

**Table 3c. Average Annual Coal Transportation Costs from Coal Basin to State by Railroad  
(nominal dollars per ton)**

Coal Supply Basin	Destination State	2008	2009	2010	2011	2012	2013	2014	2015
Northern Appalachia	Alabama	-	-	-	-	-	-	-	-
Northern Appalachia	Delaware	W	W	W	W	W	W	W	W
Northern Appalachia	Florida	-	W	W	W	-	-	W	W
Northern Appalachia	Georgia	-	W	-	W	-	-	W	W
Northern Appalachia	Indiana	\$20.35	\$16.14	\$16.64	\$19.01	W	\$20.49	\$21.39	W
Northern Appalachia	Kentucky	-	-	W	W	W	-	-	-
Northern Appalachia	Maine	-	-	-	-	W	-	-	-
Northern Appalachia	Maryland	\$19.64	\$19.60	\$20.41	\$24.45	\$23.53	\$20.68	\$18.40	\$21.98
Northern Appalachia	Massachusetts	-	-	-	-	W	W	-	-
Northern Appalachia	Michigan	\$14.02	\$16.13	\$16.23	\$15.06	\$16.99	\$17.53	\$14.30	\$13.85
Northern Appalachia	New Hampshire	W	W	W	W	W	W	W	W
Northern Appalachia	New Jersey	W	W	W	W	\$36.00	\$24.55	\$26.90	W
Northern Appalachia	New York	\$15.58	\$18.86	\$23.60	\$25.05	\$25.53	W	W	W
Northern Appalachia	North Carolina	\$18.41	\$21.94	W	\$29.70	\$31.83	\$33.28	\$34.89	\$32.43
Northern Appalachia	Ohio	\$13.86	\$10.95	\$10.01	\$10.57	\$11.09	\$11.57	\$11.58	\$15.00
Northern Appalachia	Pennsylvania	\$12.67	\$13.69	\$15.91	\$17.04	\$18.31	\$18.47	\$16.69	\$14.33
Northern Appalachia	South Carolina	\$13.23	W	W	W	\$25.29	W	-	W
Northern Appalachia	Tennessee	-	-	W	W	-	-	-	-
Northern Appalachia	Virginia	\$20.14	W	W	W	W	W	W	W
Northern Appalachia	West Virginia	W	W	\$9.07	\$9.89	\$8.80	W	\$11.40	\$11.30
Northern Appalachia	Wisconsin	W	W	W	W	W	W	W	W
Central Appalachia	Alabama	W	W	W	W	-	-	W	-
Central Appalachia	Delaware	W	W	W	-	-	W	-	-
Central Appalachia	Florida	\$28.09	\$26.59	\$29.52	\$29.80	\$31.84	\$31.15	\$31.11	\$28.16
Central Appalachia	Georgia	\$24.84	\$23.27	\$27.43	\$21.57	\$22.81	\$23.42	\$20.12	\$30.21
Central Appalachia	Indiana	W	W	-	-	-	-	-	-
Central Appalachia	Kentucky	\$13.52	\$13.16	\$11.60	\$13.16	\$13.15	W	W	W
Central Appalachia	Maryland	\$22.64	\$23.54	\$22.32	\$25.63	\$26.14	\$26.65	\$23.01	W
Central Appalachia	Massachusetts	W	W	W	W	-	-	-	-
Central Appalachia	Michigan	\$15.16	\$16.39	\$16.96	\$19.52	\$18.09	\$18.07	\$19.29	\$16.24
Central Appalachia	Mississippi	W	W	W	W	W	W	W	W
Central Appalachia	Missouri	W	W	W	W	-	-	-	-
Central Appalachia	New Hampshire	W	W	W	W	W	W	W	W
Central Appalachia	New Jersey	W	W	W	W	\$16.92	\$22.62	\$38.98	W
Central Appalachia	New York	\$28.60	W	W	W	W	-	-	-
Central Appalachia	North Carolina	\$22.90	\$20.11	\$21.90	\$23.36	\$23.17	\$26.02	\$26.32	\$23.74
