



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

February 2010

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Since 2008, the Residential & Commercial consuming sector has been replaced by the Commercial & Institutional sector, which excludes the residential sector and small amounts of coal used in the transportation fuel sector (primarily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.

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

Destination 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
Georgia	Railroad	150	-	-	-	150
Georgia	Truck	s	-	14	-	14
Georgia Total		150	-	14	-	163
Indiana	Railroad	-	135	-	-	135
South Carolina	Truck	-	-	2	-	2
Tennessee	Railroad	-	-	1	-	1
Origin State Total		1,953	242	313	-	2,508
	Railroad	1,181	142	82	-	1,404
	River	736	-	-	-	736
	Truck	36	100	231	-	368

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

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

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Arizona	Railroad	2,139	-	-	-	2,139
Origin State Total		2,139	-	-	-	2,139
	Railroad	2,139	-	-	-	2,139

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Texas	Truck	-	-	s	-	s
Origin State Total		-	-	s	-	s
	Truck	-	-	s	-	s

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	290	-	-	-	290
Arizona	Railroad	63	-	23	-	86
California	Railroad	-	-	5	-	5
Colorado	Railroad	2,022	-	21	67	2,110
Colorado	Truck	1,082	-	-	2	1,084
Colorado Total		3,104	-	21	70	3,195
Delaware	Railroad	25	-	-	-	25
Florida	River	175	-	-	-	175
Indiana	Railroad	62	-	-	-	62
Iowa	Railroad	-	-	10	-	10
Kentucky	Railroad	412	-	-	-	412
Michigan	Railroad	139	-	13	-	152
Minnesota	Railroad	-	-	12	-	12
Minnesota	Truck	-	-	10	-	10
Minnesota Total		-	-	22	-	22
Mississippi	Railroad	904	-	-	-	904
Missouri	Railroad	19	-	4	-	23
Missouri	Truck	-	-	s	-	s
Missouri Total		19	-	4	-	23
Nebraska	Railroad	-	-	42	-	42
Nevada	Railroad	145	-	-	-	145
New Mexico	Truck	-	-	18	-	18
Oklahoma	Railroad	12	-	-	-	12
Tennessee	Railroad	319	-	-	-	319
Texas	Railroad	-	-	144	-	144
Utah	Railroad	710	-	-	-	710

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Utah	Truck	120	-	-	-	120
Utah Total		830	-	-	-	830
Virginia	Railroad	36	-	-	-	36
Wisconsin	Railroad	221	-	38	-	259
Origin State Total		6,756	-	339	70	7,165
	Railroad	5,379	-	311	67	5,756
	River	175	-	-	-	175
	Truck	1,202	-	29	2	1,233

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	River	70	-	-	-	70
Arkansas	Truck	-	-	17	-	17
Florida	Railroad	12	-	-	-	12
Florida	River	594	-	-	-	594
Florida Total		606	-	-	-	606
Illinois	Railroad	19	-	46	-	66
Illinois	River	-	-	33	-	33
Illinois	Truck	876	-	209	40	1,125
Illinois Total		895	-	288	40	1,224
Indiana	Railroad	929	-	190	-	1,119
Iowa	Railroad	18	-	58	-	76
Iowa	River	47	-	262	36	345
Iowa	Truck	-	-	17	22	39
Iowa Total		65	-	337	58	461
Kentucky	River	643	-	-	-	643
Louisiana	River	-	-	5	-	5
Minnesota	Railroad	56	-	-	-	56
Mississippi	Railroad	1	-	-	-	1
Mississippi	River	-	-	32	-	32
Mississippi Total		1	-	32	-	33
Missouri	River	62	-	-	-	62
Missouri	Truck	75	-	158	44	277
Missouri Total		137	-	158	44	339
Ohio	River	1,377	-	-	-	1,377
Tennessee	River	1,104	-	-	-	1,104
Texas	River	-	-	6	-	6

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	River	118	-	-	-	118
Wisconsin	Railroad	-	-	83	-	83
Wisconsin	River	8	-	-	-	8
Wisconsin	Truck	16	-	-	-	16
Wisconsin Total		24	-	83	-	107
Origin State Total		6,028	-	1,115	142	7,285
	Railroad	1,037	-	377	-	1,414
	River	4,023	-	337	36	4,397
	Truck	968	-	401	106	1,474

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	River	425	-	-	-	425
Georgia	Railroad	82	-	-	-	82
Illinois	River	-	-	29	-	29
Illinois	Truck	-	-	s	-	s
Illinois Total		-	-	29	-	29
Indiana	Railroad	4,923	-	-	-	4,923
Indiana	Truck	2,039	-	461	63	2,563
Indiana Total		6,963	-	461	63	7,487
Iowa	River	37	-	-	-	37
Kentucky	Railroad	256	-	-	-	256
Kentucky	River	169	-	18	-	187
Kentucky	Truck	-	-	4	-	4
Kentucky Total		424	-	22	-	447
Michigan	Railroad	27	-	-	-	27
Missouri	Truck	-	-	35	-	35
Ohio	River	410	-	-	-	410
Tennessee	Railroad	16	-	-	-	16
Tennessee	River	-	-	35	-	35
Tennessee Total		16	-	35	-	52
Wisconsin	Railroad	26	-	64	-	90
Origin State Total		8,412	-	645	63	9,120
	Railroad	5,331	-	64	-	5,395
	River	1,042	-	82	-	1,123
	Truck	2,039	-	500	63	2,602

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Missouri	Truck	20	-	-	-	20
Oklahoma	Railroad	2	-	-	-	2
Oklahoma	Truck	1	-	-	-	1
Oklahoma Total		2	-	-	-	2
Origin State Total		23	-	-	-	23
	Railroad	2	-	-	-	2
	Truck	21	-	-	-	21

