

Domestic Distribution of U. S. Coal by Destination State, Consumer, Destination and Method of Transportation 3Q 2009

Quarterly Coal Distribution Table Format and Data Sources 3Q 2009

In keeping with EIA's efforts to increase the timeliness of its reports, this Quarterly Coal Distribution Report is a preliminary report, based on the most current data available from EIA's various monthly, quarterly and annual surveys of the coal industry and electric power generation industry. The final report will rely on the receipt of annual data to replace the imputed monthly data for smaller electric generation plants that are excluded from the monthly filing requirement, and final data for all other respondents.

The Coal Distribution Report traces coal from the origin State to the destination State by transportation mode. The data sources beginning with the 2008 Coal Distribution Report reflect a major revision to EIA data collection surveys. The EIA-6A, "Coal Distribution Report – Annual," was discontinued at the end of 2007 and the new EIA-923, "Power Plant Operations Report" became the source of data for the electric generation sector. In 2008, almost 93 percent of the coal distributed was received by electric generation plants.

The Electricity Generation sector in this report includes Electric Utilities, Independent Power Producers and Electric Utility Combined Heat & Power plants. Commercial Combined Heat & Power and Industrial Combined Heat & Power plants, which also submit data on the EIA-923, are included in the Industrial Plants Excluding Coke and Commercial & Institutional sectors.

Coal distribution to Coke Plants is obtained from the Form EIA-5, "Quarterly Coal Consumption and Quality Report – Coke Plants."

Coal distribution to Industrial Plants Excluding Coke is obtained from the Form EIA-3, "Quarterly Coal Consumption and Quality Report, Manufacturing and Transformation /Processing Coal Plants and Commercial and Institutional Coal Users" and Form EIA-7, "Coal Production and Preparation Report."

Since 2008, the Residential & Commercial consuming sector has been replaced by the Commercial & Institutional sector, which excludes the residential sector and small amounts of coal used in the transportation fuel sector (primarily tourist steam railroads). Commercial & Institutional coal distribution is obtained from the Form EIA-3, "Quarterly Coal Consumption and Quality Report, Manufacturing and Transformation /Processing Coal Plants and Commercial and Institutional Coal Users" and Form EIA-7, "Coal Production and Preparation Report."

Previously, on the EIA-6A survey form, it was not possible to identify refuse or waste coal¹, which was included in anthracite and bituminous distributions. Waste coal receipts

¹ Waste coal: Usable material that is a byproduct of previous coal processing operations. Waste coal is usually composed of mixed coal, soil, and rock (mine waste). Most waste coal is burned as-is in unconventional fluidized-bed combustors. For some uses, waste coal may be partially cleaned by removing some extraneous noncombustible constituents. Examples of waste coal include fine coal, coal obtained from a refuse bank or slurry dam, anthracite culm, bituminous gob, and lignite waste.

are collected and separately identified on the EIA-923 and are especially significant in Pennsylvania and West Virginia. The EIA-923 data facilitate the identification and exclusion of waste coal. Since waste coal is now excluded from the Coal Distribution Report, it is anticipated that EIA will introduce a separate set of tables to report on the distribution of waste coal.

Appendix A reviews the methodology used to assign missing data when respondents submitted EIA-923 reports with blank entries for origin State and transportation mode.

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Domestic Coal Distribution 2009 Q3 by Destination State: Alabama (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	1,031	6	81	-	1,118
Alabama	River	736	-	-	-	736
Alabama	Truck	36	100	215	-	351
Alabama Total		1,803	106	296	-	2,206
Colorado	Railroad	290	-	=	-	290
Illinois	River	70	-	-	-	70
Indiana	River	425	-	-	-	425
Kentucky	Railroad	298	-	29	-	327
Kentucky (East)	Railroad	76	-	29	-	105
Kentucky (West)	Railroad	222	-	=	=	222
Mississippi	Truck	-	-	1	=	1
Utah	Railroad	206	-	=	=	206
Virginia	Railroad	-	23	-	-	23
West Virginia	Railroad	-	89	=	=	89
West Virginia (Southern)	Railroad	-	89	=	=	89
Wyoming	Railroad	3,065	-	-	-	3,065
Destination State Total		6,157	218	326	-	6,700
	Railroad	4,889	118	110	-	5,116
	River	1,232	-	-	-	1,232
	Truck	36	100	216	-	352

Domestic Coal Distribution 2009 Q3 by Destination State: Alaska (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alaska	Railroad	53	-	-	112	165
Alaska	Truck	-	ı	1	-	1
Alaska Total		53	-	1	112	166
Destination State Total		53	-	1	112	166
	Railroad	53	-	-	112	165
	Truck	-	-	1	-	1

Domestic Coal Distribution 2009 Q3 by Destination State: Arizona (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Arizona	Railroad	2,139	-	-	-	2,139
Colorado	Railroad	63	-	23	-	86
Montana	Railroad	131	-	-	=	131
New Mexico	Railroad	2,245	-	64	-	2,309
Wyoming	Railroad	1,191	-	-	=	1,191
Destination State Total		5,768	-	87	-	5,856
	Railroad	5,768	-	87	-	5,856

Domestic Coal Distribution 2009 Q3 by Destination State: Arkansas (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Illinois	Truck	-	-	17	-	17
Oklahoma	Railroad	-	-	47	=	47
Oklahoma	Truck	-	-	S	-	S
Oklahoma Total		-	-	47	-	47
Wyoming	Railroad	3,910	-	-	-	3,910
Destination State Total		3,910	-	64	-	3,974
	Railroad	3,910	-	47	-	3,957
	Truck	-	-	17	-	17

Domestic Coal Distribution 2009 Q3 by Destination State: California (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	-	-	5	-	5
Pennsylvania	Railroad	=	-	S	=	S
Pennsylvania (Anthracite)	Railroad	=	-	S	=	S
Utah	Railroad	180	-	368	-	548
Utah	Truck	5	-	-	-	5
Utah Total		185	-	368	-	553
Wyoming	Railroad	15	-	-	-	15
Destination State Total		200	-	373	-	573
	Railroad	195	-	373	-	567
	Truck	5	-	-	-	5

Domestic Coal Distribution 2009 Q3 by Destination State: Colorado (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	2,022	-	21	67	2,110
Colorado	Truck	1,082	-	-	2	1,084
Colorado Total		3,104	-	21	70	3,195
Utah	Railroad	-	-	13	-	13
Wyoming	Railroad	1,757	-	-	-	1,757
Destination State Total		4,861	-	34	70	4,965
	Railroad	3,779	-	34	67	3,881
	Truck	1,082	-	-	2	1,084

Domestic Coal Distribution 2009 Q3 by Destination State: Connecticut (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania	Tidewater Piers	29	-	-	-	29
Pennsylvania (Bituminous)	Tidewater Piers	29	-	-	-	29
West Virginia	Tidewater Piers	132	-	-	-	132
West Virginia (Northern)	Tidewater Piers	132	-	-	-	132
Destination State Total		161	-	-	-	161
	Tidewater Piers	161	-	-	-	161

Domestic Coal Distribution 2009 Q3 by Destination State: Delaware (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	25	-	-	-	25
Kentucky	Railroad	128	-	-	-	128
Kentucky (East)	Railroad	128	-	-	-	128
Virginia	Railroad	91	-	-	-	91
West Virginia	Railroad	84	-	-	-	84
West Virginia (Southern)	Railroad	84	-	-	-	84
Destination State Total		327	-	-	-	327
	Railroad	327	-	-	-	327

Domestic Coal Distribution 2009 Q3 by Destination State: District of Columbia (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	Railroad	-	-	-	3	3
West Virginia (Southern)	Railroad	-	-	-	3	3
Destination State Total		-	-	-	3	3
	Railroad	-	-	-	3	3

