Existing Generating Units in the United States by State, Company and Plant, 2004

(Existing generating units as of January 1, 2005)

State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Gloucester	11132	Logan Generating Plant	22	GEN1	242	ST	BIT	10	1994	OP
NJ	Salem	14932	Chambers Cogeneration LP	22	GEN1	285	ST	BIT	12	1993	OP
NJ	Hudson	15147	PSEG Hudson Generating Station	22	2	659.7	ST	BIT	12	1968	OP
NJ	Mercer	15147	PSEG Mercer Generating Station	22	2	326.4	ST	BIT	6	1961	OP
NJ	Mercer	15147	PSEG Mercer Generating Station	22	1	326.4	ST	BIT	12	1960	OP
NJ	Salem	15478	PSEG Hope Creek Generating Station	22	1	1170	ST	NUC	12	1986	OP
NJ	Salem	15478	PSEG Salem Generating Station	22	2	1170	ST	NUC	10	1981	OP
NJ	Salem	15478	PSEG Salem Generating Station	22	1	1170	ST	NUC	6	1977	OP
NJ	Ocean	39185	Oyster Creek	22	1	640.7	ST	NUC	12	1969	OP
NJ	Middlesex	22131	AES Red Oak LLC	22	0004	330	CA	NG	4	2002	OP
NJ	Middlesex	22131	AES Red Oak LLC	22	0001	212	CT	NG	3	2002	OP
NJ	Middlesex	22131	AES Red Oak LLC	22	0002	212	CT	NG	3	2002	OP
NJ	Middlesex	22131	AES Red Oak LLC	22	0003	212	CT	NG	3	2002	OP
NJ	Hudson	15147	Bergen	22	2301	258	CA	NG	6	2002	OP
NJ	Hudson	15147	Bergen	22	1501	287.2	CA	NG	5	1959	OP
NJ	Hudson	15147	Bergen	22	2201	174.2	CT	NG	6	2002	OP
NJ	Hudson	15147	Bergen	22	2101	174	CT	NG	6	2002	OP
NJ	Hudson	15147	Bergen	22	1101	112.5	CT	NG	6	1995	OP
NJ	Hudson	15147	Bergen	22	1201	112.5	CT	NG	6	1995	OP
NJ	Hudson	15147	Bergen	22	1301	112.5	CT	NG	6	1995	OP
NJ	Hudson	15147	Bergen	22	1401	112.5	CT	NG	6	1995	OP
NJ	Hudson	15147	Bergen	22	3	18.6	GT	NG	7	1967	OP
NJ	Hudson	21468	Bayonne Cogen Plant	22	STG1	61.4	CA	NG	7	1988	OP
NJ	Hudson	21468	Bayonne Cogen Plant	22	GTG1	43.4	CT	NG	7	1988	OP
NJ	Hudson	21468	Bayonne Cogen Plant	22	GTG2	43.4	CT	NG	7	1988	OP
NJ	Hudson	21468	Bayonne Cogen Plant	22	GTG3	43.4	CT	NG	7	1988	OP
NJ	Essex	542	American Ref-Fuel of Essex	22	GEN1	34.9	ST	MSW	11	1990	OP
NJ	Essex	542	American Ref-Fuel of Essex	22	GEN2	34.9	ST	MSW	11	1990	OP
NJ	Mercer	1035	Aves Hamilton	22	GEN1	3	OT	NG	10	1987	OS
NJ	Cape May	963	B L England	22	3	176.4	ST	RFO	12	1974	OP
NJ	Cape May	963	B L England	22	IC1	2	IC	DFO	8	1961	SB
NJ	Cape May	963	B L England	22	IC2	2	IC	DFO	8	1961	SB
NJ	Cape May	963	B L England	22	IC3	2	IC	DFO	8	1961	SB
NJ	Cape May	963	B L England	22	IC4	2	IC	DFO	8	1961	SB
NJ	Cape May	963	B L England	22	2	163.2	ST	BIT	11	1964	OP
NJ	Cape May	963	B L England	22	1	136	ST	BIT	10	1962	OP

