

Shearon Harris Nuclear Power Plant Units 2 and 3
COL Application
Part 2, Final Safety Analysis Report
Appendix 2AA
Earthquake Catalog

Year	Month	Day	Hour	Minute	Second	Latitude	Longitude	Depth	m _b *	m _b	Type	EPRI Flag	R ¹ (km)	M	Mo (dyne-cm)	Event No.
1774	2	21	19	0	0	37.2	-77.4	0	4.7	4.6	EPRI	MAIN	222.85	4.2	2.3E+22	1
1775	3	16	19	15	0	37.7	-78.8	0	3.64	3.3	EPRI	MAIN	229.78	3.1	4.9E+20	2
1791	1	13	9	0	0	37.7	-78.8	0	3.64	3.3	EPRI	MAIN	229.78	3.1	4.9E+20	3
1791	1	15	10	0	0	37.5	-77.5	0	3.64	3.3	EPRI	MAIN	244.72	3.1	4.9E+20	4
1799	4	11	8	20	0	32.9	-80	0	4.74	4.4	EPRI	158	319.47	4.0	1.2E+22	5
1802	8	23	10	0	0	37.4	-79.1	0	3.84	3.5	EPRI	MAIN	196.36	3.3	8.6E+20	6
1807	5	1	9	0	0	37.4	-79.1	0	3.84	3.5	EPRI	MAIN	196.36	3.3	8.6E+20	7
1811	11	27	8	0	0	36.1	-80.2	0	3.64	3.3	EPRI	MAIN	123.11	3.1	4.9E+20	8
1812	2	2	9	30	0	37.6	-77.4	0	3.64	3.3	EPRI	MAIN	258.86	3.1	4.9E+20	9
1812	4	22	4	0	0	37.5	-77.5	0	3.64	3.3	EPRI	184	244.72	3.1	4.9E+20	10
1817	1	8	9	0	0	32.9	-80	0	5.1	5	EPRI	MAIN	319.47	4.5	7.5E+22	11
1820	9	3	8	30	0	33.4	-79.3	0	3.64	3.3	EPRI	MAIN	251.1	3.1	4.9E+20	12
1827	5	11	0	0	0	36.1	-81.2	0	3.64	3.3	EPRI	MAIN	208.52	3.1	4.9E+20	13
1828	3	9	0	0	0	37	-80	0	4.9	4.8	EPRI	MAIN	177.9	4.4	4.1E+22	14
1833	8	27	11	0	0	37.7	-78	0	4.7	4.6	EPRI	MAIN	244.8	4.2	2.3E+22	15
1850	10	17	0	0	0	37.3	-78.4	0	3.64	3.3	EPRI	MAIN	191.48	3.1	4.9E+20	16
1852	4	29	18	0	0	36.6	-81.6	0	5	4.9	EPRI	MAIN	260.41	5.0	3.1E+23	17
1852	11	2	23	35	0	37.6	-78.6	0	4.5	4.4	EPRI	MAIN	220.56	4.0	1.2E+22	18
1853	5	2	14	20	0	38.5	-79.5	0	4.5	4.4	EPRI	MAIN	321.97	4.0	1.2E+22	19
1855	2	2	8	0	0	37	-78.6	0	4	3.9	EPRI	MAIN	154.83	3.6	2.8E+21	20
1856	7	16	13	40	0	37.57	-77.45	0	3.64	3.3	Added		253.66	3.1	4.9E+20	21
1856	12	6	12	0	0	37.22	-77.4	0	3.64	3.3	Added		224.58	3.1	4.9E+20	22
1859	3	22	0	0	0	37.1	-81.5	0	3.44	3.1	EPRI	MAIN	279.8	2.9	2.7E+20	23
1860	1	19	18	0	0	33.68	-80.57	0	4.64	4.3	EPRI	MAIN	263.19	3.9	9.0E+21	24
1861	8	31	5	0	0	36.18	-82.3	0	5.3	5.2	EPRI	MAIN	307.17	5.2	7.9E+23	25
1862	12	10	20	52	0	37.57	-77.45	0	4.14	3.8	Added		253.66	3.5	2.1E+21	26
1864	12	24	7	0	0	35.12	-77.08	0	4.07	3.73	Added		180.01	3.5	1.7E+21	27
1868	2	22	11	0	0	36.78	-81.75	7	3.74	3.4	Added		280.97	3.2	6.5E+20	28
1868	10	11	0	0	0	36.91	-80.32	0	4.07	3.73	Added		186.85	3.5	1.7E+21	29
1869	1	1	0	0	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	30
1869	3	30	6	45	0	38.14	-78.19	0	4.58	4.24	Added		286.6	3.9	7.5E+21	31