Domestic Coal Distribution 2009 Q3 by Destination State: Florida (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	River	175	-	-	-	175
Illinois	Railroad	12	-	-	-	12
Illinois	River	594	-	-	-	594
Illinois Total		606	-	-	-	606
Kentucky	Railroad	1,915	-	59	-	1,975
Kentucky	River	544	-	-	-	544
Kentucky Total		2,460	-	59	-	2,519
Kentucky (East)	Railroad	1,375	-	59	-	1,435
Kentucky (East)	River	108	-	-	-	108
Kentucky (East)		1,484	-	59	-	1,543
Kentucky (West)	Railroad	540	-	-	-	540
Kentucky (West)	River	436	-	-	-	436
Kentucky (West)		976	-	-	-	976
Pennsylvania	Railroad	67	-	-	-	67
Pennsylvania (Bituminous)	Railroad	67	-	-	-	67
Virginia	Railroad	57	-	-	-	57
West Virginia	Railroad	597	-	170	-	768
West Virginia	River	1,039	-	-	-	1,039
West Virginia Total		1,636	-	170	-	1,806
West Virginia (Northern)	Railroad	-	-	23	-	23
West Virginia (Southern)	Railroad	597	-	148	-	745
West Virginia (Southern)	River	1,039	-	-	-	1,039
West Virginia (Southern)		1,636	-	148	-	1,784
Destination State Total		5,000	-	230	-	5,230
	Railroad	2,648	-	230	-	2,878
	River	2,352		-	-	2,352

Domestic Coal Distribution 2009 Q3 by Destination State: Georgia (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	150	-	-	-	150
Alabama	Truck	S	-	14	-	14
Alabama Total		150	-	14	-	163
Indiana	Railroad	82	-	-	-	82
Kentucky	Railroad	4,754	-	128	-	4,882
Kentucky	Truck	-	-	22	-	22
Kentucky Total		4,754	-	150	-	4,904
Kentucky (East)	Railroad	4,754	-	128	-	4,882
Kentucky (East)	Truck	-	-	21	-	21
Kentucky (East)		4,754	-	148	-	4,902
Kentucky (West)	Truck	-	-	2	-	2
Tennessee	Railroad	275	-	2	-	277
Virginia	Railroad	463	-	40	-	504
West Virginia	Railroad	343	-	27	-	370
West Virginia (Northern)	Railroad	80	-	-	-	80
West Virginia (Southern)	Railroad	262	-	27	-	289
Wyoming	Railroad	3,471	-	-	-	3,471
Destination State Total		9,537	-	233	-	9,770
	Railroad	9,537	-	197	-	9,734
	Truck	S	-	36	-	36

Domestic Coal Distribution 2009 Q3 by Destination State: Idaho (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania	Railroad	-	-	2	-	2
Pennsylvania (Bituminous)	Railroad	-	-	2	-	2
Utah	Truck	=	-	-	S	S
Wyoming	Railroad	-	-	145	-	145
Destination State Total		-	-	148	S	148
	Railroad	-	-	148	-	148
	Truck	-	-	-	S	S

Domestic Coal Distribution 2009 Q3 by Destination State: Illinois (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Illinois	Railroad	19	-	46	-	66
Illinois	River	-	-	33	-	33
Illinois	Truck	876	-	209	40	1,125
Illinois Total		895	-	288	40	1,224
Indiana	River	-	-	29	-	29
Indiana	Truck	-	-	S	-	S
Indiana Total		-	-	29	-	29
Kentucky	Railroad	-	-	9	-	9
Kentucky	River	-	-	7	-	7
Kentucky Total		-	-	16	-	16
Kentucky (East)	Railroad	-	-	9	-	9
Kentucky (East)	River	-	-	7	-	7
Kentucky (East)		-	-	16	-	16
West Virginia	River	-	-	2	-	2
West Virginia	Truck	-	-	2	-	2
West Virginia Total		-	-	3	-	3
West Virginia (Southern)	River	-	-	2	-	2
West Virginia (Southern)	Truck	-	-	2	-	2
West Virginia (Southern)		-	-	3	-	3
Wyoming	Railroad	13,648	-	288	-	13,936
Destination State Total		14,544	-	624	40	15,208
	Railroad	13,668	-	343	-	14,011
	River	-	-	71	-	71
	Truck	876	-	210	40	1,127

Domestic Coal Distribution 2009 Q3 by Destination State: Indiana (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	-	135	-	-	135
Colorado	Railroad	62	-	-	-	62
Illinois	Railroad	929	-	190	-	1,119
Indiana	Railroad	4,923	-	-	-	4,923
Indiana	Truck	2,039	-	461	63	2,563
Indiana Total		6,963	-	461	63	7,487
Kentucky	Railroad	113	56	65	-	234
Kentucky	River	284	-	72	-	356
Kentucky	Truck	41	-	14	-	55
Kentucky Total		438	56	151	-	645
Kentucky (East)	Railroad	113	56	-	-	169
Kentucky (East)	River	6	-	-	-	6
Kentucky (East)	Truck	41	-	14	-	55
Kentucky (East)		160	56	14	-	230
Kentucky (West)	Railroad	-	-	65	-	65
Kentucky (West)	River	278	-	72	-	351
Kentucky (West)		278	-	137	-	415
Montana	Railroad	234	-	-	-	234
Ohio	Railroad	-	-	-	19	19
Ohio	Truck	-	-	3	-	3
Ohio Total		-	-	3	19	21
Pennsylvania	Railroad	213	-	-	-	213
Pennsylvania	River	128	-	-	-	128
Pennsylvania Total		341	-	-	-	341
Pennsylvania (Bituminous)	Railroad	213	-	-	-	213
Pennsylvania (Bituminous)	River	128	-	-	-	128

Domestic Coal Distribution 2009 Q3 by Destination State: Indiana (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania (Bituminous)		341	-	-	-	341
Utah	Railroad	-	-	56	-	56
Virginia	Railroad	-	131	=	-	131
West Virginia	Railroad	180	531	42	-	753
West Virginia	River	28	-	-	-	28
West Virginia	Truck	164	-	196	-	360
West Virginia Total		372	531	238	-	1,140
West Virginia (Northern)	Railroad	124	33	42	-	200
West Virginia (Southern)	Railroad	55	498	-	-	553
West Virginia (Southern)	River	28	-	-	-	28
West Virginia (Southern)	Truck	164	-	196	-	360
West Virginia (Southern)		248	498	196	-	941
Wyoming	Railroad	4,672	-	-	-	4,672
Destination State Total		14,011	853	1,098	82	16,044
	Railroad	11,326	853	353	19	12,551
	River	441	-	72	-	513
	Truck	2,244	-	673	63	2,980

Domestic Coal Distribution 2009 Q3 by Destination State: Iowa (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	-	-	10	-	10
Illinois	Railroad	18	-	58	-	76
Illinois	River	47	-	262	36	345
Illinois	Truck	-	-	17	22	39
Illinois Total		65	-	337	58	461
Indiana	River	37	-	-	-	37
Kentucky	River	-	-	68	-	68
Kentucky	Truck	-	-	2	6	8
Kentucky Total		-	-	70	6	76
Kentucky (East)	Truck	-	-	2	-	2
Kentucky (West)	River	-	-	68	-	68
Kentucky (West)	Truck	-	-	-	6	6
Kentucky (West)		-	-	68	6	74
Montana	Railroad	18	-	-	-	18
Wyoming	Railroad	6,156	-	415	-	6,571
Wyoming	Truck	-	-	20	-	20
Wyoming Total		6,156	-	435	-	6,591
Destination State Total		6,277	-	853	64	7,194
	Railroad	6,193	-	482	-	6,675
	River	84	-	330	36	451
	Truck	-	-	40	28	67

Domestic Coal Distribution 2009 Q3 by Destination State: Kansas (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Missouri	Truck	65	=	10	1	75
Oklahoma	Truck	-	-	30	-	30
Wyoming	Railroad	5,172	=	-	-	5,172
Destination State Total		5,237	-	40	-	5,277
	Railroad	5,172	=	-	-	5,172
	Truck	65	-	40	-	105