Central Appalachia	Ohio	\$19.65	\$11.86	\$10.26	\$12.90	W	W	W	W
Central Appalachia	Pennsylvania	\$25.15	W	W	W	-	W	-	W
Central Appalachia	South Carolina	\$13.49	\$18.98	\$20.35	\$25.36	\$26.91	\$30.41	\$29.41	\$28.00
Central Appalachia	Tennessee	\$12.36	\$12.34	\$15.67	\$17.24	\$16.68	W	W	W
Central Appalachia	Virginia	\$17.54	\$16.28	\$17.74	\$18.81	\$19.45	\$19.14	\$19.04	\$16.68
Central Appalachia	West Virginia	-	W	\$8.97	\$9.88	\$10.12	\$10.67	W	W
Central Appalachia	Wisconsin	-	-	-	-	-	-	W	W
Southern Appalachia	Alabama	\$14.43	W	W	W	W	W	W	W
Southern Appalachia	Georgia	W	W	W	-	-	-	-	-
Southern Appalachia	Kentucky	-	W	-	-	-	-	-	-
Southern Appalachia	New Jersey	W	-	-	-	-	-	-	-
Southern Appalachia	Pennsylvania	-	W	-	-	-	-	-	-
Illinois Basin	Alabama	W	W	W	W	\$13.78	\$15.41	\$17.23	\$19.37
Illinois Basin	Florida	\$22.76	W	\$34.01	\$32.67	\$33.79	\$35.01	\$30.45	\$28.13
Illinois Basin	Georgia	W	W	W	\$36.95	\$36.90	\$29.98	\$25.85	\$32.62
Illinois Basin	Illinois	W	W	W	W	\$11.55	W	-	-
Illinois Basin	Indiana	\$5.02	\$4.86	\$5.70	\$6.82	\$7.27	\$7.42	\$7.31	\$7.02
Illinois Basin	Iowa	W	-	-	-	-	-	-	-
Illinois Basin	Kentucky	\$5.63	\$5.88	\$9.81	\$9.02	\$8.12	\$9.15	\$9.79	\$7.69
Illinois Basin	Maryland	-	-	-	-	-	W	-	-
Illinois Basin	Michigan	W	W	W	W	W	W	W	W
Illinois Basin	Minnesota	W	W	W	-	-	-	-	-
Illinois Basin	Mississippi	-	-	W	-	W	W	-	-
Illinois Basin	Missouri	W	W	W	W	W	W	W	W
Illinois Basin	New York	-	-	W	W	W	W	W	-
Illinois Basin	North Carolina	-	-	-	W	W	\$41.79	\$40.81	\$41.73
Illinois Basin	Ohio	W	-	-	-	W	-	-	-
Illinois Basin	Pennsylvania	W	W	-	W	-	W	W	-
Illinois Basin	South Carolina	W	-	W	W	W	W	W	W
Illinois Basin	Tennessee	W	W	W	\$16.29	\$17.55	\$14.43	\$14.15	W
Illinois Basin	West Virginia	-	-	-	W	-	-	-	-
Illinois Basin	Wisconsin	W	W	W	-	-	-	-	-
Powder River Basin	Alabama	W	W	W	W	W	\$18.68	\$18.08	W
Powder River Basin	Arizona	\$22.15	\$19.61	W	\$23.61	\$24.41	\$25.05	\$25.16	\$23.19
Powder River Basin	Arkansas	W	\$17.91	\$18.27	\$20.46	\$21.47	\$23.47	\$23.88	\$24.46
Powder River Basin	Colorado	\$11.35	\$11.38	\$11.49	\$12.51	\$13.23	\$13.54	\$12.63	\$11.83
Powder River Basin	Florida	W	-	-	-	-	W	W	-
Powder River Basin	Georgia	W	W	W	W	W	W	W	W
Powder River Basin	Illinois	\$14.94	\$14.71	\$15.76	\$16.23	\$19.14	\$21.02	\$22.08	\$20.89
Powder River Basin	Indiana	\$24.38	\$20.69	\$20.32	\$30.13	\$30.11	\$28.92	W	W
Powder River Basin	Iowa	\$10.19	\$9.72	\$10.12	\$10.61	\$10.97	\$15.63	\$15.58	\$15.32