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State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Bergen	50084	Balefill Landfill Gas Utilization Proj	22	UNT1	1.9	IC	LFG	10	1998	OP
NJ	Bergen	50084	Balefill Landfill Gas Utilization Proj	22	UNT2	1.9	IC	LFG	10	1998	OP
NJ	Camden	2904	Camden Cogen LP	22	GEN1	95.2	CT	NG	2	1993	OP
NJ	Camden	2904	Camden Cogen LP	22	GEN2	61.8	CA	NG	2	1993	OP
NJ	Camden	49966	Camden Resource Recovery Facility	22	TGA	17.5	ST	MSW	3	1991	OP
NJ	Camden	49966	Camden Resource Recovery Facility	22	TGB	17.5	ST	MSW	3	1991	OP
NJ	Cumberland	4158	Carlls Corner	22	CA1	41.9	GT	NG	4	1973	SB
NJ	Cumberland	4158	Carlls Corner	22	CA2	41.9	GT	NG	5	1973	SB
NJ	Ocean	4158	Cedar Station	22	CED1	46	GT	KER	6	1972	SB
NJ	Ocean	4158	Cedar Station	22	CED2	21.2	GT	KER	6	1972	SB
NJ	Warren	4458	Covanta Warren Energy	22	1	13.5	ST	MSW	9	1988	OP
NJ	Cumberland	4158	Cumberland	22	CUMB	99.4	GT	NG	5	1990	SB
NJ	Salem	4158	Deepwater	22	1	81.6	ST	NG	12	1958	SB
NJ	Salem	4158	Deepwater	22	GTA	18.6	GT	NG	4	1967	SB
NJ	Salem	4158	Deepwater	22	6	73.5	ST	BIT	12	1954	OP
NJ	Ocean	9726	Forked River	22	1	38.4	GT	NG	6	1989	OP
NJ	Ocean	9726	Forked River	22	2	38.4	GT	NG	7	1989	OP
NJ	Monmouth	49812	Freehold Ashbury Park Press	22	UNT1	1.1	IC	NG	10	1997	OP
NJ	Monmouth	49812	Freehold Ashbury Park Press	22	UNT2	1.1	IC	NG	10	1997	OP
NJ	Hunterdon	15864	Gilbert	22	8	135	CA	DFO	5	1977	OP
NJ	Hunterdon	15864	Gilbert	22	4	54	CT	DFO	1	1974	OP
NJ	Hunterdon	15864	Gilbert	22	5	54	CT	DFO	4	1974	OP
NJ	Hunterdon	15864	Gilbert	22	6	54	CT	DFO	4	1974	OP
NJ	Hunterdon	15864	Gilbert	22	7	54	CT	DFO	5	1974	OP
NJ	Hunterdon	15864	Gilbert	22	9	161	GT	DFO	7	1996	SB
NJ	Hunterdon	15864	Gilbert	22	C1	24	GT	DFO	7	1970	SB
NJ	Hunterdon	15864	Gilbert	22	C2	24	GT	DFO	10	1970	SB
NJ	Hunterdon	15864	Gilbert	22	C3	24	GT	DFO	8	1970	SB
NJ	Hunterdon	15864	Gilbert	22	C4	24	GT	DFO	7	1970	SB
NJ	Hunterdon	15864	Glenn Gardner	22	1	20	GT	NG	6	1971	SB
NJ	Hunterdon	15864	Glenn Gardner	22	2	20	GT	NG	6	1971	SB
NJ	Hunterdon	15864	Glenn Gardner	22	4	20	GT	NG	6	1971	SB
NJ	Hunterdon	15864	Glenn Gardner	22	5	20	GT	NG	7	1971	SB
NJ	Hunterdon	15864	Glenn Gardner	22	6	20	GT	NG	7	1971	SB
NJ	Hunterdon	15864	Glenn Gardner	22	7	20	GT	NG	7	1971	SB
NJ	Hunterdon	15864	Glenn Gardner	22	8	20	GT	NG	7	1971	SB

