THE BARBADOS LIGHT AND POWER COMPANY LIMITED RECOMMENDED DEPRECIATION AND RATES AT 31 DECEMBER 2019 (Barbados \$)

	12/31/2019 Plant	Curve				Amount to be	Average Remaining	Recommended Annual	Rates		
Account Name	Balance	Туре	Life	Percent	Amount	Depreciatio	on	Recovered	Life	Depreciation	Rate
	\$		Yrs	%	\$	\$	%	\$	Years	\$	%
GENERATION PLANT											
Garrison											
GT No. 2	24,110,134	Forecast	17.1	-2.0%	(482,203)	23,826,198	98.8%		2.50	94,645	25.00%
Total Garrison	24,110,134	-	17.1	-2.0%	(482,203)	23,826,198	98.8%	0		94,645	0.39%
Spring Garden											
Steam Building	2,163,517	Forecast	49.0	-12.5%	(270,440)	2,163,517	100.0%		3.50	0	0.00%
Steam Equipment	58,305,041	Forecast	12.7	-12.5%	(7,288,130)	49,131,911	84.3%		3.50	2,293,283	20.00%
Fuel Tank	1,839,342	Forecast	34.0	-15.0%	(275,901)	1,309,840	71.2%	805,404	15.50	51,962	2.83%
LSD No. 10-13 Building	24,568,990	Forecast	42.7	-4.0%	(982,760)	24,568,990	100.0%		8.50	0	0.00%
LSD No. 10-13 Equipment	155,909,117	Forecast	25.3	-3.0%	(4,677,274)	131,123,217	84.1%	29,463,174	8.50	3,466,256	2.22%
LSD No. 14-15 Building	23,321,244	Forecast	28.2	-4.0%	(932,850)	10,257,742	44.0%	13,996,351	15.50	902,990	3.87%
LSD No. 14-15 Equipment	145,939,404	Forecast	27.0	-3.0%	(4,378,182)	61,133,814	41.9%	89,183,772	15.50	5,753,792	3.94%
Total Spring Garden	412,046,656		23.3	-4.6%	(18,805,536)	279,689,031	67.9%	133,448,701	10.70	12,468,282	3.03%
Seawell											
GT No. 3 Building	2,578,752	Forecast	30.3	-3.0%	(77,363)	1,838,092	71.3%	818,022	10.50	77,907	3.02%
GT No. 3	30,164,783	Forecast	20.3	-2.0%	(603,296)	22,727,876	75.3%	8,040,202	6.50	1,236,954	4.10%
GT No. 4	33,509,265	Forecast	19.9	-2.0%	(670,185)	18,839,114	56.2%	15,340,336	9.50	1,614,772	4.82%
GT No. 5	33,740,522	Forecast	20.2	-2.0%	(674,810)	17,178,007	50.9%	17,237,326	10.50	1,641,650	4.87%
GT No. 6	29,009,635	Forecast	17.1	-2.0%	(580,193)	14,340,025	49.4%	15,249,803	10.50	1,452,362	5.01%
Fuel Tank	1,111,774	Forecast	30.2	-15.0%	(166,766)	907,004	81.6%	371,536	10.50	35,384	3.18%
Total Seawell	130,114,730		19.5	-2.1%	(2,772,613)	75,830,118	58.3%	57,057,224	9.42	6,059,030	4.66%
Spares											
LSD A (No. 10-13)	17,108,078	Forecast	12.3	0.0%	0	15,291,641	89.4%	1,816,437	8.50	213,698	1.25%
LSD B (No. 14-15)	13,371,144	Forecast	19.7	0.0%	0	4,442,172	33.2%	8,928,972	15.50	576,063	4.31%
Total LSD Spares	30,479,222	-	14.7	0.0%	0	19,733,813	64.7%	10,745,409	13.61	789,761	2.59%
Trents											
Solar Unit PV01	38,920,953	Forecast	20.0	-2.0%	(778,419)	6,715,422	17.3%	32,983,950	16.50	1,999,027	5.14%
Battery	16,447,572	Forecast	10.0	0.0%	0	3,289,514	20.0%	13,158,058	8.50	1,548,007	9.41%
Total LSD Spares	55,368,525		15.4	-1.4%	(778,419)	10,004,936	18.1%	46,142,008	13.01	3,547,034	6.41%
TOTAL GENERATION PLANT	652,119,267	-	20.8	-3.5%	(22,838,771)	409,084,097	62.7%	247,393,343	10.78	22,958,753	3.52%

