TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2021 (5)	BOOK RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	CALCULATED ANNUAL ACCRUAL RATE (9)=(8)/(5)	CAPITAL RECOVERY RATE (10)	COST OF REMOVAL RATE (11)	GROSS SALVAGE RATE (12)
	STEAM PRODUCTION PLANT											
311.00	STRUCTURES AND IMPROVEMENTS											
	MARSHALL UNIT 1	12-2028	90-S1 *	(3)	4,009,963.84	2,801,555	1,328,708	195,427	4.87	4.73	0.14	0.00
	MARSHALL UNIT 2	12-2028	90-S1 *	(3)	6,092,584.90	4,228,372	2,046,990	301,347	4.95	4.81	0.14	0.00
	MARSHALL UNIT 3	12-2032	90-S1 *	(4)	9,592,807.15	6,084,427	3,892,092	367,840	3.83	3.68	0.15	0.00
	MARSHALL UNIT 4	12-2032	90-S1 *	(4)	7,104,018.20	4,557,245	2,830,934	268,105	3.77	3.62	0.15	0.00
	MARSHALL COMMON	12-2032	90-S1 *	(3)	168,536,268.86	44,244,797	129,347,560	11,799,077	7.00	6.80	0.20	0.00
	BELEWS CREEK UNIT 1	12-2035	90-S1 *	(5)	131,857,154.97	67,232,368	71,217,645	5,212,584	3.95	3.76	0.19	0.00
	BELEWS CREEK UNIT 2	12-2035	90-S1 *	(5)	65,951,215.49	30,386,337	38,862,439	2,819,421	4.28	4.08	0.20	0.00
	BELEWS CREEK COMMON	12-2035	90-S1 *	(6)	200,205,509.06	52,535,938	159,681,902	11,481,283	5.73	5.41	0.32	0.00
	CLIFFSIDE UNIT 5 (J.E. ROGERS)	12-2030	90-S1 *	(5)	60,758,312.35	32,820,759	30,975,469	3,478,003	5.72	5.45	0.27	0.00
	CLIFFSIDE UNIT 6 (J.E. ROGERS)	12-2048	90-S1 *	(7)	155,989,756.57	34,849,836	132,059,204	5,005,634	3.21	3.00	0.21	0.00
	CLIFFSIDE COMMON (J.E. ROGERS)	12-2048	90-S1 *	(5)	147,832,930.54	15,509,725	139,714,852	5,245,887	3.55	3.38	0.17	0.00
	ALLEN	12-2023	90-S1 *	(4)	161,355,511.52	99,256,341	68,553,391	34,295,251	21.25	20.43	0.82	0.00
	TOTAL STRUCTURES AND IMPROVEMENTS				1,119,286,033.45	394,507,700	780,511,186	80,469,859	7.19			
312.00	BOILER PLANT EQUIPMENT											
	MARSHALL UNIT 1	12-2028	47-R2 *	(3)	482,435,560.10	315,259,289	181,649,338	26,486,912	5.49	5.33	0.32	(0.16)
	MARSHALL UNIT 2	12-2028	47-R2 *	(3)	113,723,953.57	63,980,053	53,155,619	7,759,920	6.82	6.62	0.40	(0.20)
	MARSHALL UNIT 3	12-2032	47-R2 *	(4)	306,016,158.30	155,526,578	162,730,227	15,327,952	5.01	4.81	0.34	(0.14)
	MARSHALL UNIT 4	12-2032	47-R2 *	(4)	199,256,872.74	92,516,778	114,710,370	10,802,613	5.42	5.22	0.36	(0.16)
	MARSHALL COMMON	12-2032	47-R2 *	(3)	354,842,132.37	116,589,575	248,897,821	23,206,702	6.54	6.35	0.38	(0.19)
	BELEWS CREEK UNIT 1	12-2035	47-R2 *	(5)	402,272,281.54	179,388,011	242,997,885	18,143,137	4.51	4.30	0.34	(0.13)
	BELEWS CREEK UNIT 2	12-2035	47-R2 *	(5)	325,520,604.88	148,129,039	193,667,596	14,474,914	4.45	4.24	0.34	(0.13)
	BELEWS CREEK COMMON	12-2035	47-R2 *	(6)	1,007,887,247.57	438,920,164	629,440,318	47,279,052	4.69	4.42	0.40	(0.13)
	CLIFFSIDE UNIT 5 (J.E. ROGERS)	12-2030	47-R2 *	(5)	636,792,124.37	343,978,041	324,653,690	37,041,111	5.82	5.55	0.44	(0.17)
	CLIFFSIDE UNIT 6 (J.E. ROGERS)	12-2048	47-R2 *	(7)	1,277,318,126.21	349,478,706	1,017,251,689	41,550,288	3.25	3.04	0.30	(0.09)
	CLIFFSIDE COMMON (J.E. ROGERS)	12-2048	47-R2 *	(5)	14,918,380.38	3,710,284	11,954,015	486,370	3.26	3.10	0.25	(0.09)
	ALLEN	12-2023	47-R2 *	(4)	607,456,476.02	512,278,911	119,475,824	60,011,656	9.88	9.50	0.67	(0.29)
	TOTAL BOILER PLANT EQUIPMENT				5,728,439,918.05	2,719,755,429	3,300,584,392	302,570,627	5.28			
314.00	TURBOGENERATOR UNITS											
	MARSHALL UNIT 1	12-2028	50-S0.5 *	(3)	48,514,739.94	15,970,931	33,999,251	4,928,418	10.16	9.86	0.69	(0.39)
	MARSHALL UNIT 2	12-2028	50-S0.5 *	(3)	55,070,729.51	18,411,552	38,311,299	5,601,250	10.17	9.87	0.69	(0.39)
	MARSHALL UNIT 3	12-2032	50-S0.5 *	(4)	55,000,059.28	18,179,659	39,020,403	3,729,953	6.78	6.52	0.52	(0.26)
	MARSHALL UNIT 4	12-2032	50-S0.5 *	(4)	74,442,601.09	27,000,934	50,419,371	4,815,899	6.47	6.22	0.50	(0.25)
	MARSHALL COMMON	12-2032	50-S0.5 *	(3)	8,584,327.39	3,251,623	5,590,234	539,938	6.29	6.10	0.43	(0.24)
	BELEWS CREEK UNIT 1	12-2035	50-S0.5 *	(5)	97,199,859.58	27,705,315	74,354,538	5,575,291	5.74	5.47	0.49	(0.22)
	BELEWS CREEK UNIT 2	12-2035	50-S0.5 *	(5)	111,149,237.44	31,807,784	84,898,915	6,360,685	5.72	5.45	0.49	(0.22)
	BELEWS CREEK COMMON	12-2035	50-S0.5 *	(6)	40,782,764.55	15,809,298	27,420,432	2,182,098	5.35	5.05	0.50	(0.20)
	CLIFFSIDE UNIT 5 (J.E. ROGERS)	12-2030	50-S0.5 *	(5)	59,900,126.04	27,050,250	35,844,882	4,214,843	7.04	6.71	0.60	(0.27)
	CLIFFSIDE UNIT 6 (J.E. ROGERS)	12-2048	50-S0.5 *	(7)	267,185,630.48	53,391,387	232,497,238	9,710,183	3.63	3.40	0.37	(0.14)
	ALLEN	12-2023	50-S0.5 *	(4)	63,590,030.88	36,420,623	29,713,009	15,009,973	23.60	22.69	1.82	(0.91)
	SHARED DEPARTMENT PLANT	12-2048	50-S0.5 *	(10)	14,673.94	4,232	11,909	520	3.54	3.22	0.45	(0.13)
	TOTAL TURBOGENERATOR UNITS				881,434,780.12	275,003,588	652,081,481	62,669,051	7.11			
315.00	ACCESSORY ELECTRIC EQUIPMENT											
	MARSHALL UNIT 1	12-2028	60-S1 *	(3)	7,604,503.50	4,335,564	3,497,075	507,855	6.68	6.48	0.26	(0.06)
	MARSHALL UNIT 2	12-2028	60-S1 *	(3)	5,922,427.73	2,761,659	3,338,442	482,867	8.15	7.91	0.32	(0.08)
	MARSHALL UNIT 3	12-2032	60-S1 *	(4)	29,085,682.54	17,488,265	12,760,845	1,215,138	4.18	4.02	0.20	(0.04)
	MARSHALL UNIT 4	12-2032	60-S1 *	(4)	19,892,421.83	11,615,665	9,072,454	863,101	4.34	4.17	0.21	(0.04)
	MARSHALL COMMON	12-2032	60-S1 *	(3)	22,419,153.37	10,187,168	12,904,560	1,202,338	5.36	5.20	0.21	(0.05)
	BELEWS CREEK UNIT 1	12-2035	60-S1 *	(5)	21,359,179.08	10,092,899	12,334,239	913,501	4.28	4.08	0.24	(0.04)
	BELEWS CREEK UNIT 2	12-2035	60-S1 *	(5)	19,328,358.98	9,670,495	10,624,282	789,628	4.09	3.90	0.23	(0.04)
	BELEWS CREEK COMMON	12-2035	60-S1 *	(6)	31,217,294.84	16,438,137	16,652,196	1,268,080	4.06	3.83	0.27	(0.04)