Domestic Coal Distribution 2009 Q3 by Destination State: Kentucky (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	412	-	-	-	412
Illinois	River	643	-	-	-	643
Indiana	Railroad	256	-	-	-	256
Indiana	River	169	-	18	-	187
Indiana	Truck	-	-	4	-	4
Indiana Total		424	-	22	-	447
Kentucky	Railroad	2,433	41	38	-	2,512
Kentucky	River	2,647	-	115	-	2,762
Kentucky	Truck	2,306	-	36	3	2,344
Kentucky Total		7,386	41	188	3	7,618
Kentucky (East)	Railroad	624	41	38	-	702
Kentucky (East)	River	62	-	115	-	177
Kentucky (East)	Truck	632	-	25	3	660
Kentucky (East)		1,317	41	177	3	1,538
Kentucky (West)	Railroad	1,810	-	-	-	1,810
Kentucky (West)	River	2,586	-	-	-	2,586
Kentucky (West)	Truck	1,674	-	11	-	1,684
Kentucky (West)		6,069	-	11	-	6,080
Ohio	River	797	-	-	-	797
Pennsylvania	River	2	-	-	-	2
Pennsylvania (Bituminous)	River	2	-	-	-	2
Tennessee	Truck	10	-	-	-	10
Utah	Railroad	283	-	-	-	283
West Virginia	Railroad	61	107	-	-	168
West Virginia	River	161	-	31	-	191
West Virginia	Truck	179	-	24	-	203

Domestic Coal Distribution 2009 Q3 by Destination State: Kentucky (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia Total		401	107	55	-	563
West Virginia (Northern)	Railroad	-	44	-	-	44
West Virginia (Northern)	River	49	-	-	-	49
West Virginia (Northern)		49	44	-	-	92
West Virginia (Southern)	Railroad	61	63	-	-	124
West Virginia (Southern)	River	112	-	31	-	143
West Virginia (Southern)	Truck	179	-	24	-	203
West Virginia (Southern)		352	63	55	-	470
Wyoming	Railroad	206	-	-	-	206
Destination State Total		10,563	148	266	3	10,979
	Railroad	3,651	148	38	-	3,836
	River	4,417	-	164	-	4,581
	Truck	2,495	-	64	3	2,562

Domestic Coal Distribution 2009 Q3 by Destination State: Louisiana (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Illinois	River	-	-	5	-	5
Louisiana	Tramway, Conveyor, and Slurry Pipeline	906	-	-	-	906
Louisiana	Truck	186	-	-	-	186
Louisiana Total		1,092	-	-	-	1,092
Wyoming	Railroad	3,068	-	-	-	3,068
Destination State Total		4,160	-	5	-	4,165
	Railroad	3,068	-	-	-	3,068
	River	-	-	5	-	5
	Tramway, Conveyor, and Slurry Pipeline	906	-	-	-	906
	Truck	186	-	-	-	186

Domestic Coal Distribution 2009 Q3 by Destination State: Maryland (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kentucky	Railroad	92	-	-	-	92
Kentucky	River	-	-	46	-	46
Kentucky	Truck	11	-	-	-	11
Kentucky Total		103	-	46	1	149
Kentucky (East)	Railroad	92	-	-	-	92
Kentucky (East)	River	-	-	46	-	46
Kentucky (East)	Truck	11	-	-	-	11
Kentucky (East)		103	-	46	-	149
Maryland	Truck	102	-	133	-	235
Pennsylvania	Railroad	699	-	-	-	699
Pennsylvania	Truck	72	-	39	-	111
Pennsylvania Total		771	-	39	-	810
Pennsylvania (Bituminous)	Railroad	699	-	-	-	699
Pennsylvania (Bituminous)	Truck	72	-	39	-	111
Pennsylvania (Bituminous)		771	-	39	-	810
West Virginia	Railroad	1,399	-	-	-	1,399
West Virginia	River	-	-	-	7	7
West Virginia	Truck	-	-	12	-	12
West Virginia Total		1,399	-	12	7	1,418
West Virginia (Northern)	Railroad	557	-	-	-	557
West Virginia (Northern)	Truck	-	-	12	-	12
West Virginia (Northern)		557	-	12	-	569
West Virginia (Southern)	Railroad	842	-	-	-	842
West Virginia (Southern)	River	-	-	-	7	7
West Virginia (Southern)		842	-	-	7	849
Destination State Total		2,374	-	231	7	2,613

Domestic Coal Distribution 2009 Q3 by Destination State: Maryland (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation		Industrial Plants Excluding Coke	Commercial & Institutional	Total
	Railroad	2,190	1	-	-	2,190
	River	-	=	46	7	53
	Truck	184	=	185	-	369

Domestic Coal Distribution 2009 Q3 by Destination State: Massachusetts (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kentucky	Railroad	201	-	-	-	201
Kentucky (East)	Railroad	201	-	-	-	201
West Virginia	Railroad	54	-	6	-	60
West Virginia (Southern)	Railroad	54	-	6	-	60
Destination State Total		254	-	6	-	260
	Railroad	254	-	6	-	260

Domestic Coal Distribution 2009 Q3 by Destination State: Michigan (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	139	-	13	-	152
Indiana	Railroad	27	-	-	-	27
Kentucky	Great Lakes	-	-	22	-	22
Kentucky	Railroad	1,068	-	29	-	1,097
Kentucky	River	13	-	-	-	13
Kentucky	Truck	-	-	15	-	15
Kentucky Total		1,081	-	66	-	1,146
Kentucky (East)	Great Lakes	-	-	22	-	22
Kentucky (East)	Railroad	1,068	-	29	-	1,097
Kentucky (East)	River	13	-	-	-	13
Kentucky (East)	Truck	-	-	15	-	15
Kentucky (East)		1,081	-	66	-	1,146
Montana	Railroad	762	-	21	-	782
Montana	Truck	-	-	3	-	3
Montana Total		762	-	23	-	785
Ohio	Great Lakes	-	-	14	-	14
Ohio	Railroad	37	-	-	-	37
Ohio	Truck	53	-	-	16	69
Ohio Total		90	-	14	16	120
Pennsylvania	Railroad	89	-	-	-	89
Pennsylvania	River	55	-	21	-	76
Pennsylvania Total		144	-	21	-	165
Pennsylvania (Bituminous)	Railroad	89	-	-	-	89
Pennsylvania (Bituminous)	River	55	-	21	-	76
Pennsylvania (Bituminous)		144	-	21	-	165
Utah	Railroad	-	-	15	-	15

Domestic Coal Distribution 2009 Q3 by Destination State: Michigan (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	Great Lakes	-	152	-	1	152
West Virginia	Railroad	561	-	13	54	628
West Virginia	River	8	-	=	=	8
West Virginia Total		569	152	13	54	788
West Virginia (Northern)	Railroad	114	-	13	17	145
West Virginia (Southern)	Great Lakes	-	152	-	-	152
West Virginia (Southern)	Railroad	447	-	-	37	483
West Virginia (Southern)	River	8	-	-	-	8
West Virginia (Southern)		455	152	-	37	643
Wyoming	Railroad	4,535	-	-	-	4,535
Destination State Total		7,346	152	166	70	7,733
	Great Lakes	-	152	36	-	188
	Railroad	7,217	-	92	54	7,362
	River	76	-	21	-	97
	Truck	53	-	17	16	86