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	298	-	29	-	327
Delaware	Railroad	128	-	-	-	128
Florida	Railroad	1,915	-	59	-	1,975
Florida	River	544	-	-	-	544
Florida Total		2,460	-	59	-	2,519
Georgia	Railroad	4,754	-	128	-	4,882
Georgia	Truck	-	-	22	-	22
Georgia Total		4,754	-	150	-	4,904
Illinois	Railroad	-	-	9	-	9
Illinois	River	-	-	7	-	7
Illinois Total		-	-	16	-	16
Indiana	Railroad	113	56	65	-	234
Indiana	River	284	-	72	-	356
Indiana	Truck	41	-	14	-	55
Indiana Total		438	56	151	-	645
Iowa	River	-	-	68	-	68
Iowa	Truck	-	-	2	6	8
Iowa Total		-	-	70	6	76
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
Maryland	Railroad	92	-	-	-	92
Maryland	River	-	-	46	-	46
Maryland	Truck	11	-	-	-	11
Maryland Total		103	-	46	-	149

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Massachusetts	Railroad	201	-	-	-	201
Michigan	Great Lakes	-	-	22	-	22
Michigan	Railroad	1,068	-	29	-	1,097
Michigan	River	13	-	-	-	13
Michigan	Truck	-	-	15	-	15
Michigan Total		1,081	-	66	-	1,146
Minnesota	Railroad	-	-	1	-	1
Minnesota	River	-	-	5	-	5
Minnesota	Truck	-	-	16	-	16
Minnesota Total		-	-	22	-	22
Missouri	Railroad	14	-	-	-	14
Missouri	River	102	-	-	-	102
Missouri	Truck	-	-	1	-	1
Missouri Total		115	-	1	-	117
New York	Truck	-	-	s	-	s
North Carolina	Railroad	2,166	-	161	-	2,327
North Carolina	Truck	39	-	5	5	49
North Carolina Total		2,205	-	165	5	2,376
Ohio	Railroad	33	91	18	-	142
Ohio	River	1,883	-	25	12	1,921
Ohio	Truck	358	-	106	-	464
Ohio Total		2,275	91	149	12	2,527
Oklahoma	River	-	-	5	-	5
Pennsylvania	Railroad	-	-	16	-	16
Pennsylvania	River	61	-	8	2	71
Pennsylvania	Truck	-	-	-	2	2

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania Total		61	-	24	4	88
South Carolina	Railroad	3,544	-	124	-	3,668
South Carolina	Truck	-	-	13	s	13
South Carolina Total		3,544	-	136	s	3,681
Tennessee	Railroad	529	-	90	-	619
Tennessee	River	121	-	2	-	123
Tennessee	Truck	-	-	53	3	56
Tennessee Total		650	-	145	3	798
Virginia	Railroad	1,159	-	29	21	1,210
Virginia	Truck	s	-	10	-	11
Virginia Total		1,160	-	40	21	1,221
West Virginia	Railroad	28	-	-	-	28
West Virginia	River	116	-	9	-	124
West Virginia	Truck	204	-	6	-	210
West Virginia Total		347	-	15	-	362
Wisconsin	Great Lakes	-	-	-	3	3
Wisconsin	Railroad	-	-	26	16	42
Wisconsin	River	-	-	1	2	2
Wisconsin	Truck	-	-	16	-	16
Wisconsin Total		-	-	43	20	63
Origin State Total		27,205	188	1,522	74	28,989
	Great Lakes	-	-	22	3	25
	Railroad	18,474	188	823	37	19,523
	River	5,772	-	362	16	6,150
	Truck	2,959	-	315	18	3,291

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	76	-	29	-	105
Delaware	Railroad	128	-	-	-	128
Florida	Railroad	1,375	-	59	-	1,435
Florida	River	108	-	-	-	108
Florida Total		1,484	-	59	-	1,543
Georgia	Railroad	4,754	-	128	-	4,882
Georgia	Truck	-	-	21	-	21
Georgia Total		4,754	-	148	-	4,902
Illinois	Railroad	-	-	9	-	9
Illinois	River	-	-	7	-	7
Illinois Total		-	-	16	-	16
Indiana	Railroad	113	56	-	-	169
Indiana	River	6	-	-	-	6
Indiana	Truck	41	-	14	-	55
Indiana Total		160	56	14	-	230
Iowa	Truck	-	-	2	-	2
Kentucky	Railroad	624	41	38	-	702
Kentucky	River	62	-	115	-	177
Kentucky	Truck	632	-	25	3	660
Kentucky Total		1,317	41	177	3	1,538
Maryland	Railroad	92	-	-	-	92
Maryland	River	-	-	46	-	46
Maryland	Truck	11	-	-	-	11
Maryland Total		103	-	46	-	149
Massachusetts	Railroad	201	-	-	-	201
Michigan	Great Lakes	-	-	22	-	22

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Michigan	Railroad	1,068	-	29	-	1,097
Michigan	River	13	-	-	-	13
Michigan	Truck	-	-	15	-	15
Michigan Total		1,081	-	66	-	1,146
Minnesota	Railroad	-	-	1	-	1
Minnesota	River	-	-	5	-	5
Minnesota	Truck	-	-	16	-	16
Minnesota Total		-	-	22	-	22
Missouri	Railroad	14	-	-	-	14
Missouri	Truck	-	-	1	-	1
Missouri Total		14	-	1	-	15
New York	Truck	-	-	s	-	s
North Carolina	Railroad	2,166	-	161	-	2,327
North Carolina	Truck	39	-	5	5	49
North Carolina Total		2,205	-	165	5	2,376
Ohio	Railroad	33	91	18	-	142
Ohio	River	1,565	-	-	12	1,577
Ohio	Truck	304	-	106	-	410
Ohio Total		1,902	91	124	12	2,129
Oklahoma	River	-	-	5	-	5
Pennsylvania	Railroad	-	-	16	-	16
Pennsylvania	River	12	-	-	2	14
Pennsylvania	Truck	-	-	-	2	2
Pennsylvania Total		12	-	16	4	32
South Carolina	Railroad	3,544	-	124	-	3,668
South Carolina	Truck	-	-	13	s	13

