAN EVAP. - INCHES  
 3.00 TOTAL AIR MOVEMENT - MILES  
 0.03 DAILY RAIN FALL - INCHES  
 2.19 RAIN FALL MTD - INCHES