1869	7	14	13	30	0	35.79	-80.89	0	4.07	3.73	Added		175.29	3.5	1.7E+21	32
1872	6	5	3	0	0	37.7	-78	0	4.04	3.7	EPRI	MAIN	244.8	3.4	1.5E+21	33
1872	12	7	12	0	0	36.71	-81.97	0	3.6	3.26	Added		295.62	3.1	4.3E+20	34
1873	10	3	12	45	0	37.2	-78.2	0	3.94	3.6	EPRI	MAIN	186.53	3.3	1.2E+21	35
1874	2	22	0	0	0	35.7	-82.1	0	3.64	3.3	EPRI	502	284.11	3.1	4.9E+20	36

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1874	4	14	0	0	0	35.7	-82.1	0	3.64	3.3	EPRI	502	284.11	3.1	4.9E+20	37
1874	5	14	20	30	0	37.2	-77.35	0	4.32	3.98	Added		225.69	3.7	3.5E+21	38
1875	12	23	4	45	0	37.6	-78.5	0	4.9	4.8	EPRI	MAIN	222.03	4.8	1.6E+23	39
1876	12	12	0	0	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	40
1876	12	23	4	45	0	37.4	-77.5	0	3.64	3.3	EPRI	MAIN	235.43	3.1	4.9E+20	41
1878	5	18	0	0	0	36.29	-81.6	0	4.74	4.4	Added		248.69	4.0	1.2E+22	42
1879	10	26	20	0	0	34.37	-81.08	0	3.44	3.1	Added		239.43	2.9	2.7E+20	43
1880	1	28	0	0	0	35.5	-82.2	0	3.44	3.1	Added		293.85	2.9	2.7E+20	44
1884	1	18	8	0	0	34.59	-77.59	0	4.04	3.7	EPRI	MAIN	170.75	3.4	1.5E+21	45
1884	4	0	0	0	0	35.65	-80.45	0	3.6	3.26	Added		134.84	3.1	4.3E+20	46
1885	2	2	12	10	0	36.9	-81.1	0	3.64	3.3	EPRI	MAIN	237.9	3.1	4.9E+20	47
1885	8	6	9	0	0	36.12	-81.83	0	3.74	3.4	EPRI	MAIN	264.39	3.2	6.5E+20	48
1885	10	10	4	35	0	37.7	-78.8	0	4.5	4.4	EPRI	MAIN	229.78	4.0	1.2E+22	49
1886	2	5	2	0	0	35.93	-81.52	0	3.64	3.3	Added		233.48	3.1	4.9E+20	50
1886	9	1	2	51	0	33	-80.2	0	6.84	6.8	EPRI	MAIN	315.04	7.1	5.0E+26	51
1886	9	2	23	0	0	34.72	-81.23	0	3.94	3.6	Added		230.51	3.3	1.2E+21	52
1886	9	25	2	0	0	36.7	-80.05	0	3.54	3.2	Added		153.44	3.0	3.7E+20	53
1886	10	22	0	0	0	34.71	-81.66	0	4.44	4.1	Added		266.59	3.8	5.0E+21	54
1886	10	22	14	45	0	33.87	-81.01	0	5.3	5.2	EPRI	767	271.89	4.7	1.4E+23	55
1886	10	31	14	20	0	33.9	-80.39	0	4.24	3.9	Added		233.58	3.6	2.8E+21	56
1886	11	17	0	0	0	34.21	-77.91	0	4.86	4.52	Added		185.6	4.1	1.8E+22	57
1887	5	22	20	45	0	33.9	-80.37	0	4.04	3.7	Added		232.56	3.4	1.5E+21	58
1887	8	2	1	0	0	34.41	-78.83	0	4.14	3.8	Added		137.26	3.5	2.1E+21	59
1887	8	10	7	1	0	33.83	-79.95	0	4.24	3.9	Added		220.76	3.6	2.8E+21	60
1887	8	27	4	56	0	33.52	-81.22	0	4.34	4	Added		313.9	3.7	3.7E+21	61
1888	1	12	9	55	0	34.18	-80.17	0	4.73	4.4	EPRI	767	196.4	4.0	1.2E+22	62
1888	4	5	0	0	0	34.21	-81.53	0	4.74	4.4	Added		283.43	4.0	1.2E+22	63
1888	4	10	0	0	0	34.69	-80.7	0	3.6	3.26	Added		190.37	3.1	4.3E+20	64