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2021	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	CAPITAL RECOVERY RATE	COST OF REMOVAL RATE	GROSS SALVAGE RATE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)	(11)	(12)
	CLIFFSIDE UNIT 5 (J.E. ROGERS)	12-2030	60-S1 *	(5)	24,027,867.42	15,965,298	9,263,963	1,073,761	4.47	4.25	0.26	(0.04)
	CLIFFSIDE UNIT 6 (J.E. ROGERS)	12-2048	60-S1 *	(7)	153,701,998.28	39,318,011	125,143,127	4,945,114	3.22	3.01	0.24	(0.03)
	CLIFFSIDE COMMON (J.E. ROGERS)	12-2048	60-S1 *	(5)	1,315,068.92	119,242	1,261,580	48,378	3.68	3.51	0.21	(0.04)
	ALLEN	12-2023	60-S1 *	(4)	41,454,912.16	34,985,599	8,127,510	4,096,498	9.88	9.50	0.48	(0.10)
	TOTAL ACCESSORY ELECTRIC EQUIPMENT				377,328,868.65	172,978,002	224,980,273	17,406,259	4.61			
316.00	MISCELLANEOUS POWER PLANT EQUIPMENT											
	MARSHALL UNIT 1	12-2028	45-R2.5 *	(3)	2,025,256.80	1,158,851	927,164	135,538	6.69	6.50	0.19	0.00
	MARSHALL UNIT 2	12-2028	45-R2.5 *	(3)	1,050,801.00	743,083	339,242	51,041	4.86	4.72	0.14	0.00
	MARSHALL UNIT 3	12-2032	45-R2.5 *	(4)	3,695,499.62	1,731,766	2,111,554	198,124	5.36	5.15	0.21	0.00
	MARSHALL UNIT 4	12-2032	45-R2.5 *	(4)	2,213,259.65	1,184,455	1,117,335	106,533	4.81	4.62	0.19	0.00
	MARSHALL COMMON	12-2032	45-R2.5 *	(3)	28,791,315.97	12,530,142	17,124,913	1,612,748	5.60	5.44	0.16	0.00
	BELEWS CREEK UNIT 1	12-2035	45-R2.5 *	(5)	3,359,701.77	1,370,930	2,156,757	160,017	4.76	4.53	0.23	0.00
	BELEWS CREEK UNIT 2	12-2035	45-R2.5 *	(5)	2,108,637.33	769,550	1,444,519	106,473	5.05	4.81	0.24	0.00
	BELEWS CREEK COMMON	12-2035	45-R2.5 *	(6)	26,224,507.01	9,267,227	18,530,750	1,378,220	5.26	4.96	0.30	0.00
	CLIFFSIDE UNIT 5 (J.E. ROGERS)	12-2030	45-R2.5 *	(5)	11,493,380.05	6,138,535	5,929,514	680,393	5.92	5.64	0.28	0.00
	CLIFFSIDE UNIT 6 (J.E. ROGERS)	12-2048	45-R2.5 *	(7)	246,475,193.56	61,033,964	202,694,493	8,218,939	3.33	3.11	0.22	0.00
	CLIFFSIDE COMMON (J.E. ROGERS)	12-2048	45-R2.5 *	(5)	7,330,212.97	1,052,344	6,644,380	262,305	3.58	3.41	0.17	0.00
	ALLEN	12-2023	45-R2.5 *	(4)	21,050,521.37	15,571,086	6,321,456	3,175,047	15.08	14.50	0.58	0.00
	SHARED DEPARTMENT PLANT	12-2048	45-R2.5 *	(10)	830,130.36	168,907	744,236	29,728	3.58	3.25	0.33	0.00
	TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT				356,648,417.46	112,720,840	266,086,313	16,115,106	4.52			
	TOTAL STEAM PRODUCTION PLANT				**8,463,138,017.73**	**3,674,965,559**	**5,224,243,645**	**479,230,902**	**5.66**			
	NUCLEAR PRODUCTION PLANT											
321.00	STRUCTURES AND IMPROVEMENTS											
	OCONEE	07-2054	55-S1.5 *	(4)	1,019,281,183.74	375,180,447	684,871,984	23,618,229	2.32	2.23	0.09	0.00
	MCGUIRE	03-2063	55-S1.5 *	(8)	721,643,971.62	427,262,855	352,112,634	12,195,424	1.69	1.56	0.13	0.00
	CATAWBA	12-2063	55-S1.5 *	(8)	251,711,370.41	150,853,755	120,994,525	4,213,221	1.67	1.55	0.12	0.00
	TOTAL STRUCTURES AND IMPROVEMENTS				1,992,636,525.77	953,297,057	1,157,979,143	40,026,874	2.01			
322.00	REACTOR PLANT EQUIPMENT											
	OCONEE	07-2054	45-R2 *	(4)	2,067,904,613.19	749,753,548	1,400,867,250	51,161,786	2.47	2.37	0.12	(0.02)
	MCGUIRE	03-2063	45-R2 *	(8)	1,614,070,842.69	975,050,591	768,145,919	28,657,645	1.78	1.65	0.15	(0.02)
	CATAWBA	12-2063	45-R2 *	(8)	387,760,120.58	251,219,437	167,561,493	6,621,051	1.71	1.59	0.14	(0.02)
	TOTAL REACTOR PLANT EQUIPMENT				4,069,735,576.46	1,976,023,576	2,336,574,662	86,440,482	2.12			
323.00	TURBOGENERATOR UNITS											
	OCONEE	07-2054	40-R2 *	(4)	430,486,729.29	121,178,170	326,528,028	12,942,067	3.01	2.90	0.14	(0.03)
	MCGUIRE	03-2063	40-R2 *	(8)	573,569,892.98	214,544,481	404,911,003	15,836,521	2.76	2.56	0.23	(0.03)
	CATAWBA	12-2063	40-R2 *	(8)	116,116,405.63	57,226,699	68,179,019	3,169,176	2.73	2.53	0.23	(0.03)
	TOTAL TURBOGENERATOR UNITS				1,120,173,027.90	392,949,350	799,618,050	31,947,764	2.85			
324.00	ACCESSORY ELECTRIC EQUIPMENT											
	OCONEE	07-2054	45-R3 *	(4)	939,193,970.26	285,909,513	690,852,216	23,946,128	2.55	2.45	0.10	0.00
	MCGUIRE	03-2063	45-R3 *	(8)	278,759,279.62	156,586,312	144,473,710	5,120,469	1.84	1.70	0.14	0.00
	CATAWBA	12-2063	45-R3 *	(8)	92,964,812.60	56,328,823	44,073,175	1,684,219	1.81	1.68	0.13	0.00
	SHARED DEPARTMENT PLANT	12-2063	45-R3 *	(10)	124,789.97	45,583	91,686	2,892	2.32	2.11	0.21	0.00
	TOTAL ACCESSORY ELECTRIC EQUIPMENT				1,311,042,852.45	498,870,231	879,490,787	30,753,708	2.35			