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State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Hunterdon	15864	Glenn Gardner	22	3	19.6	GT	NG	6	1971	SB
NJ	Passaic	7538	Great Falls Hydro Project	22	GEN1	3.6	HY	WAT	12	1985	OP
NJ	Passaic	7538	Great Falls Hydro Project	22	GEN2	3.6	HY	WAT	12	1985	OP
NJ	Passaic	7538	Great Falls Hydro Project	22	GEN3	3.6	HY	WAT	12	1985	OP
NJ	Bergen	50084	HMDC Kingsland Landfill	22	UNT1	0.9	IC	LFG	4	1999	OP
NJ	Bergen	50084	HMDC Kingsland Landfill	22	UNT2	0.9	IC	LFG	4	1999	OP
NJ	Bergen	50084	HMDC Kingsland Landfill	22	UNT3	0.9	IC	LFG	7	2002	OP
NJ	Cumberland	19856	Howard Down	22	9	16.5	ST	RFO	12	1960	OP
NJ	Cumberland	19856	Howard Down	22	8	12.5	ST	RFO	10	1955	OP
NJ	Cumberland	19856	Howard Down	22	7	7.5	ST	RFO	12	1952	SB
NJ	Cumberland	19856	Howard Down	22	6	5	ST	RFO	99	1949	SB
NJ	Cumberland	19856	Howard Down	22	5	4	ST	RFO	99	1942	SB
NJ	Cumberland	19856	Howard Down	22	10	25	ST	BIT	5	1970	OP
NJ	Union	5530	Kenilworth Energy Facility	22	GEN1	22	CT	NG	3	1989	OP
NJ	Union	5530	Kenilworth Energy Facility	22	GEN2	6.8	CA	NG	4	1989	OP
NJ	Gloucester	10277	Kinsleys Landfill	22	0011	0.5	IC	LFG	7	1985	OP
NJ	Gloucester	10277	Kinsleys Landfill	22	0012	0.5	IC	LFG	7	1985	OP
NJ	Gloucester	10277	Kinsleys Landfill	22	0013	0.5	IC	LFG	7	1985	OP
NJ	Gloucester	10277	Kinsleys Landfill	22	0014	0.5	IC	LFG	7	1985	OP
NJ	Bergen	10402	KMS Crossroads	22	TG-4	7	GT	NG	6	1996	OP
NJ	Bergen	10402	KMS Crossroads	22	DG-1	1.1	IC	NG	1	1988	OP
NJ	Bergen	10402	KMS Crossroads	22	DG-3	1.1	IC	NG	1	1988	OP
NJ	Sussex	21148	Lafayette Energy Partners LP	22	HA1	0.6	IC	LFG	7	1990	OP
NJ	Sussex	21148	Lafayette Energy Partners LP	22	HA2	0.6	IC	LFG	7	1990	OP
NJ	Ocean	3616	Lakewood Cogen LP	22	GEN3	82.7	CA	NG	4	1994	SB
NJ	Ocean	3616	Lakewood Cogen LP	22	GEN1	77.9	CT	NG	4	1994	SB
NJ	Ocean	3616	Lakewood Cogen LP	22	GEN2	77.9	CT	NG	4	1994	SB
NJ	Union	3890	Linden Cogen Plant	22	GTG6	212.5	CT	NG	1	2002	OP
NJ	Union	3890	Linden Cogen Plant	22	GTG1	102.8	CT	NG	3	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	GTG2	102.8	CT	NG	3	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	GTG3	102.8	CT	NG	4	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	GTG4	102.8	CT	NG	3	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	GTG5	102.8	CT	NG	4	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	STG1	102.8	CA	NG	3	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	STG2	102.8	CA	NG	3	1992	OP
NJ	Union	3890	Linden Cogen Plant	22	STG3	102.8	CA	NG	4	1992	OP

