

APPENDIX C – SC-CO₂ TABLES

MISO West SC-CO₂ with NTEC				
(2025 dollars)				
Emission Year	5.0%	3.0%	2.5%	3.0% 95th percentile
2020 to 2025 Inflator	127.6%	115.9%	113.1%	115.9%
2025	\$1,840,549,221	\$5,575,303,935	\$7,999,580,320	\$16,715,141,231
2026	\$1,810,986,710	\$5,432,576,819	\$7,770,432,793	\$16,316,345,850
2027	\$1,776,774,718	\$5,280,716,153	\$7,530,277,188	\$15,887,326,717
2028	\$1,737,913,247	\$5,119,537,268	\$7,279,113,506	\$15,427,899,161
2029	\$1,694,312,527	\$4,949,134,657	\$7,016,941,746	\$14,938,157,675
2030	\$1,646,156,851	\$4,769,508,321	\$6,743,761,907	\$14,418,179,483
2031	\$1,692,936,105	\$4,849,628,663	\$6,834,898,347	\$14,688,497,446
2032	\$1,739,462,587	\$4,929,450,002	\$6,925,687,106	\$14,957,893,163
2033	\$1,785,905,896	\$5,008,972,336	\$7,016,128,184	\$15,226,289,411
2034	\$1,832,096,721	\$5,088,195,666	\$7,106,296,437	\$15,493,609,492
2035	\$1,878,204,084	\$5,167,119,992	\$7,196,042,027	\$15,760,006,934
2036	\$1,919,826,332	\$5,234,204,705	\$7,269,412,012	\$15,990,149,112
2037	\$1,961,148,595	\$5,300,605,660	\$7,341,986,927	\$16,217,929,749
2038	\$2,002,003,266	\$5,366,322,857	\$7,413,840,623	\$16,443,501,086
2039	\$2,042,557,294	\$5,431,356,295	\$7,484,825,105	\$16,666,711,481
2040	\$2,082,727,040	\$5,495,705,974	\$7,555,014,516	\$16,887,711,977
2041	\$2,153,126,146	\$5,626,178,921	\$7,713,829,871	\$17,287,011,731
2042	\$2,206,943,886	\$5,712,898,505	\$7,812,496,940	\$17,551,786,446
2043	\$2,260,761,626	\$5,799,618,089	\$7,911,090,157	\$17,816,636,832
2044	\$2,314,579,366	\$5,886,337,672	\$8,009,757,226	\$18,081,487,219
2045	\$2,368,397,106	\$5,972,981,584	\$8,108,424,295	\$18,346,337,605
2046	\$2,422,298,155	\$6,059,701,168	\$8,207,091,364	\$18,611,112,320
2047	\$2,476,115,895	\$6,146,420,752	\$8,305,758,433	\$18,875,962,706
2048	\$2,529,933,635	\$6,233,140,335	\$8,404,351,650	\$19,140,813,092
2049	\$2,583,751,375	\$6,319,784,247	\$8,503,018,719	\$19,405,587,807
2050	\$2,637,569,115	\$6,406,503,831	\$8,601,685,788	\$19,670,438,194
Lifespan Total	\$53,397,037,502	\$143,161,904,406	\$198,061,743,190	\$436,822,523,921

MISO West SC-CO₂ without NTEC

(2025 dollars)

