

EPA's Proposed Clean Power Plan—42 Affected Units

Plant Name	Generator ID	Fuel type ¹	Prime Mover Type	Nameplate Capacity (MW) ²	Commercial Operation Year ²	2012 CO2 (tons) ²
Cedar Falls Municipal Electric - Streeter Station	7	Bituminous coal	Steam Turbine	35.0	1973	16,181
Central Iowa Power Cooperative - Fair Station ³	1	Bituminous coal	Steam Turbine	25.0	1960	44,707
Central Iowa Power Cooperative - Fair Station ³	2	Bituminous coal	Steam Turbine	37.5	1967	115,622
Central Iowa Power Cooperative - Summit Lake	1	Natural Gas	Combined Cycle	7.5	1951	1,877
Central Iowa Power Cooperative - Summit Lake	2	Natural Gas	Combined Cycle	7.5	1951	1,877
Central Iowa Power Cooperative - Summit Lake	3	Natural Gas	Combined Cycle	7.5	1957	1,877
Central Iowa Power Cooperative - Summit Lake	GT1	Natural Gas	Combined Cycle	27.0	1973	6,758
Central Iowa Power Cooperative - Summit Lake	GT2	Natural Gas	Combined Cycle	35.3	1975	8,835
City of Ames Electric Services Power Plant	7	Subbituminous Coal	Steam Turbine	37.5	1968	95,738
City of Ames Electric Services Power Plant	8	Subbituminous Coal	Steam Turbine	71.3	1982	378,847
City of Pella Municipal Power Plant ³	6	Subbituminous Coal	Steam Turbine	26.5	1963	0
Corn Belt Power Cooperative - Wisdom	1	Bituminous coal	Steam Turbine	33.0	1960	6,513
IPL - Burlington Generating Station	1	Subbituminous Coal	Steam Turbine	212.0	1968	1,464,970
IPL - Dubuque Generating Station	3	Natural Gas	Steam Turbine	28.7	1952	39,787
IPL - Dubuque Generating Station	4	Natural Gas	Steam Turbine	37.5	1941	40,900
IPL - Emery Generating Station	11	Natural Gas	Combined Cycle	173.4	2004	110,851
IPL - Emery Generating Station	12	Natural Gas	Combined Cycle	173.4	2004	110,851
IPL - Emery Generating Station	ST1	Natural Gas	Combined Cycle	256.0	2004	163,656
IPL - Lansing Generating Station	3	Subbituminous Coal	Steam Turbine	37.5	1958	0
IPL - Lansing Generating Station	4	Subbituminous Coal	Steam Turbine	274.5	1977	1,389,770
IPL - M.L. Kapp Generating Station	2	Subbituminous Coal	Steam Turbine	218.5	1967	690,518
IPL - Ottumwa Generating Station	1	Subbituminous Coal	Steam Turbine	725.9	1981	3,772,270
IPL - Prairie Creek Generating Station	3	Subbituminous Coal	Steam Turbine	50.0	1958	251,076
IPL - Prairie Creek Generating Station	4	Subbituminous Coal	Steam Turbine	148.8	1967	677,427
IPL - Sutherland Generating Station	1	Natural Gas	Steam Turbine	37.5	1955	79,570
IPL - Sutherland Generating Station	3	Natural Gas	Steam Turbine	81.6	1955	209,185
MidAmerican Energy - Louisa Station	1	Subbituminous Coal	Steam Turbine	811.9	1983	5,446,776
MidAmerican Energy Company - George Neal North	1	Subbituminous Coal	Steam Turbine	147.0	1964	518,145
MidAmerican Energy Company - George Neal North	2	Subbituminous Coal	Steam Turbine	349.2	1972	1,332,873
MidAmerican Energy Company - George Neal North	3	Subbituminous Coal	Steam Turbine	549.8	1975	2,780,939
MidAmerican Energy Company - George Neal South	4	Subbituminous Coal	Steam Turbine	640.0	1979	4,693,781
MidAmerican Energy Company - Greater Des Moines	GT1	Natural Gas	Combined Cycle	190.4	2003	78,018
MidAmerican Energy Company - Greater Des Moines	GT2	Natural Gas	Combined Cycle	190.4	2003	78,018
MidAmerican Energy Company - Greater Des Moines	ST1	Natural Gas	Combined Cycle	195.5	2003	80,108
MidAmerican Energy Company - Riverside Station	5	Subbituminous Coal	Steam Turbine	136.0	1961	672,879
MidAmerican Energy Company - Walter Scott Jr	1	Subbituminous Coal	Steam Turbine	49.0	1954	262,894
MidAmerican Energy Company - Walter Scott Jr	2	Subbituminous Coal	Steam Turbine	81.6	1958	521,852
MidAmerican Energy Company - Walter Scott Jr	3	Subbituminous Coal	Steam Turbine	725.8	1978	5,284,146
MidAmerican Energy Company - Walter Scott Jr	4	Subbituminous Coal	Steam Turbine	922.5	2007	5,720,046
Muscatine Power and Water	7	Subbituminous Coal	Steam Turbine	25.0	1958	35,457
Muscatine Power and Water	8	Subbituminous Coal	Steam Turbine	75.0	1969	87,328
Muscatine Power and Water	9	Subbituminous Coal	Steam Turbine	175.5	1983	948,326

1. Source: EPA Data File—Goal Computation—Appendix 7

2. Source: EPA Data File—2012 Unit-Level Data Using the eGRID Methodology (XLS)

3. Retired

EPA's Proposed Clean Power Plan - 21 Affected Facilities

