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

MON 16-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	49203	47078	98068	41045	87627	64814	55446										24143.4	30595.8		2096.9	5268.6		
0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.2	0.2	0.0	0.1	-0.1	
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	1.1	1.1	0.0	0.1	-0.1	
MTR	49203	47078	98068	41045	87627	64814	55446										24143.4	30596.9		2096.9	5268.7		
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	0.2	0.2	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	0.1	0.0	0.1	
TOT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	2.2	2.2	0.1	0.1	0.0	
MTR	49203	47078	98068	41045	87627	64814	55446										24143.4	30598.0		2097.0	5268.7		
0900	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	
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	0.2	0.2	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	3.3	3.3	0.1	0.1	0.0	
MTR	49203	47078	98068	41045	87627	64814	55446										24143.4	30599.1		2097.0	5268.7		
1300	0	1	2	1	2	2	1	9	0	0	0	0	0	0	0	0	0.0	0.3	9.3	0.1	0.0	0.1	
1400	13	35	34	35	34	34	35	220	0	0	0	0	0	0	0	0	0.0	0.3	220.3	0.0	0.0	0.0	
1500	13	36	37	37	37	37	37	233	0	0	0	0	0	0	0	0	0.0	0.3	233.3	0.0	0.0	0.0	
1600	13	37	37	37	37	37	37	235	0	0	0	0	0	0	0	0	0.0	0.3	235.3	0.0	0.0	0.0	
TOT	39	109	110	110	110	110	109	697	0	0	0	0	0	0	0	0	0.0	4.5	701.5	0.2	0.1	0.1	
MTR	49242	47187	98178	41155	87737	64924	55555										24143.4	30600.3		2097.1	5268.7		
1700	13	38	38	38	37	38	38	240	0	0	0	0	0	0	0	0	0.0	0.3	240.3	0.1	0.0	0.1	
1800	13	39	39	39	39	38	39	246	0	0	0	0	0	0	0	0	0.0	0.3	246.3	0.0	0.0	0.0	
1900	13	39	38	38	39	39	38	244	0	0	0	0	0	0	0	0	0.0	0.3	244.3	0.0	0.0	0.0	
2000	1	1	2	2	1	1	2	10	0	0	0	0	0	0	0	0	0.0	0.3	10.3	0.1	0.0	0.1	
TOT	79	226	227	227	226	226	226	1437	0	0	0	0	0	0	0	0	0.0	5.7	1442.7	0.4	0.1	0.3	
MTR	49282	47304	98295	41272	87853	65040	55672										24143.4	30601.5		2097.3	5268.7		
2100	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	
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	0.2	0.2	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	79	226	227	227	226	226	226	1437	0	0	0	0	0	0	0	0	6.8	1443.8		0.4	0.1	0.3	
MTR	49282	47304	98295	41272	87853	65040	55672										24143.4	30602.6		2097.3	5268.7		
	3	2	427	604	285	2	139															IN METER @2400	
	6.1	6.2	6.2	6.2	6.2	6.2	6.2										0.0	24.0				HRS RUN TODAY	
	45.8	54.0	60.8	58.8	61.5	60.9	57.9										0.0	306.3				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	
	17.9	17.8	17.8	17.8	17.8	17.8	17.8										0.0	0.0				HRS SBY TODAY	
	338.2	330.0	323.2	325.2	322.5	323.1	326.1										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										384.0	0.0				HRS UNAV MTD	
MWH TD	597	1891	2126	2066	2170	2157	2058	13065	0	0	0	0	0	0	0	0	0.0	96.0	13161.0	9.6	22.0	-12.4	
	15	42	43	42	42	43	42										0.0	0.9				MAX HOUR MWH MTD	
	856.0 RESERVOIR LOAD METER @2400											246.3	MAX GEN MWH		18	HR TODAY							
	0.4 RESERVOIR LOAD MWH TODAY											246.3	MAX GEN MWH		18	HR		16	DAY MONTH TO DATE				
	7.6 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

