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HEC2 VERSION UPDATED JAN 1976  
ERROR CORRECTIONS 01,02,03,04,05,06,07,08,09  
MODIFICATIONS 52,53,54,55,56,57,58  
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FILBERTS

CREEK

T1 FPMs BR FIA STUDY EDENTON NC SYSTEM 10 FEET HIGH  
 T2 10 YR NATURAL SYSTEM 10 FEET HIGH  
 T3 EDENTON NC FILBERTS CREEK

CHOWAN Co  
 GROUP II

J1	-1	6							12	
J2	1		-1							
J3	-2	1	43	42	3	10	5	90	4	53
J3	54	26	0	201						
ET			7.4	8.4	10.4					
NC	.2	.2	.035	.2	.4					
QT	7	1220	1220	1220	1220	520	990	1800		
X1	1.0	18	140	234						
GR	17.8	0	15.9	40	13.9	85	12.9	140	6.6	190
GR	4.5	195	4.5	225	7.2	229	9.9	233	12.8	234
GR	11.8	235	11.9	240	12.5	340	12.0	343	11.4	356
GR	12.0	369	13.1	440	17.2	490				
X1	120			120	120	120			.05	
X1	150			30	30	30			.1	
X1	200	15	63	126	50	50	50			
GR	19.6	0	15.3	40	11.5	63	8.2	85	4.5	93
GR	4.5	123	5.8	125	12.4	126	12.2	130	13.8	230
GR	13.9	247	14.4	258	14.0	273	14.6	280	20.0	330
X1	250			50	50	50			.1	
X1	310			60	60	60			.5	
Y1	350	6	112	178	40	40	40			
GR	17.2	0	15.6	112	3.0	132	3.0	162	13.4	178
GR	17.8	278								
X1	360	13	140	194	10	10	10			
GR	20.2	0	16.1	30	12.0	60	11.3	110	11.3	140
GR	4.8	157	4.8	183	11.4	194	12.3	210	13.1	289
GR	11.2	310	17.8	363	20.0	380				
X1	400			40	40	40			.05	
X1	500			100	100	100			.05	
X1	640			140	140	140			.1	
QT	7	1210	1210	1210	1210	510	980	1780		
X1	680	17	292	322	40	40	40			
GR	21.0	0	20.0	47	17.7	140	16.1	157	13.9	217
GR	13.6	270	12.4	278	11.5	291	5.1	292	5.1	322
GR	10.9	323	11.1	369	13.2	419	18.1	509	19.5	561
GR	19.9	615	21.0	700						
SB	1.25	1.48	2.80		30.3	1.8	300		5.1	5.1
X1	690			10	10	10				
X2			1	15.8	17.0					
BT	14	0	21	0	140	17.7	0	144	17.4	0
BT	200	17.0	0	292	17.0	0	292	17.0	15.8	322
BT	17.0	15.8	322	17.0	0	350	17.0	0	400	17.5
BT	0	435	17.9	0	507	18.0	0	562	19.5	0
BT	700	21.0	0							
X1	730			40	40	40			.05	
QT	7	1190	1190	1190	1190	500	950	1750		
X1	1000	12	150	218	270	270	270			
GR	21.3	0	13.5	50	11.3	100	10.3	150	8.3	175
GR	7.4	181	5.4	184	5.4	209	11.4	218	13.8	250
GR	18.3	300	20.1	320						
X1	1400	11	83	123	400	400	400			
GR	20.3	0	18.7	14	11.3	40	11.0	83	5.9	90
GR	5.9	115	10.7	123	11.3	140	13.7	274	18.7	340
GR	20.0	355								
QT	7	1150	1150	1150	1150	500	930	1710		
X1	1800	12	186	220	400	400	400			
GR	21.7	0	14.9	70	11.4	170	12.0	186	6.3	193
GR	6.3	217	11.1	220	13.4	270	14.7	320	14.8	340
GR	15.4	370	21.0	510						
X1	2010	14	387	423	210	210	210			

CHAS. E. HARRIS & CO. INC.