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
South Carolina Total		3,544	-	136	s	3,681
Tennessee	Railroad	529	-	83	-	612
Tennessee	River	-	-	2	-	2
Tennessee	Truck	-	-	53	3	56
Tennessee Total		529	-	137	3	669
Virginia	Railroad	1,159	-	29	21	1,210
Virginia	Truck	s	-	10	-	11
Virginia Total		1,160	-	40	21	1,221
West Virginia	Railroad	28	-	-	-	28
West Virginia	River	116	-	9	-	124
West Virginia	Truck	204	-	6	-	210
West Virginia Total		347	-	15	-	362
Wisconsin	Great Lakes	-	-	-	3	3
Wisconsin	Railroad	-	-	3	16	19
Wisconsin	River	-	-	1	2	2
Wisconsin	Truck	-	-	16	-	16
Wisconsin Total		-	-	19	20	40
Origin State Total		19,015	188	1,240	68	20,511
	Great Lakes	-	-	22	3	25
	Railroad	15,903	188	727	37	16,855
	River	1,882	-	189	16	2,086
	Truck	1,231	-	302	12	1,545

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	222	-	-	-	222
Florida	Railroad	540	-	-	-	540
Florida	River	436	-	-	-	436
Florida Total		976	-	-	-	976
Georgia	Truck	-	-	2	-	2
Indiana	Railroad	-	-	65	-	65
Indiana	River	278	-	72	-	351
Indiana Total		278	-	137	-	415
Iowa	River	-	-	68	-	68
Iowa	Truck	-	-	-	6	6
Iowa Total		-	-	68	6	74
Kentucky	Railroad	1,810	-	-	-	1,810
Kentucky	River	2,586	-	-	-	2,586
Kentucky	Truck	1,674	-	11	-	1,684
Kentucky Total		6,069	-	11	-	6,080
Missouri	River	102	-	-	-	102
Ohio	River	318	-	25	-	344
Ohio	Truck	54	-	-	-	54
Ohio Total		373	-	25	-	398
Pennsylvania	River	49	-	8	-	56
Tennessee	Railroad	-	-	8	-	8
Tennessee	River	121	-	-	-	121
Tennessee Total		121	-	8	-	129
Wisconsin	Railroad	-	-	24	-	24
Origin State Total		8,189	-	282	6	8,477
	Railroad	2,571	-	96	-	2,667

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
	River	3,890	-	173	-	4,064
	Truck	1,728	-	13	6	1,746

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Louisiana	Tramway, Conveyor, and Slurry Pipeline	906	-	-	-	906
Louisiana	Truck	186	-	-	-	186
Louisiana Total		1,092	-	-	-	1,092
Origin State Total		1,092	-	-	-	1,092
	Tramway, Conveyor, and Slurry Pipeline	906	-	-	-	906
	Truck	186	-	-	-	186

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Maryland	Truck	102	-	133	-	235
West Virginia	Railroad	50	-	-	-	50
West Virginia	Truck	223	-	-	-	223
West Virginia Total		273	-	-	-	273
Origin State Total		375	-	133	-	508
	Railroad	50	-	-	-	50
	Truck	324	-	133	-	458

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Truck	-	-	1	-	1
Mississippi	Truck	1,015	-	-	-	1,015
Origin State Total		1,015	-	1	-	1,016
	Truck	1,015	-	1	-	1,016

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Kansas	Truck	65	-	10	-	75
Origin State Total		65	-	10	-	75
	Truck	65	-	10	-	75

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Arizona	Railroad	131	-	-	-	131
Indiana	Railroad	234	-	-	-	234
Iowa	Railroad	18	-	-	-	18
Michigan	Railroad	762	-	21	-	782
Michigan	Truck	-	-	3	-	3
Michigan Total		762	-	23	-	785
Minnesota	Railroad	2,357	-	59	2	2,418
Minnesota	Truck	-	-	26	-	26
Minnesota Total		2,357	-	86	2	2,444
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
North Dakota	Railroad	-	-	57	13	70
Ohio	Railroad	109	-	-	-	109
Pennsylvania	Railroad	55	-	-	-	55
Pennsylvania	River	17	-	-	-	17
Pennsylvania Total		72	-	-	-	72
Washington	Railroad	701	-	27	-	728
West Virginia	Railroad	1	-	-	-	1
Wisconsin	Railroad	146	-	-	-	146
Wyoming	Truck	-	-	4	-	4
Origin State Total		6,661	-	206	15	6,882
	Railroad	4,800	-	171	15	4,987
	River	17	-	-	-	17

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
	Tramway, Conveyor, and Slurry Pipeline	1,768	-	-	-	1,768
	Truck	75	-	35	-	110

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Arizona	Railroad	2,245	-	64	-	2,309
New Mexico	Railroad	324	-	-	-	324
New Mexico	Truck	4,015	-	-	-	4,015
New Mexico Total		4,339	-	-	-	4,339
Origin State Total		6,584	-	64	-	6,648
	Railroad	2,569	-	64	-	2,633
	Truck	4,015	-	-	-	4,015

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
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
Origin State Total		6,176	-	1,500	-	7,676
	Railroad	934	-	-	-	934
	Tramway, Conveyor, and Slurry Pipeline	3,989	-	-	-	3,989
	Truck	1,253	-	1,500	-	2,753