Emission Year	5.0%	3.0%	2.5%	3.0% 95th percentile
2020 to 2025 Inflator	127.6%	115.9%	113.1%	115.9%
2025	\$1,857,666,855	\$5,627,155,855	\$8,073,978,704	\$16,870,596,822
2026	\$1,828,244,279	\$5,484,345,873	\$7,844,480,151	\$16,471,830,407
2027	\$1,794,152,289	\$5,332,363,680	\$7,603,926,327	\$16,042,711,159
2028	\$1,755,390,887	\$5,171,022,822	\$7,352,317,230	\$15,583,052,625
2029	\$1,711,869,371	\$5,000,418,695	\$7,089,652,862	\$15,092,950,199
2030	\$1,663,773,918	\$4,820,551,298	\$6,815,933,222	\$14,572,481,930
2031	\$1,713,679,910	\$4,909,051,905	\$6,918,647,401	\$14,868,477,852
2032	\$1,763,483,934	\$4,997,523,917	\$7,021,328,331	\$15,164,456,239
2033	\$1,813,357,799	\$5,085,967,335	\$7,123,976,011	\$15,460,339,044
2034	\$1,863,129,723	\$5,174,382,158	\$7,226,666,564	\$15,756,048,268
2035	\$1,912,971,460	\$5,262,768,386	\$7,329,247,732	\$16,051,739,921
2036	\$1,954,913,894	\$5,329,867,253	\$7,402,270,874	\$16,282,391,868
2037	\$1,996,527,786	\$5,396,228,777	\$7,474,436,635	\$16,510,501,785
2038	\$2,037,642,488	\$5,461,852,956	\$7,545,820,184	\$16,736,224,677
2039	\$2,078,427,940	\$5,526,739,791	\$7,616,270,871	\$16,959,406,184
2040	\$2,118,798,993	\$5,590,889,282	\$7,685,864,178	\$17,180,200,020
2041	\$2,191,455,624	\$5,726,334,921	\$7,851,149,774	\$17,594,751,313
2042	\$2,246,231,416	\$5,814,598,268	\$7,951,573,293	\$17,864,239,489
2043	\$2,301,007,207	\$5,902,861,615	\$8,051,921,644	\$18,133,804,684
2044	\$2,355,782,999	\$5,991,124,961	\$8,152,345,163	\$18,403,369,878
2045	\$2,410,558,791	\$6,079,311,289	\$8,252,768,682	\$18,672,935,073
2046	\$2,465,419,374	\$6,167,574,636	\$8,353,192,200	\$18,942,423,249
2047	\$2,520,195,166	\$6,255,837,982	\$8,453,615,719	\$19,211,988,444
2048	\$2,574,970,958	\$6,344,101,329	\$8,553,964,070	\$19,481,553,638
2049	\$2,629,746,749	\$6,432,287,657	\$8,654,387,589	\$19,751,041,814
2050	\$2,684,522,541	\$6,520,551,004	\$8,754,811,107	\$20,020,607,009
Lifespan Total	\$54,243,922,352	\$145,405,713,645	\$201,154,546,519	\$443,680,123,593

**Reduction in Social Cost of Carbon
(2025 dollars)**

Emission Year	5.0%	3.0%	2.5%	3.0% 95th percentile
2025	-\$17,117,633.84	-\$51,851,920.18	-\$74,398,383.49	-\$155,455,591.12
2026	-\$17,257,569.12	-\$51,769,054.66	-\$74,047,357.91	-\$155,484,557.04
2027	-\$17,377,571.04	-\$51,647,526.92	-\$73,649,138.22	-\$155,384,442.30
2028	-\$17,477,639.59	-\$51,485,554.53	-\$73,203,724.43	-\$155,153,464.46
2029	-\$17,556,844.57	-\$51,284,037.95	-\$72,711,116.53	-\$154,792,523.99
2030	-\$17,617,066.78	-\$51,042,977.19	-\$72,171,314.53	-\$154,302,447.33
2031	-\$20,743,805.00	-\$59,423,241.68	-\$83,749,054.72	-\$179,980,405.56
2032	-\$24,021,347.06	-\$68,073,915.58	-\$95,641,225.53	-\$206,563,076.21
2033	-\$27,451,902.96	-\$76,994,998.88	-\$107,847,826.95	-\$234,049,632.86
2034	-\$31,033,002.46	-\$86,186,491.60	-\$120,370,126.94	-\$262,438,776.34
2035	-\$34,767,376.03	-\$95,648,393.73	-\$133,205,704.95	-\$291,732,986.79
2036	-\$35,087,561.39	-\$95,662,548.13	-\$132,858,861.23	-\$292,242,756.11
2037	-\$35,379,191.18	-\$95,623,116.74	-\$132,449,708.21	-\$292,572,035.95
2038	-\$35,639,221.94	-\$95,530,099.54	-\$131,979,560.61	-\$292,723,590.73
2039	-\$35,870,645.56	-\$95,383,496.54	-\$131,445,766.17	-\$292,694,702.86
2040	-\$36,071,953.21	-\$95,183,307.73	-\$130,849,662.43	-\$292,488,043.09
2041	-\$38,329,478.22	-\$100,156,000.07	-\$137,319,903.24	-\$307,739,581.75
2042	-\$39,287,529.80	-\$101,699,763.03	-\$139,076,352.71	-\$312,453,043.01
2043	-\$40,245,581.37	-\$103,243,525.99	-\$140,831,487.47	-\$317,167,851.35
2044	-\$41,203,632.94	-\$104,787,288.95	-\$142,587,936.94	-\$321,882,659.69
2045	-\$42,161,684.52	-\$106,329,704.82	-\$144,344,386.41	-\$326,597,468.03
2046	-\$43,121,219.14	-\$107,873,467.78	-\$146,100,835.88	-\$331,310,929.29
2047	-\$44,079,270.72	-\$109,417,230.74	-\$147,857,285.35	-\$336,025,737.63
2048	-\$45,037,322.29	-\$110,960,993.70	-\$149,612,420.12	-\$340,740,545.97
2049	-\$45,995,373.87	-\$112,503,409.57	-\$151,368,869.59	-\$345,454,007.23
2050	-\$46,953,425.44	-\$114,047,172.53	-\$153,125,319.06	-\$350,168,815.57
Lifespan Total	-\$846,884,850.06	-\$2,243,809,238.74	-\$3,092,803,329.62	-\$6,857,599,672.24