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2021	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	CAPITAL RECOVERY RATE	COST OF REMOVAL RATE	GROSS SALVAGE RATE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)	(11)	(12)
325.00	MISCELLANEOUS POWER PLANT EQUIPMENT											
	OCONEE	07-2054	50-R2.5 *	(4)	270,468,486.38	114,710,199	166,577,027	5,895,228	2.18	2.10	0.08	0.00
	MCGUIRE	03-2063	50-R2.5 *	(8)	308,391,167.65	142,919,964	190,142,497	5,917,149	1.92	1.78	0.14	0.00
	CATAWBA	12-2063	50-R2.5 *	(8)	54,038,716.58	26,791,059	31,570,755	1,006,597	1.86	1.72	0.14	0.00
	SHARED DEPARTMENT PLANT	12-2063	50-R2.5 *	(5)	4,126,480.02	643,505	3,689,299	100,097	2.43	2.31	0.12	0.00
	TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT				637,024,850.63	285,064,727	391,979,578	12,919,071	2.03			
	TOTAL NUCLEAR PRODUCTION PLANT				**9,130,612,833.21**	**4,106,204,941**	**5,565,642,220**	**202,087,899**	**2.21**			
	HYDRAULIC PRODUCTION PLANT											
331.00	STRUCTURES AND IMPROVEMENTS											
	COWANS FORD	10-2055	75-S2 *	(4)	19,751,910.65	8,898,668	11,643,319	380,865	1.93	1.86	0.07	0.00
	BAD CREEK	07-2067	75-S2 *	(8)	234,244,262.04	117,248,065	135,735,738	3,648,634	1.56	1.44	0.12	0.00
	JOCASSEE	08-2046	75-S2 *	(1)	33,533,952.47	14,758,879	19,110,413	810,170	2.42	2.40	0.02	0.00
	KEOWEE	08-2046	75-S2 *	(2)	32,788,214.66	4,896,766	28,547,213	1,163,387	3.55	3.48	0.07	0.00
	FISHING CREEK	10-2055	75-S2 *	(11)	5,708,226.16	2,040,911	4,295,220	133,078	2.33	2.10	0.23	0.00
	CEDAR CREEK	10-2055	75-S2 *	(12)	4,096,777.58	1,717,130	2,871,261	90,062	2.20	1.96	0.24	0.00
	BRIDGEWATER	10-2055	75-S2 *	(3)	66,243,976.56	17,749,144	50,482,152	1,533,908	2.32	2.25	0.07	0.00
	LOOKOUT SHOALS	10-2055	75-S2 *	(19)	2,871,615.01	1,407,858	2,009,364	63,745	2.22	1.87	0.35	0.00
	MOUNTAIN ISLAND	10-2055	75-S2 *	(14)	4,116,426.21	1,189,072	3,503,654	107,078	2.60	2.28	0.32	0.00
	99 ISLANDS	05-2036	75-S2 *	(13)	1,206,654.91	701,773	661,747	46,311	3.84	3.40	0.44	0.00
	OXFORD	10-2055	75-S2 *	(6)	4,211,263.52	1,911,116	2,552,823	81,206	1.93	1.82	0.11	0.00
	RHODHISS	10-2055	75-S2 *	(11)	6,066,351.39	1,949,356	4,784,294	147,319	2.43	2.19	0.24	0.00
	WATEREE	10-2055	75-S2 *	(12)	17,453,756.83	4,798,618	14,749,590	453,311	2.60	2.32	0.28	0.00
	WYLIE	10-2055	75-S2 *	(9)	8,392,377.62	3,222,926	5,924,766	185,176	2.21	2.03	0.18	0.00
	GREAT FALLS	10-2055	75-S2 *	(95)	551,581.86	585,814	489,771	15,537	2.82	1.45	1.37	0.00
	DEARBORN	10-2055	75-S2 *	(16)	2,131,193.11	1,204,550	1,267,634	41,267	1.94	1.67	0.27	0.00
	NPL BEAR CREEK	04-2041	75-S2 *	(7)	1,066,014.82	323,376	817,260	42,584	3.99	3.73	0.26	0.00
	NPL CEDAR CLIFF	04-2041	75-S2 *	(15)	1,078,554.48	348,909	891,429	46,431	4.30	3.74	0.56	0.00
	NPL NANTAHALA	01-2042	75-S2 *	(9)	2,609,433.34	1,003,865	1,840,417	93,092	3.57	3.28	0.29	0.00
	NPL QUEENS CREEK	02-2032	75-S2 *	(82)	112,213.15	110,042	94,186	9,293	8.28	4.55	3.73	0.00
	NPL TENNESSEE CREEK	04-2041	75-S2 *	(10)	355,877.97	192,045	199,421	10,624	2.99	2.72	0.27	0.00
	NPL THORPE	04-2041	75-S2 *	(31)	4,578,421.14	1,997,051	4,000,681	209,681	4.58	3.50	1.08	0.00
	NPL TUCKASEGEE	04-2041	75-S2 *	(51)	2,401,434.01	1,211,425	2,414,740	125,696	5.23	3.46	1.77	0.00
	SHARED DEPARTMENT PLANT	01-2042	75-S2 *	(25)	27,830.67	16,025	18,763	946	3.40	2.72	0.68	0.00
	TOTAL STRUCTURES AND IMPROVEMENTS				455,598,320.16	189,483,384	298,905,856	9,439,401	2.07			
332.00	RESERVOIRS, DAMS AND WATERWAYS											
	COWANS FORD	10-2055	100-S2.5 *	(4)	38,853,208.29	17,827,540	22,579,797	686,737	1.77	1.70	0.07	0.00
	BAD CREEK	07-2067	100-S2.5 *	(8)	455,754,166.98	246,140,575	246,073,925	5,755,899	1.26	1.17	0.09	0.00
	JOCASSEE	08-2046	100-S2.5 *	(1)	61,453,954.67	39,728,796	22,339,698	928,958	1.51	1.50	0.01	0.00
	KEOWEE	08-2046	100-S2.5 *	(2)	17,981,009.00	14,334,289	4,006,340	171,125	0.95	0.93	0.02	0.00
	FISHING CREEK	10-2055	100-S2.5 *	(11)	23,481,095.44	8,325,400	17,738,616	529,320	2.25	2.03	0.22	0.00
	CEDAR CREEK	10-2055	100-S2.5 *	(12)	12,017,600.10	5,203,176	8,256,536	246,722	2.05	1.83	0.22	0.00
	BRIDGEWATER	10-2055	100-S2.5 *	(3)	200,720,291.09	46,777,739	159,964,161	4,749,624	2.37	2.30	0.07	0.00
	LOOKOUT SHOALS	10-2055	100-S2.5 *	(19)	5,580,443.41	3,873,829	2,766,899	83,714	1.50	1.26	0.24	0.00
	MOUNTAIN ISLAND	10-2055	100-S2.5 *	(14)	14,584,120.65	4,845,993	11,779,905	351,510	2.41	2.11	0.30	0.00
	99 ISLANDS	05-2036	100-S2.5 *	(13)	12,905,168.02	9,198,001	5,384,839	373,904	2.90	2.57	0.33	0.00
	OXFORD	10-2055	100-S2.5 *	(6)	36,203,844.33	12,306,505	26,069,570	777,469	2.15	2.03	0.12	0.00
	RHODHISS	10-2055	100-S2.5 *	(11)	10,908,629.73	4,650,459	7,458,120	223,344	2.05	1.85	0.20	0.00
	WATEREE	10-2055	100-S2.5 *	(12)	15,019,295.50	9,115,252	7,706,359	233,256	1.55	1.38	0.17	0.00
	WYLIE	10-2055	100-S2.5 *	(9)	29,701,234.32	9,181,222	23,193,123	691,195	2.33	2.14	0.19	0.00
	GREAT FALLS	10-2055	100-S2.5 *	(95)	2,869,197.00	3,994,906	1,600,028	49,073	1.71	0.88	0.83	0.00
	DEARBORN	10-2055	100-S2.5 *	(16)	2,394,278.61	1,111,615	1,665,748	49,971	2.09	1.80	0.29	0.00

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2021	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	CAPITAL RECOVERY RATE	COST OF REMOVAL RATE	GROSS SALVAGE RATE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)	(11)	(12)
	NPL BEAR CREEK	04-2041	100-S2.5 *	(7)	8,021,219.13	3,176,391	5,406,313	280,252	3.49	3.26	0.23	0.00
	NPL CEDAR CLIFF	04-2041	100-S2.5 *	(15)	5,593,886.94	2,317,381	4,115,589	213,313	3.81	3.31	0.50	0.00
	NPL NANTAHALA	01-2042	100-S2.5 *	(9)	16,018,307.69	11,088,985	6,370,970	319,455	1.99	1.83	0.16	0.00
	NPL QUEENS CREEK	02-2032	100-S2.5 *	(82)	763,263.69	1,065,296	323,844	31,847	4.17	2.29	1.88	0.00
	NPL TENNESSEE CREEK	04-2041	100-S2.5 *	(10)	12,191,332.96	4,923,663	8,486,803	440,083	3.61	3.28	0.33	0.00
	NPL THORPE	04-2041	100-S2.5 *	(31)	6,614,546.16	6,448,571	2,216,484	115,437	1.75	1.34	0.41	0.00
	NPL TUCKASEGEE	04-2041	100-S2.5 *	(51)	2,028,914.25	1,104,367	1,959,294	101,614	5.01	3.32	1.69	0.00
	SHARED DEPARTMENT PLANT	01-2042	100-S2.5 *	(25)	324,568.00	265,041	140,669	7,051	2.17	1.74	0.43	0.00
	TOTAL RESERVOIRS, DAMS AND WATERWAYS				991,983,575.96	467,004,992	597,603,630	17,410,873	1.76			
333.00	WATER WHEELS, TURBINES AND GENERATORS											
	COWANS FORD	10-2055	60-L2 *	(4)	68,487,087.07	12,891,573	58,334,998	1,925,307	2.81	2.70	0.11	0.00
	BAD CREEK	07-2067	60-L2 *	(8)	278,478,568.48	77,617,063	223,139,791	6,545,812	2.35	2.18	0.17	0.00
	JOCASSEE	08-2046	60-L2 *	(1)	71,420,107.14	25,767,139	46,367,169	2,100,028	2.94	2.91	0.03	0.00
	KEOWEE	08-2046	60-L2 *	(2)	173,934,216.98	27,684,106	149,728,795	6,290,280	3.62	3.55	0.07	0.00
	FISHING CREEK	10-2055	60-L2 *	(11)	22,401,991.61	9,285,903	15,580,308	579,556	2.59	2.33	0.26	0.00
	CEDAR CREEK	10-2055	60-L2 *	(12)	16,788,917.09	5,038,344	13,765,243	476,554	2.84	2.54	0.30	0.00
	BRIDGEWATER	10-2055	60-L2 *	(3)	20,780,376.11	4,665,220	16,738,567	549,343	2.64	2.56	0.08	0.00
	LOOKOUT SHOALS	10-2055	60-L2 *	(19)	10,652,140.62	4,454,002	8,222,045	302,716	2.84	2.39	0.45	0.00
	MOUNTAIN ISLAND	10-2055	60-L2 *	(14)	16,306,551.61	5,988,309	12,601,160	446,785	2.74	2.40	0.34	0.00
	99 ISLANDS	05-2036	60-L2 *	(13)	12,208,892.56	4,869,127	8,926,922	633,638	5.19	4.59	0.60	0.00
	OXFORD	10-2055	60-L2 *	(6)	18,494,760.61	4,733,143	14,871,303	501,129	2.71	2.56	0.15	0.00
	RHODHISS	10-2055	60-L2 *	(11)	17,378,790.35	4,582,142	14,708,315	491,954	2.83	2.55	0.28	0.00
	WATEREE	10-2055	60-L2 *	(12)	24,103,860.35	9,358,015	17,638,309	644,297	2.67	2.38	0.29	0.00
	WYLIE	10-2055	60-L2 *	(9)	30,556,201.49	7,315,577	25,990,683	874,786	2.86	2.62	0.24	0.00
	GREAT FALLS	10-2055	60-L2 *	(95)	5,314,118.62	4,479,393	5,883,138	240,342	4.52	2.32	2.20	0.00
	DEARBORN	10-2055	60-L2 *	(16)	11,960,714.37	5,041,768	8,832,661	326,545	2.73	2.35	0.38	0.00
	NPL BEAR CREEK	04-2041	60-L2 *	(7)	6,310,104.72	1,119,887	5,631,925	296,168	4.69	4.38	0.31	0.00
	NPL CEDAR CLIFF	04-2041	60-L2 *	(15)	3,386,918.04	1,098,949	2,796,007	149,846	4.42	3.84	0.58	0.00
	NPL NANTAHALA	01-2042	60-L2 *	(9)	3,876,086.78	1,676,990	2,547,945	138,565	3.57	3.28	0.29	0.00
	NPL QUEENS CREEK	02-2032	60-L2 *	(82)	38,141.00	50,373	19,044	2,235	5.86	3.22	2.64	0.00
	NPL TENNESSEE CREEK	04-2041	60-L2 *	(10)	10,886,412.31	426,116	11,548,938	603,223	5.54	5.04	0.50	0.00
	NPL THORPE	04-2041	60-L2 *	(31)	420,632.00	364,599	186,429	14,098	3.35	2.56	0.79	0.00
	NPL TUCKASEGEE	04-2041	60-L2 *	(51)	250,398.87	157,808	220,294	13,012	5.20	3.44	1.76	0.00
	TOTAL WATER WHEELS, TURBINES AND GENERATORS				824,435,988.78	218,665,546	664,279,989	24,146,219	2.93			
334.00	ACCESSORY ELECTRIC EQUIPMENT											
	COWANS FORD	10-2055	60-S1 *	(4)	12,978,753.81	2,270,402	11,227,502	365,373	2.82	2.71	0.11	0.00
	BAD CREEK	07-2067	60-S1 *	(8)	57,868,265.94	24,253,618	38,244,109	1,225,625	2.12	1.96	0.16	0.00
	JOCASSEE	08-2046	60-S1 *	(1)	19,445,364.65	5,412,727	14,227,091	626,759	3.22	3.19	0.03	0.00
	KEOWEE	08-2046	60-S1 *	(2)	14,183,983.33	5,511,344	8,956,319	401,410	2.83	2.77	0.06	0.00
	FISHING CREEK	10-2055	60-S1 *	(11)	4,563,858.93	1,769,265	3,296,618	117,521	2.58	2.32	0.26	0.00
	CEDAR CREEK	10-2055	60-S1 *	(12)	3,751,304.71	1,328,438	2,873,023	99,668	2.66	2.37	0.29	0.00
	BRIDGEWATER	10-2055	60-S1 *	(3)	7,436,806.13	1,695,390	5,964,520	195,707	2.63	2.55	0.08	0.00
	LOOKOUT SHOALS	10-2055	60-S1 *	(19)	2,095,204.40	981,372	1,511,921	56,937	2.72	2.29	0.43	0.00
	MOUNTAIN ISLAND	10-2055	60-S1 *	(14)	3,154,895.06	1,022,748	2,573,832	89,565	2.84	2.49	0.35	0.00
	99 ISLANDS	05-2036	60-S1 *	(13)	820,636.75	333,844	593,476	43,863	5.34	4.73	0.61	0.00
	OXFORD	10-2055	60-S1 *	(6)	3,904,494.93	1,402,140	2,736,625	96,635	2.47	2.33	0.14	0.00
	RHODHISS	10-2055	60-S1 *	(11)	2,355,053.28	918,876	1,695,233	61,076	2.59	2.33	0.26	0.00
	WATEREE	10-2055	60-S1 *	(12)	5,322,021.57	1,796,727	4,163,937	143,607	2.70	2.41	0.29	0.00
	WYLIE	10-2055	60-S1 *	(9)	3,962,982.85	1,535,440	2,784,211	100,985	2.55	2.34	0.21	0.00
	GREAT FALLS	10-2055	60-S1 *	(95)	888,922.26	770,614	962,784	51,451	5.79	2.97	2.82	0.00
	DEARBORN	10-2055	60-S1 *	(16)	3,858,305.99	1,633,555	2,842,080	101,985	2.64	2.28	0.36	0.00