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Indiana	Railroad	-	-	-	19	19
Indiana	Truck	-	-	3	-	3
Indiana Total		-	-	3	19	21
Kentucky	River	797	-	-	-	797
Michigan	Great Lakes	-	-	14	-	14
Michigan	Railroad	37	-	-	-	37
Michigan	Truck	53	-	-	16	69
Michigan Total		90	-	14	16	120
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	221	-	-	-	221
Pennsylvania	River	54	-	-	-	54
Pennsylvania	Truck	33	-	-	-	33
Pennsylvania Total		308	-	-	-	308
West Virginia	River	643	-	30	-	673
West Virginia	Truck	838	-	-	-	838
West Virginia Total		1,481	-	30	-	1,511
Origin State Total		5,745	-	231	43	6,019
	Great Lakes	-	-	14	-	14
	Railroad	275	-	-	19	294
	River	2,401	-	35	-	2,436
	Tramway, Conveyor, and Slurry Pipeline	109	-	-	-	109
	Truck	2,959	-	182	24	3,165

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Arkansas	Railroad	-	-	47	-	47
Arkansas	Truck	-	-	s	-	s
Arkansas Total		-	-	47	-	47
Kansas	Truck	-	-	30	-	30
Oklahoma	Truck	112	-	19	-	131
Texas	Railroad	-	-	12	-	12
Origin State Total		112	-	107	-	220
	Railroad	-	-	59	-	59
	Truck	112	-	48	-	161

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
California	Railroad	-	-	s	-	s
Connecticut	Tidewater Piers	29	-	-	-	29
Florida	Railroad	67	-	-	-	67
Idaho	Railroad	-	-	2	-	2
Indiana	Railroad	213	-	-	-	213
Indiana	River	128	-	-	-	128
Indiana Total		341	-	-	-	341
Kentucky	River	2	-	-	-	2
Maryland	Railroad	699	-	-	-	699
Maryland	Truck	72	-	39	-	111
Maryland Total		771	-	39	-	810
Michigan	Railroad	89	-	-	-	89
Michigan	River	55	-	21	-	76
Michigan Total		144	-	21	-	165
Minnesota	Railroad	-	-	s	-	s
New Hampshire	Railroad	146	-	-	-	146
New Jersey	Railroad	159	-	-	-	159
New York	Railroad	230	-	48	-	278
New York	Truck	12	2	20	-	33
New York Total		242	2	68	-	311
North Carolina	Railroad	9	-	-	-	9
Ohio	Railroad	707	9	-	-	716
Ohio	River	734	-	-	-	734
Ohio	Truck	98	-	-	-	98
Ohio Total		1,539	9	-	-	1,548
Pennsylvania	Railroad	3,504	-	74	-	3,577

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
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
South Carolina	Railroad	337	-	-	-	337
Tennessee	River	116	-	-	-	116
Virginia	Railroad	23	-	-	-	23
West Virginia	Railroad	241	-	-	-	241
West Virginia	River	16	-	-	-	16
West Virginia	Truck	83	-	1	-	84
West Virginia Total		340	-	1	-	341
Wisconsin	Railroad	-	-	17	-	17
Wisconsin	River	15	-	-	-	15
Wisconsin Total		15	-	17	-	32
Wyoming	Railroad	-	-	2	-	2
Origin State Total		11,538	12	520	21	12,091
	Railroad	6,424	9	144	-	6,577
	River	1,977	-	21	-	1,998
	Tidewater Piers	29	-	-	-	29
	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
	Truck	2,760	3	355	21	3,139

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
California	Railroad	-	-	s	-	s
Minnesota	Railroad	-	-	s	-	s
Pennsylvania	Truck	-	-	40	9	49
Wyoming	Railroad	-	-	2	-	2
Origin State Total		-	-	42	9	51
	Railroad	-	-	2	-	2
	Truck	-	-	40	9	49

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Connecticut	Tidewater Piers	29	-	-	-	29
Florida	Railroad	67	-	-	-	67
Idaho	Railroad	-	-	2	-	2
Indiana	Railroad	213	-	-	-	213
Indiana	River	128	-	-	-	128
Indiana Total		341	-	-	-	341
Kentucky	River	2	-	-	-	2
Maryland	Railroad	699	-	-	-	699
Maryland	Truck	72	-	39	-	111
Maryland Total		771	-	39	-	810
Michigan	Railroad	89	-	-	-	89
Michigan	River	55	-	21	-	76
Michigan Total		144	-	21	-	165
New Hampshire	Railroad	146	-	-	-	146
New Jersey	Railroad	159	-	-	-	159
New York	Railroad	230	-	48	-	278
New York	Truck	12	2	20	-	33
New York Total		242	2	68	-	311
North Carolina	Railroad	9	-	-	-	9
Ohio	Railroad	707	9	-	-	716
Ohio	River	734	-	-	-	734
Ohio	Truck	98	-	-	-	98
Ohio Total		1,539	9	-	-	1,548
Pennsylvania	Railroad	3,504	-	74	-	3,577
Pennsylvania	River	911	-	-	-	911
Pennsylvania	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Pennsylvania	Truck	2,496	1	256	12	2,765
Pennsylvania Total		7,259	1	330	12	7,602
South Carolina	Railroad	337	-	-	-	337
Tennessee	River	116	-	-	-	116
Virginia	Railroad	23	-	-	-	23
West Virginia	Railroad	241	-	-	-	241
West Virginia	River	16	-	-	-	16
West Virginia	Truck	83	-	1	-	84
West Virginia Total		340	-	1	-	341
Wisconsin	Railroad	-	-	17	-	17
Wisconsin	River	15	-	-	-	15
Wisconsin Total		15	-	17	-	32
Origin State Total		11,538	12	478	12	12,040
	Railroad	6,424	9	142	-	6,575
	River	1,977	-	21	-	1,998
	Tidewater Piers	29	-	-	-	29
	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
	Truck	2,760	3	316	12	3,090

