

Appendix D: MISO & PJM Nuclear Facility Summer Rated Capacity

MISO

Plant Name	Plant State	Nameplate Capacity (MW)	Net Summer Capacity (MW)
Arkansas Nuclear One 1	Arkansas	903	836
Arkansas Nuclear One 2	Arkansas	1013	992
Callaway 1	Missouri	1296	1190
Clinton Power Station 1	Illinois	1188	1065
Duane Arnold 1	Iowa	660	619
Fermi NB 2	Michigan	1236	1085
Grand Gulf Nuclear Station 1	Mississippi	1574	1190
Monticello 1	Minnesota	671	554
Palisades 1	Michigan	823	782
Point Beach 1	Wisconsin	643	591
Point Beach 2	Wisconsin	643	591
Prairie Island 1	Minnesota	593	521
Prairie Island 2	Minnesota	593	519
River Bend NB1	Louisiana	1054	975
Waterford 3	Louisiana	1315	1159
Average		947.00	844.60

PJM

Plant Name	Plant State	Nameplate Capacity (MW)	Net Summer Capacity (MW)
Beaver Valley	Pennsylvania	1011	892
Beaver Valley 2	Pennsylvania	1011	914
Braidwood Generation Station 1	Illinois	1307	1178
Braidwood Generation Station 2	Illinois	1283	1152
Byron Generating Station 1	Illinois	1307	1164
Byron Generating Station 2	Illinois	1307	1136
Calvert Cliffs Nuclear Power Plant 1	Maryland	1050	866
Calvert Cliffs Nuclear Power Plant 2	Maryland	961	850
Davis Besse 1	Ohio	970	894
Donald C Cook 1	Michigan	1171	1009
Donald C Cook 2	Michigan	1154	1060
Dresden 2	Illinois	924	883
Dresden 3	Illinois	928	867
Hope Creek 1	New Jersey	1291	1174
LaSalle 1	Illinois	1243	1137
LaSalle 2	Illinois	1243	1140
Limerick 1	Pennsylvania	1212	1146
Limerick 2	Pennsylvania	1212	1150
North Anna 1	Virginia	1006	943
North Anna 2	Virginia	1052	943
Oyster Creek 1	New Jersey	550	615
Peach Bottom 2	Pennsylvania	1229	1125
Peach Bottom 3	Pennsylvania	1229	1125
Perry 1	Ohio	1313	1240
PSEG Salem Generating Station 1	New Jersey	1251	1168
PSEG Salem Generating Station 2	New Jersey	1216	1158
Quad Cities 1	Illinois	1009	908
Quad Cities 2	Illinois	1009	911
Surry 1	Virginia	928	838
Surry 2	Virginia	928	838
Susquehanna 1	Pennsylvania	1344	1260
Susquehanna 2	Pennsylvania	1344	1260
Three Mile Island 1	Pennsylvania	976	805
Average		1120.27	1022.70