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2021 (5)	BOOK RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	CALCULATED ANNUAL ACCRUAL RATE (9)=(8)/(5)	CAPITAL RECOVERY RATE (10)	COST OF REMOVAL RATE (11)	GROSS SALVAGE RATE (12)
NPL BEAR CREEK	04-2041	60-S1 *	(7)	303,466.52	76,741	247,968	13,504	4.45	4.16	0.29	0.00
NPL CEDAR CLIFF	04-2041	60-S1 *	(15)	372,635.70	75,710	352,821	18,893	5.07	4.41	0.66	0.00
NPL NANTAHALA	01-2042	60-S1 *	(9)	2,870,040.50	821,174	2,307,170	119,705	4.17	3.83	0.34	0.00
NPL QUEENS CREEK	02-2032	60-S1 *	(82)	183,285.31	207,296	126,283	13,064	7.13	3.92	3.21	0.00
NPL TENNESSEE CREEK	04-2041	60-S1 *	(10)	3,157,079.90	185,231	3,287,557	172,684	5.47	4.97	0.50	0.00
NPL THORPE	04-2041	60-S1 *	(31)	2,536,155.87	1,232,675	2,089,689	115,529	4.56	3.48	1.08	0.00
NPL TUCKASEGEE	04-2041	60-S1 *	(51)	436,678.33	196,002	463,382	25,141	5.76	3.81	1.95	0.00
TOTAL ACCESSORY ELECTRIC EQUIPMENT				156,450,196.72	55,431,329	113,528,151	4,256,687	2.72			
335.00 MISCELLANEOUS POWER PLANT EQUIPMENT											
COWANS FORD	10-2055	57-R2 *	(4)	2,251,209.43	552,137	1,789,121	59,172	2.63	2.53	0.10	0.00
BAD CREEK	07-2067	57-R2 *	(8)	30,106,922.47	12,843,765	19,671,711	602,674	2.00	1.85	0.15	0.00
JOCASSEE	08-2046	57-R2 *	(1)	4,473,232.68	1,768,471	2,749,494	124,006	2.77	2.74	0.03	0.00
KEOWEE	08-2046	57-R2 *	(2)	2,801,734.81	663,780	2,193,990	95,105	3.39	3.32	0.07	0.00
FISHING CREEK	10-2055	57-R2 *	(11)	337,031.26	119,490	254,615	8,635	2.56	2.31	0.25	0.00
CEDAR CREEK	10-2055	57-R2 *	(12)	499,493.64	142,188	417,245	13,782	2.76	2.46	0.30	0.00
BRIDGEWATER	10-2055	57-R2 *	(3)	7,365,600.61	1,865,613	5,720,956	186,492	2.53	2.46	0.07	0.00
LOOKOUT SHOALS	10-2055	57-R2 *	(19)	452,187.41	187,248	350,855	12,072	2.67	2.24	0.43	0.00
MOUNTAIN ISLAND	10-2055	57-R2 *	(14)	502,664.36	197,180	375,857	12,916	2.57	2.25	0.32	0.00
99 ISLANDS	05-2036	57-R2 *	(13)	510,703.13	244,046	333,049	23,840	4.67	4.13	0.54	0.00
OXFORD	10-2055	57-R2 *	(6)	678,188.70	213,466	505,414	16,966	2.50	2.36	0.14	0.00
RHODHISS	10-2055	57-R2 *	(11)	498,905.16	200,922	352,863	12,204	2.45	2.21	0.24	0.00
WATEREE	10-2055	57-R2 *	(12)	637,406.82	182,575	531,321	17,586	2.76	2.46	0.30	0.00
WYLIE	10-2055	57-R2 *	(9)	863,410.75	195,775	745,343	24,352	2.82	2.59	0.23	0.00
GREAT FALLS	10-2055	57-R2 *	(95)	402,575.72	178,011	607,012	19,935	4.95	2.54	2.41	0.00
DEARBORN	10-2055	57-R2 *	(16)	456,205.35	129,468	399,730	13,274	2.91	2.51	0.40	0.00
NPL BEAR CREEK	04-2041	57-R2 *	(7)	165,737.31	59,259	118,080	6,364	3.84	3.59	0.25	0.00
NPL CEDAR CLIFF	04-2041	57-R2 *	(15)	124,235.96	47,401	95,470	5,145	4.14	3.60	0.54	0.00
NPL NANTAHALA	01-2042	57-R2 *	(9)	1,215,354.50	398,099	926,637	48,106	3.96	3.63	0.33	0.00
NPL QUEENS CREEK	02-2032	57-R2 *	(82)	206,671.03	248,377	127,764	12,930	6.26	3.44	2.82	0.00
NPL TENNESSEE CREEK	04-2041	57-R2 *	(10)	224,995.69	85,543	161,952	8,733	3.88	3.53	0.35	0.00
NPL THORPE	04-2041	57-R2 *	(31)	1,257,022.09	344,818	1,301,881	69,529	5.53	4.22	1.31	0.00
NPL TUCKASEGEE	04-2041	57-R2 *	(51)	98,007.72	46,607	101,385	5,456	5.57	3.69	1.88	0.00
SHARED DEPARTMENT PLANT	01-2042	57-R2 *	(5)	925,758.82	418,164	553,883	29,319	3.17	3.02	0.15	0.00
TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT				57,055,255.42	21,332,403	40,385,628	1,428,593	2.50			
336.00 ROADS, RAILROADS, AND BRIDGES											
COWANS FORD	10-2055	75-R4 *	(4)	2,240,415.70	869,305	1,460,727	44,989	2.01	1.93	0.08	0.00
BAD CREEK	07-2067	75-R4 *	(8)	18,888,977.85	9,769,468	10,630,628	266,584	1.41	1.31	0.10	0.00
JOCASSEE	08-2046	75-R4 *	(1)	415,508.00	334,129	85,534	4,027	0.97	0.96	0.01	0.00
DEARBORN	10-2055	75-R4 *	(16)	633,636.00	439,979	295,039	9,539	1.51	1.30	0.21	0.00
NPL BEAR CREEK	04-2041	75-R4 *	(7)	52,776.00	53,832	2,638	202	0.38	0.36	0.02	0.00
NPL CEDAR CLIFF	04-2041	75-R4 *	(15)	129,738.00	110,646	38,553	2,060	1.59	1.38	0.21	0.00
NPL NANTAHALA	01-2042	75-R4 *	(9)	239,971.28	211,300	50,269	2,581	1.08	0.99	0.09	0.00
NPL QUEENS CREEK	02-2032	75-R4 *	(82)	2,830.00	5,151	0	0	-	0.00	0.00	0.00
NPL TENNESSEE CREEK	04-2041	75-R4 *	(10)	72,590.00	75,732	4,117	309	0.43	0.39	0.04	0.00
NPL THORPE	04-2041	75-R4 *	(31)	46,024.00	52,989	7,302	381	0.83	0.63	0.20	0.00
NPL TUCKASEGEE	04-2041	75-R4 *	(51)	8,678.00	12,837	267	23	0.27	0.18	0.09	0.00
SHARED DEPARTMENT PLANT	01-2042	75-R4 *	0	84,399.00	84,399	0	0	-	0.00	0.00	0.00
TOTAL ROADS, RAILROADS, AND BRIDGES				22,815,543.83	12,019,767	12,575,074	330,695	1.45			
TOTAL HYDRAULIC PRODUCTION PLANT				**2,508,338,880.87**	**963,937,421**	**1,727,278,328**	**57,012,468**	**2.27**			