**Table 3c. Average Annual Coal Transportation Costs from Coal Basin to State by Railroad  
(nominal dollars per ton)**

Coal Supply Basin	Destination State	2008	2009	2010	2011	2012	2013	2014	2015
Powder River Basin	Kansas	\$13.60	\$13.15	\$14.22	\$17.72	\$18.40	\$17.61	\$17.66	\$17.02
Powder River Basin	Kentucky	\$23.17	W	W	W	W	W	W	\$19.95
Powder River Basin	Louisiana	W	W	W	W	W	\$31.21	\$27.65	\$28.25
Powder River Basin	Maryland	W	W	W	W	W	W	W	W
Powder River Basin	Michigan	\$17.82	\$16.33	\$17.07	\$29.44	\$33.35	\$31.92	\$29.52	\$28.52
Powder River Basin	Minnesota	\$15.30	\$16.76	\$18.30	\$20.38	\$20.47	\$20.59	\$20.67	\$19.70
Powder River Basin	Mississippi	W	W	W	W	W	W	W	W
Powder River Basin	Missouri	\$14.89	\$12.79	\$13.99	\$16.76	\$18.54	\$18.87	\$20.16	\$18.86
Powder River Basin	Montana	W	W	W	W	W	W	W	W
Powder River Basin	Nebraska	\$8.15	\$9.92	\$10.87	\$11.74	\$14.35	\$13.75	\$12.60	\$11.85
Powder River Basin	Nevada	W	\$32.70	W	W	\$31.79	W	W	W
Powder River Basin	New Jersey	-	-	-	W	W	-	-	-
Powder River Basin	New York	\$39.36	W	-	-	-	W	W	W
Powder River Basin	North Dakota	\$15.39	W	W	W	W	W	\$15.55	W
Powder River Basin	Ohio	\$27.49	\$26.47	\$30.92	\$35.57	\$40.74	W	\$44.96	W
Powder River Basin	Oklahoma	\$13.51	\$18.22	\$17.83	\$18.58	\$21.03	\$22.55	\$22.09	\$21.50
Powder River Basin	Oregon	W	W	W	W	W	W	W	W
Powder River Basin	Pennsylvania	W	W	-	-	-	-	-	-
Powder River Basin	South Dakota	W	W	W	W	W	W	W	W
Powder River Basin	Tennessee	\$23.54	\$21.39	\$22.52	\$26.55	\$29.51	\$25.76	\$24.82	W
Powder River Basin	Texas	\$13.89	\$14.39	\$20.17	\$20.88	\$20.11	\$23.41	\$24.46	\$22.55
Powder River Basin	Washington	W	W	W	W	W	W	W	W
Powder River Basin	West Virginia	-	W	W	-	W	-	-	-
Powder River Basin	Wisconsin	\$18.87	\$19.42	\$20.12	\$25.54	\$25.16	\$25.72	\$25.20	\$25.35
Powder River Basin	Wyoming	W	W	W	W	W	W	W	W
Uinta Region		-	-	-	-	-	-	-	-
Uinta Region	Alabama	\$32.36	W	W	W	W	W	W	-
Uinta Region	Arizona	W	W	-	W	W	-	W	W
Uinta Region	Arkansas	W	-	-	-	-	-	-	-
Uinta Region	California	\$29.36	\$32.63	\$37.81	\$36.74	W	W	W	-
Uinta Region	Colorado	\$14.16	\$8.47	\$9.02	\$10.95	\$10.68	\$10.46	\$10.47	\$9.16
Uinta Region	Florida	-	-	-	-	-	W	-	W
Uinta Region	Georgia	W	-	-	-	-	-	-	-
Uinta Region	Illinois	-	-	W	W	W	W	-	-
Uinta Region	Indiana	-	W	W	-	-	-	W	-
Uinta Region	Iowa	W	-	-	-	-	-	-	-
Uinta Region	Kentucky	W	W	W	W	W	W	W	W
Uinta Region	Maryland	-	-	-	-	-	-	W	W
Uinta Region	Michigan	W	W	W	\$31.92	W	W	W	-
Uinta Region	Mississippi	W	W	W	W	W	W	W	W
Uinta Region	Missouri	W	W	W	W	W	-	-	-
Uinta Region	Nebraska	W	W	-	-	-	-	-	-
Uinta Region	Nevada	W	W	W	W	W	W	W	W
Uinta Region	New York	-	-	-	W	-	-	-	-
Uinta Region	Ohio	-	-	-	-	-	-	-	-
Uinta Region	Oklahoma	-	W	-	W	-	-	-	-
Uinta Region	Pennsylvania	-	-	-	-	-	-	-	-
Uinta Region	Tennessee	\$24.74	\$23.68	\$25.23	\$29.29	\$30.17	\$28.21	\$29.62	-
Uinta Region	Utah	W	W	W	W	W	W	W	W
Uinta Region	Virginia	-	W	W	W	W	-	-	-
Uinta Region	Wisconsin	W	W	W	W	W	-	W	-

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

W = Withheld to avoid disclosure of individual company data.