MON 16-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	17045	67674	2657	43510	77155	47904	75694	11533	4851	5297	21824	508							
0100	0	29	12	0	3	0	6	0	43	0	0	35	64	64	0	0	0	0	0
0200	0	29	6	0	2	0	6	0	44	0	0	29	58	58	0	0	0	0	0
0300	0	27	2	0	1	0	5	0	43	0	0	25	51	52	-1	0	0	-1	1
0400	0	26	1	0	3	0	5	0	43	0	0	27	52	53	-1	0	0	-1	1
TOT	0	111	21	0	9	0	22	0	173	0	0	116	225	227	-2	0	0	-2	2
MTR	17045	67785	2678	43510	77164	47904	75716	11533	5024	5297	21824	624							
0500	0	26	3	0	4	0	5	0	43	0	0	29	55	55	0	0	0	0	0
0600	0	25	4	0	6	0	5	0	44	0	0	33	59	58	1	0	0	1	-1
0700	0	37	5	0	28	0	5	0	43	0	0	45	81	82	-1	0	0	-1	1
0800	0	42	6	0	44	0	6	0	44	0	0	57	100	99	1	0	0	1	-1
TOT	0	241	39	0	91	0	43	0	347	0	0	280	520	521	-1	0	0	-1	1
MTR	17045	67915	2696	43510	77246	47904	75737	11533	5198	529									

1000	0	42	7	0	45	0	7	0	44	0	0	61	103	103	0	0	0	0	0
1100	0	48	13	0	45	0	8	0	45	0	0	63	111	111	0	0	0	0	0
1200	0	43	5	0	46	0	9	0	44	0	0	62	104	105	-1	0	0	-1	1
TOT	0	416	69	0	271	0	73	0	524	0	0	524	937	940	-3	0	0	-3	3
MTR	17045	68090	2726	43510	77426	47904	75767	11533	5375	5297	21824	1032							
1300	1	45	16	0	46	0	9	0	45	0	0	62	117	107	10	0	10	0	-1
1400	28	0	75	0	46	0	10	0	45	0	13	0	217	0	217	0	217	0	3
1500	39	0	72	0	46	0	11	0	46	0	18	0	232	0	232	0	232	0	1
1600	39	0	80	0	47	0	11	0	46	0	12	0	235	0	235	0	235	0	0
TOT	107	461	312	0	456	0	114	0	706	0	43	586	1738	1047	691	0	694	-3	6
MTR	17152	68135	2969	43510	77611	47904	75808	11533	5557	5297	21867	1094							
1700	29	0	78	0	47	0	11	0	45	0	28	0	238	0	238	0	238	0	2
1800	32	0	81	0	46	0	10	0	44	0	31	0	244	0	244	0	244	0	2
1900	23	0	89	0	45	0	10	0	45	0	29	0	241	0	241	0	241	0	3
2000	0	65	28	0	46	0	9	0	44	0	1	54	128	119	9	0	9	0	1
TOT	191	526	588	0	640	0	154	0	884	0	132	640	2589	1166	1423	0	1426	-3	14
MTR	17236	68200	3245	43510	77795	47904	75848	11533	5735	5297	21956	1148							
2100	0	75	32	0	46	0	8	0	45	0	0	55	131	130	1	0	0	1	-1
2200	0	75	27	0	45	0	8	0	44	0	0	50	124	125	-1	0	0	-1	1
2300	0	72	21	0	44	0	7	0	44	0	0	45	116	117	-1	0	0	-1	1
2400	0	66	18	0	45	0	7	0	44	0	0	47	114	113	1	0	0	1	-1
DTOT	191	814	686	0	820	0	184	0	1061	0	132	837	3074		1423		1426		14
MTR	17236	68488	3343	43510	77975	47904	75878	11533	5912	5297	21956	1345		1651		0		-3	
MTD	837	9530	9368	351	4981	918	3128	0	16744	0	768	12209	35826		12818		12916		247
														23008		0		-98	