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2021	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	CAPITAL RECOVERY RATE	COST OF REMOVAL RATE	GROSS SALVAGE RATE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)	(11)	(12)
	OTHER PRODUCTION PLANT											
341.00	STRUCTURES AND IMPROVEMENTS											
	LINCOLN CTS	12-2040	55-R3 *	(2)	28,785,281.83	15,317,733	14,043,254	799,483	2.78	2.73	0.05	0.00
	DAN RIVER COMBINED CYCLE	06-2052	55-R3 *	(6)	149,165,212.59	33,654,620	124,460,505	4,307,589	2.89	2.73	0.16	0.00
	LEE CTS	06-2047	55-R3 *	(4)	1,389,211.84	176,727	1,268,053	50,801	3.66	3.52	0.14	0.00
	MILL CREEK CTS	06-2043	55-R3 *	(1)	29,986,169.07	12,987,736	17,298,295	852,462	2.84	2.81	0.03	0.00
	ROCKINGHAM CTS	06-2040	55-R3 *	(1)	3,432,572.96	841,983	2,624,916	144,102	4.20	4.16	0.04	0.00
	BUCK COMBINED CYCLE	06-2051	55-R3 *	(5)	155,526,328.55	36,038,024	127,264,621	4,524,832	2.91	2.77	0.14	0.00
	LEE COMBINED CYCLE	06-2058	55-R3 *	(5)	141,116,368.56	14,257,279	133,914,908	3,909,287	2.77	2.64	0.13	0.00
	CLEMSON COMBINE HEAT AND POWER PLANT	12-2059	55-R3 *	(6)	8,605,538.93	531,196	8,590,675	237,111	2.76	2.60	0.16	0.00
	LARK MAINTENANCE FACILITY	12-2059	55-R3 *	(5)	29,706,060.44	4,403,545	26,787,818	766,637	2.58	2.46	0.12	0.00
	TOTAL STRUCTURES AND IMPROVEMENTS				547,712,744.77	118,208,843	456,253,045	15,592,304	2.85			
341.66	STRUCTURES AND IMPROVEMENTS - SOLAR											
	MOCKSVILLE	06-2046	40-S2.5 *	(9)	101,358.46	12,539	97,942	4,161	4.11	3.77	0.34	0.00
	MONROE	06-2047	40-S2.5 *	(12)	2,711,075.87	334,830	2,701,575	110,902	4.09	3.65	0.44	0.00
	GASTON	06-2050	40-S2.5 *	(9)	419,744.32	16,818	440,703	16,108	3.84	3.52	0.32	0.00
	MAIDEN CREEK	06-2051	40-S2.5 *	(13)	4,698,133.36	65,064	5,243,827	184,902	3.94	3.49	0.45	0.00
	TOTAL STRUCTURES AND IMPROVEMENTS - SOLAR				7,930,312.01	429,251	8,484,047	316,073	3.99			
342.00	FUEL HOLDERS, PRODUCERS AND ACCESSORIES											
	LINCOLN CTS	12-2040	50-R2.5 *	(2)	12,968,503.88	9,261,179	3,966,695	233,501	1.80	1.77	0.05	(0.02)
	DAN RIVER COMBINED CYCLE	06-2052	50-R2.5 *	(6)	21,771,640.02	6,431,271	16,646,667	592,576	2.72	2.57	0.18	(0.03)
	LEE CTS	06-2047	50-R2.5 *	(4)	177,613.33	20,273	164,445	6,694	3.77	3.63	0.18	(0.04)
	MILL CREEK CTS	06-2043	50-R2.5 *	(1)	15,154,441.19	8,935,475	6,370,511	324,485	2.14	2.12	0.04	(0.02)
	ROCKINGHAM CTS	06-2040	50-R2.5 *	(1)	426,120.24	141,629	288,752	16,085	3.77	3.74	0.07	(0.04)
	BUCK COMBINED CYCLE	06-2051	50-R2.5 *	(5)	30,439,399.77	10,304,834	21,656,536	799,303	2.63	2.51	0.15	(0.03)
	LEE COMBINED CYCLE	06-2058	50-R2.5 *	(5)	16,546,971.65	1,939,982	15,434,338	459,054	2.77	2.64	0.16	(0.03)
	CLEMSON COMBINE HEAT AND POWER PLANT	12-2059	50-R2.5 *	(6)	1,223,118.39	102,856	1,193,649	34,163	2.79	2.64	0.18	(0.03)
	TOTAL FUEL HOLDERS, PRODUCERS AND ACCESSORIES				98,707,808.47	37,137,499	65,721,593	2,465,861	2.50			
343.00	PRIME MOVERS											
	LINCOLN CTS	12-2040	40-R1.5 *	(2)	257,522,092.99	201,690,606	60,981,929	3,869,222	1.50	1.47	0.09	(0.06)
	DAN RIVER COMBINED CYCLE	06-2052	40-R1.5 *	(6)	160,795,156.81	54,052,121	116,390,745	4,576,568	2.85	2.69	0.27	(0.11)
	LEE CTS	06-2047	40-R1.5 *	(4)	57,929,944.79	29,598,402	30,648,741	1,437,656	2.48	2.39	0.19	(0.10)
	MILL CREEK CTS	06-2043	40-R1.5 *	(1)	184,343,824.55	123,327,714	62,859,549	3,525,084	1.91	1.90	0.09	(0.08)
	ROCKINGHAM CTS	06-2040	40-R1.5 *	(1)	93,721,063.65	25,664,548	68,993,726	4,001,866	4.27	4.23	0.21	(0.17)
	BUCK COMBINED CYCLE	06-2051	40-R1.5 *	(5)	160,808,479.70	58,765,374	110,083,530	4,476,620	2.78	2.65	0.24	(0.11)
	LEE COMBINED CYCLE	06-2058	40-R1.5 *	(5)	125,760,508.54	16,695,435	115,353,099	3,823,082	3.04	2.90	0.26	(0.12)
	CLEMSON COMBINE HEAT AND POWER PLANT	12-2059	40-R1.5 *	(6)	12,233,142.17	1,171,872	11,795,259	377,182	3.08	2.91	0.29	(0.12)
	TOTAL PRIME MOVERS				1,053,114,213.20	510,966,072	577,106,578	26,087,280	2.48			
343.10	PRIME MOVERS - ROTABLE PARTS											
	DAN RIVER COMBINED CYCLE	06-2052	6-L4 *	40	45,680,461.11	8,195,685	19,212,592	7,536,781	16.50	27.50	2.75	(13.75)
	BUCK COMBINED CYCLE	06-2051	6-L4 *	40	42,161,013.52	7,143,141	18,153,467	6,558,741	15.56	25.94	2.59	(12.97)
	LEE COMBINED CYCLE	06-2058	6-L4 *	40	43,400,555.46	8,645,654	17,394,679	6,677,352	15.39	25.65	2.57	(12.83)
	CLEMSON COMBINED HEAT AND POWER PLANT	12-2059	6-L4 *	40	717,644.23	105,016	325,571	92,755	12.92	21.54	2.15	(10.77)
	TOTAL PRIME MOVERS - ROTABLE PARTS				131,959,674.32	24,089,496	55,086,309	20,865,629	15.81			
344.00	GENERATORS											
	LINCOLN CTS	12-2040	50-R2.5 *	(2)	78,436,794.27	48,301,481	31,704,049	1,881,386	2.40	2.35	0.14	(0.09)
	DAN RIVER COMBINED CYCLE	06-2052	50-R2.5 *	(6)	238,495,959.86	64,338,176	188,467,541	6,740,118	2.83	2.67	0.27	(0.11)
	LEE CTS	06-2047	50-R2.5 *	(4)	64,368.81	16,065	50,879	2,106	3.27	3.15	0.25	(0.13)
	MILL CREEK CTS	06-2043	50-R2.5 *	(1)	1,054,904.05	193,651	871,802	41,878	3.97	3.93	0.20	(0.16)
	ON-SITE DIESEL GENERATORS	06-2028	50-R2.5 *	0	24,882,742.61	11,269,274	13,613,469	2,108,681	8.47	8.47	0.34	(0.34)

