

State	eGrid CO2 lbs/MWh	6/07/10 Gas price	2009	Mini E	Mini (gas)	Electric car	Electric car	Electric car	Electric car
			Electricity rate - Residential (\$0.01/kWh)	Emissions for 100 miles (lbs)	Emissions for 100 miles (lbs)	advantage (lbs of CO2/100 miles)	advantage (tons of CO2/12K miles)	advantage (\$/100 miles)	advantage (\$/12K miles)
Alabama	1,340.53	\$2.57	10.52	46.9	62.2	15.3	0.83	\$4.35	\$521.91
Alaska	1,089.79	\$3.51	17.2	38.1	62.2	24.0	1.31	\$4.95	\$593.85
Arizona	1,158.58	\$2.73	10.74	40.6	62.2	21.6	1.17	\$4.77	\$572.67
Arkansas	1,229.23	\$2.57	9.32	43.0	62.2	19.2	1.04	\$4.77	\$572.31
California	540.06	\$3.08	15.05	18.9	62.2	43.3	2.35	\$4.36	\$522.90
Colorado	1,910.88	\$2.66	10.01	66.9	62.2	-4.7	-0.25	\$4.81	\$577.08
Connecticut	803.92	\$2.91	20.36	28.1	62.2	34.1	1.85	\$1.97	\$236.13
Delaware	2,018.04	\$2.70	14.13	70.6	62.2	-8.4	-0.46	\$3.49	\$419.04
Florida	1,340.54	\$2.68	12.31	46.9	62.2	15.3	0.83	\$4.07	\$487.98
Georgia	1,402.54	\$2.57	10.04	49.1	62.2	13.1	0.71	\$4.52	\$542.07
Hawaii	1,731.01	\$3.50	24.2	60.6	62.2	1.6	0.09	\$2.47	\$296.10
Idaho	133.73	\$2.96	7.76	4.7	62.2	57.5	3.12	\$6.53	\$784.08
Illinois	1,126.00	\$2.84	11.25	39.4	62.2	22.8	1.24	\$4.94	\$592.50
Indiana	2,087.75	\$2.67	9.29	73.1	62.2	-10.9	-0.59	\$5.09	\$611.07
Iowa	1,907.24	\$2.60	9.87	66.8	62.2	-4.6	-0.25	\$4.67	\$560.46
Kansas	1,894.92	\$2.60	9.6	66.3	62.2	-4.1	-0.22	\$4.77	\$571.80
Kentucky	2,057.45	\$2.67	8.31	72.0	62.2	-9.8	-0.53	\$5.44	\$652.23
Louisiana	1,175.49	\$2.63	8.24	41.1	62.2	21.0	1.14	\$5.33	\$640.17
Maine	739.65	\$2.76	15.39	25.9	62.2	36.3	1.97	\$3.24	\$388.62
Maryland	1,352.27	\$2.71	15.04	47.3	62.2	14.9	0.81	\$3.20	\$384.57
Massachusetts	1,262.91	\$2.77	17.01	44.2	62.2	18.0	0.98	\$2.70	\$324.33
Michigan	1,347.55	\$2.74	11.82	47.2	62.2	15.0	0.82	\$4.43	\$531.06
Minnesota	1,594.67	\$2.63	9.98	55.8	62.2	6.4	0.35	\$4.73	\$567.09
Mississippi	1,225.77	\$2.56	10.14	42.9	62.2	19.3	1.05	\$4.45	\$534.12
Missouri	1,846.93	\$2.53	8.39	64.6	62.2	-2.5	-0.13	\$4.97	\$596.37
Montana	1,592.05	\$2.86	8.88	55.7	62.2	6.5	0.35	\$5.83	\$699.54
Nebraska	1,605.90	\$2.70	8.48	56.2	62.2	6.0	0.32	\$5.47	\$656.34
Nevada	1,440.79	\$2.87	12.85	50.4	62.2	11.8	0.64	\$4.47	\$536.55
New Hampshire	788.28	\$2.71	16.39	27.6	62.2	34.6	1.88	\$2.73	\$327.87
New Jersey	718.57	\$2.62	16.44	25.2	62.2	37.0	2.01	\$2.43	\$292.02
New Mexico	1,935.90	\$2.69	10.09	67.8	62.2	-5.6	-0.30	\$4.87	\$584.97
New York	828.33	\$2.93	17.8	29.0	62.2	33.2	1.80	\$2.93	\$351.15
N. Carolina	1,224.97	\$2.65	9.94	42.9	62.2	19.3	1.05	\$4.80	\$576.27
N. Dakota	2,325.16	\$2.79	7.59	81.4	62.2	-19.2	-1.04	\$6.06	\$727.47
Ohio	1,771.84	\$2.62	10.61	62.0	62.2	0.2	0.01	\$4.47	\$536.88
Oklahoma	1,562.76	\$2.55	8.59	54.7	62.2	7.5	0.41	\$4.96	\$595.47
Oregon	401.45	\$2.88	8.75	14.1	62.2	48.1	2.61	\$5.94	\$712.50
Pennsylvania	1,244.50	\$2.70	11.66	43.6	62.2	18.6	1.01	\$4.36	\$522.78
Rhode Island	964.72	\$2.80	15.54	33.8	62.2	28.4	1.54	\$3.31	\$397.32
S. Carolina	893.86	\$2.51	10.17	31.3	62.2	30.9	1.68	\$4.28	\$514.11
S. Dakota	1,181.45	\$2.68	8.49	41.4	62.2	20.8	1.13	\$5.40	\$648.42
Tennessee	1,259.07	\$2.55	9.31	44.1	62.2	18.1	0.98	\$4.71	\$565.23
Texas	1,355.41	\$2.60	12.66	47.4	62.2	14.7	0.80	\$3.69	\$443.28
Utah	2,102.97	\$3.00	8.5	73.6	62.2	-11.4	-0.62	\$6.40	\$768.00
Vermont	4.65	\$2.81	14.9	0.2	62.2	62.0	3.37	\$3.57	\$427.95
Virginia	1,196.05	\$2.59	10.61	41.9	62.2	20.3	1.10	\$4.38	\$525.63
Washington	331.11	\$2.99	7.75	11.6	62.2	50.6	2.75	\$6.63	\$795.75
West Virginia	1,928.12	\$2.75	7.89	67.5	62.2	-5.3	-0.29	\$5.83	\$699.87
Wisconsin	1,720.13	\$2.68	11.91	60.2	62.2	2.0	0.11	\$4.21	\$504.78
Wyoming	2,251.46	\$2.78	8.55	78.8	62.2	-16.6	-0.90	\$5.70	\$683.40
D.C.	2,432.30	\$2.82	13.49	85.1	62.2	-22.9	-1.25	\$4.09	\$490.92
US	1,329.35	2.92	11.55	46.5	62.2	15.7	0.85	\$5.08	\$609.90
US - non baseload	1,583.28	2.92	11.55	55.4	62.2	6.8	0.37	\$5.08	\$609.90

Sources

Average Gas Price <http://www.fue>
 Natural Gas Price <http://tonto.ei>
 Electricity Prices Report No.: D
 CO2 electricity rates eGRID2007_1