1888	8	15	18	30	0	34.37	-81.08	0	3.44	3.1	Added		239.43	2.9	2.7E+20	65
1889	2	5	19	40	0	33.16	-79.2	0	4.24	3.9	Added		276.74	3.6	2.8E+21	66
1889	8	26	0	0	0	35.53	-77.03	0	4.07	3.73	Added		175.01	3.5	1.7E+21	67
1890	9	23	8	20	0	34.04	-80.89	0	4.86	4.52	Added		250.54	4.1	1.8E+22	68
1891	10	13	5	55	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	69
1891	10	26	0	55	0	33	-80.18	0	4.32	3.98	Added		314.38	3.7	3.5E+21	70
1893	7	5	8	10	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	71
1893	9	19	7	5	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	72

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1893	11	8	4	40	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	73
1894	1	30	4	5	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	74
1894	6	16	2	16	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	75
1894	12	11	5	27	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	76
1895	3	4	22	0	0	36.1	-80.25	0	3.64	3.3	Added		127.22	3.1	4.9E+20	77
1895	4	27	7	40	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	78
1895	7	25	4	1	0	32.9	-80	0	3.64	3.3	EPRI	881	319.47	3.1	4.9E+20	79
1895	10	6	6	25	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	80
1895	10	7	4	30	0	35.9	-77.5	0	3.84	3.5	EPRI	MAIN	134.9	3.3	8.6E+20	81
1896	2	11	1	45	0	36.3	-78.6	0	3.64	3.3	EPRI	MAIN	80.35	3.1	4.9E+20	82
1896	3	19	8	22	0	32.9	-80	0	3.64	3.3	EPRI	923	319.47	3.1	4.9E+20	83
1896	8	11	5	58	0	32.9	-80	0	3.64	3.3	EPRI	923	319.47	3.1	4.9E+20	84
1896	11	14	8	15	0	32.9	-80	0	3.64	3.3	EPRI	923	319.47	3.1	4.9E+20	85
1897	5	31	18	58	0	37.3	-80.7	0	5.8	5.7	EPRI	MAIN	241.74	5.9	8.2E+24	86
1897	10	22	3	20	0	36.9	-81.1	0	4.44	4.1	EPRI	970	237.9	3.8	5.0E+21	87
1897	12	18	23	45	0	37.7	-77.5	0	4.7	4.6	EPRI	MAIN	263.74	4.2	2.3E+22	88
1899	2	13	9	30	0	37	-81	0	4.5	4.4	EPRI	970	237.55	4.0	1.2E+22	89
1899	3	10	5	45	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	90
1899	12	4	12	48	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	91
1901	12	2	0	26	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	92
1902	5	18	4	0	0	37.3	-80.6	0	3.74	3.4	EPRI	MAIN	236.07	3.2	6.5E+20	93
1903	1	24	1	0	0	32.9	-80	0	4.44	4.1	EPRI	MAIN	319.47	3.8	5.0E+21	94
1907	1	26	6	0	0	37.27	-81.22	0	4.07	3.73	Added		271.86	3.5	1.7E+21	95
1907	2	11	13	22	0	37.7	-78.3	0	4.33	4	EPRI	MAIN	236.76	3.7	3.7E+21	96
1907	4	19	8	30	0	32.9	-80	0	4.24	3.9	EPRI	MAIN	319.47	3.6	2.8E+21	97