THE BARBADOS LIGHT & POWER COMPANY LIMITED RECOMMENDED DEPRECIATION AND RATES AT 31 DECEMBER 2019 (Barbados \$)

		12/31/2019 Plant	Curve	Average Service	Net Salvage		12/31/2019 Accumulated		Amount to be	Average Remaining	Recommended Annual	Rates
Account	Account Name	Balance	Type	Life	Percent	Amount	Depreciation Re		Recovered	Life	Depreciation	Rate
ricoount	A dood in than o	\$	1390	Yrs	%	\$	\$	%	\$	Years	\$	%
Transmis	ssion and Distribution Plant											
361.0	Substation Buildings	20,687,772	R4	44.0	-3.0%	(620,633)	8,707,545	42.1%	12,600,861	29.57	426,137	2.06%
362.0	Substation Equipment	89,628,380	R3	35.0	-5.0%	(4,481,419)	55,566,129	62.0%	38,543,671	18.81	2,049,105	2.29%
364.0	Poles & Accessories	105,682,415	R1	24.0	-14.0%	(14,795,538)	69,832,199	66.1%	50,645,754	14.09	3,594,447	3.40%
365.0	Overhead Conductors	42,497,913	R2	30.0	-8.0%	(3,399,833)	25,743,440	60.6%	20,154,306	16.19	1,244,861	2.93%
367.0	Underground Cables	207,127,784	S3	33.0	0.0%	0	65,791,993	31.8%	141,335,791	22.73	6,218,029	3.00%
368.0	Transformers	57,528,882	R1.5	24.0	-2.0%	(1,150,578)	36,914,198	64.2%	21,765,261	12.68	1,716,503	2.98%
369.0	Services	41,704,296	R2	25.0	-3.0%	(1,251,129)	27,006,268	64.8%	15,949,157	13.10	1,217,493	2.92%
373.0	Street Lights	6,506,964	R3	17.0	-3.0%	(195,209)	5,619,079	86.4%	1,083,094	7.13	151,907	2.33%
373.1	LED Street Lights	10,741,638	R2	20.0	-3.0%	(322,249)	735,905	6.9%	10,327,983	18.99	543,864	5.06%
370.0	Meters	5,497,927	R2	20.0	0.0%	0	3,980,373	72.4%	1,517,554	14.87	102,055	1.86%
370.1	AMI Meters	41,581,021	R3	18.0	0.0%	0	5,844,419	14.1%	35,736,602	16.00	2,233,538	5.37%
Total Tran	smission and Distribution	629,184,992	-	27.7	-4.2%	(26,216,588)	305,741,547	48.6%	349,660,033	17.93	19,497,938	3.10%
General I	Plant											
390.0	Buildings	26,020,981	S5	45.0	-5.0%	(1,301,049)	11,696,487	45.0%	15,625,543	24.42	639,867	2.46%
392.1	Transport - Heavy	9,748,953	S3	15.0	5.0%	487,448	6,600,511	67.7%	2,660,994	5.90	370,959	6.33%
392.2	Transport - Light	2,917,553	S3	10.0	8.0%	233,404	1,947,264	66.7%	736,885	3.26	180,238	9.20%
391.1	Furniture and Equipment	15,491,032	S3	15.0	0.0%	200,101	10,475,311	67.6%	5,015,721	6.70	748,615	4.83%
391.2	Computer Equipment	6,552,623	R3	6.0	0.0%	0	4,021,946	61.4%	2,530,678	2.96	788,094	16.67%
391.3	Computer Software	40,199,514	R3	9.0	0.0%	0	34,181,171	85.0%	6,018,343	2.33	1,264,426	11.11%
391.4	AMI Software	2,298,249	R3	10.0	0.0%	0	762,693	33.2%	1,535,556	7.31	229,825	10.00%
Total Gene	eral Plant	103,228,905	-	12.4	-0.6%	(580,197)	69,685,383	67.5%	34,123,719		4,222,025	4.09%
Total Dep	reciable T&D and General Plant	732,413,897	-	23.6	-3.7%	(26,796,785)	375,426,930	51.3%	383,783,752		23,719,963	3.24%