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State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Gloucester	4158	Micketon Station	22	MICK	71.2	GT	NG	6	1974	SB
NJ	Cape May	4158	Middle Station	22	MID3	37.2	GT	KER	5	1971	SB
NJ	Cape May	4158	Middle Station	22	MID1	21.2	GT	KER	6	1970	SB
NJ	Cape May	4158	Middle Station	22	MID2	21.2	GT	KER	6	1970	SB
NJ	Middlesex	49775	Middlesex Generating Facility	22	300	10.5	CA	OBG	10	2001	OP
NJ	Middlesex	49775	Middlesex Generating Facility	22	100	6	CT	OBG	10	2001	OP
NJ	Middlesex	49775	Middlesex Generating Facility	22	200	6	CT	OBG	10	2001	OP
NJ	Atlantic	4158	Missouri Avenue	22	MISB	18.6	GT	KER	5	1969	SB
NJ	Atlantic	4158	Missouri Avenue	22	MISC	18.6	GT	KER	1	1969	SB
NJ	Atlantic	4158	Missouri Avenue	22	MISD	18.6	GT	KER	2	1969	SB
NJ	Monmouth	12773	Monmouth Landfill Gas to Energy	22	GEN1	10.3	GT	LFG	7	1998	OP
NJ	Union	4192	Newark Bay Cogeneration Project	22	GEN1	58	CT	NG	5	1993	OP
NJ	Union	4192	Newark Bay Cogeneration Project	22	GEN3	40	CA	NG	6	1993	OP
NJ	Union	4192	Newark Bay Cogeneration Project	22	GEN2	58	CT	NG	4	1993	SB
NJ	Essex	2895	Newark Power Plant	22	GEN1	45.9	CT	NG	11	1990	OP
NJ	Essex	2895	Newark Power Plant	22	GEN2	18.7	CA	NG	11	1990	OP
NJ	Middlesex	12716	O'Brien Biogas IV LLC	22	UNT1	9.9	ST	LFG	9	1997	OP
NJ	Ocean	12416	Ocean County Landfill	22	UNT1	0.8	IC	LFG	2	1997	OP
NJ	Ocean	12416	Ocean County Landfill	22	UNT2	0.8	IC	LFG	2	1997	OP
NJ	Ocean	12416	Ocean County Landfill	22	UNT3	0.8	IC	LFG	2	1997	OP
NJ	Ocean	12416	Ocean County Landfill	22	UNT4	0.8	IC	LFG	2	1997	OP
NJ	Ocean	12416	Ocean County Landfill	22	UNT5	0.8	IC	LFG	2	1997	OP
NJ	Ocean	12416	Ocean County Landfill	22	UNT6	0.8	IC	LFG	2	1997	OP
NJ	Ocean	20246	Ocean Peaking Power LP	22	OPP3	191.5	GT	NG	5	2003	OP
NJ	Ocean	20246	Ocean Peaking Power LP	22	OPP4	191.5	GT	NG	5	2003	OP
NJ	Middlesex	34026	Parlin Power Plant	22	GEN1	45.9	CT	NG	6	1991	OP
NJ	Middlesex	34026	Parlin Power Plant	22	GEN2	45.9	CT	NG	6	1991	OP
NJ	Middlesex	34026	Parlin Power Plant	22	GEN4	24.5	CA	NG	6	1991	OP
NJ	Middlesex	34026	Parlin Power Plant	22	GEN3	23.5	CA	NG	6	1991	OP
NJ	Passaic	14539	Passaic Valley Water Commission	22	GEN1	0.6	HY	WAT	1	1935	OP
NJ	Passaic	14539	Passaic Valley Water Commission	22	GEN2	0.6	HY	WAT	1	1935	OP
NJ	Passaic	14539	Passaic Valley Water Commission	22	GEN3	0.6	HY	WAT	1	1935	OP
NJ	Passaic	14539	Passaic Valley Water Commission	22	GEN4	0.6	HY	WAT	1	1935	OP
NJ	Salem	19306	Pedricktown Cogen Plant	22	GEN1	92.1	CT	NG	3	1992	OP
NJ	Salem	19306	Pedricktown Cogen Plant	22	GEN2	42.4	CA	NG	3	1992	OP
NJ	Bergen	15382	Prime Energy LP	22	GEN1	59	CT	NG	4	1989	OP

