

TABLE 3.1-2**ESTIMATED LIGNITE PRODUCTION**

Year	E Seam* (ton)	E1 Seam* (ton)	D Seam (ton)	Grand Total (ton)
2014	0	0	138,182	138,182
2015	0	0	969,489	969,489
2016	0	0	2,525,856	2,525,856
2017	0	0	2,525,404	2,525,404
2018	2,379	36,194	2,490,656	2,529,229
2019	86,287	28,781	2,371,225	2,486,292
2020	31,644	48,544	2,397,191	2,477,378
2021	127,341	35,271	2,282,681	2,445,293
2022	0	5,481	2,531,842	2,537,322
2023	26,257	37,229	2,470,863	2,534,350
2024	34,786	111,598	2,390,642	2,537,026
2025	9,241	191,407	2,357,389	2,558,037
2026	0	118,756	2,430,609	2,549,364
2027	0	94,670	2,415,243	2,509,914
2028	0	83,149	2,462,251	2,545,400
2029	0	94,950	2,454,572	2,549,522
2030	1,274	52,251	2,510,565	2,564,091
2031	0	48,443	2,507,822	2,556,264
2032	0	69,558	2,491,710	2,561,268
2033	5,485	110,724	2,445,781	2,561,990
2034	69,863	129,357	2,377,294	2,576,514
2035	112,049	197,617	2,257,047	2,566,713
2036	34,588	152,695	2,301,035	2,488,318
2037	6,255	80,656	2,386,073	2,472,984
2038	16,953	152,608	2,308,132	2,477,693
2039	0	6,087	2,488,616	2,494,703
2040	9,841	169,069	2,298,881	2,477,792
2041	0	0	2,521,656	2,521,656
2042	430	54,735	2,393,655	2,448,819
2043	17,154	76,599	1,145,255	1,239,007
Total	591,827	2,186,428	67,647,616	70,425,871

*The E and E1 seams are not present through the entire Permit Area.