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Georgia	Railroad	275	-	2	-	277
Kentucky	Truck	10	-	-	-	10
South Carolina	Railroad	161	-	-	-	161
Tennessee	Railroad	-	-	5	-	5
Tennessee	Truck	-	-	23	-	23
Tennessee Total		-	-	28	-	28
Origin State Total		446	-	30	-	476
	Railroad	435	-	8	-	443
	Truck	10	-	23	-	33

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Texas	Railroad	3,073	-	-	-	3,073
Texas	Truck	7,488	-	68	-	7,556
Texas Total		10,561	-	68	-	10,629
Origin State Total		10,561	-	68	-	10,629
	Railroad	3,073	-	-	-	3,073
	Truck	7,488	-	68	-	7,556

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	206	-	-	-	206
California	Railroad	180	-	368	-	548
California	Truck	5	-	-	-	5
California Total		185	-	368	-	553
Colorado	Railroad	-	-	13	-	13
Idaho	Truck	-	-	-	s	s
Indiana	Railroad	-	-	56	-	56
Kentucky	Railroad	283	-	-	-	283
Michigan	Railroad	-	-	15	-	15
Minnesota	Great Lakes	-	-	s	-	s
Missouri	Railroad	60	-	-	-	60
Nevada	Railroad	517	-	20	-	537
Nevada	Truck	-	-	24	-	24
Nevada Total		517	-	44	-	562
Oregon	Truck	-	-	9	-	9
Tennessee	Railroad	113	-	-	-	113
Texas	Railroad	-	-	3	-	3
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
Wisconsin	Railroad	-	-	6	-	6
Origin State Total		4,865	-	734	s	5,598
	Great Lakes	-	-	s	-	s
	Railroad	2,249	-	482	-	2,730

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
	Tramway, Conveyor, and Slurry Pipeline	476	-	-	-	476
	Truck	2,140	-	252	s	2,392

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	-	23	-	-	23
Delaware	Railroad	91	-	-	-	91
Florida	Railroad	57	-	-	-	57
Georgia	Railroad	463	-	40	-	504
Indiana	Railroad	-	131	-	-	131
Mississippi	Railroad	288	-	-	-	288
New Hampshire	Railroad	16	-	-	-	16
New Jersey	Railroad	33	-	-	-	33
North Carolina	Railroad	414	-	23	13	449
North Carolina	Truck	16	-	8	4	27
North Carolina Total		430	-	30	16	476
Ohio	Railroad	-	124	-	-	124
Pennsylvania	River	-	114	-	-	114
South Carolina	Railroad	23	-	9	-	32
South Carolina	Truck	-	-	4	s	4
South Carolina Total		23	-	13	s	36
Tennessee	Railroad	24	-	395	-	418
Texas	Railroad	-	-	-	5	5
Virginia	Railroad	763	-	287	2	1,051
Virginia	Truck	170	262	12	1	445
Virginia Total		932	262	299	2	1,496
West Virginia	River	34	-	-	-	34
West Virginia	Truck	34	-	-	-	34
West Virginia Total		68	-	-	-	68
Origin State Total		2,424	653	776	24	3,878
	Railroad	2,171	277	753	19	3,220

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
	River	34	114	-	-	148
	Truck	219	262	24	5	510

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	-	89	-	-	89
Connecticut	Tidewater Piers	132	-	-	-	132
Delaware	Railroad	84	-	-	-	84
District of Columbia	Railroad	-	-	-	3	3
Florida	Railroad	597	-	170	-	768
Florida	River	1,039	-	-	-	1,039
Florida Total		1,636	-	170	-	1,806
Georgia	Railroad	343	-	27	-	370
Illinois	River	-	-	2	-	2
Illinois	Truck	-	-	2	-	2
Illinois Total		-	-	3	-	3
Indiana	Railroad	180	531	42	-	753
Indiana	River	28	-	-	-	28
Indiana	Truck	164	-	196	-	360
Indiana Total		372	531	238	-	1,140
Kentucky	Railroad	61	107	-	-	168
Kentucky	River	161	-	31	-	191
Kentucky	Truck	179	-	24	-	203
Kentucky Total		401	107	55	-	563
Maryland	Railroad	1,399	-	-	-	1,399
Maryland	River	-	-	-	7	7
Maryland	Truck	-	-	12	-	12
Maryland Total		1,399	-	12	7	1,418
Massachusetts	Railroad	54	-	6	-	60
Michigan	Great Lakes	-	152	-	-	152
Michigan	Railroad	561	-	13	54	628

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Michigan	River	8	-	-	-	8
Michigan Total		569	152	13	54	788
Missouri	River	-	-	1	-	1
New Hampshire	Railroad	24	-	-	-	24
New Jersey	Railroad	127	-	-	-	127
New York	Railroad	345	32	95	-	472
North Carolina	Railroad	4,553	-	13	-	4,566
North Carolina	Truck	-	-	5	-	5
North Carolina Total		4,553	-	18	-	4,571
Ohio	Railroad	321	227	-	-	548
Ohio	River	966	-	-	4	970
Ohio	Truck	795	-	11	13	820
Ohio Total		2,082	227	11	17	2,337
Oklahoma	River	-	-	10	-	10
Pennsylvania	Railroad	874	30	-	-	903
Pennsylvania	River	1,256	832	-	s	2,087
Pennsylvania Total		2,129	861	-	s	2,991
South Carolina	Railroad	373	-	59	-	431
South Carolina	Truck	-	-	13	-	13
South Carolina Total		373	-	72	-	444
South Dakota	River	-	-	-	2	2
Tennessee	Railroad	158	-	-	-	158
Tennessee	River	137	-	3	-	141
Tennessee	Truck	-	-	2	15	17
Tennessee Total		295	-	5	15	316
Virginia	Railroad	374	-	34	5	412