NTEC PTE SC-CO₂ (2020 dollars)				
Emission Year	5.0%	3.0%	2.5%	3.0% 95th percentile
2020 to 2025 Inflator	127.6%	115.9%	113.1%	115.9%
2025	\$48,641,879	\$147,343,660	\$211,412,231	\$441,746,337
2026	\$50,047,747	\$150,132,647	\$214,740,755	\$450,912,390
2027	\$51,453,615	\$152,924,246	\$218,069,279	\$460,081,056
2028	\$52,859,483	\$155,713,233	\$221,397,802	\$469,247,109
2029	\$54,262,476	\$158,502,221	\$224,726,326	\$478,413,163
2030	\$55,668,343	\$161,291,208	\$228,054,850	\$487,581,828
2031	\$57,347,335	\$164,278,663	\$231,528,646	\$497,565,253
2032	\$59,023,451	\$167,266,117	\$235,002,442	\$507,551,290
2033	\$60,702,443	\$170,253,572	\$238,476,239	\$517,537,327
2034	\$62,378,559	\$173,241,026	\$241,952,584	\$527,520,753
2035	\$64,057,551	\$176,228,481	\$245,426,380	\$537,506,789
2036	\$65,733,667	\$179,215,935	\$248,900,176	\$547,492,826
2037	\$67,412,659	\$182,203,390	\$252,373,972	\$557,476,252
2038	\$69,088,776	\$185,190,844	\$255,850,317	\$567,462,289
2039	\$70,767,767	\$188,178,299	\$259,324,113	\$577,445,714
2040	\$72,446,759	\$191,165,753	\$262,797,910	\$587,431,751
2041	\$74,303,999	\$194,158,431	\$266,202,893	\$596,571,690
2042	\$76,161,240	\$197,151,108	\$269,607,875	\$605,709,019
2043	\$78,018,480	\$200,143,785	\$273,010,310	\$614,848,958
2044	\$79,875,721	\$203,136,463	\$276,415,293	\$623,988,898
2045	\$81,732,962	\$206,126,529	\$279,820,276	\$633,128,837
2046	\$83,593,077	\$209,119,206	\$283,225,259	\$642,266,165
2047	\$85,450,318	\$212,111,883	\$286,630,242	\$651,406,105
2048	\$87,307,558	\$215,104,561	\$290,032,676	\$660,546,045
2049	\$89,164,799	\$218,094,627	\$293,437,659	\$669,683,373
2050	\$91,022,040	\$221,087,304	\$296,842,642	\$678,823,312
Lifespan Total	\$1,788,522,703	\$4,779,363,192	\$6,605,259,145	\$14,589,944,530

This is based off the conservative emissions calculated in the PTE