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State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Bergen	15382	Prime Energy LP	22	GEN2	24	CA	NG	5	1989	OP
NJ	Hudson	15147	PSEG Bayonne Generating Station	22	1	21.2	GT	KER	6	1970	OP
NJ	Hudson	15147	PSEG Bayonne Generating Station	22	2	21	GT	KER	6	1970	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	121	60.5	GT	NG	6	2000	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	122	60.5	GT	NG	6	2000	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	123	60.5	GT	NG	6	2000	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	124	60.5	GT	NG	6	2000	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	91	41.8	GT	KER	5	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	92	41.8	GT	KER	5	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	93	41.8	GT	KER	5	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	94	41.8	GT	KER	5	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	111	41.8	GT	KER	6	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	112	41.8	GT	KER	6	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	113	41.8	GT	KER	6	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	114	41.8	GT	KER	6	1972	OP
NJ	Burlington	15147	PSEG Burlington Generating Station	22	8	18.5	GT	KER	6	1967	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	11	41.8	GT	NG	5	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	12	41.8	GT	NG	5	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	13	41.8	GT	NG	5	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	14	41.8	GT	NG	5	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	21	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	22	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	23	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	24	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	31	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	32	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	33	41.8	GT	NG	6	1971	OP
NJ	Middlesex	15147	PSEG Edison Generating Station	22	34	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	9	93.6	GT	NG	7	1990	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	101	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	102	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	103	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	104	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	111	41.8	GT	NG	12	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	112	41.8	GT	NG	12	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	113	41.8	GT	NG	12	1971	OP