Domestic Coal Distribution 2009 Q3 by Destination State: Minnesota (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	-	-	12	-	12
Colorado	Truck	-	-	10	-	10
Colorado Total		-	-	22	-	22
Illinois	Railroad	56	-	-	-	56
Kentucky	Railroad	-	-	1	-	1
Kentucky	River	-	-	5	-	5
Kentucky	Truck	-	-	16	-	16
Kentucky Total		-	-	22	-	22
Kentucky (East)	Railroad	-	-	1	-	1
Kentucky (East)	River	-	-	5	-	5
Kentucky (East)	Truck	-	-	16	-	16
Kentucky (East)		-	-	22	-	22
Montana	Railroad	2,357	-	59	2	2,418
Montana	Truck	-	-	26	-	26
Montana Total		2,357	-	86	2	2,444
Pennsylvania	Railroad	-	-	s	-	s
Pennsylvania (Anthracite)	Railroad	-	-	s	-	S
Utah	Great Lakes	-	-	s	-	S
Wyoming	Railroad	2,107	-	148	-	2,255
Destination State Total		4,521	-	279	2	4,801
	Great Lakes	-	-	s	-	s
	Railroad	4,521	-	221	2	4,743
	River	-	-	5	-	5
	Truck	-	-	53	-	53

Domestic Coal Distribution 2009 Q3 by Destination State: Mississippi (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	904	-	-	-	904
Illinois	Railroad	1	-	-	-	1
Illinois	River	-	-	32	-	32
Illinois Total		1	-	32	-	33
Mississippi	Truck	1,015	-	-	-	1,015
Virginia	Railroad	288	-	=	-	288
Wyoming	Railroad	194	-	=	-	194
Destination State Total		2,402	-	32	-	2,434
	Railroad	1,387	-	-	-	1,387
	River	-	-	32	-	32
	Truck	1,015	-	-	-	1,015

Domestic Coal Distribution 2009 Q3 by Destination State: Missouri (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	19	-	4	-	23
Colorado	Truck	-	-	S	-	S
Colorado Total		19	-	4	-	23
Illinois	River	62	-	-	-	62
Illinois	Truck	75	-	158	44	277
Illinois Total		137	-	158	44	339
Indiana	Truck	-	-	35	-	35
Kansas	Truck	20	-	-	-	20
Kentucky	Railroad	14	-	-	-	14
Kentucky	River	102	-	=	-	102
Kentucky	Truck	-	-	1	-	1
Kentucky Total		115	-	1	-	117
Kentucky (East)	Railroad	14	-	-	-	14
Kentucky (East)	Truck	-	-	1	-	1
Kentucky (East)		14	-	1	-	15
Kentucky (West)	River	102	-	-	-	102
Utah	Railroad	60	-	-	-	60
West Virginia	River	-	-	1	-	1
West Virginia (Southern)	River	-	-	1	-	1
Wyoming	Railroad	11,336	-	1	-	11,337
Destination State Total		11,688	-	201	44	11,932
	Railroad	11,428	-	5	-	11,434
	River	164	-	1	-	165
	Truck	96	-	194	44	334

Domestic Coal Distribution 2009 Q3 by Destination State: Montana (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Montana	Railroad	288	-	7	-	295
Montana	Tramway, Conveyor, and Slurry Pipeline	1,768	-	-	-	1,768
Montana	Truck	75	-	1	-	76
Montana Total		2,132	-	8	-	2,140
Destination State Total		2,132	-	8	-	2,140
	Railroad	288	-	7	-	295
	Tramway, Conveyor, and Slurry Pipeline	1,768	-	-	-	1,768
	Truck	75	-	1	-	76

Domestic Coal Distribution 2009 Q3 by Destination State: Nebraska (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	-	-	42	-	42
Wyoming	Railroad	3,630	-	64	-	3,694
Destination State Total		3,630	-	106	-	3,736
	Railroad	3,630	-	106	-	3,736

Domestic Coal Distribution 2009 Q3 by Destination State: Nevada (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	145	-	-	-	145
Utah	Railroad	517	-	20	-	537
Utah	Truck	-	-	24	-	24
Utah Total		517	-	44	-	562
Wyoming	Railroad	360	-	-	-	360
Destination State Total		1,023	-	44	-	1,067
	Railroad	1,023	-	20	-	1,043
	Truck	-	-	24	-	24

Domestic Coal Distribution 2009 Q3 by Destination State: New Hampshire (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania	Railroad	146	-	-	-	146
Pennsylvania (Bituminous)	Railroad	146	-	=	=	146
Virginia	Railroad	16	-	-	-	16
West Virginia	Railroad	24	-	-	-	24
West Virginia (Northern)	Railroad	24	-	-	-	24
Destination State Total		186	-	-	-	186
	Railroad	186	-	-	=	186

Domestic Coal Distribution 2009 Q3 by Destination State: New Jersey (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania	Railroad	159	-	-	-	159
Pennsylvania (Bituminous)	Railroad	159	-	=	-	159
Virginia	Railroad	33	-	=	-	33
West Virginia	Railroad	127	-	-	-	127
West Virginia (Northern)	Railroad	80	-	-	-	80
West Virginia (Southern)	Railroad	47	-	-	-	47
Wyoming	Railroad	13	-	-	-	13
Destination State Total		332	-	-	-	332
	Railroad	332	-	-	-	332

Domestic Coal Distribution 2009 Q3 by Destination State: New Mexico (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Truck	=	-	18	-	18
New Mexico	Railroad	324	-	=	=	324
New Mexico	Truck	4,015	-	-	-	4,015
New Mexico Total		4,339	-	-	-	4,339
Destination State Total		4,339	-	18	-	4,357
	Railroad	324	-	-	-	324
	Truck	4,015	-	18	-	4,034

Domestic Coal Distribution 2009 Q3 by Destination State: New York (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kentucky	Truck	-	-	S	-	S
Kentucky (East)	Truck	-	-	S	-	S
Pennsylvania	Railroad	230	-	48	-	278
Pennsylvania	Truck	12	2	20	=	33
Pennsylvania Total		242	2	68	-	311
Pennsylvania (Bituminous)	Railroad	230	-	48	-	278
Pennsylvania (Bituminous)	Truck	12	2	20	-	33
Pennsylvania (Bituminous)		242	2	68	-	311
West Virginia	Railroad	345	32	95	-	472
West Virginia (Northern)	Railroad	345	-	50	-	395
West Virginia (Southern)	Railroad	-	32	45	-	77
Wyoming	Railroad	683	-	-	-	683
Destination State Total		1,270	34	163	-	1,467
	Railroad	1,258	32	143	-	1,434
	Truck	12	2	20	-	33

Domestic Coal Distribution 2009 Q3 by Destination State: North Carolina (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kentucky	Railroad	2,166	-	161	-	2,327
Kentucky	Truck	39	-	5	5	49
Kentucky Total		2,205	-	165	5	2,376
Kentucky (East)	Railroad	2,166	-	161	-	2,327
Kentucky (East)	Truck	39	-	5	5	49
Kentucky (East)		2,205	-	165	5	2,376
Pennsylvania	Railroad	9	-	-	-	9
Pennsylvania (Bituminous)	Railroad	9	-	-	-	9
Virginia	Railroad	414	-	23	13	449
Virginia	Truck	16	-	8	4	27
Virginia Total		430	-	30	16	476
West Virginia	Railroad	4,553	-	13	-	4,566
West Virginia	Truck	-	-	5	-	5
West Virginia Total		4,553	-	18	-	4,571
West Virginia (Northern)	Railroad	536	-	-	-	536
West Virginia (Northern)	Truck	-	-	3	-	3
West Virginia (Northern)		536	-	3	-	539
West Virginia (Southern)	Railroad	4,017	-	13	-	4,030
West Virginia (Southern)	Truck	-	-	3	-	3
West Virginia (Southern)		4,017	-	16	-	4,032
Destination State Total		7,197	-	214	22	7,432
	Railroad	7,142	-	197	13	7,351
	Truck	55	-	17	9	81