Notes: Rates are based on a weighted average of the difference between the commodity cost and total delivered cost of coal shipments to plants in the electric power sector. In addition, the rates are based on the primary transport mode selected by a plant's owner or operator so may include other secondary or tertiary modes. Values are presented in nominal dollars.

For the composition of coal basins, refer to the definition of "coal-producing regions" in EIA's glossary at [www.eia.gov/tools/glossary](http://www.eia.gov/tools/glossary).

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Coal Supply Basin	Destination State	Coal Supply Basin	Destination State	2016	2017	2018	2019	2020	2021	2022
Northern Appalachia	Alabama	Northern Appalachia	Alabama	W	-	-	-	-	-	-
Northern Appalachia	Delaware	Northern Appalachia	Delaware	W	W	W	-	-	W	W
Northern Appalachia	Florida	Northern Appalachia	Florida	\$26.70	W	W	W	-	W	W
Northern Appalachia	Georgia	Northern Appalachia	Georgia	W	W	W	W	W	W	W
Northern Appalachia	Indiana	Northern Appalachia	Indiana	W	W	W	W	W	W	W
Northern Appalachia	Kentucky	Northern Appalachia	Kentucky	-	-	-	-	-	-	-
Northern Appalachia	Maine	Northern Appalachia	Maine	-	-	-	-	-	-	-
Northern Appalachia	Maryland	Northern Appalachia	Maryland	\$22.12	\$21.99	\$21.45	\$21.22	\$24.49	\$21.88	W
Northern Appalachia	Massachusetts	Northern Appalachia	Massachusetts	-	-	-	-	-	-	-
Northern Appalachia	Michigan	Northern Appalachia	Michigan	\$13.30	\$9.84	W	\$10.00	W	W	W
Northern Appalachia	New Hampshire	Northern Appalachia	New Hampshire	W	-	-	W	W	-	W
Northern Appalachia	New Jersey	Northern Appalachia	New Jersey	W	W	W	W	W	W	-
Northern Appalachia	New York	Northern Appalachia	New York	W	W	W	W	-	-	-
Northern Appalachia	North Carolina	Northern Appalachia	North Carolina	\$30.98	\$31.20	\$32.78	\$18.27	\$14.70	\$24.02	\$30.88
Northern Appalachia	Ohio	Northern Appalachia	Ohio	W	-	-	-	-	-	-
Northern Appalachia	Pennsylvania	Northern Appalachia	Pennsylvania	\$12.48	\$10.56	\$11.38	\$12.04	\$11.35	\$11.27	\$14.14
Northern Appalachia	South Carolina	Northern Appalachia	South Carolina	W	W	W	W	-	W	\$29.79
Northern Appalachia	Tennessee	Northern Appalachia	Tennessee	-	-	-	W	-	-	-
Northern Appalachia	Virginia	Northern Appalachia	Virginia	W	W	W	W	W	W	W
Northern Appalachia	West Virginia	Northern Appalachia	West Virginia	W	\$11.81	\$12.74	\$11.62	\$9.27	W	\$12.39
Northern Appalachia	Wisconsin	Northern Appalachia	Wisconsin	W	W	W	W	W	W	W
Central Appalachia	Alabama	Central Appalachia	Alabama	-	-	-	-	-	-	-
Central Appalachia	Delaware	Central Appalachia	Delaware	-	-	-	-	-	-	-
Central Appalachia	Florida	Central Appalachia	Florida	W	\$21.67	W	W	W	\$31.76	\$46.19
Central Appalachia	Georgia	Central Appalachia	Georgia	\$29.97	\$28.04	W	W	-	W	W
Central Appalachia	Indiana	Central Appalachia	Indiana	-	-	-	-	-	-	-
Central Appalachia	Kentucky	Central Appalachia	Kentucky	-	-	-	-	W	-	-
Central Appalachia	Maryland	Central Appalachia	Maryland	W	W	W	-	-	-	W
Central Appalachia	Massachusetts	Central Appalachia	Massachusetts	-	-	-	-	-	-	-
Central Appalachia	Michigan	Central Appalachia	Michigan	\$24.97	W	-	W	W	-	-
Central Appalachia	Mississippi	Central Appalachia	Mississippi	W	W	-	-	-	-	-
Central Appalachia	Missouri	Central Appalachia	Missouri	-	-	-	-	-	-	-
Central Appalachia	New Hampshire	Central Appalachia	New Hampshire	-	-	-	-	-	-	-
Central Appalachia	New Jersey	Central Appalachia	New Jersey	W	W	W	W	W	W	W