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2021	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	CAPITAL RECOVERY RATE	COST OF REMOVAL RATE	GROSS SALVAGE RATE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)	(11)	(12)
	ROCKINGHAM CTS	06-2040	50-R2.5 *	(1)	220,840,811.69	124,517,871	98,531,349	5,794,712	2.62	2.59	0.13	(0.10)
	BUCK COMBINED CYCLE	06-2051	50-R2.5 *	(5)	231,370,373.00	68,070,131	174,868,761	6,467,982	2.80	2.67	0.24	(0.11)
	LEE COMBINED CYCLE	06-2058	50-R2.5 *	(5)	214,214,900.89	21,238,144	203,687,502	6,058,338	2.83	2.70	0.24	(0.11)
	CLEMSON COMBINED HEAT AND POWER PLANT	12-2059	50-R2.5 *	(6)	857,083.53	58,775	849,734	24,306	2.84	2.68	0.27	(0.11)
	TOTAL GENERATORS				1,010,217,938.71	338,003,568	712,645,086	29,119,507	2.88			
344.66	GENERATORS - SOLAR											
	COMMUNITY - SMALL		20-S2.5	0	28,057,290.48	15,345,561	12,711,729	1,348,497	4.81	4.81	0.00	0.00
	MOCKSVILLE	06-2046	25-S2.5 *	(9)	29,394,130.26	7,560,585	24,479,017	1,320,310	4.49	4.12	0.37	0.00
	MONROE	06-2047	25-S2.5 *	(12)	91,561,245.87	19,823,965	82,724,630	4,235,574	4.63	4.13	0.50	0.00
	WOODLEAF	06-2048	25-S2.5 *	(10)	13,905,690.52	2,305,535	12,990,725	633,075	4.55	4.14	0.41	0.00
	GASTON	06-2050	25-S2.5 *	(9)	33,742,748.79	2,375,997	34,403,599	1,527,691	4.53	4.16	0.37	0.00
	MAIDEN CREEK	06-2051	25-S2.5 *	(13)	75,170,133.59	1,829,409	83,112,842	3,533,709	4.70	4.16	0.54	0.00
	TOTAL GENERATORS - SOLAR				271,831,239.51	49,241,052	250,422,542	12,598,856	4.63			
345.00	ACCESSORY ELECTRIC EQUIPMENT											
	LINCOLN CTS	12-2040	45-R1.5 *	(2)	26,803,108.36	20,878,133	6,461,038	390,663	1.46	1.43	0.03	0.00
	DAN RIVER COMBINED CYCLE	06-2052	45-R1.5 *	(6)	48,409,540.30	16,679,331	34,634,782	1,315,578	2.72	2.57	0.15	0.00
	LEE CTS	06-2047	45-R1.5 *	(4)	1,467,539.85	231,386	1,294,855	55,317	3.77	3.62	0.15	0.00
	MILL CREEK CTS	06-2043	45-R1.5 *	(1)	17,535,996.82	10,321,953	7,389,404	386,935	2.21	2.19	0.02	0.00
	ROCKINGHAM CTS	06-2040	45-R1.5 *	(1)	2,095,877.31	955,175	1,161,661	67,423	3.22	3.19	0.03	0.00
	BUCK COMBINED CYCLE	06-2051	45-R1.5 *	(5)	48,520,138.14	18,393,919	32,552,226	1,277,659	2.63	2.50	0.13	0.00
	LEE COMBINED CYCLE	06-2058	45-R1.5 *	(5)	37,322,855.60	4,938,885	34,250,113	1,092,856	2.93	2.79	0.14	0.00
	CLEMSON COMBINED HEAT AND POWER PLANT	12-2059	45-R1.5 *	(6)	4,220,737.38	397,968	4,076,014	125,367	2.97	2.80	0.17	0.00
	TOTAL ACCESSORY ELECTRIC EQUIPMENT				186,375,793.76	72,796,750	121,820,093	4,711,798	2.53			
345.66	ACCESSORY ELECTRIC EQUIPMENT - SOLAR											
	COMMUNITY - SMALL		20-S2.5	0	988,895.09	371,602	617,293	57,235	5.79	5.79	0.00	0.00
	MOCKSVILLE	06-2046	25-S2.5 *	(9)	2,281,560.00	462,824	2,024,076	109,173	4.79	4.39	0.40	0.00
	MONROE	06-2047	25-S2.5 *	(12)	12,869,692.16	2,197,969	12,216,086	625,504	4.86	4.34	0.52	0.00
	GASTON	06-2050	25-S2.5 *	(9)	4,608,876.97	255,924	4,767,752	211,712	4.59	4.21	0.38	0.00
	MAIDEN CREEK	06-2051	25-S2.5 *	(13)	6,577,386.69	126,232	7,306,215	310,638	4.72	4.18	0.54	0.00
	TOTAL ACCESSORY ELECTRIC EQUIPMENT - SOLAR				27,326,410.91	3,414,551	26,931,422	1,314,262	4.81			
346.00	MISCELLANEOUS POWER PLANT EQUIPMENT											
	LINCOLN CTS	12-2040	40-R2 *	(2)	5,795,202.14	1,964,065	3,947,041	230,503	3.98	3.90	0.08	0.00
	DAN RIVER COMBINED CYCLE	06-2052	40-R2 *	(6)	9,431,237.99	2,058,823	7,938,289	305,014	3.23	3.05	0.18	0.00
	LEE CTS	06-2047	40-R2 *	(4)	1,021,167.95	154,395	907,620	38,951	3.81	3.66	0.15	0.00
	MILL CREEK CTS	06-2043	40-R2 *	(1)	3,716,236.31	1,482,547	2,270,852	122,282	3.29	3.26	0.03	0.00
	ROCKINGHAM CTS	06-2040	40-R2 *	(1)	1,653,414.18	490,650	1,179,298	68,486	4.14	4.10	0.04	0.00
	BUCK COMBINED CYCLE	06-2051	40-R2 *	(5)	12,646,704.57	2,757,752	10,521,288	414,152	3.27	3.11	0.16	0.00
	LEE COMBINED CYCLE	06-2058	40-R2 *	(5)	6,591,238.29	602,247	6,318,553	204,464	3.10	2.95	0.15	0.00
	CLEMSON COMBINED HEAT AND POWER PLANT	12-2059	40-R2 *	(6)	2,217,373.33	152,890	2,197,526	68,649	3.10	2.92	0.18	0.00
	LARK MAINTENANCE FACILITY	12-2059	40-R2 *	(5)	14,397,254.22	1,407,007	13,710,110	435,194	3.02	2.88	0.14	0.00
	SHARED DEPARTMENT PLANT	12-2059	40-R2 *	(5)	79,121.31	12,999	70,078	2,306	2.91	2.77	0.14	0.00
	TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT				57,548,950.29	11,083,375	49,060,655	1,890,001	3.28			
346.66	MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR											
	MOCKSVILLE	06-2046	35-R2.5 *	(9)	16,512.10	577	17,421	756	4.58	4.20	0.38	0.00
	MONROE	06-2047	35-R2.5 *	(12)	269,581.78	24,794	277,138	11,696	4.34	3.87	0.47	0.00
	WOODLEAF	06-2048	35-R2.5 *	(10)	4,928.26	164	5,257	213	4.32	3.93	0.39	0.00
	MAIDEN CREEK	06-2051	35-R2.5 *	(13)	11,626.35	355	12,783	476	4.09	3.62	0.47	0.00
	TOTAL MISCELLANEOUS POWER PLANT EQUIPMENT - SOLAR				302,648.49	25,890	312,599	13,141	4.34			
	TOTAL OTHER PRODUCTION PLANT				**3,393,027,734.44**	**1,165,396,347**	**2,323,843,969**	**114,974,712**	**3.39**			
	TOTAL PRODUCTION				**23,495,117,466.25**	**9,910,504,268**	**14,841,008,162**	**853,305,981**	**3.63**			