1908	8	23	9	30	0	37.5	-77.9	0	3.84	3.5	EPRI	MAIN	227.69	3.3	8.6E+20	98
1910	5	8	21	10	0	37.7	-78.4	0	3.84	3.5	EPRI	MAIN	234.71	3.3	8.6E+20	99
1911	2	10	10	22	0	36.6	-79.4	0	3.64	3.3	EPRI	MAIN	114.05	3.1	4.9E+20	100
1912	6	12	10	30	0	32.9	-80	0	5.24	4.9	EPRI	MAIN	319.47	4.5	6.3E+22	101
1912	8	8	1	0	0	37.7	-78.4	0	3.64	3.3	EPRI	1203	234.71	3.1	4.9E+20	102
1912	11	17	12	30	0	32.9	-80	0	3.64	3.3	EPRI	1201	319.47	3.1	4.9E+20	103
1913	1	1	18	28	0	34.7	-81.7	0	5.1	5	EPRI	MAIN	270.39	4.5	7.2E+22	104
1914	3	7	1	20	0	34.2	-79.8	0	3.64	3.3	EPRI	MAIN	177.57	3.1	4.9E+20	105
1914	9	22	7	4	0	32.9	-80	0	4.64	4.3	EPRI	1201	319.47	3.9	9.0E+21	106
1915	1	14	9	20	0	36.6	-82.2	0	3.94	3.6	EPRI	MAIN	310.42	3.3	1.2E+21	107
1916	8	26	19	36	0	36	-81	0	3.94	3.6	EPRI	MAIN	188.51	3.3	1.2E+21	108

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1921	8	7	6	30	0	37.8	-78.4	0	4.13	3.8	EPRI	MAIN	245.58	3.5	2.1E+21	109
1924	11	13	10	30	0	36.6	-82.2	0	3.44	3.1	EPRI	MAIN	310.42	2.9	2.7E+20	110
1924	12	26	4	30	0	37.3	-79.9	0	3.84	3.5	EPRI	MAIN	203.11	3.3	8.6E+20	111
1925	5	16	1	30	0	37.3	-77.5	0	3.84	3.5	EPRI	MAIN	226.3	3.3	8.6E+20	112
1925	7	14	21	20	0	37.6	-77.5	0	3.64	3.3	EPRI	MAIN	254.17	3.1	4.9E+20	113
1926	7	8	9	50	0	35.9	-82.1	0	3.84	3.5	EPRI	MAIN	285.15	3.3	8.6E+20	114
1927	6	10	7	16	0	38	-79	0	3.94	3.6	EPRI	MAIN	262.75	3.3	1.2E+21	115
1927	11	23	0	50	0	33.9	-78	0	3.64	3.3	EPRI	MAIN	212.44	3.1	4.9E+20	116
1928	10	30	11	45	0	37.5	-77.5	0	3.74	3.4	EPRI	MAIN	244.72	3.2	6.5E+20	117
1928	12	23	2	30	0	35.3	-80.3	0	3.64	3.3	EPRI	MAIN	127.26	3.1	4.9E+20	118
1929	1	3	12	5	0	33.9	-80.3	0	3.64	3.3	EPRI	MAIN	229.07	3.1	4.9E+20	119
1929	12	26	2	56	0	38.1	-78.5	0	3.93	3.6	EPRI	MAIN	276.88	3.3	1.2E+21	120
1930	12	26	3	0	0	34.5	-80.3	0	3.44	3.1	EPRI	MAIN	176.02	2.9	2.7E+20	121
1932	1	5	4	5	0	37.6	-78.4	0	3.44	3.1	EPRI	MAIN	223.85	2.9	2.7E+20	122
1933	12	23	9	40	0	32.9	-80	0	3.84	3.5	EPRI	MAIN	319.47	3.3	8.6E+20	123
1934	12	9	9	0	0	32.9	-80	0	3.64	3.3	EPRI	1823	319.47	3.1	4.9E+20	124
1935	2	10	23	45	0	37.2	-77.4	0	3.64	3.3	EPRI	MAIN	222.85	3.1	4.9E+20	125
1937	2	3	1	26	0	37.7	-78.7	0	3.94	3.6	EPRI	MAIN	230.5	3.3	1.2E+21	126
1942	10	7	2	15	0	37.6	-78.4	0	3.64	3.3	EPRI	MAIN	223.85	3.1	4.9E+20	127
1943	12	28	10	25	0	33	-80.2	0	3.64	3.3	EPRI	MAIN	315.04	3.1	4.9E+20	128
1945	1	30	20	20	0	32.9	-80	0	3.64	3.3	EPRI	2218	319.47	3.1	4.9E+20	129
