

**COMPARISON OF THE DELIVERED COST OF COAL TO THE
MIDWEST RELIABILITY ORGANIZATION ("MRO")
AND SOUTHWEST POWER POOL ("SPP") UTILITIES**
(Average 2008 through October 2015)

NERC Region	Utility	Plants (Combined)	Delivered Cost Per MMBTU 1/							
			2008	2009	2010	2011	2012	2013	2014	2015 2/
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. MRO	Basin Electric Power Coop	Antelope Valley, Laramie River & Leland Olds	\$1.0510	\$1.0024	\$1.0591	\$1.0967	\$1.2390	\$1.2426	\$1.2218	\$1.1661
2. MRO	Nebraska Public Power District	Gentleman & Sheldon	\$0.8251	\$0.8173	\$0.9655	\$1.0067	\$1.2467	\$1.2880	\$1.3595	\$1.2732
3. MRO	Omaha Public Power District	Nebraska City & North Omaha	\$0.8830	\$1.8090	\$1.8034	\$1.9746	\$1.7412	\$1.4876	\$1.3766	\$1.3718
4. MRO	Minnesota Power	6/ Boswell, Laskin 5/ & Tac Harbor	\$1.2397	\$1.3312	\$1.4070	\$1.6338	\$1.6321	\$1.6335	\$1.4771	\$1.4604
5. MRO	Minnkota Power Coop	Young 1-2	\$0.8331	\$0.9447	\$1.0452	\$1.0917	\$1.1883	\$1.4548	\$1.5526	\$1.4863
6. SPP	Sunflower Electric Power Corp	Holcomb 1	\$1.2690	\$1.2751	\$1.3261	\$1.4240	\$1.5382	\$1.6478	\$1.6082	\$1.4933
7. MRO	Hastings Utilities	Hastings Energy Center ("Whelan")	\$1.3777	\$1.5289	\$1.4550	\$1.6065	\$1.7393	\$1.5977	\$1.5811	\$1.5737
8. MRO	MidAmerican Energy	6/ Council Bluffs, Louisa, Neal North/South & Riverside 5/	\$1.0074	\$1.0731	\$1.2005	\$1.2724	\$1.3622	\$1.6200	\$1.6263	\$1.5872
9. SPP	Kansas City Power and Light	Hawthorn, Iatan, La Cygne & Montrose	\$1.1940	\$1.2151	\$1.2547	\$1.7384	\$1.7838	\$1.7763	\$1.8033	\$1.6418
10. MRO	Fremont Dept of Public Utilities	Wright	\$1.5941	\$1.7123	\$1.6637	\$1.6498	\$1.6903	\$1.7109	\$1.7790	\$1.6495
11. SPP	Missouri Public Service	Sibley	\$1.6154	\$2.1350	\$2.2592	\$1.9438	\$2.0399	\$2.0051	\$1.7961	\$1.6530
12. SPP	KP&L, A Western Resources Co	Jeffrey, Lawrence & Tecumseh	\$1.5146	\$1.5266	\$1.6305	\$1.7195	\$1.7973	\$1.7132	\$1.7222	\$1.6975
13. MRO	Interstate Power	6/ Dubuque 7/, Kapp & Lansing	\$1.5429	\$1.6610	\$1.6235	\$1.7642	\$1.6447	\$1.5785	\$1.5928	\$1.7170
14. MRO	IES Utilities, Inc	6/ Burlington, Ottumwa, Prairie Creek, Sixth Street 8/ & Sutherland	\$1.4943	\$1.4993	\$1.6648	\$1.8096	\$1.8132	\$1.7890	\$1.7049	\$1.7224
15. SPP	Public Serv Co of Oklahoma (CSW)	Northeastern 3-4, Oklaunion	\$1.6599	\$1.4530	\$1.4254	\$1.4566	\$1.6065	\$1.8230	\$1.7817	\$1.7597
16. SPP	Kansas City Bd Public Utilities	Kaw, Nearman Creek & Quindaro	\$1.6811	\$1.6196	\$1.5908	\$1.8594	\$1.9747	\$1.8900	\$1.9519	\$1.7633
17. SPP	Southwestern Public Service	Harrington & Tolk	\$1.5959	\$1.4532	\$1.5378	\$1.5771	\$1.6253	\$1.9283	\$1.9080	\$1.7831
18. MRO	Muscatine Power and Water	Muscatine	\$1.3068	\$1.1934	\$1.5789	\$1.7900	\$1.7968	\$1.7806	\$1.8533	\$1.7923
19. MRO	Otter Tail Corporation	6/ Big Stone, Hoot Lake 5/ & Coyote	\$1.5622	\$1.6044	\$1.7016	\$1.7736	\$1.8963	\$1.8559	\$1.8420	\$1.8001
20. MRO	Great River Energy	Coal Creek, Stanton 10/ & Spiritwood 11/	\$1.2682	\$1.3401	\$1.4580	\$1.6446	\$1.7310	\$1.7994	\$1.7723	\$1.8414
21. SPP	Associated Electric Coop, Inc	New Madrid & Thomas Hill	\$1.4686	\$1.5436	\$1.5066	\$1.4697	\$1.6787	\$1.6909	\$1.9359	\$1.8549
22. SPP	Sikeston Utilities	Sikeston	\$1.2338	\$1.2749	\$1.2224	\$1.2794	\$1.3068	\$1.9710	\$2.0618	\$1.9194