Central Appalachia	New York	Central Appalachia	New York	-	-	-	-	-	-	-
Central Appalachia	North Carolina	Central Appalachia	North Carolina	\$22.69	\$23.18	\$24.28	\$13.83	\$10.32	\$17.07	\$24.21
Central Appalachia	Ohio	Central Appalachia	Ohio	-	-	-	-	-	-	-
Central Appalachia	Pennsylvania	Central Appalachia	Pennsylvania	-	W	-	-	-	-	-
Central Appalachia	South Carolina	Central Appalachia	South Carolina	\$27.46	\$28.72	\$26.23	\$26.96	\$30.17	\$26.42	\$28.50
Central Appalachia	Tennessee	Central Appalachia	Tennessee	W	W	W	W	W	W	W
Central Appalachia	Virginia	Central Appalachia	Virginia	\$17.06	\$18.61	\$19.65	\$18.49	W	W	W
Central Appalachia	West Virginia	Central Appalachia	West Virginia	W	W	W	W	W	-	W
Central Appalachia	Wisconsin	Central Appalachia	Wisconsin	-	-	-	-	-	-	-
Southern Appalachia	Alabama	Southern Appalachia	Alabama	W	-	W	W	W	W	W
Southern Appalachia	Georgia	Southern Appalachia	Georgia	-	-	-	-	-	-	-
Southern Appalachia	Kentucky	Southern Appalachia	Kentucky	-	-	-	-	-	-	-
Southern Appalachia	New Jersey	Southern Appalachia	New Jersey	-	-	-	-	-	-	-
Southern Appalachia	Pennsylvania	Southern Appalachia	Pennsylvania	-	-	-	-	-	-	-
Illinois Basin	Alabama	Illinois Basin	Alabama	W	W	W	W	-	-	W
Illinois Basin	Florida	Illinois Basin	Florida	\$27.16	\$26.31	\$27.99	\$28.34	\$18.06	\$22.63	\$30.39
Illinois Basin	Georgia	Illinois Basin	Georgia	\$33.04	\$33.87	\$31.95	W	W	W	W
Illinois Basin	Illinois	Illinois Basin	Illinois	-	-	-	-	-	-	-
Illinois Basin	Indiana	Illinois Basin	Indiana	\$6.90	\$6.84	\$6.80	\$6.68	\$6.48	\$7.42	\$7.95
Illinois Basin	Iowa	Illinois Basin	Iowa	-	-	-	-	-	-	-
Illinois Basin	Kentucky	Illinois Basin	Kentucky	\$7.47	\$7.96	\$7.63	\$6.64	\$6.37	\$6.83	\$12.67
Illinois Basin	Maryland	Illinois Basin	Maryland	-	-	-	-	-	-	-
Illinois Basin	Michigan	Illinois Basin	Michigan	W	-	-	-	-	-	-
Illinois Basin	Minnesota	Illinois Basin	Minnesota	-	-	-	-	-	-	-
Illinois Basin	Mississippi	Illinois Basin	Mississippi	-	W	-	-	-	-	-
Illinois Basin	Missouri	Illinois Basin	Missouri	W	W	W	W	W	W	W
Illinois Basin	New York	Illinois Basin	New York	-	W	-	-	-	-	-
Illinois Basin	North Carolina	Illinois Basin	North Carolina	W	\$31.40	W	W	W	W	W
Illinois Basin	Ohio	Illinois Basin	Ohio	-	-	-	-	-	-	-
Illinois Basin	Pennsylvania	Illinois Basin	Pennsylvania	-	-	-	-	-	-	-
Illinois Basin	South Carolina	Illinois Basin	South Carolina	W	W	W	W	W	W	W
Illinois Basin	Tennessee	Illinois Basin	Tennessee	W	W	W	W	W	\$17.65	\$17.03
Illinois Basin	West Virginia	Illinois Basin	West Virginia	-	-	-	-	-	-	-
Illinois Basin	Wisconsin	Illinois Basin	Wisconsin	W	-	-	-	-	-	-
Powder River Basin	Alabama	Powder River Basin	Alabama	W	W	W	W	W	W	W
Powder River Basin	Arizona	Powder River Basin	Arizona	\$26.27	\$28.97	\$30.90	\$31.67	\$28.13	\$31.24	\$39.94
Powder River Basin	Arkansas	Powder River Basin	Arkansas	\$23.84	\$22.24	\$22.59	\$22.46	\$20.82	\$23.37	\$25.61
Powder River Basin	Colorado	Powder River Basin	Colorado	\$11.55	\$11.88	\$12.15	\$12.59	\$12.42	\$13.01	\$14.06
Powder River Basin	Florida	Powder River Basin	Florida	-	-	-	-	-	-	-
Powder River Basin	Georgia	Powder River Basin	Georgia	W	W	W	W	W	W	W
Powder River Basin	Illinois	Powder River Basin	Illinois	\$20.51	\$20.63	\$21.04	\$21.98	\$19.17	\$21.60	\$24.36
Powder River Basin	Indiana	Powder River Basin	Indiana	W	W	\$20.59	W	W	W	W
Powder River Basin	Iowa	Powder River Basin	Iowa	\$14.49	\$15.50	\$15.78	\$15.13	\$14.96	\$16.09	\$17.53