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

MON 16-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	NO. 8	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	300.50	199.55																	258.3	83		
0100	300.51	199.81	100.70	0	0	0	0	0	0	0	0	0	56	0	56	6111	6167	0.00	258.3	82	0.00	
0200	300.50	199.97	100.53	0	0	0	0	0	0	0	0	0	66	0	66	-6111	-6045	0.00	258.3	82	0.00	
0300	300.50	199.82	100.68	0	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.3	81	0.00	
0400	300.51	199.65	100.86	0	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.3	81	0.00	
AVG	300.50	199.76	100.69	0	0	0	0	0	0	0	0	0	64	0	64	1528	1591	0.00	258.3	82	0.00	
0500	300.51	199.74	100.77	0	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.3	80	0.00	
0600	300.51	199.91	100.60	0	0	0	0	0	0	0	0	0	56	0	56	0	56	0.00	258.3	79	0.00	
0700	300.52	199.85	100.67	0	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.3	80	0.00	
0800	300.53	199.72	100.81	0	0	0	0	0	0	0	0	0	66	0	66	6111	6177	0.00	258.3	80	0.00	
AVG	300.52	199.80	100.71	0	0	0	0	0	0	0	0	0	64	0	64	3056	3119	0.00	258.3	80	0.00	
0900	300.53	199.73	100.80	0	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.3	82	0.00	
1000	300.53	199.83	100.70	0	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.3	84	0.00	
1100	300.54	199.82	100.72	0	0	0	0	0	0	0	0	0	56	0	56	6111	6167	0.00	258.3	87	0.00	
1200	300.54	199.77	100.77	0	0	0	0	0	0	0	0	0	66	0	66	0	66	0.00	258.3	87	0.00	
AVG	300.54	199.79	100.75	0	0	0	0	0	0	0	0	0	64	0	64	1528	1591	0.00	258.3	85	0.00	
1300	300.39	205.83	94.56	0	213	425	213	425	213	1914	0	68	0	1982	-91658	-89676	0.00	258.3	89	0.00		
1400	300.46	207.44	93.02	1875	4966	4862	4966	4862	4862	4966	31359	0	69	0	31428	42774	74202	7.02	258.3	89	0.00	
1500	300.36	207.95	92.41	1887	5107	5244	5244	5244	5244	5107	33077	0	69	0	33146	-61105	-27959	7.04	258.3	90	0.00	
1600	300.36	208.12	92.24	1891	5254	5254	5254	5254	5254	5254	33415	0	69	0	33484	0	33484	7.03	258.3	92	0.00	
AVG	300.39	207.34	93.06	1413	3885	3946	3919	3946	3946	3885	24941	0	69	0	25010	-27497	-2487	5.27	258.3	90	0.00	
1700	300.25	208.49	91.76	1901	5424	5424	5424	5283	5424	5424	34304	0	69	0	34373	-67216	-32843	7.00	258.3	84	0.00	
1800	300.29	208.22	92.07	1894	5536	5536	5536	5536	5403	5536	34977	0	69	0	35046	24442	59488	7.03	258.3	82	0.02	
1900	300.13	208.17	91.96	1896	5543	5410	5410	5543	5543	5410	34755	0	69	0	34824	-97768	-62944	7.02	258.3	83	0.00	
2000	300.25	200.12	100.13	510	201	403	403	201	201	403	2322	0	66	0	2388	73326	75714	0.00	258.3	82	0.00	
AVG	300.23	206.25	93.98	1550	4176	4193	4193	4141	4143	4193	26590	0	68	0	26658	-16804	9854	5.26	258.3	83	0.02	
2100	300.16	199.28	100.88	0	0	0	0	0	0	0	0	0	66	0	66	-54995	-54929	0.00	258.3	79	0.00	
2200	300.23	200.01	100.22	0	0	0	0	0	0	0	0	0	66	0	66	42774	42840	0.00	258.3	82	0.00	
2300	300.19	200.13	100.06	0	0	0	0	0	0	0	0	0	56	0	56	-24442	-24386	0.00	258.3	83	0.00	
2400	300.21	199.98	100.23	0	0	0	0	0	0	0	0	0	66	0	66	12221	12287	0.00	258.3	82	0.00	
AVG	300.20	199.85	100.35	0	0	0	0	0	0	0	0	0	64	0	64	-6111	-6047	0.00	258.3	82	0.02	
DAVG	300.40	202.04	93.52	494	1344	1357	1352	1348	1348	1346	8588	0	65	0	8654	-7384	1270	7.02	258.3	83		
TOT				11854		32558		32348		32313		0		0	-177203		42.14					
TOT					32244		32450		32356		206123		1564		207687		30484					
MTD											4831		54									
MTD												0			-3033							