1945	7	26	10	32	16	33.75	-81.38	5	4.1	4	EPRI	MAIN	305.4	3.7	3.7E+21	130
1945	10	12	19	0	0	37.5	-78.5	0	3.64	3.3	EPRI	MAIN	211.11	3.1	4.9E+20	131
1947	11	2	4	30	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	132
1948	1	5	3	20	0	37.5	-78.5	0	3.84	3.5	EPRI	MAIN	211.11	3.3	8.6E+20	133
1949	2	2	10	52	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	134
1949	5	8	11	1	0	37.6	-77.6	0	3.94	3.6	EPRI	MAIN	249.7	3.3	1.2E+21	135
1949	6	27	6	53	0	32.9	-80	0	3.64	3.3	EPRI	2372	319.47	3.1	4.9E+20	136
1950	11	26	7	45	0	37.7	-78.3	0	3.64	3.3	EPRI	MAIN	236.76	3.1	4.9E+20	137
1951	3	4	2	55	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	138
1951	3	9	7	0	0	37.6	-77.6	0	3.84	3.5	EPRI	MAIN	249.7	3.3	8.6E+20	139
1951	12	30	7	55	0	32.9	-80	0	3.64	3.3	EPRI	MAIN	319.47	3.1	4.9E+20	140
1952	6	11	20	20	0	36.3	-82.3	0	3.64	3.3	EPRI	MAIN	309.84	3.1	4.9E+20	141
1952	11	19	0	0	0	32.9	-80	0	3.44	3.1	EPRI	MAIN	319.47	2.9	2.7E+20	142
1953	2	7	7	5	0	37.7	-78.1	0	3.64	3.3	EPRI	MAIN	241.82	3.1	4.9E+20	143
1955	1	6	20	30	0	36.6	-82.2	0	3.44	3.1	EPRI	MAIN	310.42	2.9	2.7E+20	144

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1955	1	17	12	37	0	37.3	-78.4	0	3.64	3.3	EPRI	MAIN	191.48	3.1	4.9E+20	145
1955	9	28	7	1	41	36.6	-81.3	0	3.84	3.5	EPRI	MAIN	236.07	3.3	8.6E+20	146
1957	5	13	14	24	51	35.8	-82.14	5	4.14	4.1	EPRI	MAIN	288.02	3.8	5.0E+21	147
1958	3	5	11	53	43	34.2	-77.8	0	3.74	3.4	EPRI	MAIN	191.9	3.2	6.5E+20	148
1958	10	23	2	29	44	37.2	-81.9	5	3.04	3	EPRI	*	315.54	2.8	2.1E+20	149
1959	4	23	20	58	39	37.39	-80.68	1	3.8	3.7	EPRI	MAIN	248.32	3.4	1.5E+21	150
1959	7	7	23	17	0	37.3	-80.7	0	3.44	3.1	EPRI	2770	241.74	2.9	2.7E+20	151
1959	8	3	6	8	36	33.05	-80.13	1	4.64	4.6	EPRI	MAIN	307.53	4.2	2.3E+22	152
1959	8	21	17	20	0	37.3	-80.7	0	3.54	3.2	EPRI	2770	241.74	3.0	3.7E+20	153
1959	10	27	2	7	28	34.5	-80.2	0	4.33	4	EPRI	MAIN	169.82	3.7	3.7E+21	154
1960	2	9	14	0	0	35.4	-82.4	0	3.44	3.1	Added		312.89	2.9	2.7E+20	155
1960	3	12	12	47	44	33.07	-80.12	9	4.24	4.2	EPRI	2781	305.12	3.9	6.7E+21	156
1960	7	24	3	37	30	32.9	-80	0	4.04	3.7	EPRI	2781	319.47	3.4	1.5E+21	157
1960	9	4	18	40	0	37.4	-79.3	0	3.64	3.3	EPRI	MAIN	198.32	3.1	4.9E+20	158
1963	1	17	14	26	50	37.3	-80.1	0	3.64	3.3	EPRI	2876	211.16	3.1	4.9E+20	159
1963	5	4	21	1	50	32.97	-80.19	5	3.34	3.3	EPRI	*	317.83	3.1	4.9E+20	160
1963	10	28	22	38	0	36.7	-81	0	3.8	3.7	EPRI	*	218.09	3.4	1.5E+21	161
1964	4	20	19	4	44	33.84	-81.1	3	3.69	3.7	EPRI	MAIN	280.03	3.4	1.5E+21	162
