

Annual CO2 Emissions	TOT	2018
Owned MEC with Early Coal Retirement (Reply Comments)	330,244,789	19,624,055
Continuation of PPAs with Early Coal Retirement (Reply Comments)	325,274,013	19,624,055
Owned MEC with Early Coal Retirement (DOC Informal IR #2)	330,697,882	19,887,403
Continuation of PPAs with Early Coal Retirement (DOC Informal IR #2)	329,989,080	19,887,403

2019	2020	2021	2022	2023	2024	2025
19,938,905	17,184,487	15,610,566	15,566,396	16,039,753	12,774,177	10,984,089
20,043,744	17,392,349	15,824,159	15,792,480	16,190,807	12,841,419	11,028,440
20,474,303	17,804,813	16,287,605	16,582,514	15,812,489	12,408,620	11,373,727
20,566,854	18,021,496	16,530,283	16,806,463	15,993,903	12,466,399	11,411,704

2026	2027	2028	2029	2030	2031	2032	2033
10,651,817	8,844,264	5,664,342	5,042,843	5,116,351	5,087,970	4,952,165	5,188,329
10,633,516	8,560,937	5,339,572	4,728,195	4,728,526	4,743,369	4,620,960	4,867,813
10,767,122	8,571,231	6,358,554	5,802,509	5,869,938	4,749,604	4,737,820	5,044,207
10,745,642	8,488,012	6,207,365	5,641,383	5,711,555	4,604,388	4,690,550	5,327,388

2034	2035	2036	2037	2038	2039	2040	2041
5,879,369	6,014,231	6,059,356	6,022,722	6,111,110	6,095,634	6,288,644	6,240,900
5,560,005	5,722,859	5,793,704	5,771,766	5,950,212	5,921,022	6,037,623	6,026,527
5,909,391	6,249,697	6,350,187	6,372,071	6,262,055	6,313,342	5,740,735	5,769,202
5,976,595	6,240,781	6,266,296	6,364,440	6,251,250	6,310,457	5,721,793	5,758,145

2042	2043	2044	2045	2046	2047	2048	2049
6,346,656	6,366,865	6,577,301	6,623,552	6,463,963	6,501,845	6,361,344	6,308,394
6,151,685	6,238,576	6,445,987	6,487,661	6,383,453	6,477,696	6,423,778	6,178,866
5,897,484	5,848,611	5,965,494	5,978,086	6,075,615	6,169,978	6,214,857	6,142,989
5,814,286	5,763,269	5,878,394	5,949,043	6,009,857	6,059,296	6,062,307	6,076,828

2050	2051	2052	2053	2054	2055	2056	2057
6,402,432	6,358,285	6,422,599	6,478,516	6,504,983	6,544,723	6,486,727	6,514,128
6,326,939	6,283,411	6,347,487	6,404,485	6,318,552	6,373,313	6,330,930	6,357,139
6,148,871	6,191,175	6,260,122	6,287,473	6,369,747	6,492,047	6,566,433	6,589,759
6,072,921	6,116,848	6,195,297	6,263,504	6,308,803	6,379,744	6,512,147	6,535,991