TABLE 1. NUMBER OF OPERATOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS, AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION
JANUARY - DECEMBER 2019 (FINAL)

TYPE OF COAL/WORK LOCATION	Fatal	Fatal IR	NFDL	NFDL IR	NDL	NDL IR	All OCCURENCES	ALL INCIDENT RATES	AVG # EMP	EMP HRS	PRODUCTION
BITUMINOUS COAL											
UNDERGROUND MINES:											
UNDERGROUND	7	0.023	996	3.287	452	1.492	1,455	4.802	25,755	60,597,618	267,269,090
SURFACE AT UG	-	-	48	2.452	23	1.175	71	3.626	1,817	3,915,943	-
TOTAL, UNDERGROUND MINES	7	0.022	1,044	3.237	475	1.473	1,526	4.731	27,572	64,513,561	267,269,090
SURFACE MINES:											
STRIP MINES	1	0.005	150	0.773	62	0.319	213	1.097	18,292	38,820,381	433,774,802
AUGER MINES	-	-	4	1.565	4	1.565	8	3.131	337	511,078	1,913,424
OTHER SURFACE MINES	-	-	1	0.824	-	-	1	0.824	178	242,753	440,951
TOTAL, SURFACE MINES	1	0.005	155	0.783	66	0.334	222	1.122	18,807	39,574,212	436,129,177
TOTAL, PRODUCTION MINING	8	0.015	1,199	2.304	541	1.040	1,748	3.359	46,379	104,087,773	703,398,267
PREPARATION PLANTS	2	0.036	70	1.269	35	0.634	107	1.939	5,030	11,035,829	-
INDEPENDENT SHOPS OR YARDS	-	-	4	2.071	1	0.518	5	2.589	196	386,232	-
TOTAL, OTHER OPERATIONS	2	0.035	74	1.296	36	0.630	112	1.961	5,226	11,422,061	-
Total, BITUMINOUS COAL	10	0.017	1,273	2.204	577	0.999	1,860	3.221	51,605	115,509,834	703,398,267
ANTHRACITE COAL											
UNDERGROUND MINES:											
UNDERGROUND	-	-	-	-	-	-	-	-	37	57,255	63,114
SURFACE AT UG	-	-	-	-	-	-	-	-	11	14,771	-
TOTAL, UNDERGROUND MINES	-	-	-	-	-	-	-	-	48	72,026	63,114
SURFACE MINES:											
STRIP MINES	-	-	15	3.250	4	0.867	19	4.117	474	923,103	2,533,408
CULM BANK	-	-	1	1.634	1	1.634	2	3.269	75	122,363	14,415
TOTAL, SURFACE MINES	-	-	16	3.061	5	0.957	21	4.017	549	1,045,466	2,547,823
TOTAL, PRODUCTION MINING	-	-	16	2.864	5	0.895	21	3.758	597	1,117,492	2,610,937
PREPARATION PLANTS	-	-	18	4.533	9	2.266	27	6.799	388	794,203	-
INDEPENDENT SHOPS OR YARDS	-	-	-	-	-	-	-	-	7	11,711	-
TOTAL, OTHER OPERATIONS	-	-	18	4.467	9	2.233	27	6.700	395	805,914	-
Total, ANTHRACITE COAL	-	-	34	3.535	14	1.456	48	4.991	992	1,923,406	2,610,937
ALL COAL											
UNDERGROUND MINES:											
UNDERGROUND	7	0.023	996	3.284	452	1.490	1,455	4.798	25,792	60,654,873	267,332,204
SURFACE AT UG	-	-	48	2.442	23	1.170	71	3.613	1,828	3,930,714	-
TOTAL, UNDERGROUND MINES	7	0.022	1,044	3.233	475	1.471	1,526	4.726	27,620	64,585,587	267,332,204
SURFACE MINES:											
STRIP MINES	1	0.005	165	0.830	66	0.332	232	1.167	18,766	39,743,484	436,308,210
AUGER MINES	-	-	4	1.565	4	1.565	8	3.131	337	511,078	1,913,424
CULM BANK	-	-	2	1.141	1	0.570	3	1.711	246	350,610	414,392
DREDGE	-	-	-	-	-	-	-	-	7	14,506	40,974
TOTAL, SURFACE MINES	1	0.005	171	0.842	71	0.350	243	1.196	19,356	40,619,678	438,677,000
TOTAL, PRODUCTION MINING	8	0.015	1,215	2.310	546	1.038	1,769	3.363	46,976	105,205,265	706,009,204
PREPARATION PLANTS	2	0.034	88	1.488	44	0.744	134	2.265	5,418	11,830,032	-
INDEPENDENT SHOPS/YARDS	-	-	4	2.010	1	0.503	5	2.513	203	397,943	-
TOTAL, OTHER OPERATIONS	2	0.033	92	1.505	45	0.736	139	2.273	5,621	12,227,975	-
Total, ALL COAL	10	0.017	1,307	2.226	591	1.007	1,908	3.250	52,597	117,433,240	706,009,204
OFFICEWORKERS											
BITUMINOUS COAL	-	-	1	0.056	-	-	1	0.056	1,882	3,553,389	-
ANTHRACITE COAL	-	-	-	-	-	-	-	-	88	154,508	-
TOTAL, OFFICEWORKERS	-	-	1	0.054	-	-	1	0.054	1,970	3,707,897	-
GRAND TOTAL	10	0.017	1,308	2.159	591	0.976	1,909	3.152	54,567	121,141,137	706,009,204