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Virginia	Truck	37	-	6	-	43
Virginia Total		411	-	40	5	456
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
Wisconsin	Railroad	-	-	35	-	35
Origin State Total		20,479	2,099	933	103	23,614
	Great Lakes	-	152	-	-	152
	Railroad	10,942	1,015	494	61	12,513
	River	4,237	932	98	13	5,279
	Tidewater Piers	132	-	-	-	132
	Tramway, Conveyor, and Slurry Pipeline	860	-	-	-	860
	Truck	4,308	-	341	28	4,678

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Connecticut	Tidewater Piers	132	-	-	-	132
Florida	Railroad	-	-	23	-	23
Georgia	Railroad	80	-	-	-	80
Indiana	Railroad	124	33	42	-	200
Kentucky	Railroad	-	44	-	-	44
Kentucky	River	49	-	-	-	49
Kentucky Total		49	44	-	-	92
Maryland	Railroad	557	-	-	-	557
Maryland	Truck	-	-	12	-	12
Maryland Total		557	-	12	-	569
Michigan	Railroad	114	-	13	17	145
New Hampshire	Railroad	24	-	-	-	24
New Jersey	Railroad	80	-	-	-	80
New York	Railroad	345	-	50	-	395
North Carolina	Railroad	536	-	-	-	536
North Carolina	Truck	-	-	3	-	3
North Carolina Total		536	-	3	-	539
Ohio	Railroad	127	127	-	-	254
Ohio	River	321	-	-	-	321
Ohio	Truck	399	-	-	-	399
Ohio Total		847	127	-	-	974
Pennsylvania	Railroad	801	30	-	-	831
Pennsylvania	River	1,207	-	-	-	1,207
Pennsylvania Total		2,008	30	-	-	2,037
South Carolina	Railroad	22	-	59	-	81
Tennessee	River	95	-	-	-	95

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	Railroad	172	-	-	-	172
West Virginia	River	226	-	-	-	226
West Virginia	Tramway, Conveyor, and Slurry Pipeline	811	-	-	-	811
West Virginia	Truck	1,196	-	6	-	1,202
West Virginia Total		2,406	-	6	-	2,411
Wisconsin	Railroad	-	-	35	-	35
Origin State Total		7,419	233	242	17	7,911
	Railroad	2,983	233	221	17	3,454
	River	1,897	-	-	-	1,897
	Tidewater Piers	132	-	-	-	132
	Tramway, Conveyor, and Slurry Pipeline	811	-	-	-	811
	Truck	1,595	-	21	-	1,616

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	-	89	-	-	89
Delaware	Railroad	84	-	-	-	84
District of Columbia	Railroad	-	-	-	3	3
Florida	Railroad	597	-	148	-	745
Florida	River	1,039	-	-	-	1,039
Florida Total		1,636	-	148	-	1,784
Georgia	Railroad	262	-	27	-	289
Illinois	River	-	-	2	-	2
Illinois	Truck	-	-	2	-	2
Illinois Total		-	-	3	-	3
Indiana	Railroad	55	498	-	-	553
Indiana	River	28	-	-	-	28
Indiana	Truck	164	-	196	-	360
Indiana Total		248	498	196	-	941
Kentucky	Railroad	61	63	-	-	124
Kentucky	River	112	-	31	-	143
Kentucky	Truck	179	-	24	-	203
Kentucky Total		352	63	55	-	470
Maryland	Railroad	842	-	-	-	842
Maryland	River	-	-	-	7	7
Maryland Total		842	-	-	7	849
Massachusetts	Railroad	54	-	6	-	60
Michigan	Great Lakes	-	152	-	-	152
Michigan	Railroad	447	-	-	37	483
Michigan	River	8	-	-	-	8
Michigan Total		455	152	-	37	643

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Missouri	River	-	-	1	-	1
New Jersey	Railroad	47	-	-	-	47
New York	Railroad	-	32	45	-	77
North Carolina	Railroad	4,017	-	13	-	4,030
North Carolina	Truck	-	-	3	-	3
North Carolina Total		4,017	-	16	-	4,032
Ohio	Railroad	193	100	-	-	294
Ohio	River	645	-	-	4	648
Ohio	Truck	397	-	11	13	421
Ohio Total		1,235	100	11	17	1,363
Oklahoma	River	-	-	10	-	10
Pennsylvania	Railroad	73	-	-	-	73
Pennsylvania	River	49	832	-	s	881
Pennsylvania Total		122	832	-	s	954
South Carolina	Railroad	351	-	-	-	351
South Carolina	Truck	-	-	13	-	13
South Carolina Total		351	-	13	-	364
South Dakota	River	-	-	-	2	2
Tennessee	Railroad	158	-	-	-	158
Tennessee	River	42	-	3	-	46
Tennessee	Truck	-	-	2	15	17
Tennessee Total		200	-	5	15	221
Virginia	Railroad	374	-	34	5	412
Virginia	Truck	37	-	6	-	43
Virginia Total		411	-	40	5	456
West Virginia	Railroad	344	-	-	-	344

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
West Virginia	River	416	100	51	-	567
West Virginia	Tramway, Conveyor, and Slurry Pipeline	49	-	-	-	49
West Virginia	Truck	1,936	-	64	-	2,000
West Virginia Total		2,745	100	115	-	2,960
Origin State Total		13,060	1,866	691	86	15,703
	Great Lakes	-	152	-	-	152
	Railroad	7,959	782	273	44	9,058
	River	2,339	932	98	13	3,382
	Tramway, Conveyor, and Slurry Pipeline	49	-	-	-	49
	Truck	2,713	-	321	28	3,062