Domestic Coal Distribution 2009 Q3 by Destination State: North Dakota (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Montana	Railroad	-	-	57	13	70
North Dakota	Railroad	934	-	-	-	934
North Dakota	Tramway, Conveyor, and Slurry Pipeline	3,989	-	-	=	3,989
North Dakota	Truck	1,253	-	1,500	-	2,753
North Dakota Total		6,176	-	1,500	-	7,676
Wyoming	Railroad	102	-	14	-	115
Wyoming	Truck	-	-	1	-	1
Wyoming Total		102	-	14	-	116
Destination State Total		6,278	-	1,572	13	7,862
	Railroad	1,035	-	71	13	1,119
	Tramway, Conveyor, and Slurry Pipeline	3,989	-	-	-	3,989
	Truck	1,253	-	1,501	-	2,754

Domestic Coal Distribution 2009 Q3 by Destination State: Ohio (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Illinois	River	1,377	-	-	-	1,377
Indiana	River	410	-	-	-	410
Kentucky	Railroad	33	91	18	-	142
Kentucky	River	1,883	-	25	12	1,921
Kentucky	Truck	358	-	106	-	464
Kentucky Total		2,275	91	149	12	2,527
Kentucky (East)	Railroad	33	91	18	-	142
Kentucky (East)	River	1,565	-	-	12	1,577
Kentucky (East)	Truck	304	-	106	-	410
Kentucky (East)		1,902	91	124	12	2,129
Kentucky (West)	River	318	-	25	-	344
Kentucky (West)	Truck	54	-	-	-	54
Kentucky (West)		373	-	25	-	398
Montana	Railroad	109	-	-	-	109
Ohio	Railroad	17	-	-	-	17
Ohio	River	909	-	5	-	913
Ohio	Tramway, Conveyor, and Slurry Pipeline	109	-	-	-	109
Ohio	Truck	2,034	-	179	8	2,222
Ohio Total		3,069	-	184	8	3,262
Pennsylvania	Railroad	707	9	-	-	716
Pennsylvania	River	734	-	-	-	734
Pennsylvania	Truck	98	-	-	-	98
Pennsylvania Total		1,539	9	-	-	1,548
Pennsylvania (Bituminous)	Railroad	707	9	-	-	716
Pennsylvania (Bituminous)	River	734	-	-	-	734
Pennsylvania (Bituminous)	Truck	98	-	-	-	98

Domestic Coal Distribution 2009 Q3 by Destination State: Ohio (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania (Bituminous)		1,539	9	-	-	1,548
Virginia	Railroad	-	124	-	-	124
West Virginia	Railroad	321	227	-	-	548
West Virginia	River	966	-	-	4	970
West Virginia	Truck	795	-	11	13	820
West Virginia Total		2,082	227	11	17	2,337
West Virginia (Northern)	Railroad	127	127	-	-	254
West Virginia (Northern)	River	321	-	=	-	321
West Virginia (Northern)	Truck	399	-	-	-	399
West Virginia (Northern)		847	127	-	-	974
West Virginia (Southern)	Railroad	193	100	-	-	294
West Virginia (Southern)	River	645	-	-	4	648
West Virginia (Southern)	Truck	397	-	11	13	421
West Virginia (Southern)		1,235	100	11	17	1,363
Wyoming	Railroad	1,245	-	-	-	1,245
Destination State Total		12,106	451	345	37	12,939
	Railroad	2,432	451	18	-	2,901
	River	6,280	-	30	16	6,326
	Tramway, Conveyor, and Slurry Pipeline	109	-	-	-	109
	Truck	3,285	-	297	21	3,603

Domestic Coal Distribution 2009 Q3 by Destination State: Oklahoma (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	12	-	-	-	12
Kansas	Railroad	2	-	-	=	2
Kansas	Truck	1	-	-	=	1
Kansas Total		2	-	-	-	2
Kentucky	River	-	-	5	-	5
Kentucky (East)	River	-	-	5	-	5
Oklahoma	Truck	112	-	19	=	131
West Virginia	River	-	-	10	=	10
West Virginia (Southern)	River	-	-	10	=	10
Wyoming	Railroad	5,422	-	107	-	5,528
Destination State Total		5,548	-	139	-	5,687
	Railroad	5,435	-	107	-	5,542
	River	-	-	14	-	14
	Truck	113	-	19	-	132

Domestic Coal Distribution 2009 Q3 by Destination State: Oregon (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Utah	Truck	-	-	9	-	9
Wyoming	Railroad	195	-	-	-	195
Destination State Total		195	-	9	-	204
	Railroad	195	-	-	-	195
	Truck	-	-	9	-	9

Domestic Coal Distribution 2009 Q3 by Destination State: Pennsylvania (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kentucky	Railroad	-	-	16	-	16
Kentucky	River	61	-	8	2	71
Kentucky	Truck	-	-	-	2	2
Kentucky Total		61	-	24	4	88
Kentucky (East)	Railroad	-	-	16	-	16
Kentucky (East)	River	12	-	-	2	14
Kentucky (East)	Truck	-	-	-	2	2
Kentucky (East)		12	-	16	4	32
Kentucky (West)	River	49	-	8	-	56
Montana	Railroad	55	-	-	-	55
Montana	River	17	-	-	-	17
Montana Total		72	-	-	-	72
Ohio	Railroad	221	-	-	-	221
Ohio	River	54	-	-	-	54
Ohio	Truck	33	-	-	-	33
Ohio Total		308	-	-	-	308
Pennsylvania	Railroad	3,504	-	74	-	3,577
Pennsylvania	River	911	-	-	-	911
Pennsylvania	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
Pennsylvania	Truck	2,496	1	295	21	2,814
Pennsylvania Total		7,259	1	369	21	7,650
Pennsylvania (Anthracite)	Truck	-	-	40	9	49
Pennsylvania (Bituminous)	Railroad	3,504	-	74	-	3,577
Pennsylvania (Bituminous)	River	911	-	-	-	911
Pennsylvania (Bituminous)	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
Pennsylvania (Bituminous)	Truck	2,496	1	256	12	2,765

Domestic Coal Distribution 2009 Q3 by Destination State: Pennsylvania (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania (Bituminous)		7,259	1	330	12	7,602
Virginia	River	-	114	-	-	114
West Virginia	Railroad	874	30	-	-	903
West Virginia	River	1,256	832	-	S	2,087
West Virginia Total		2,129	861	-	S	2,991
West Virginia (Northern)	Railroad	801	30	-	-	831
West Virginia (Northern)	River	1,207	-	-	-	1,207
West Virginia (Northern)		2,008	30	-	-	2,037
West Virginia (Southern)	Railroad	73	-	-	-	73
West Virginia (Southern)	River	49	832	-	S	881
West Virginia (Southern)		122	832	-	S	954
Wyoming	Railroad	225	-	105	-	330
Destination State Total		10,054	976	498	25	11,553
	Railroad	4,878	30	195	-	5,103
	River	2,299	946	8	2	3,254
	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
	Truck	2,530	1	295	23	2,849

Domestic Coal Distribution 2009 Q3 by Destination State: South Carolina (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Truck	-	-	2	-	2
Kentucky	Railroad	3,544	-	124	-	3,668
Kentucky	Truck	-	-	13	S	13
Kentucky Total		3,544	-	136	S	3,681
Kentucky (East)	Railroad	3,544	-	124	-	3,668
Kentucky (East)	Truck	-	-	13	S	13
Kentucky (East)		3,544	-	136	S	3,681
Pennsylvania	Railroad	337	-	-	-	337
Pennsylvania (Bituminous)	Railroad	337	-	-	-	337
Tennessee	Railroad	161	-	-	-	161
Virginia	Railroad	23	-	9	-	32
Virginia	Truck	-	-	4	S	4
Virginia Total		23	-	13	S	36
West Virginia	Railroad	373	-	59	-	431
West Virginia	Truck	-	-	13	-	13
West Virginia Total		373	-	72	-	444
West Virginia (Northern)	Railroad	22	-	59	-	81
West Virginia (Southern)	Railroad	351	-	-	-	351
West Virginia (Southern)	Truck	-	-	13	-	13
West Virginia (Southern)		351	-	13	-	364
Destination State Total		4,437	-	223	s	4,661
	Railroad	4,437	-	191	-	4,628
	Truck	-	-	32	S	33