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GR	25.0	0	18.4	143	15.3	200	11.7	242	11.6	300
GR	11.9	385	12.0	387	6.6	396	6.6	416	11.6	423
GR	12.5	494	18.2	514	20.6	560	25.0	700		
X1	2040				30	30	30		.05	
NC	.2	.2	.01							
X1	2045	16	400	418	5	5	5			
X2				13.84	15.7					
GR	25.2	0	18.4	143	15.8	200	15.3	225	14.0	280
GR	14.0	315	14.7	365	15.7	400	6.6	400	6.6	418
GR	15.7	418	15.7	460	16.3	508	18.2	514	20.6	560
GR	25.0	700								
X1	2055				10	10	10			
X2				13.84	15.7					
NC	.2	.2	.035							
X1	2060	15	385	421	5	5	5			
GR	25.0	0	18.4	143	15.3	200	11.7	242	11.6	300
GR	11.9	385	10.4	387	10.2	388	6.6	393	6.6	413
GR	11.6	421	12.5	494	18.2	514	20.6	560	25.0	700
X1	2090				30	30	30		.05	
QT	7	1140	1140	1140	1140	490	910	1690		
X1	2100	15	163	200	10	10	10			
GR	21.5	0	19.7	25	16.1	80	12.3	130	12.0	163
GR	6.7	171	6.7	191	13.1	200	14.2	230	14.1	280
GR	14.2	330	15.0	380	18.6	480	19.6	509	20.3	520
QT	7	1120	1120	1120	1120	480	900	1670		
X1	2470				370	370	370		.01	
QT	7	1100	1100	1100	1100	470	890	1640		
X1	2480	14	347	380	210	210	210			
GR	20.2	0	16.0	20	15.0	41	13.9	62	11.9	141
GR	11.3	241	11.7	341	11.9	347	7.3	354	7.3	374
GR	11.8	380	13.1	441	18.9	491	21.2	511		
QT	7	1090	1090	1090	1090	470	880	1620		
X1	2950				270	270	270		.6	
QT	7	1000	1000	1000	1000	420	800	1490		
X1	3000	16	352	380	50	50	50			
GR	20.2	0	16.0	20	15.0	41	13.9	62	11.9	141
GR	11.3	241	11.7	341	12.0	352	9.2	356	9.1	361
GR	7.3	363	7.3	373	11.8	380	13.1	441	18.9	491
GR	21.2	511								
X1	3520	14	312	339	570	570	570			
GR	22.0	0	19.8	40	19.5	66	15.2	100	13.1	200
GR	12.3	312	8.4	319	8.4	329	15.4	339	15.6	361
GR	15.4	381	15.0	400	14.7	450	21.5	500		
NC	.15	.15	.035							
QT	7	980	980	980	980	900	780	1450		
X1	3950	12	209	244	430	430	430			
GR	26.2	0	23.9	20	23.9	30	14.0	70	14.0	120
GR	13.5	209	8.8	216	8.8	236	13.1	244	13.1	277
GR	22.7	327	25.2	371						
QT	7	930	930	930	930	380	740	1390		
X1	4650	14	232	268	700	700	700			
GR	28.3	0	23.8	50	22.8	79	15.0	117	15.3	150
GR	14.7	225	15.8	232	15.7	234	9.6	244	9.6	264
GR	10.4	265	12.9	268	23.7	304	24.6	845		
QT	7	910	910	910	910	370	730	1370		
X1	5220	16	266	297	570	570	570			
GR	22.3	0	16.3	100	15.0	200	15.2	266	10.3	273
GR	10.3	288	16.4	297	17.0	300	17.6	317	17.6	331
GR	13.5	336	17.1	338	17.2	400	19.5	500	20.8	550
GR	23.5	600								
X1	5300				80	80	80		.1	
QT	7	900	900	900	900	370	720	1350		
X1	5350	13	174	200	50	50	50			
GR	21.5	0	16.2	100	15.3	174	10.5	181	10.5	196
GR	17.1	200	17.5	213	17.3	227	13.3	234	17.8	238
GR	17.9	300	18.0	350	20.8	400				

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14113

OFFICE ELECTRONICS INC.