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	3,065	-	-	-	3,065
Arizona	Railroad	1,191	-	-	-	1,191
Arkansas	Railroad	3,910	-	-	-	3,910
California	Railroad	15	-	-	-	15
Colorado	Railroad	1,757	-	-	-	1,757
Georgia	Railroad	3,471	-	-	-	3,471
Idaho	Railroad	-	-	145	-	145
Illinois	Railroad	13,648	-	288	-	13,936
Indiana	Railroad	4,672	-	-	-	4,672
Iowa	Railroad	6,156	-	415	-	6,571
Iowa	Truck	-	-	20	-	20
Iowa Total		6,156	-	435	-	6,591
Kansas	Railroad	5,172	-	-	-	5,172
Kentucky	Railroad	206	-	-	-	206
Louisiana	Railroad	3,068	-	-	-	3,068
Michigan	Railroad	4,535	-	-	-	4,535
Minnesota	Railroad	2,107	-	148	-	2,255
Mississippi	Railroad	194	-	-	-	194
Missouri	Railroad	11,336	-	1	-	11,337
Nebraska	Railroad	3,630	-	64	-	3,694
Nevada	Railroad	360	-	-	-	360
New Jersey	Railroad	13	-	-	-	13
New York	Railroad	683	-	-	-	683
North Dakota	Railroad	102	-	14	-	115
North Dakota	Truck	-	-	1	-	1
North Dakota Total		102	-	14	-	116

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

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Ohio	Railroad	1,245	-	-	-	1,245
Oklahoma	Railroad	5,422	-	107	-	5,528
Oregon	Railroad	195	-	-	-	195
Pennsylvania	Railroad	225	-	105	-	330
South Dakota	Railroad	484	-	-	-	484
South Dakota	Truck	-	-	21	-	21
South Dakota Total		484	-	21	-	505
Tennessee	Railroad	1,583	-	-	-	1,583
Tennessee	River	274	-	-	-	274
Tennessee Total		1,857	-	-	-	1,857
Texas	Railroad	14,850	-	-	-	14,850
Utah	Railroad	218	-	-	-	218
Utah	Truck	131	-	18	-	150
Utah Total		349	-	18	-	367
Washington	Railroad	710	-	-	-	710
West Virginia	Railroad	226	-	-	-	226
Wisconsin	Railroad	5,610	-	96	-	5,706
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
Origin State Total		107,052	-	1,795	3	108,850
	Railroad	103,220	-	1,501	-	104,721
	River	274	-	-	-	274
	Tramway, Conveyor, and Slurry Pipeline	3,072	-	-	-	3,072
	Truck	486	-	294	3	783

**Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)**

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Alabama	Railroad	4,889	118	110	-	5,116
Alabama	River	1,232	-	-	-	1,232
Alabama	Truck	36	100	216	-	352
Alabama Total		6,157	218	326	-	6,700
Alaska	Railroad	53	-	-	112	165
Alaska	Truck	-	-	1	-	1
Alaska Total		53	-	1	112	166
Arizona	Railroad	5,768	-	87	-	5,856
Arkansas	Railroad	3,910	-	47	-	3,957
Arkansas	Truck	-	-	17	-	17
Arkansas Total		3,910	-	64	-	3,974
California	Railroad	195	-	373	-	567
California	Truck	5	-	-	-	5
California Total		200	-	373	-	573
Colorado	Railroad	3,779	-	34	67	3,881
Colorado	Truck	1,082	-	-	2	1,084
Colorado Total		4,861	-	34	70	4,965
Connecticut	Tidewater Piers	161	-	-	-	161
Delaware	Railroad	327	-	-	-	327
District of Columbia	Railroad	-	-	-	3	3
Florida	Railroad	2,648	-	230	-	2,878
Florida	River	2,352	-	-	-	2,352
Florida Total		5,000	-	230	-	5,230
Georgia	Railroad	9,537	-	197	-	9,734
Georgia	Truck	s	-	36	-	36
Georgia Total		9,537	-	233	-	9,770

Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Idaho	Railroad	-	-	148	-	148
Idaho	Truck	-	-	-	s	s
Idaho Total		-	-	148	s	148
Illinois	Railroad	13,668	-	343	-	14,011
Illinois	River	-	-	71	-	71
Illinois	Truck	876	-	210	40	1,127
Illinois Total		14,544	-	624	40	15,208
Indiana	Railroad	11,326	853	353	19	12,551
Indiana	River	441	-	72	-	513
Indiana	Truck	2,244	-	673	63	2,980
Indiana Total		14,011	853	1,098	82	16,044
Iowa	Railroad	6,193	-	482	-	6,675
Iowa	River	84	-	330	36	451
Iowa	Truck	-	-	40	28	67
Iowa Total		6,277	-	853	64	7,194
Kansas	Railroad	5,172	-	-	-	5,172
Kansas	Truck	65	-	40	-	105
Kansas Total		5,237	-	40	-	5,277
Kentucky	Railroad	3,651	148	38	-	3,836
Kentucky	River	4,417	-	164	-	4,581
Kentucky	Truck	2,495	-	64	3	2,562
Kentucky Total		10,563	148	266	3	10,979
Louisiana	Railroad	3,068	-	-	-	3,068
Louisiana	River	-	-	5	-	5
Louisiana	Tramway, Conveyor, and Slurry Pipeline	906	-	-	-	906
Louisiana	Truck	186	-	-	-	186

**Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)**

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Louisiana Total		4,160	-	5	-	4,165
Maryland	Railroad	2,190	-	-	-	2,190
Maryland	River	-	-	46	7	53
Maryland	Truck	184	-	185	-	369
Maryland Total		2,374	-	231	7	2,613
Massachusetts	Railroad	254	-	6	-	260
Michigan	Great Lakes	-	152	36	-	188
Michigan	Railroad	7,217	-	92	54	7,362
Michigan	River	76	-	21	-	97
Michigan	Truck	53	-	17	16	86
Michigan Total		7,346	152	166	70	7,733
Minnesota	Great Lakes	-	-	s	-	s
Minnesota	Railroad	4,521	-	221	2	4,743
Minnesota	River	-	-	5	-	5
Minnesota	Truck	-	-	53	-	53
Minnesota Total		4,521	-	279	2	4,801
Mississippi	Railroad	1,387	-	-	-	1,387
Mississippi	River	-	-	32	-	32
Mississippi	Truck	1,015	-	-	-	1,015
Mississippi Total		2,402	-	32	-	2,434
Missouri	Railroad	11,428	-	5	-	11,434
Missouri	River	164	-	1	-	165
Missouri	Truck	96	-	194	44	334
Missouri Total		11,688	-	201	44	11,932
Montana	Railroad	288	-	7	-	295
Montana	Tramway, Conveyor, and Slurry Pipeline	1,768	-	-	-	1,768

**Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)**

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Montana	Truck	75	-	1	-	76
Montana Total		2,132	-	8	-	2,140
Nebraska	Railroad	3,630	-	106	-	3,736
Nevada	Railroad	1,023	-	20	-	1,043
Nevada	Truck	-	-	24	-	24
Nevada Total		1,023	-	44	-	1,067
New Hampshire	Railroad	186	-	-	-	186
New Jersey	Railroad	332	-	-	-	332
New Mexico	Railroad	324	-	-	-	324
New Mexico	Truck	4,015	-	18	-	4,034
New Mexico Total		4,339	-	18	-	4,357
New York	Railroad	1,258	32	143	-	1,434
New York	Truck	12	2	20	-	33
New York Total		1,270	34	163	-	1,467
North Carolina	Railroad	7,142	-	197	13	7,351
North Carolina	Truck	55	-	17	9	81
North Carolina Total		7,197	-	214	22	7,432
North Dakota	Railroad	1,035	-	71	13	1,119
North Dakota	Tramway, Conveyor, and Slurry Pipeline	3,989	-	-	-	3,989
North Dakota	Truck	1,253	-	1,501	-	2,754
North Dakota Total		6,278	-	1,572	13	7,862
Ohio	Railroad	2,432	451	18	-	2,901
Ohio	River	6,280	-	30	16	6,326
Ohio	Tramway, Conveyor, and Slurry Pipeline	109	-	-	-	109
Ohio	Truck	3,285	-	297	21	3,603
Ohio Total		12,106	451	345	37	12,939

**Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)**

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Oklahoma	Railroad	5,435	-	107	-	5,542
Oklahoma	River	-	-	14	-	14
Oklahoma	Truck	113	-	19	-	132
Oklahoma Total		5,548	-	139	-	5,687
Oregon	Railroad	195	-	-	-	195
Oregon	Truck	-	-	9	-	9
Oregon Total		195	-	9	-	204
Pennsylvania	Railroad	4,878	30	195	-	5,103
Pennsylvania	River	2,299	946	8	2	3,254
Pennsylvania	Tramway, Conveyor, and Slurry Pipeline	348	-	-	-	348
Pennsylvania	Truck	2,530	1	295	23	2,849
Pennsylvania Total		10,054	976	498	25	11,553
South Carolina	Railroad	4,437	-	191	-	4,628
South Carolina	Truck	-	-	32	s	33
South Carolina Total		4,437	-	223	s	4,661
South Dakota	Railroad	484	-	-	-	484
South Dakota	River	-	-	-	2	2
South Dakota	Truck	-	-	21	-	21
South Dakota Total		484	-	21	2	507
Tennessee	Railroad	2,742	-	491	-	3,233
Tennessee	River	1,753	-	40	-	1,793
Tennessee	Truck	-	-	78	18	96
Tennessee Total		4,494	-	609	18	5,121
Texas	Railroad	17,923	-	159	5	18,087
Texas	River	-	-	6	-	6
Texas	Truck	7,488	-	68	-	7,556

**Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)**

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
Texas Total		25,411	-	233	5	25,649
Utah	Railroad	1,818	-	-	-	1,818
Utah	Tramway, Conveyor, and Slurry Pipeline	476	-	-	-	476
Utah	Truck	2,386	-	237	-	2,623
Utah Total		4,679	-	237	-	4,916
Virginia	Railroad	2,356	-	350	28	2,733
Virginia	Truck	207	262	29	1	499
Virginia Total		2,563	262	379	28	3,232
Washington	Railroad	1,411	-	27	-	1,438
West Virginia	Railroad	1,062	-	-	-	1,062
West Virginia	River	1,569	100	90	-	1,759
West Virginia	Tramway, Conveyor, and Slurry Pipeline	860	-	-	-	860
West Virginia	Truck	4,514	-	77	-	4,592
West Virginia Total		8,005	100	167	-	8,272
Wisconsin	Great Lakes	-	-	-	3	3
Wisconsin	Railroad	6,004	-	365	16	6,385
Wisconsin	River	23	-	1	2	25
Wisconsin	Truck	16	-	16	-	32
Wisconsin Total		6,043	-	382	20	6,445
Wyoming	Railroad	3,164	-	121	-	3,284
Wyoming	Tramway, Conveyor, and Slurry Pipeline	3,072	-	-	-	3,072
Wyoming	Truck	354	-	239	3	596
Wyoming Total		6,590	-	359	3	6,952
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

***Domestic Coal Distribution 2009 Q3 from all U.S. Origin States
(Thousand Short Tons)***

Destination State	Transportation Mode	Electricity Generation	Coke Plants	Industrial Plants Excluding Coke	Commercial & Institutional	Total
	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

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