Domestic Coal Distribution 2009 Q3 by Destination State: South Dakota (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	River	-	-	-	2	2
West Virginia (Southern)	River	-	-	-	2	2
Wyoming	Railroad	484	-	-	=	484
Wyoming	Truck	-	-	21	=	21
Wyoming Total		484	-	21	-	505
Destination State Total		484	-	21	2	507
	Railroad	484	-	-	-	484
	River	-	-	-	2	2
	Truck	-	-	21	=	21

Domestic Coal Distribution 2009 Q3 by Destination State: Tennessee (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	-	-	1	-	1
Colorado	Railroad	319	-	-	-	319
Illinois	River	1,104	-	-	-	1,104
Indiana	Railroad	16	-	-	-	16
Indiana	River	-	-	35	-	35
Indiana Total		16	-	35	-	52
Kentucky	Railroad	529	-	90	-	619
Kentucky	River	121	-	2	-	123
Kentucky	Truck	-	-	53	3	56
Kentucky Total		650	-	145	3	798
Kentucky (East)	Railroad	529	-	83	-	612
Kentucky (East)	River	-	-	2	=	2
Kentucky (East)	Truck	-	-	53	3	56
Kentucky (East)		529	-	137	3	669
Kentucky (West)	Railroad	-	-	8	-	8
Kentucky (West)	River	121	-	=	=	121
Kentucky (West)		121	-	8	-	129
Pennsylvania	River	116	-	-	-	116
Pennsylvania (Bituminous)	River	116	-	-	-	116
Tennessee	Railroad	-	-	5	-	5
Tennessee	Truck	-	-	23	-	23
Tennessee Total		-	-	28	-	28
Utah	Railroad	113	-	-	-	113
Virginia	Railroad	24	-	395	=	418
West Virginia	Railroad	158	-	-	-	158
West Virginia	River	137	-	3	-	141

Domestic Coal Distribution 2009 Q3 by Destination State: Tennessee (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	Truck	-	-	2	15	17
West Virginia Total		295	-	5	15	316
West Virginia (Northern)	River	95	-	-	-	95
West Virginia (Southern)	Railroad	158	-	-	-	158
West Virginia (Southern)	River	42	-	3	-	46
West Virginia (Southern)	Truck	-	-	2	15	17
West Virginia (Southern)		200	-	5	15	221
Wyoming	Railroad	1,583	-	-	-	1,583
Wyoming	River	274	-	-	-	274
Wyoming Total		1,857	-	-	-	1,857
Destination State Total		4,494	-	609	18	5,121
	Railroad	2,742	-	491	-	3,233
	River	1,753	-	40	-	1,793
	Truck	-	-	78	18	96

Domestic Coal Distribution 2009 Q3 by Destination State: Texas (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Arkansas	Truck	-	-	S	-	S
Colorado	Railroad	-	-	144	-	144
Illinois	River	-	-	6	-	6
Oklahoma	Railroad	-	-	12	-	12
Texas	Railroad	3,073	-	-	-	3,073
Texas	Truck	7,488	-	68	-	7,556
Texas Total		10,561	-	68	-	10,629
Utah	Railroad	-	-	3	-	3
Virginia	Railroad	-	-	-	5	5
Wyoming	Railroad	14,850	-	-	-	14,850
Destination State Total		25,411	-	233	5	25,649
	Railroad	17,923	-	159	5	18,087
	River	-	-	6	-	6
	Truck	7,488	-	68	-	7,556

Domestic Coal Distribution 2009 Q3 by Destination State: Utah (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	710	-	-	-	710
Colorado	Truck	120	-	-	-	120
Colorado Total		830	-	-	-	830
Utah	Railroad	890	-	-	=	890
Utah	Tramway, Conveyor, and Slurry Pipeline	476	-	-	-	476
Utah	Truck	2,135	-	219	-	2,353
Utah Total		3,501	-	219	-	3,719
Wyoming	Railroad	218	-	-	=	218
Wyoming	Truck	131	-	18	-	150
Wyoming Total		349	-	18	-	367
Destination State Total		4,679	-	237	-	4,916
	Railroad	1,818	-	-	-	1,818
	Tramway, Conveyor, and Slurry Pipeline	476	-	-	-	476
	Truck	2,386	-	237	-	2,623

Domestic Coal Distribution 2009 Q3 by Destination State: Virginia (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	36	-	-	-	36
Kentucky	Railroad	1,159	-	29	21	1,210
Kentucky	Truck	S	-	10	-	11
Kentucky Total		1,160	-	40	21	1,221
Kentucky (East)	Railroad	1,159	-	29	21	1,210
Kentucky (East)	Truck	S	-	10	-	11
Kentucky (East)		1,160	-	40	21	1,221
Pennsylvania	Railroad	23	-	-	-	23
Pennsylvania (Bituminous)	Railroad	23	-	-	-	23
Virginia	Railroad	763	-	287	2	1,051
Virginia	Truck	170	262	12	1	445
Virginia Total		932	262	299	2	1,496
West Virginia	Railroad	374	-	34	5	412
West Virginia	Truck	37	-	6	-	43
West Virginia Total		411	-	40	5	456
West Virginia (Southern)	Railroad	374	-	34	5	412
West Virginia (Southern)	Truck	37	-	6	-	43
West Virginia (Southern)		411	-	40	5	456
Destination State Total		2,563	262	379	28	3,232
	Railroad	2,356	-	350	28	2,733
	Truck	207	262	29	1	499

Domestic Coal Distribution 2009 Q3 by Destination State: Washington (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Montana	Railroad	701	-	27	-	728
Wyoming	Railroad	710	-	-	-	710
Destination State Total		1,411	-	27	-	1,438
	Railroad	1,411	-	27	-	1,438

Domestic Coal Distribution 2009 Q3 by Destination State: West Virginia (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Illinois	River	118	-	-	-	118
Kentucky	Railroad	28	-	-	-	28
Kentucky	River	116	-	9	-	124
Kentucky	Truck	204	-	6	-	210
Kentucky Total		347	-	15	-	362
Kentucky (East)	Railroad	28	-	-		28
Kentucky (East)	River	116	-	9	-	124
Kentucky (East)	Truck	204	-	6	-	210
Kentucky (East)		347	-	15	-	362
Maryland	Railroad	50	-	-	-	50
Maryland	Truck	223	-	-	-	223
Maryland Total		273	-	-	-	273
Montana	Railroad	1	-	-	=	1
Ohio	River	643	-	30	-	673
Ohio	Truck	838	-	-	=	838
Ohio Total		1,481	-	30	-	1,511
Pennsylvania	Railroad	241	-	-	-	241
Pennsylvania	River	16	-	-	-	16
Pennsylvania	Truck	83	-	1	-	84
Pennsylvania Total		340	-	1	-	341
Pennsylvania (Bituminous)	Railroad	241	-	-	=	241
Pennsylvania (Bituminous)	River	16	-	-	-	16
Pennsylvania (Bituminous)	Truck	83	-	1	-	84
Pennsylvania (Bituminous)		340	-	1	-	341
Virginia	River	34	-	-	-	34
Virginia	Truck	34	-	-	-	34