X1	5600	14	242	260	220	220	220			
GR	23.1	0	22.6	60	19.0	160	15.8	242	10.8	247
GR	10.8	257	16.5	260	17.4	276	16.9	295	14.0	299
GR	16.5	304	20.5	360	21.8	380	24.0	410		
X1	5760				160	160	160		.8	
X1	5800				40	40	40		.2	
X1	5810	14	322	341	10	10	10			
GR	23.0	0	20.2	100	20.4	200	19.3	300	17.0	322
GR	11.8	329	11.8	337	17.5	341	19.2	400	19.2	440
GR	17.4	460	17.7	500	18.9	542	23.9	580		
NC	.15	.15	.015							
X1	5820	16	330	337	10	10	10			
X2				16.0	18.4					
GR	23.0	0	20.2	100	20.4	200	20.0	233	18.4	320
GR	18.4	330	11.8	330	11.8	337	18.4	337	18.4	340
GR	19.2	400	19.2	440	17.4	460	17.7	500	18.9	542
GR	23.9	580								
X1	5830				10	10	10			
X2				16.0	18.4					
NC	.15	.15	.035							
X1	5840	14	322	341	10	10	10			
GR	23.0	0	20.2	100	20.4	200	19.3	300	17.0	322
GR	11.8	329	11.8	337	17.5	341	19.2	400	19.2	440
GR	17.4	460	17.7	500	18.9	542	23.9	580		
X1	5860				20	20	20		.4	
X1	5890				30	30	30		1.1	
X1	5900	18	287	315	10	10	10			
GR	27.0	0	22.5	75	19.5	100	17.5	174	14.7	178
GR	18.9	206	17.9	287	16.0	292	14.0	298	14.0	306
GR	15.2	307	18.5	315	19.5	358	19.8	454	20.0	545
GR	20.6	600	22.4	735	27.0	1100				
NC	.15	.15	.015							
X1	5910	10	287	315	10	10	10			
X2				18.7	20.1					
GR	27.0	0	22.5	75	21.0	87	20.1	295	14.0	295
GR	14.0	303	20.1	303	20.6	600	22.4	735	27.0	1100
X1	5920				10	10	10			
X2				18.7	20.1					
NC	.15	.15	.035							
X1	5930	18	287	315	10	10	10			
GR	27.0	0	22.5	75	19.5	100	17.5	174	14.7	178
GR	18.9	206	17.9	287	16.0	292	14.0	298	14.0	306
GR	15.2	307	18.5	315	19.5	358	19.8	454	20.0	545
GR	20.6	600	22.4	735	27.0	1100				
X1	5950				20	20	20			
NC	.15	.15	.025							
QT	7	850	850	850	850	350	690	1290		
X1	5960	14	255	259	10	10	10			
X2				17.8	19.2					
GR	24.0	0	20.0	150	21.0	190	21.0	230	19.2	240
GR	19.2	255	13.8	255	13.8	259	19.2	259	19.2	270
GR	20.0	370	21.0	420	22.0	470	24.0	520		
X1	5970				10	10	10			
X2				17.8	19.2					
X1	5980	15	244	258	10	10	10			
GR	24.0	0	20.0	150	21.0	190	21.0	230	18.3	240
GR	18.3	244	14.8	248	14.3	251	15.0	253	18.6	258
GR	19.2	270	20.2	370	21.0	420	22.0	470	24.0	520
X1	6000				20	20	20			
X1	6250	9	113	138	250	250	250			
GR	23.4	0	20.5	50	19.3	113	14.5	121	13.8	123
GR	14.3	126	21.5	138	21.9	150	23.4	250		

T1 FPMs BR FIA STUDY EDENTON NC SYSTEM 10 FEET HIGH  
 T2 50 YR NATURAL SYSTEM 10 FEET HIGH  
 T3 EDENTON NC FILBERTS CREEK  
 J1 -10 7

OFFICE ELECTRONIC

J2	2	-1		
T1	PPMS BR FIA STUDY EDENTON NC SYSTEM 10 FEET HIGH			
T2	100 YR NATURAL SYSTEM 10 FEET HIGH			
T3	EDENTON NC FILBERTS CREEK			
J1	-10	2		12
J2	3	-1		
T1	PPMS BR FIA STUDY EDENTON NC SYSTEM 10 FEET HIGH			
T2	500 YR NATURAL SYSTEM 10 FEET HIGH			
T3	EDENTON NC FILBERTS CREEK			
J1	-10	8		12
J2	15	-1		
T2	100 YR NATURAL			
J1	-1	2		12.0
J2	1	-1		
J3	-1	110	200	
T2	FLOODWAY .7 FT INCREASE			
J1	-10	3		12.7
J2	2	-1		
T2	FLOODWAY .8 FT INCREASE			
J1	-10	4		12.8
J2	3	-1		
T2	FLOODWAY 1.0FT INCREASE			
J1	-10	5		13.0
J2	15	-1		

OFFICE OF THE ENGINEER

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14113

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