302.23 MAX 11 HR 2 DAY MONTH TO DATE  
 300.13 MIN 19 HR 16 DAY MONTH TO DATE  
 95.74 AVERAGE GROSS HEAD MONTH TO DATE

1852 AVERAGE INFLOW MONTH TO DATE 2.90 PAN WATER - INCHES  
 0 AVERAGE NONPWR DISCH MONTH TO DATE 1.01 PAN EVAP. - INCHES  
 11060 MAX DAY PROJECT DISCHARGE ( 3) MONTH TO DATE 39.00 TOTAL AIR MOVEMENT - MILES  
 65 MIN DAY PROJECT DISCHARGE ( 1) MONTH TO DATE 0.02 DAILY RAIN FALL - INCHES



7/22/2018

1200	972.74	809.65	163.09	591	0	33	624	0	0	0	0	0	0	624	-692	-68	1.49
AVG	972.76	808.59	164.17	181	0	33	215	0	0	0	0	0	0	215	0	215	1.50
1300	972.72	809.66	163.06	594	0	33	627	0	0	0	0	0	0	627	-692	-65	1.49
1400	972.70	809.70	163.00	618	0	33	651	0	0	0	0	0	0	651	-692	-41	2.64
1500	972.68	809.70	162.98	618	0	33	651	0	0	0	0	0	0	651	-692	-41	2.77
1600	972.66	809.70	162.96	619	0	33	652	0	0	0	0	0	0	652	-692	-40	2.79
AVG	972.69	809.69	163.00	612	0	33	645	0	0	0	0	0	0	645	-692	-47	2.42
1700	972.64	809.70	162.94	619	0	33	652	0	0	0	0	0	0	652	-692	-40	2.79
1800	972.64	809.70	162.94	620	0	33	653	0	0	0	0	0	0	653	0	653	2.80
1900	972.62	809.70	162.92	619	0	33	652	0	0	0	0	0	0	652	-692	-40	2.81
2000	972.60	809.65	162.95	594	0	33	627	0	0	0	0	0	0	627	-692	-65	2.80
AVG	972.62	809.69	162.94	613	0	33	646	0	0	0	0	0	0	646	-519	127	2.80
2100	972.58	809.63	162.95	592	0	33	625	0	0	0	0	0	0	625	-692	-67	2.79
2200	972.58	807.65	164.93	20	0	34	54	0	0	0	0	0	0	54	0	54	2.77
2300	972.60	807.66	164.94	0	0	34	34	0	0	0	0	0	0	34	692	726	2.60
2400	972.58	807.66	164.92	0	0	34	34	0	0	0	0	0	0	34	-692	-658	2.11
AVG	972.59	808.15	164.43	153	0	34	187	0	0	0	0	0	0	187	-173	14	2.57
DAVG	972.69	808.54	163.18	260	0	33	293	0	0	0	0	0	0	293	-231	62	
TOT				6238		796		0	0	0	0	0	0		-5536		
TOT					0		7034		0	0	0	0	0	7034		1498	
MTD							218							218			
MTD															-111		

973.82 MAX 1 HR 1 DAY MONTH TO DATE  
972.58 MIN 21 HR 16 DAY MONTH TO DATE  
163.87 AVERAGE GROSS HEAD MONTH TO DATE

107 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  
218 AVERAGE TURB DISCH MONTH TO DATE

11.38 PAN WATER - INCHES  
0.00 PAN EVAP. - INCHES  
12.00 TOTAL AIR MOVEMENT - MILES  
0.00 DAILY RAIN FALL - INCHES  
0.38 RAIN FALL MTD - INCHES