**Table 3c. Average Annual Coal Transportation Costs from Coal Basin to State by Railroad (nominal dollars per ton)**

Coal Supply Basin	Destination State	Coal Supply Basin	Destination State	2016	2017	2018	2019	2020	2021	2022
Powder River Basin	Kansas	Powder River Basin	Kansas	\$17.01	\$17.21	\$17.31	\$16.18	\$15.22	\$14.72	\$16.79
Powder River Basin	Kentucky	Powder River Basin	Kentucky	\$19.10	\$19.93	\$20.50	\$17.64	\$17.42	\$18.52	\$22.29
Powder River Basin	Louisiana	Powder River Basin	Louisiana	\$28.78	\$26.47	\$27.41	\$27.51	\$28.46	\$29.17	\$34.46
Powder River Basin	Maryland	Powder River Basin	Maryland	W	W	W	-	-	-	-
Powder River Basin	Michigan	Powder River Basin	Michigan	\$26.68	\$25.15	\$25.76	\$24.48	\$23.50	\$24.59	\$28.83
Powder River Basin	Minnesota	Powder River Basin	Minnesota	\$23.29	\$23.98	\$25.22	\$22.02	\$20.76	\$23.54	\$26.17
Powder River Basin	Mississippi	Powder River Basin	Mississippi	W	W	W	W	W	W	W
Powder River Basin	Missouri	Powder River Basin	Missouri	\$17.99	\$17.58	\$18.25	\$17.54	\$15.29	\$17.10	\$20.23
Powder River Basin	Montana	Powder River Basin	Montana	-	-	-	-	-	-	-
Powder River Basin	Nebraska	Powder River Basin	Nebraska	\$11.55	\$11.91	\$11.31	\$10.92	\$10.76	\$9.93	\$10.94
Powder River Basin	Nevada	Powder River Basin	Nevada	W	W	W	W	W	W	W
Powder River Basin	New Jersey	Powder River Basin	New Jersey	-	-	-	-	-	-	-
Powder River Basin	New York	Powder River Basin	New York	-	-	-	-	-	-	-
Powder River Basin	North Dakota	Powder River Basin	North Dakota	W	W	-	-	-	-	-
Powder River Basin	Ohio	Powder River Basin	Ohio	W	W	W	W	W	W	W
Powder River Basin	Oklahoma	Powder River Basin	Oklahoma	\$20.18	\$20.62	\$20.45	\$19.26	\$17.37	\$19.13	\$20.72
Powder River Basin	Oregon	Powder River Basin	Oregon	W	W	W	W	W	-	-
Powder River Basin	Pennsylvania	Powder River Basin	Pennsylvania	-	-	-	-	-	-	-
Powder River Basin	South Dakota	Powder River Basin	South Dakota	W	W	W	W	W	W	W
Powder River Basin	Tennessee	Powder River Basin	Tennessee	W	W	W	W	W	W	W
Powder River Basin	Texas	Powder River Basin	Texas	\$21.47	\$21.75	\$22.18	\$21.64	\$19.81	\$22.14	\$24.70
Powder River Basin	Washington	Powder River Basin	Washington	W	W	W	W	W	W	W
Powder River Basin	West Virginia	Powder River Basin	West Virginia	-	-	-	-	-	-	-