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT	PROBABLE RETIREMENT DATE	SURVIVOR CURVE	NET SALVAGE PERCENT	ORIGINAL COST AS OF DECEMBER 31, 2021	BOOK RESERVE	FUTURE ACCRUALS	CALCULATED ANNUAL ACCRUAL AMOUNT	CALCULATED ANNUAL ACCRUAL RATE	CAPITAL RECOVERY RATE	COST OF REMOVAL RATE	GROSS SALVAGE RATE
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)=(8)/(5)	(10)	(11)	(12)
	TRANSMISSION PLANT											
352.00	STRUCTURES AND IMPROVEMENTS		43-R2	(10)	189,425,365.57	17,119,876	191,248,026	5,360,600	2.83	2.57	0.26	0.00
353.00	STATION EQUIPMENT		45-R1.5	(15)	2,307,608,515.50	596,629,900	2,057,119,893	58,994,987	2.56	2.22	0.38	(0.04)
354.00	TOWERS AND FIXTURES		70-R2.5	(40)	651,521,544.12	327,356,686	584,773,476	11,347,782	1.74	1.24	0.52	(0.02)
355.00	POLES AND FIXTURES		48-R1	(40)	662,736,804.83	133,790,128	794,041,399	19,534,549	2.95	2.10	0.91	(0.06)
356.00	OVERHEAD CONDUCTORS AND DEVICES		60-R2.5	(40)	944,879,898.86	374,867,240	947,964,618	20,227,497	2.14	1.53	0.67	(0.06)
357.00	UNDERGROUND CONDUIT		55-S4	0	154,590.42	90,840	63,750	1,981	1.28	1.28	0.00	0.00
358.00	UNDERGROUND CONDUCTOR AND DEVICES		40-S2	0	12,171,599.33	(1,819,362)	13,990,961	377,688	3.10	3.10	0.00	0.00
359.00	ROADS AND TRAILS		65-R4	0	42,238.00	19,939	22,299	612	1.45	1.45	0.00	0.00
	TOTAL TRANSMISSION PLANT				**4,768,540,556.63**	**1,448,055,247**	**4,589,224,422**	**115,845,696**	**2.43**			
	DISTRIBUTION PLANT											
361.00	STRUCTURES AND IMPROVEMENTS		45-S0.5	(10)	178,576,484.84	21,563,467	174,870,666	4,610,396	2.58	2.34	0.26	(0.02)
362.00	STATION EQUIPMENT		45-R1	(15)	1,705,256,083.30	578,861,414	1,382,183,082	37,353,307	2.19	1.91	0.32	(0.04)
364.00	POLES, TOWERS AND FIXTURES		52-R2	(50)	1,840,292,393.01	859,121,749	1,901,316,841	50,840,906	2.76	1.84	0.99	(0.07)
364.10	POLES, TOWERS AND FIXTURES - STORM SECURITIZATION		FULLY ACCRUED		6,687,318.00	6,687,318	0	0	-	0.00	0.00	0.00
365.00	OVERHEAD CONDUCTORS AND DEVICES		52-R0.5	(30)	2,672,397,506.07	843,861,451	2,630,255,307	59,736,924	2.24	1.72	0.59	(0.07)
365.10	OVERHEAD CONDUCTORS AND DEVICES - STORM SECURITIZATION		FULLY ACCRUED		6,179,207.00	6,179,207	0	0	-	0.00	0.00	0.00
366.00	UNDERGROUND CONDUIT		65-R3	(20)	269,930,643.42	126,940,065	196,976,707	3,961,232	1.47	1.22	0.25	0.00
367.00	UNDERGROUND CONDUCTORS AND DEVICES		54-R3	(20)	2,592,327,368.78	904,892,035	2,205,900,808	53,838,888	2.08	1.74	0.43	(0.09)
368.00	LINE TRANSFORMERS		45-R1.5	(15)	1,837,487,386.41	689,085,795	1,424,024,699	42,950,247	2.34	2.03	0.41	(0.10)
368.10	LINE TRANSFORMERS - STORM SECURITIZATON		FULLY ACCRUED		4,855,160.00	4,855,160	0	0	-	0.00	0.00	0.00
369.00	SERVICES		55-R1.5	(25)	1,273,824,829.52	633,947,467	958,333,570	21,272,013	1.67	1.34	0.37	(0.04)
370.00	METERS AND METERING EQUIPMENT		13-L0	0	113,584,604.63	70,640,944	42,943,661	6,813,178	6.00	6.00	0.06	(0.06)
370.02	METERS - UTILITY OF THE FUTURE		15-S2.5	0	475,170,483.33	137,434,853	337,735,630	29,585,455	6.23	6.23	0.00	0.00
371.00	INSTALLATIONS ON CUSTOMERS' PREMISES		35-R1	(5)	1,063,691,891.11	289,452,962	827,423,524	30,739,949	2.89	2.75	0.17	(0.03)
373.00	STREET LIGHTING AND SIGNAL SYSTEMS		36-R0.5	(10)	357,015,452.65	94,732,839	297,984,159	10,061,953	2.82	2.57	0.38	(0.13)
	TOTAL DISTRIBUTION PLANT				**14,397,276,812.07**	**5,268,256,726**	**12,379,948,654**	**351,764,448**	**2.44**			
	GENERAL PLANT											
390.00	STRUCTURES AND IMPROVEMENTS		40-S0.5	(10)	733,020,114.59	191,602,575	614,719,551	19,940,975	2.72	2.47	0.25	0.00
391.00	OFFICE FURNITURE AND EQUIPMENT											
	FULLY ACCRUED				990,281.00	990,281	0	0	-	0.00	0.00	0.00
	AMORTIZTED		15-SQ	0	65,102,205.27	19,376,390	45,725,815	4,340,147	6.67	6.67	0.00	0.00
	TOTAL OFFICE FURNITURE AND EQUIPMENT				66,092,486.27	20,366,671	45,725,815	4,340,147	6.57			
391.10	OFFICE FURNITURE AND EQUIPMENT - EDP		8-SQ	0	110,038,171.17	49,853,815	60,184,356	13,754,006	12.50	12.50	0.00	0.00
	TRANSPORTATION EQUIPMENT											
392.10	PASSENGER CARS AND STATION WAGONS		5-S2.5	10	60,171.57	54,154	0	0	-	0.00	0.00	0.00
392.11	LIGHT TRUCKS		6-L3	10	2,226,721.16	2,004,049	0	0	-	0.00	0.00	0.00
392.12	MEDIUM TRUCKS		8-L2	10	587,271.36	393,933	134,611	24,344	4.15	4.61	0.00	(0.46)
392.13	HEAVY TRUCKS		10-L2	10	1,387,718.84	1,248,947	0	0	-	0.00	0.00	0.00
392.15	HEAVY TRUCKS / POWER EQUIPPED		10-L2	10	2,379,104.11	2,141,194	0	0	-	0.00	0.00	0.00
392.16	TRACTORS		13-L3	10	65,897.00	59,307	0	0	-	0.00	0.00	0.00
392.18	TRAILERS		16-L0.5	10	8,825,717.60	3,378,106	4,565,040	322,109	3.65	4.06	0.00	(0.41)
	TOTAL TRANSPORTATION EQUIPMENT				15,532,601.64	9,279,690	4,699,651	346,453	2.23			
393.00	STORES EQUIPMENT											
	FULLY ACCRUED				1,082,455.00	1,082,455	0	0	-	0.00	0.00	0.00
	AMORTIZTED		20-SQ	0	14,999,971.69	3,357,515	11,642,457	749,336	5.00	5.00	0.00	0.00
	TOTAL STORES EQUIPMENT				16,082,426.69	4,439,970	11,642,457	749,336	4.66			

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2021 (5)	BOOK RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	CALCULATED ANNUAL ACCRUAL RATE (9)=(8)/(5)	CAPITAL RECOVERY RATE (10)	COST OF REMOVAL RATE (11)	GROSS SALVAGE RATE (12)
394.00	TOOLS,SHOP AND GARAGE EQUIPMENT											
	FULLY ACCRUED				1,168,696.00	1,168,696	0	0	-	0.00	0.00	0.00
	AMORTIZTED		20-SQ	0	127,624,761.14	35,836,360	91,788,401	6,382,334	5.00	5.00	0.00	0.00
	TOTAL TOOLS, SHOP AND GARAGE EQUIPMENT				128,793,457.14	37,005,056	91,788,401	6,382,334	4.96			
395.00	LABORATORY EQUIPMENT		15-SQ	0	2,813,355.73	1,344,140	1,469,216	187,668	6.67	6.67	0.00	0.00
	POWER OPERATED EQUIPMENT											
396.04	MOBILE CRANES		19-S1.5	10	2,021,360.07	1,237,278	581,946	31,960	1.58	1.76	0.00	(0.18)
396.07	MISCELLANEOUS NON-HIGHWAY EQUIPMENT		13-L2.5	10	2,407,208.51	1,008,794	1,157,694	99,729	4.14	4.60	0.00	(0.46)
396.09	MISCELLANEOUS EQUIPMENT		13-L2.5	10	14,611,553.60	10,619,436	2,530,962	218,343	1.49	1.66	0.00	(0.17)
	TOTAL POWER OPERATED EQUIPMENT				19,040,122.18	12,865,508	4,270,602	350,032	1.84			
397.00	COMMUNICATION EQUIPMENT											
	FULLY ACCRUED				162,306.69	162,307	0	0	-	0.00	0.00	0.00
	AMORTIZTED		10-SQ	0	254,854,594.30	73,604,050	181,250,544	25,492,774	10.00	10.00	0.00	0.00
	TOTAL COMMUNICATION EQUIPMENT				255,016,900.99	73,766,357	181,250,544	25,492,774	10.00			
398.00	MISCELLANEOUS EQUIPMENT		20-SQ	0	15,146,583.14	3,729,200	11,417,383	757,844	5.00	5.00	0.00	0.00
	TOTAL GENERAL PLANT				**1,361,576,219.54**	**404,252,982**	**1,027,167,976**	**72,301,569**	**5.31**			
	DEPRECIABLE LAND RIGHTS											
310.00	RIGHTS OF WAY											
	MARSHALL	12-2032	100-R4 *	0	452,636.00	452,636	0	0	-	0.00	0.00	0.00
	BELEWS CREEK	12-2035	100-R4 *	0	1,543,811.00	1,547,854	(4,043)	0	-	0.00	0.00	0.00
	LEE	03-2022	100-R4 *	0	3,106.00	3,106	0	0	-	0.00	0.00	0.00
	ALLEN	12-2023	100-R4 *	0	4,303.00	4,303	0	0	-	0.00	0.00	0.00
	TOTAL ACCOUNT 310				2,003,856.00	2,007,899	(4,043)	0	-			
320.00	RIGHTS OF WAY											
	OCONEE	07-2054	100-R4 *	0	425,003.00	348,441	76,562	2,544	0.60	0.60	0.00	0.00
	MCGUIRE	03-2063	100-R4 *	0	74,882.00	49,041	25,841	663	0.89	0.89	0.00	0.00
	CATAWBA	12-2063	100-R4 *	0	456,656.68	264,750	191,907	4,748	1.04	1.04	0.00	0.00
	TOTAL ACCOUNT 320				956,541.68	662,232	294,310	7,955	0.83			
330.00	RIGHTS OF WAY											
	COWANS FORD	10-2055	110-R4 *	0	6,881,547.00	5,451,053	1,430,494	45,211	0.66	0.66	0.00	0.00
	BAD CREEK	07-2067	110-R4 *	0	723,692.00	362,929	360,763	8,105	1.12	1.12	0.00	0.00
	JOCASSEE	08-2046	110-R4 *	0	436,179.00	350,311	85,868	3,548	0.81	0.81	0.00	0.00
	KEOWEE	08-2046	110-R4 *	0	12,071,075.00	10,079,922	1,991,153	82,861	0.69	0.69	0.00	0.00
	FISHING CREEK	10-2055	110-R4 *	0	35,796.00	35,796	0	0	-	0.00	0.00	0.00
	BRIDGEWATER	10-2055	110-R4 *	0	393,705.00	393,705	0	0	-	0.00	0.00	0.00
	LOOKOUT SHOALS	10-2055	110-R4 *	0	7,426.00	7,426	0	0	-	0.00	0.00	0.00
	MOUNTAIN ISLAND	10-2055	110-R4 *	0	323,913.00	323,301	612	18	0.01	0.01	0.00	0.00
	99 ISLANDS	05-2036	110-R4 *	0	17,102.00	17,102	0	0	-	0.00	0.00	0.00
	OXFORD	10-2055	110-R4 *	0	695,790.00	680,788	15,002	657	0.09	0.09	0.00	0.00
	RHODHISS	10-2055	110-R4 *	0	199,929.00	198,870	1,059	49	0.02	0.02	0.00	0.00
	WATEREE	10-2055	110-R4 *	0	204,111.00	204,111	0	0	-	0.00	0.00	0.00
	WYLIE	10-2055	110-R4 *	0	1,189,441.24	1,178,412	11,029	358	0.03	0.03	0.00	0.00
	NPL BEAR CREEK	04-2041	110-R4 *	0	435.00	424	11	0	-	0.00	0.00	0.00
	NPL NANTAHALA	01-2042	110-R4 *	0	80,304.00	80,304	0	0	-	0.00	0.00	0.00
	NPL QUEENS CREEK	02-2032	110-R4 *	0	5,782.00	5,782	0	0	-	0.00	0.00	0.00
	NPL TENNESSEE CREEK	04-2041	110-R4 *	0	711.00	696	15	1	0.14	0.14	0.00	0.00
	NPL THORPE	04-2041	110-R4 *	0	47,127.00	47,127	0	0	-	0.00	0.00	0.00
	NPL TUCKASEGEE	04-2041	110-R4 *	0	1,518.00	1,518	0	0	-	0.00	0.00	0.00
	TOTAL ACCOUNT 330				23,315,583.24	19,419,577	3,896,006	140,808	0.60			