1965	9	9	14	42	20	34.7	-81.2	0	3.38	3.2	EPRI	MAIN	229.1	3.0	3.7E+20	163
1966	5	31	6	18	59	37.66	-78.13	2	4.29	4.3	EPRI	MAIN	236.76	3.9	9.0E+21	164
1968	3	8	5	38	15	37.28	-80.77	8	3.39	3.4	EPRI	MAIN	244.17	3.2	6.5E+20	165
1968	9	22	21	41	18	34.11	-81.48	1	3.09	3.1	EPRI	MAIN	286.25	2.9	2.7E+20	166
1968	11	25	20	0	0	34.1	-77.9	0	3.64	3.3	EPRI	MAIN	196.67	3.1	4.9E+20	167
1969	11	20	1	0	9	37.45	-80.93	5	4.59	4.6	EPRI	MAIN	267.71	4.5	7.2E+22	168
1969	12	11	23	44	37	37.84	-77.67	1	3.59	3.6	EPRI	MAIN	270.56	3.3	1.2E+21	169
1970	9	10	1	41	5	36.02	-81.42	1	3.09	3.1	EPRI	MAIN	226.08	2.9	2.7E+20	170
1971	4	1	5	5	11	37.4	-81.6	0	2.99	3	EPRI	*	306.93	2.8	2.1E+20	171
1971	5	19	12	54	3	33.36	-80.66	1	3.69	3.7	EPRI	MAIN	297.75	3.4	1.5E+21	172
1971	7	31	20	16	55	33.34	-80.63	4	3.79	3.8	EPRI	3389	298.23	3.5	2.1E+21	173
1971	9	12	0	6	27	38.15	-77.59	5	3.59	3.6	EPRI	MAIN	304.83	3.3	1.2E+21	174
1972	1	9	23	24	29	37.4	-81.6	0	3.69	3.7	EPRI	*	306.93	3.4	1.5E+21	175
1972	2	3	23	11	9	33.31	-80.58	2	4.49	4.5	EPRI	3389	298.81	4.1	1.7E+22	176
1972	9	5	16	0	0	37.6	-77.7	0	3.39	3.4	EPRI	MAIN	245.49	3.2	6.5E+20	177
1973	4	9	23	11	0	37.3	-77.7	0	3.74	3.4	EPRI	MAIN	216.46	3.2	6.5E+20	178
1973	12	19	10	16	8	32.97	-80.27	6	2.99	3	EPRI	*	320.52	2.8	2.1E+20	179
1974	5	30	21	28	35	37.46	-80.54	5	3.59	3.6	EPRI	MAIN	247.06	3.3	1.2E+21	180

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1975	3	7	12	45	13	37.32	-80.48	5	3.1	3	EPRI	*	231.33	2.8	2.1E+20	181
1975	4	28	5	46	52	33	-80.22	10	3.12	3	EPRI	3694	315.71	2.8	2.1E+20	182
1975	11	11	8	10	37	37.22	-80.89	1	3.19	3.2	EPRI	*	246.68	3.0	3.7E+20	183
1976	6	19	5	54	13	37.34	-81.6	1	3.29	3.3	EPRI	MAIN	302.78	3.1	4.9E+20	184
1976	9	13	18	54	38	36.62	-80.77	9	4.29	4.3	EPRI	*	196	3.9	9.0E+21	185
1977	1	18	18	29	14	33.06	-80.17	1	2.99	3	EPRI	*	307.8	2.8	2.1E+20	186
1977	2	27	20	5	34	37.9	-78.63	0	3.39	3.4	EPRI	*	253.3	3.2	6.5E+20	187
1977	8	4	4	20	7	33.37	-80.7	9	3.09	3.1	EPRI	*	298.74	2.9	2.7E+20	188
1979	10	8	8	53	52	36.44	-82.08	5	3.59	3.6	Added		294.71	3.3	1.2E+21	189
1980	4	24	6	16	57	34.329	-81.324	3	2.99	3	Added		260.31	2.8	2.1E+20	190
1980	11	5	21	48	14	38.18	-79.9	4	2.99	3	EPRI	*	294.89	2.8	2.1E+20	191
1981	2	11	13	44	16	37.72	-78.44	6	3.39	3.4	EPRI	MAIN	236.15	3.2	6.5E+20	192
1981	4	9	7	10	31	35.51	-82.05	0	3.29	3.3	EPRI	*	280.21	3.1	4.9E+20	193
1981	5	5	21	21	56	35.33	-82.42	10	3.49	3.5	EPRI	MAIN	315.59	3.3	8.6E+20	194