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State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Essex	15147	PSEG Essex Generating Station	22	114	41.8	GT	NG	12	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	121	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	122	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	123	41.8	GT	NG	6	1971	OP
NJ	Essex	15147	PSEG Essex Generating Station	22	124	41.8	GT	NG	6	1971	OP
NJ	Hudson	15147	PSEG Hudson Generating Station	22	1	454.7	ST	NG	12	1964	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	7	147	ST	RFO	3	1953	SB
NJ	Hudson	15147	PSEG Kearny Generating Station	22	8	147	ST	RFO	1	1953	SB
NJ	Hudson	15147	PSEG Kearny Generating Station	22	10	146.2	GT	NG	5	1970	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	11	146.2	GT	NG	12	1969	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	N121	60.5	GT	NG	8	2001	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	N122	60.5	GT	NG	8	2001	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	N123	60.5	GT	NG	8	2001	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	N124	60.5	GT	NG	8	2001	OP
NJ	Hudson	15147	PSEG Kearny Generating Station	22	9	18.5	GT	NG	5	1967	OP
NJ	Union	15147	PSEG Linden Generating Station	22	1	259.7	ST	RFO	5	1957	SB
NJ	Union	15147	PSEG Linden Generating Station	22	2	259.7	ST	RFO	12	1957	SB
NJ	Union	15147	PSEG Linden Generating Station	22	5	96.1	GT	NG	6	2000	OP
NJ	Union	15147	PSEG Linden Generating Station	22	6	96.1	GT	NG	6	2000	OP
NJ	Union	15147	PSEG Linden Generating Station	22	7	96.1	GT	NG	6	1995	OP
NJ	Union	15147	PSEG Linden Generating Station	22	8	96.1	GT	NG	6	1995	OP
NJ	Union	15147	PSEG Linden Generating Station	22	3	18.5	GT	NG	7	1967	SB
NJ	Mercer	15147	PSEG Mercer Generating Station	22	3	115.2	GT	KER	11	1967	OP
NJ	Gloucester	15147	PSEG National Park Generating Station	22	1	18.5	GT	KER	6	1969	OP
NJ	Salem	15478	PSEG Salem Generating Station	22	3	41.8	GT	KER	6	1971	OP
NJ	Middlesex	15147	PSEG Sewaren Generating Station	22	4	119	ST	NG	7	1951	OP
NJ	Middlesex	15147	PSEG Sewaren Generating Station	22	3	108.8	ST	NG	10	1949	OP
NJ	Middlesex	15147	PSEG Sewaren Generating Station	22	1	103.2	ST	NG	12	1948	OP
NJ	Middlesex	15147	PSEG Sewaren Generating Station	22	2	100	ST	NG	11	1948	OP
NJ	Middlesex	15147	PSEG Sewaren Generating Station	22	6	115.2	GT	KER	11	1965	OP
NJ	Middlesex	15864	Sayreville	22	GT2	53	GT	NG	3	1972	OP
NJ	Middlesex	15864	Sayreville	22	GT4	53	GT	NG	10	1973	OP
NJ	Middlesex	15864	Sayreville	22	GT1	53	GT	DFO	3	1972	OP
NJ	Middlesex	15864	Sayreville	22	GT3	53	GT	DFO	6	1972	OP
NJ	Middlesex	22290	Sayreville Cogeneration Facility	22	CT1	143.4	CT	NG	8	1991	OP
NJ	Middlesex	22290	Sayreville Cogeneration Facility	22	CT2	143.4	CT	NG	8	1991	OP

Existing Generating Units in the United States by State, Company and Plant, 2004

(Existing generating units as of January 1, 2005)