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2021 (5)	BOOK RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	CALCULATED ANNUAL ACCRUAL RATE (9)=(8)/(5)	CAPITAL RECOVERY RATE (10)	COST OF REMOVAL RATE (11)	GROSS SALVAGE RATE (12)
340.00	RIGHTS OF WAY											
	DAN RIVER	06-2052	65-R4 *	0	7,693.00	4,126	3,567	323	4.20	4.20	0.00	0.00
	TOTAL ACCOUNT 340				7,693.00	4,126	3,567	323	4.20			
350.00	RIGHTS OF WAY		80-R4	0	163,883,263.74	82,968,907	80,914,357	1,665,627	1.02	1.02	0.00	0.00
360.00	RIGHTS OF WAY		80-R3	0	9,328,937.43	1,988,129	7,340,808	116,031	1.24	1.24	0.00	0.00
360.20	LAND RIGHTS		80-R3	0	561,560.00	315,443	246,117	6,879	1.22	1.22	0.00	0.00
389.00	RIGHTS OF WAY		65-R3	0	550,127.03	255,293	294,834	7,198	1.31	1.31	0.00	0.00
389.20	LAND RIGHTS		65-R3	0	165.00	82	83	2	1.21	1.21	0.00	0.00
	TOTAL DEPRECIABLE LAND RIGHTS				**200,607,727.12**	**107,621,688**	**92,986,039**	**1,944,823**	**0.97**			
	RESERVE ADJUSTMENT FOR AMORTIZATION											
391.00	OFFICE FURNITURE AND EQUIPMENT					6,102,422		(1,220,484) ***				
391.10	OFFICE FURNITURE AND EQUIPMENT - EDP					11,798,132		(2,359,626) ***				
393.00	STORES EQUIPMENT					1,981,666		(396,333) ***				
394.00	TOOLS,SHOP AND GARAGE EQUIPMENT					11,548,499		(2,309,700) ***				
395.00	LABORATORY EQUIPMENT					1,078,366		(215,673) ***				
397.00	COMMUNICATION EQUIPMENT					23,424,173		(4,684,835) ***				
398.00	MISCELLANEOUS EQUIPMENT					(575,929)		115,186 ***				
	TOTAL RESERVE ADJUSTMENT FOR AMORTIZATION					**55,357,329**		**(11,071,465)**				
	TOTAL DEPRECIABLE PLANT				**44,223,118,781.61**	**17,194,048,240**	**32,930,335,253**	**1,384,091,052**	**3.13**			
	NONDEPRECIABLE PLANT AND ACCOUNTS NOT STUDIED											
302.00	FRANCHISES AND CONSENTS				227,565,131.14	28,406,305						
302.01	NPL FEASIBILITY					7,141,104						
303.00	MISCELLANEOUS INTANGIBLE PLANT				759,270,855.43	659,642,804						
303.02	NUCLEAR LICENSING				23,189,486.92							
303.03	MISCELLANEOUS INTANGIBLE PLANT - 3 YEAR				5,696,947.99	2,553,925						
303.10	MISCELLANEOUS INTANGIBLE PLANT - 10 YEAR				83,179,232.74	35,473,530						
303.15	MISCELLANEOUS INTANGIBLE PLANT - 15 YEAR				107,275,313.08	4,766,581						
310.00	LAND				30,190,717.37	(58,298)						
311.01	STRUCTURES AND IMPROVEMENTS - CAPITAL LEASE				247,966,243.72	31,872,911						
312.01	BOILER PLANT EQUIPMENT - OPERATING LEASE				48,960,278.00	17,646,410						
317.00	ARO				2,065,695,352.01	587,376,546						
320.00	LAND				2,084,901.52							
326.00	ARO				(251,515,769.00)	(120,161,386)						
330.00	LAND				29,429,357.01	(328,912)						
340.00	LAND				9,254,621.56							
342.02	FUEL HOLDERS, PRODUCERS AND ACCESSORIES - CAPITAL LEASE				86,697,396.14	14,841,864						
347.00	ARO				22,158,763.84	3,068,432						
350.00	LAND				40,032,550.61	(849,949)						
352.00	STRUCTURES AND IMPROVEMENTS - OPERATING LEASE					346,857						
360.00	LAND				73,735,941.39	(251,940)						
389.00	LAND				62,322,523.93	(1,558)						
389.00	LAND - OPERATING LEASE					671,899						
390.00	STRUCTURES AND IMPROVEMENTS - OPERATING LEASE					36,574,005						
399.00	ARO				(931,335.11)	38,931						
	TOTAL NONDEPRECIABLE PLANT				**3,672,258,510.29**	**1,308,770,061**						

TABLE 1. SUMMARY OF ESTIMATED SURVIVOR CURVE, NET SALVAGE PERCENT, ORIGINAL COST, BOOK DEPRECIATION RESERVE AND CALCULATED ANNUAL DEPRECIATION ACCRUAL RATES BY COMPONENT RELATED TO ELECTRIC PLANT AS OF DECEMBER 31, 2021

	ACCOUNT (1)	PROBABLE RETIREMENT DATE (2)	SURVIVOR CURVE (3)	NET SALVAGE PERCENT (4)	ORIGINAL COST AS OF DECEMBER 31, 2021 (5)	BOOK RESERVE (6)	FUTURE ACCRUALS (7)	CALCULATED ANNUAL ACCRUAL AMOUNT (8)	CALCULATED ANNUAL ACCRUAL RATE (9)=(8)/(5)	CAPITAL RECOVERY RATE (10)	COST OF REMOVAL RATE (11)	GROSS SALVAGE RATE (12)
	ACCOUNTS NOT STUDIED											
352.99	STRUCTURES AND IMPROVEMENTS - IMPAIRMENT				(2,720,671.88)							
353.99	STATION EQUIPMENT - IMPAIRMENT				(5,526,364.55)							
354.99	TOWERS AND FIXTURES - IMPAIRMENT				(85,021.04)							
355.99	POLES AND FIXTURES - IMPAIRMENT				(85,020.96)							
356.99	OVERHEAD CONDUCTORS AND DEVICES - IMPAIRMENT				(85,021.01)							
	TOTAL ACCOUNTS NOT STUDIED				**(8,502,099.44)**							
	TOTAL ELECTRIC PLANT				**47,886,875,192.46**	**18,502,818,301**						

* Curve shown is interim survivor curve. Each facility in the account is assigned an individual probable retirement year.
** Annual Accrual Amount calculated based on remaining amortization period of 11.58 years (August 2033 which is 15 years from implementation).
*** 5 year Amortization of Adjusted Reserve related to implementation of Amortization Accounting.

Note: Assets in Account 390.10 (Structures and Improvements - Duke Energy Plaza) will use an Accrual Rate of 1.85% based on a 100-S1 Survivor Curve, negative 5% Net Salvage and a 60-year Lifespan.

Accrual rates for Lincoln Unit 17 to be acquired based on a existing Account/ Location life estimates and negative 5% net salvage will be as follows:

Account	Rate	(10)	(11)	(12)
341.00	4.03	3.84	0.19	0.00
342.00	4.15	3.95	0.24	(0.04)
343.00	4.52	4.30	0.39	(0.17)
344.00	4.15	3.95	0.36	(0.16)
345.00	4.38	4.17	0.21	0.00
346.00	4.45	4.24	0.21	0.00

Accrual rates for new Battery Storage Assets based on a 15-L3 survivor curve and 0% net salvage will be as follows:

Account	Rate	(10)	(11)	(12)
348.00	6.90	6.90	0.00	0.00
351.00	6.90	6.90	0.00	0.00
363.00	6.90	6.90	0.00	0.00

Accrual rates for new EV Charging Assets based on a 10-S3 survivor curve and negative 2% net salvage will be as follows:

Account	Rate	(10)	(11)	(12)
370.70	10.74	10.53	0.21	0.00
394.70	10.74	10.53	0.21	0.00

Accrual rates for new EV Charging Level 2 Assets based on a 10-S4 survivor curve and negative 1% net salvage will be as follows:

Account	Rate	(10)	(11)	(12)
371.70	10.63	10.52	0.11	0.00
394.72	10.63	10.52	0.11	0.00