Domestic Coal Distribution 2009 Q3 by Destination State: West Virginia (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Virginia Total		68	-	-	-	68
West Virginia	Railroad	516	-	-	-	516
West Virginia	River	642	100	51	-	793
West Virginia	Tramway, Conveyor, and Slurry Pipeline	860	-	-	=	860
West Virginia	Truck	3,133	-	70	=	3,203
West Virginia Total		5,151	100	121	-	5,372
West Virginia (Northern)	Railroad	172	-	-	-	172
West Virginia (Northern)	River	226	-	-	-	226
West Virginia (Northern)	Tramway, Conveyor, and Slurry Pipeline	811	-	=	=	811
West Virginia (Northern)	Truck	1,196	-	6	=	1,202
West Virginia (Northern)		2,406	-	6	-	2,411
West Virginia (Southern)	Railroad	344	-	-	-	344
West Virginia (Southern)	River	416	100	51	-	567
West Virginia (Southern)	Tramway, Conveyor, and Slurry Pipeline	49	-	-	-	49
West Virginia (Southern)	Truck	1,936	-	64	-	2,000
West Virginia (Southern)		2,745	100	115	-	2,960
Wyoming	Railroad	226	-	-	-	226
Destination State Total		8,005	100	167	-	8,272
	Railroad	1,062	-	-	-	1,062
	River	1,569	100	90	-	1,759
	Tramway, Conveyor, and Slurry Pipeline	860	-	-	-	860
	Truck	4,514	-	77	-	4,592

Domestic Coal Distribution 2009 Q3 by Destination State: Wisconsin (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Colorado	Railroad	221	-	38	-	259
Illinois	Railroad	=	-	83	-	83
Illinois	River	8	-	-	-	8
Illinois	Truck	16	-	-	-	16
Illinois Total		24	-	83	-	107
Indiana	Railroad	26	-	64	-	90
Kentucky	Great Lakes	-	-	-	3	3
Kentucky	Railroad	-	-	26	16	42
Kentucky	River	-	-	1	2	2
Kentucky	Truck	-	-	16	-	16
Kentucky Total		-	-	43	20	63
Kentucky (East)	Great Lakes	-	-	-	3	3
Kentucky (East)	Railroad	=	-	3	16	19
Kentucky (East)	River	-	-	1	2	2
Kentucky (East)	Truck	=	-	16	-	16
Kentucky (East)		-	-	19	20	40
Kentucky (West)	Railroad	-	-	24	-	24
Montana	Railroad	146	-	-	-	146
Pennsylvania	Railroad	-	-	17	-	17
Pennsylvania	River	15	-	-	-	15
Pennsylvania Total		15	-	17	-	32
Pennsylvania (Bituminous)	Railroad	-	-	17	-	17
Pennsylvania (Bituminous)	River	15	-	-	-	15
Pennsylvania (Bituminous)		15	-	17	-	32
Utah	Railroad	-	-	6	-	6
West Virginia	Railroad	-	-	35	-	35

Domestic Coal Distribution 2009 Q3 by Destination State: Wisconsin (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia (Northern)	Railroad	-	ı	35	-	35
Wyoming	Railroad	5,610	=	96	-	5,706
Destination State Total		6,043	-	382	20	6,445
	Great Lakes	=	-	-	3	3
	Railroad	6,004	-	365	16	6,385
	River	23	-	1	2	25
	Truck	16	-	16	-	32

Domestic Coal Distribution 2009 Q3 by Destination State: Wyoming (Thousand Short Tons)

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Montana	Truck	-	-	4	-	4
Pennsylvania	Railroad	-	-	2	-	2
Pennsylvania (Anthracite)	Railroad	-	-	2	-	2
Wyoming	Railroad	3,164	-	119	-	3,283
Wyoming	Tramway, Conveyor, and Slurry Pipeline	3,072	-	-	-	3,072
Wyoming	Truck	354	-	234	3	591
Wyoming Total		6,590	-	353	3	6,946
Destination State Total		6,590	-	359	3	6,952
	Railroad	3,164	-	121	-	3,284
	Tramway, Conveyor, and Slurry Pipeline	3,072	-	-	-	3,072
	Truck	354	-	239	3	596

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	1,181	142	82	-	1,404
Alabama	River	736	-	-	-	736
Alabama	Truck	36	100	231	-	368
Alabama Total		1,953	242	313	-	2,508
Alaska	Railroad	53	-	-	112	165
Alaska	Truck	-	-	1	-	1
Alaska Total		53	-	1	112	166
Arizona	Railroad	2,139	-	-	-	2,139
Arkansas	Truck	-	-	S	-	s
Colorado	Railroad	5,379	-	311	67	5,756
Colorado	River	175	-	-	-	175
Colorado	Truck	1,202	-	29	2	1,233
Colorado Total		6,756	-	339	70	7,165
Illinois	Railroad	1,037	-	377	-	1,414
Illinois	River	4,023	-	337	36	4,397
Illinois	Truck	968	-	401	106	1,474
Illinois Total		6,028	-	1,115	142	7,285
Indiana	Railroad	5,331	-	64	-	5,395
Indiana	River	1,042	-	82	-	1,123
Indiana	Truck	2,039	-	500	63	2,602
Indiana Total		8,412	-	645	63	9,120
Kansas	Railroad	2	-	-	-	2
Kansas	Truck	21	-	-	-	21
Kansas Total		23	-	-	-	23
Kentucky	Great Lakes	-	-	22	3	25
Kentucky	Railroad	18,474	188	823	37	19,523

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kentucky	River	5,772	-	362	16	6,150
Kentucky	Truck	2,959	-	315	18	3,291
Kentucky Total		27,205	188	1,522	74	28,989
Kentucky (East)	Great Lakes	-	-	22	3	25
Kentucky (East)	Railroad	15,903	188	727	37	16,855
Kentucky (East)	River	1,882	-	189	16	2,086
Kentucky (East)	Truck	1,231	-	302	12	1,545
Kentucky (East)		19,015	188	1,240	68	20,511
Kentucky (West)	Railroad	2,571	-	96	-	2,667
Kentucky (West)	River	3,890	-	173	-	4,064
Kentucky (West)	Truck	1,728	-	13	6	1,746
Kentucky (West)		8,189	-	282	6	8,477
Louisiana	Tramway, Conveyor, and Slurry Pipeline	906	-	-	-	906
Louisiana	Truck	186	-	-	-	186
Louisiana Total		1,092	-	-	-	1,092
Maryland	Railroad	50	-	-	-	50
Maryland	Truck	324	-	133	-	458
Maryland Total		375	-	133	-	508
Mississippi	Truck	1,015	-	1	-	1,016
Missouri	Truck	65	-	10	-	75
Montana	Railroad	4,800	-	171	15	4,987
Montana	River	17	-	-	-	17
Montana	Tramway, Conveyor, and Slurry Pipeline	1,768	-	-	-	1,768
Montana	Truck	75	-	35	-	110
Montana Total		6,661	-	206	15	6,882
New Mexico	Railroad	2,569	-	64	-	2,633

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
New Mexico	Truck	4,015	-	-	-	4,015
New Mexico Total		6,584	-	64	-	6,648
North Dakota	Railroad	934	-	-	-	934
North Dakota	Tramway, Conveyor, and Slurry Pipeline	3,989	-	-	-	3,989
North Dakota	Truck	1,253	-	1,500	-	2,753
North Dakota Total		6,176	-	1,500	-	7,676
Ohio	Great Lakes	-	-	14	-	14
Ohio	Railroad	275	-	-	19	294
Ohio	River	2,401	-	35	-	2,436
Ohio	Tramway, Conveyor, and Slurry Pipeline	109	-	-	-	109
Ohio	Truck	2,959	-	182	24	3,165
Ohio Total		5,745	-	231	43	6,019
Oklahoma	Railroad	-	-	59	-	59
Oklahoma	Truck	112	-	48	-	161
Oklahoma Total		112	-	107	-	220
Pennsylvania	Railroad	6,424	9	144	-	6,577
Pennsylvania	River	1,977	-	21	-	1,998
Pennsylvania	Tidewater Piers	29	-	-	=	29
Pennsylvania	Tramway, Conveyor, and Slurry Pipeline	348	-	-	=	348
Pennsylvania	Truck	2,760	3	355	21	3,139
Pennsylvania Total		11,538	12	520	21	12,091
Pennsylvania (Anthracite)	Railroad	-	-	2	-	2
Pennsylvania (Anthracite)	Truck	-	-	40	9	49
Pennsylvania (Anthracite)		-	-	42	9	51
Pennsylvania (Bituminous)	Railroad	6,424	9	142	-	6,575
Pennsylvania (Bituminous)	River	1,977	-	21	-	1,998