THE BARBADOS LIGHT AND POWER COMPANY LIMITED COMPARISON OF RECOMMENDED DEPRECIATION TO PRESENT DEPRECIATION AT 31 DECEMBER 2019

(Barbados \$)

Account Name	12/31/2019 Plant Balance	12/31/201 Accumulat Depreciatio	ed	Recommendec Annual Depreciation	l Rates Rate	Prese	Difference	
Account Name	\$	s	%	\$	%	<u> </u>	Depreciation \$	
GENERATION PLANT								
Garrison								
GT No. 2	24,110,134	23,826,198	98.8%	94,645	25.00%	25.00%	94,645	0
Total Garrison	24,110,134	23,826,198	98.8%	94,645	0.39%	0.39%	94,645	0
Spring Garden								
Steam Building	2,163,517	2,163,517	100.0%	0	0.00%	0.00%	0	0
Steam Equipment	58,305,041	49,131,911	84.3%	2,293,283	20.00%	20.00%	2,293,283	0
Fuel Tank	1,839,342	1,309,840	71.2%	51,962	2.83%	1.76%	32,372	19,589
LSD No. 10-13 Building	24,568,990	24,568,990	100.0%	0	0.00%	0.00%	0	0
LSD No. 10-13 Equipment	155,909,117	131,123,217	84.1%	3,466,256	2.22%	2.82%	4,396,637	(930,381)
LSD No. 14-15 Building	23,321,244	10,257,742	44.0%	902,990	3.87%	3.49%	813,911	89,079
LSD No. 14-15 Equipment	145,939,404	61,133,814	41.9%	5,753,792	3.94%	3.40%	4,961,940	791,852
Total Spring Garden	412,046,656	279,689,031	67.9%	12,468,282	3.03%	3.03%	12,498,143	(29,861)
Seawell								
GT No. 3 Building	2,578,752	1,838,092	71.3%	77,907	3.02%	3.18%	82,004	(4,097)
GT No. 3	30,164,783	22,727,876	75.3%	1,236,954	4.10%	3.99%	1,203,575	33,379
GT No. 4	33,509,265	18,839,114	56.2%	1,614,772	4.82%	4.08%	1,367,178	247,594
GT No. 5	33,740,522	17,178,007	50.9%	1,641,650	4.87%	4.76%	1,606,049	35,601
GT No. 6	29,009,635	14,340,025	49.4%	1,452,362	5.01%	5.19%	1,505,600	(53,238)
Fuel Tank	1,111,774	907,004	81.6%	35,384	3.18%	3.98%	44,249	(8,864)
Total Seawell	130,114,730	75,830,118	58.3%	6,059,030	4.66%	4.46%	5,808,655	250,375
Spares								
LSD A (No. 10-13)	17,108,078	15,291,641	89.4%	213,698	1.25%	25.00%	454,109	(240,411)
LSD B (No. 14-15)	13,371,144	4,442,172	33.2%	576,063	4.31%	5.26%	469,664	106,399
Total LSD Spares	30,479,222	19,733,813	64.7%	789,761	2.59%	3.03%	923,773	(134,012)
Trents								
Solar Unit PV01	38,920,953	6,715,422	17.3%	1,999,027	5.14%	4.08%	1,587,975	411,052
Battery	16,447,572	3,289,514	20.0%	1,548,007	9.41%	10.00%	1,644,757	(96,750)
Total LSD Spares	55,368,525	10,004,936	18.1%	3,547,034	6.41%	5.84%	3,232,732	314,302
TOTAL GENERATION PLANT	652,119,267	409,084,097	62.7%	22,958,753	3.52%	3.46%	22,557,949	400,804