23. SPP	St Joseph Light and Power	Lake Road	\$1.8024	\$2.1181	\$1.9077	\$1.7399	\$1.8630	\$1.9891	\$2.0091	\$2.0272
24. SPP	Grand River Dam Authority	GRDA 1-2	\$1.4428	\$1.3946	\$1.5359	\$1.7046	\$2.1548	\$2.1741	\$2.1341	\$2.0861
25. SPP	Oklahoma Gas and Electric	Muskogee & Sooner	\$1.1354	\$1.8033	\$1.9028	\$1.9388	\$2.1492	\$2.0836	\$2.0150	\$2.0866
26. SPP	Western Farmers Electric Coop	Hugo	\$1.9964	\$2.0152	\$2.2094	\$2.4318	\$2.1967	\$2.2322	\$2.2943	\$2.0919
27. SPP	The Empire District Electric Company	Asbury & Riverton	\$1.6145	\$1.7339	\$1.9090	\$2.3395	\$2.2526	\$2.2710	\$2.2443	\$2.0920
28. MRO	Northern States Power	6/ Bayfront 7/, Black Dog, High Bridge 7/, King, Riverside 7/ & Sherburne 1-2	\$1.7869	\$1.7634	\$1.8988	\$2.0694	\$2.1973	\$2.2574	\$2.2401	\$2.1846
29. SPP	Southwestern Electric Power(CSW)	Flint Creek, Pirkey, Welsh & John W. Turk 9/	\$2.1087	\$1.9817	\$1.8333	\$1.8544	\$1.9227	\$2.2533	\$2.2148	\$2.2312
30. MRO	Wisconsin Power & Light Co	Columbia, Edgewater, & Nelson Dewey	\$1.8274	\$1.7778	\$1.8811	\$2.0115	\$1.9199	\$1.9245	\$1.9713	\$2.2784
31. SPP	City Utilities of Springfield	James River & Southwest	\$2.3435	\$2.3218	\$2.2817	\$2.4464	\$2.5436	\$2.3495	\$2.4588	\$2.3579
32. MRO	Dairyland Power Coop	6/ Alma 5/, Madgett & Genoa 3	\$2.3833	\$2.4165	\$2.5031	\$2.6648	\$2.6292	\$2.5623	\$2.5192	\$2.4773
33. MRO	Wisconsin Public Service Corp	Pulliam & Weston	\$1.8214	\$1.8793	\$1.9964	\$2.7312	\$2.7293	\$2.7210	\$2.6544	\$2.6057
34. SPP	Central Louisiana Electric	Dolet Hills & Rodemacher	\$2.1599	\$2.2994	\$2.3166	\$2.5720	\$2.9847	\$3.0249	\$3.1114	\$3.1993
35. MRO	Montana-Dakota Utilities	Heskett 5/ & Lewis and Clark 5/	\$1.4884	\$1.4885	\$1.5501	\$1.6470	\$1.7161	\$1.8468	\$1.8535	5/
36. MRO	Grand Island Utilities	Platte 5/	\$1.4210	\$1.5411	\$1.8591	\$1.5529	\$1.6180	\$1.4770	\$1.4801	5/
37. SPP	Independence, City of	Blue Valley 5/	\$2.9295	\$2.4107	\$2.6280	\$3.1440	\$3.1939	\$3.2842	\$3.2790	5/
38. MRO	Ames, City of	Ames Municipal 5/	\$2.3181	\$2.1732	\$3.1250	\$3.4340	\$3.5748	\$3.4621	\$3.5270	5/
39. MRO	Cedar Falls Utilities	Streeter 5/	\$2.7687	\$3.2433	\$3.2600	3/	3/	\$5.1893	\$4.6850	5/
40. MRO	Rochester Dept Public Utilities	Silver Lake 5/	\$3.8714	\$3.6272	\$3.8304	\$3.7198	\$3.8703	\$3.8599	3/	5/
41. MRO	Central Iowa Power Coop	Fair 8/	\$2.3650	\$2.6409	3/	\$2.1493	3/	3/	8/	8/
42. xxx	Weighted Average 4/	xxx	\$1.4497	\$1.5100	\$1.5726	\$1.7053	\$1.7864	\$1.8510	\$1.8483	\$1.8141

SOURCE: EIA Form 923 Database.

1/ Arrayed lowest to highest based on Column (11) Data.

2/ 2015: January through October (preliminary).

3/ Plant(s) reported no coal receipts during the period.

4/ Total Aggregate Cost ÷ Total Aggregate BTU's

5/ Plant files EIA Form 923 data on an annual basis only.

6/ Values for this utility in Columns (4) through (11) do not include all plants, see notes in Column (3) for reasons.

7/ Plant was converted to a Natural Gas facility or Biomass facility.

8/ Plant is currently closed.

9/ New SWEPCO station, John W. Turk Jr. Power Plant began commercial operation December 20, 2012.

10/ Beginning in January 2015 Stanton began reporting receipts monthly; prior years were reported on an annual basis.

11/ New Great River Energy station, Spiritwood Station began commercial operation November 1, 2014.