Powder River Basin	Wisconsin	Powder River Basin	Wisconsin	\$24.30	\$25.28	\$27.27	\$26.89	\$22.11	\$24.36	\$30.00
Powder River Basin	Wyoming	Powder River Basin	Wyoming	W	W	W	W	W	W	W
Uinta Region		Uinta Region		-	-	-	W	-	-	-
Uinta Region	Alabama	Uinta Region	Alabama	-	-	-	-	-	-	-
Uinta Region	Arizona	Uinta Region	Arizona	W	W	-	-	W	W	-
Uinta Region	Arkansas	Uinta Region	Arkansas	-	-	-	-	-	-	-
Uinta Region	California	Uinta Region	California	-	-	-	-	-	-	-
Uinta Region	Colorado	Uinta Region	Colorado	\$9.55	\$7.17	W	W	W	W	W
Uinta Region	Florida	Uinta Region	Florida	W	W	W	-	-	-	-
Uinta Region	Georgia	Uinta Region	Georgia	-	-	-	-	-	-	-
Uinta Region	Illinois	Uinta Region	Illinois	-	-	W	W	W	-	-
Uinta Region	Indiana	Uinta Region	Indiana	-	-	-	-	-	-	W
Uinta Region	Iowa	Uinta Region	Iowa	-	-	-	-	-	-	-
Uinta Region	Kentucky	Uinta Region	Kentucky	-	W	-	-	-	-	-
Uinta Region	Maryland	Uinta Region	Maryland	W	W	W	W	-	-	-
Uinta Region	Michigan	Uinta Region	Michigan	-	-	-	-	W	W	W
Uinta Region	Mississippi	Uinta Region	Mississippi	W	W	W	W	W	W	W
Uinta Region	Missouri	Uinta Region	Missouri	-	-	-	-	-	-	-
Uinta Region	Nebraska	Uinta Region	Nebraska	-	-	-	-	-	-	-
Uinta Region	Nevada	Uinta Region	Nevada	W	-	W	W	W	W	W
Uinta Region	New York	Uinta Region	New York	-	-	-	-	-	-	-
Uinta Region	Ohio	Uinta Region	Ohio	W	W	W	W	W	W	W
Uinta Region	Oklahoma	Uinta Region	Oklahoma	-	-	-	-	-	W	-
Uinta Region	Pennsylvania	Uinta Region	Pennsylvania	W	-	-	-	-	-	-
Uinta Region	Tennessee	Uinta Region	Tennessee	-	-	-	-	-	W	W
Uinta Region	Utah	Uinta Region	Utah	W	W	W	W	W	W	W
Uinta Region	Virginia	Uinta Region	Virginia	-	-	-	-	-	-	-
Uinta Region	Wisconsin	Uinta Region	Wisconsin	W	-	-	-	-	-	-

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."

W = Withheld to avoid disclosure of individual company data.

Notes: Rates are based on a weighted average of the difference between the commodity cost and total delivered cost of coal shipments to plants in the electric power sector. In addition, the rates are based on the primary transport mode selected by a plant's owner or operator so may include other secondary or tertiary modes. Values are presented in nominal dollars.

For the composition of coal basins, refer to the definition of "coal-producing regions" in EIA's glossary at [www.eia.gov/tools/glossary](http://www.eia.gov/tools/glossary).