1981	6	3	20	54	22	36.18	-81.67	1	2.99	3	Added		251.69	2.8	2.1E+20	195
1982	4	13	13	4	13	36.51	-82.04	3	3.1	3	EPRI	*	293.64	2.8	2.1E+20	196
1982	7	16	14	16	2	34.32	-81.55	2	3.09	3.1	Added		278.17	2.9	2.7E+20	197
1983	3	25	2	47	11	35.33	-82.46	12	3.29	3.3	EPRI	*	319.2	3.1	4.9E+20	198
1983	11	6	9	2	19	32.94	-80.16	10	3.38	3.3	EPRI	MAIN	320	3.1	4.9E+20	199
1984	8	17	18	5	46	37.868	-78.324	8	4.19	4.2	Added		254.41	3.9	6.7E+21	200
1984	10	22	18	58	41	36.36	-81.68	11	3.3	3.2	EPRI	MAIN	257.81	3.0	3.7E+20	201
1985	6	10	12	22	38	37.248	-80.485	11	3.19	3.2	Post		225.21	3.0	3.7E+20	202
1987	3	16	13	9	27	34.56	-80.94	0	3.09	3.1	Post		216.68	2.9	2.7E+20	203
1988	1	23	1	57	16	32.935	-80.157	7	3.29	3.3	Post		320.42	3.1	4.9E+20	204
1988	2	16	15	26	54	36.561	-82.304	5	3.19	3.2	Post		317.86	3.0	3.7E+20	205
1990	11	13	15	22	13	32.947	-80.136	3	3.19	3.2	Post		318.51	3.0	3.7E+20	206
1991	3	15	6	54	8	37.746	-77.916	17	3.79	3.8	Post		252.26	3.5	2.1E+21	207
1991	4	22	1	1	20	37.941	-80.207	14	3.49	3.5	Post		279.26	3.3	8.6E+20	208
1992	8	21	16	31	55	33.05	-80.116	10	4.19	4.2	Post		307.09	3.9	6.7E+21	209
1993	1	1	5	8	5	35.877	-82.09	3	2.99	3	Post		284.05	2.8	2.1E+20	210
1994	8	6	19	54	12	35.101	-76.786	0	3.79	3.8	Post		206.09	3.5	2.1E+21	211
1995	4	17	13	45	57	32.947	-80.068	10	3.89	3.9	Post		316.44	3.6	2.8E+21	212
1995	6	26	0	36	17	36.747	-81.452	5	3.49	3.5	Post		255.62	3.3	8.6E+20	213
1995	7	7	21	1	2	36.515	-81.873	11	2.99	3	Post		279.68	2.8	2.1E+20	214
1998	4	13	9	56	11	34.61	-80.466	5	3.79	3.8	Post		178.68	3.5	2.1E+21	215
1998	6	5	2	31	1	35.479	-80.821	5	3.19	3.2	Post		169.51	3.0	3.7E+20	216

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1998	10	21	5	56	47	37.381	-78.367	13	3.49	3.5	Post		200.95	3.3	8.6E+20	217
2003	5	5	16	32	32	37.716	-78.079	5	3.89	3.9	Post		244.1	3.6	2.8E+21	218
2003	12	9	20	59	19	37.774	-78.1	12	4.49	4.5	Post		249.63	4.1	1.7E+22	219
2004	7	20	9	13	14.44	32.972	-80.248	10	3.09	3.1	Post		319.56	2.9	2.7E+20	220
2005	2	18	14	21	54	34.05	-81.11	5	3.09	3.1	Post		264.33	2.9	2.7E+20	221
2006	9	22	11	22	1	34.7	-79.75	5	3.49	3.5	Post		126.87	3.3	8.6E+20	222
2006	9	25	5	44	25.09	34.746	-79.876	5	3.69	3.7	Post		129.73	3.4	1.5E+21	223
2006	11	2	17	53	2.11	37.2	-81.92	1	4.29	4.3	Post		317.03	3.9	9.0E+21	224
2006	11	23	10	42	57.42	37.157	-81.975	0	4.29	4.3	Post		318.67	3.9	9.0E+21	225

¹ Distance from HAR site