THE BARBADOS LIGHT & POWER COMPANY LIMITED COMPARISON OF RECOMMENDED DEPRECIATION TO PRESENT DEPRECIATION AT 31 DECEMBER 2019

(Barbados \$)

		12/31/2019 Plant	12/31/2019 Accumulated		Recommended Annual	Rates	Present Rates			
Account	Account Name	Balance	Depreciation Re		Depreciation	Rate	Rate	Annual Depreciation	Difference	
	riocountraino	\$	\$	%	\$	%	%	\$	\$	
Transmi	ssion and Distribution Plant									
361.0	Substation Buildings	20,687,772	8,707,545	42.1%	426,137	2.06%	2.38%	492,369	(66,232)	
362.0	Substation Equipment	89,628,380	55,566,129	62.0%	2,049,105	2.29%	2.85%	2,554,409	(505,304)	
364.0	Poles & Accessories	105,682,415	69,832,199	66.1%	3,594,447	3.40%	3.90%	4,121,614	(527,167)	
365.0	Overhead Conductors	42,497,913	25,743,440	60.6%	1,244,861	2.93%	3.08%	1,308,936	(64,074)	
367.0	Underground Cables	207,127,784	65,791,993	31.8%	6,218,029	3.00%	3.11%	6,441,674	(223,645)	
368.0	Transformers	57,528,882	36,914,198	64.2%	1,716,503	2.98%	4.12%	2,370,190	(653,687)	
369.0	Services	41,704,296	27,006,268	64.8%	1,217,493	2.92%	3.95%	1,647,320	(429,827)	
373.0	Street Lights	6,506,964	5,619,079	86.4%	151,907	2.33%	3.26%	212,127	(60,220)	
373.1	LED Street Lights	10,741,638	735,905	6.9%	543,864	5.06%	3.26%	350,177	193,687	
370.0	Meters	5,497,927	3,980,373	72.4%	102,055	1.86%	4.41%	242,459	(140,404)	
370.1	AMI Meters	41,581,021	5,844,419	14.1%	2,233,538	5.37%	5.56%	2,311,905	(78,367)	
Total Tran	smission and Distribution	629,184,992	305,741,547	48.6%	19,497,938	3.10%	3.51%	22,053,179	(2,555,241)	
General	Plant									
390.0	Buildings	26,020,981	11,696,487	45.0%	639,867	2.46%	2.55%	663,535	(23,668)	
392.1	Transport - Heavy	9,748,953	6,600,511	67.7%	370,959	6.33%	6.79%	394,743	(23,784)	
392.2	Transport - Light	2,917,553	1,947,264	66.7%	180,238	9.20%	8.50%	167,666	12,572	
391.1	Furniture and Equipment	15,491,032	10,475,311	67.6%	748,615	4.83%	5.23%	810,181	(61,566)	
391.2	Computer Equipment	6,552,623	4,021,946	61.4%	788.094	16.67%	16.67%	788.094	0	
391.3	Computer Software	40,199,514	34,181,171	85.0%	1,264,426	11.11%	12.50%	1,408,311	(143,885)	
391.4	AMI Software	2,298,249	762,693	33.2%	229,825	10.00%	10.00%	229,825	0	
Total Gen	eral Plant	103,228,905	69,685,383	67.5%	4,222,025	4.09%	4.32%	4,462,356	(240,331)	
Total Dep	preciable T&D and General Plant	732,413,897	375,426,930	51.3%	23,719,963	3.24%	3.62%	26,515,535	(2,795,573)	