Origin State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania (Bituminous)	Tidewater Piers	29	-	-	-	29
Pennsylvania (Bituminous)	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
Pennsylvania (Bituminous)	Truck	2,760	3	316	12	3,090
Pennsylvania (Bituminous)		11,538	12	478	12	12,040
Tennessee	Railroad	435	-	8	-	443
Tennessee	Truck	10	-	23	-	33
Tennessee Total		446	-	30	-	476
Texas	Railroad	3,073	-	-	-	3,073
Texas	Truck	7,488	-	68	-	7,556
Texas Total		10,561	-	68	-	10,629
Utah	Great Lakes	-	-	S	-	S
Utah	Railroad	2,249	-	482	-	2,730
Utah	Tramway, Conveyor, and Slurry Pipeline	476	-	=	-	476
Utah	Truck	2,140	-	252	S	2,392
Utah Total		4,865	-	734	S	5,598
Virginia	Railroad	2,171	277	753	19	3,220
Virginia	River	34	114	-	-	148
Virginia	Truck	219	262	24	5	510
Virginia Total		2,424	653	776	24	3,878
West Virginia	Great Lakes	-	152	-	-	152
West Virginia	Railroad	10,942	1,015	494	61	12,513
West Virginia	River	4,237	932	98	13	5,279
West Virginia	Tidewater Piers	132	-	-	-	132
West Virginia	Tramway, Conveyor, and Slurry Pipeline	860	-	-	-	860
West Virginia	Truck	4,308	-	341	28	4,678
West Virginia Total		20,479	2,099	933	103	23,614

Origin	Transportation	Electricity	Coke	Industrial Plants Excluding	Commercial &	
State	Mode	Generation	Plants	Coke	Institutional	Total
West Virginia (Northern)	Railroad	2,983	233	221	17	3,454
West Virginia (Northern)	River	1,897	-	-	-	1,897
West Virginia (Northern)	Tidewater Piers	132	-	-	-	132
West Virginia (Northern)	Tramway, Conveyor, and Slurry Pipeline	811	-	-	-	811
West Virginia (Northern)	Truck	1,595	-	21	-	1,616
West Virginia (Northern)		7,419	233	242	17	7,911
West Virginia (Southern)	Great Lakes	-	152	-	-	152
West Virginia (Southern)	Railroad	7,959	782	273	44	9,058
West Virginia (Southern)	River	2,339	932	98	13	3,382
West Virginia (Southern)	Tramway, Conveyor, and Slurry Pipeline	49	-	-	-	49
West Virginia (Southern)	Truck	2,713	-	321	28	3,062
West Virginia (Southern)		13,060	1,866	691	86	15,703
Wyoming	Railroad	103,220	-	1,501	-	104,721
Wyoming	River	274	-	-	-	274
Wyoming	Tramway, Conveyor, and Slurry Pipeline	3,072	-	-	-	3,072
Wyoming	Truck	486	-	294	3	783
Wyoming Total		107,052	-	1,795	3	108,850
U.S. Total		237,758	3,194	11,046	669	252,668
	Great Lakes	-	152	36	3	191
	Railroad	170,738	1,632	5,332	331	178,032
	River	20,688	1,046	935	65	22,734
	Tidewater Piers	161	-	-	-	161
	Tramway, Conveyor, and Slurry Pipeline	11,527	-	-	-	11,527
	Truck	34,644	365	4,743	270	40,022

s Quantity is less than 500 short tons, but value is included in any associated total. - = No data are reported.

Note: Total may not equal sum of components because of independent rounding. Data for all consumer categories are for coal receipts at those plants, with one exception. Coal distributed to industrial plants includes a small amount of coal consumed by coal preparation plants.

Sources: Electricity Generation: Form EIA-923, "Power Plant Operations Report;" Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" Industrial Plants Excluding Coke and Commercial and Institutional: Form EIA-3, "Quarterly Coal Consumption and Quality Report, Manufacturing and Transformation/Processing Coal Plants and Commercial and Institutional Coal Users" and Form EIA-7A, "Coal Production and Preparation Report."

Appendix A Assigning Missing Data to EIA-923 Records

In 2008 EIA began using the new EIA-923 form to collect data on the electric generation sector. A significant number of respondents submitted their EIA-923 forms with a blank or null entry for origin State; a smaller number submitted forms without entering a transportation mode. In order to provide the most realistic and complete preliminary Coal Distribution Report, EIA applied computerized algorithms to assign origin State and transportation mode to records with missing data. A variety of methods were used such as:

- Coal with a heat content between 16 MMBtu/ton and 18 MMBtu/ton; sulfur content between 0.2 and 0.5 percent assigned to Powder River Basin in Wyoming
- Matching of coal mine name to origin State determined from coal industry publications, Mine Safety and Health Administration (MSHA) Mine Data Retrieval System and Internet searches for mine State locations
- Matching of supplier name to origin State determined from Internet searches of supplier production State location
- Matching of origin State to previous reports by the reporting electric generating plant

Methods to Assign Missing Origin State.

The first step was to identify the records in the EIA-923 database for the third quarter 2009 that had missing origin States. A computer matching program was then executed to match the records that had mine names but missing origin States to a database previously constructed to identify missing States in the EIA-923 data used in the 2008 CDR annual. When a match was made, the program assigned the State from the match-base as the origin State.

The next step was to match mine names to the supplier names reported in the EIA-923 and assign missing origin States. The matching program excluded companies that are known to operate in multiple origin States and the identification of origin States for these companies was performed in the next step.

The final step in assigning missing origin States was to compare the missing data records to other third quarter 2009 records of EIA-923 data for the specific generating plant. Receipts for plants¹ with missing origin State were examined and an origin State assignment was made based on origin States reported in other monthly EIA-923 reports for the plant.

Methods to Assign EKY, WKY, SWV, NWV, PAB and PAA to EIA-923 Data. The Coal Distribution Report provides a breakout for coal origins in Eastern Kentucky

(EKY), Western Kentucky (WKY), Northern West Virginia (NWV), and Southern West Virginia (SWV), which are not reported on the EIA-923. In addition, coal originating in

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¹ In this process, 34 records were reviewed and a most likely origin state was determined based on the origin state reported on receipts for other months.

Pennsylvania is reported on the EIA-923 as bituminous (fuel type code "BIT"). The Coal Distribution Report traditionally provided breakouts for Pennsylvania Anthracite (PAA) and Pennsylvania Bituminous (PAB) coal origins. The coal origin counties reported on the EIA-923 were used to provide the necessary coal origin assignments for EKY, WKY, SWV, NWV, PAB and PAA. The computer program written for these assignments relied upon knowledge of the coal and electric generation industries. For example, the cumulative assignments through 3Q 2009 include:

- West Virginia coal to 11 plants missing FIPS county codes was assigned to NWV & SWV origins based on review of other coal purchases
- Kentucky coal to 28 plants missing FIPS county codes was assigned to EKY & WKY origins based on review of other coal purchases
- Kentucky coal to 2 plants missing FIPS county codes was assigned to EKY & WKY origins based on review of coal sulfur contents
- Pennsylvania coal to 3 plants missing FIPS county codes was assigned to PAB origin based on review

Methods to Assign Missing Transportation Mode.

After reviewing the EIA-923 for missing transportation modes, the following cumulative adjustments through 3Q 2009 were made:

- Missing transportation modes were assigned to 31 plants based on review of transportation mode of other receipts at the specific plant.
- Missing transportation modes were assigned to 7 plants based on review of the coal origin State