State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Middlesex	22290	Sayreville Cogeneration Facility	22	ST1	143.4	CA	NG	8	1991	OP
NJ	Cumberland	4158	Sherman Avenue	22	SEHR	112.8	GT	NG	5	1991	SB
NJ	Mercer	19148	Trigen Trenton Energy	22	7213	6	IC	NG	12	1983	OP
NJ	Mercer	19148	Trigen Trenton Energy	22	7214	6	IC	DFO	12	1983	OP
NJ	Union	4440	Union County Resource Recovery	22	GEN1	45	ST	MSW	2	1994	OP
NJ	Middlesex	15864	Werner	22	GT1	53	GT	DFO	3	1972	OP
NJ	Middlesex	15864	Werner	22	GT2	53	GT	DFO	4	1972	OP
NJ	Middlesex	15864	Werner	22	GT3	53	GT	DFO	5	1972	OP
NJ	Middlesex	15864	Werner	22	GT4	53	GT	DFO	6	1972	OP
NJ	Cumberland	19856	West Station	22	1	27	GT	DFO	6	1972	OP
NJ	Gloucester	20541	Wheelabrator Gloucester LP	22	GEN1	14	ST	MSW	1	1990	OP
NJ	Warren	9726	Yards Creek	22	1	151	PS	WAT	11	1965	OP
NJ	Warren	9726	Yards Creek	22	2	151	PS	WAT	12	1965	OP
NJ	Warren	9726	Yards Creek	22	3	151	PS	WAT	9	1965	OP
NJ	Hunterdon	8927	Hunterdon Cogen Facility	92	1	4.1	GT	NG	11	1993	OP
NJ	Essex	623	Anheuser Busch Newark Brewery	311	GEN1	6.5	GT	NG	6	1995	OP
NJ	Essex	623	Anheuser Busch Newark Brewery	311	GEN2	6.5	GT	NG	11	1995	OP
NJ	Warren	11401	Masterfoods USA	311	GEN1	8.8	CT	NG	5	1989	OP
NJ	Warren	11401	Masterfoods USA	311	GEN2	1.4	CA	NG	10	1984	OP
NJ	Bergen	17207	Lowe Paper Simkins Industries	322	GEN1	3	ST	RFO	1	1909	OP
NJ	Monmouth	900	Asbury Park Press	323	ENG1	0.7	IC	NG	5	1987	OP
NJ	Monmouth	900	Asbury Park Press	323	ENG2	0.7	IC	NG	5	1987	OP
NJ	Middlesex	2265	Bristol Myers Squibb	325	GEN1	9.5	GT	NG	7	1992	OP
NJ	Middlesex	2265	Bristol Myers Squibb	325	GEN2	1	ST	NG	8	1999	OP
NJ	Middlesex	8479	Green Tree Chemical Technologies	325	NO.2	1.5	ST	DFO	1	1946	OS
NJ	Middlesex	8479	Green Tree Chemical Technologies	325	NO.4	3	ST	DFO	1	1936	OS
NJ	Passaic	8701	Hoffmann LaRoche	325	TG01	5.3	GT	NG	5	2004	OP
NJ	Passaic	8701	Hoffmann LaRoche	325	TG03	5.3	GT	NG	5	2004	OP
NJ	Somerset	8693	Aventis Pharmaceuticals	325	02	5	GT	NG	11	2002	OP
NJ	Union	12311	Merck Rahway Power Plant	325	GEN7	4	ST	DFO	1	1968	OP
NJ	Union	12311	Merck Rahway Power Plant	325	GEN8	5	ST	DFO	1	1977	OP
NJ	Union	12311	Merck Rahway Power Plant	325	GEN9	10.8	ST	DFO	1	2004	OP
NJ	Union	16723	Schering Cogen Facility	325	GEN1	3.7	GT	NG	2	1994	OP
NJ	Union	16723	Schering Cogen Facility	325	GEN2	4.4	GT	NG	12	1999	OP
NJ	Union	18311	Summit Property Pharmaceutical	325	TURB	2.8	GT	NG	5	1986	OP
NJ	Warren	49964	Roche Vitamins	325	GEN2	2.3	ST	NG	3	1995	OP

Existing Generating Units in the United States by State, Company and Plant, 2004

(Existing generating units as of January 1, 2005)

State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status
NJ	Warren	49964	Roche Vitamins	325	GEN3	38.2	GT	NG	6	1998	OP
NJ	Somerset	14966	Pharmacia	514	TG-1	0.8	GT	NG	9	1986	SB
NJ	Somerset	14966	Pharmacia	514	TG-2	0.8	GT	NG	9	1986	SB
NJ	Somerset	14966	Pharmacia	514	TG-3	0.8	GT	NG	9	1986	SB
NJ	Somerset	14966	Pharmacia	514	TG-4	0.8	GT	NG	9	1986	SB
NJ	Somerset	14966	Pharmacia	514	TG-5	0.8	GT	NG	9	1986	SB
NJ	Somerset	14966	Pharmacia	514	TG-6	0.8	GT	NG	9	1986	SB
NJ	Essex	12827	Montclair Cogen Facility	611	1	4.1	GT	NG	7	1993	OP
NJ	Gloucester	16397	Rowan University	611	GEN1	1.5	GT	NG	1	1992	OP
NJ	Essex	19363	University of Medicine Dentistry NJ	622	GEN1	3.5	GT	NG	7	1989	OP
NJ	Essex	19363	University of Medicine Dentistry NJ	622	GEN2	3.5	GT	NG	7	1989	OP
NJ	Essex	19363	University of Medicine Dentistry NJ	622	GEN3	3.5	GT	NG	7	1989	OP
NJ	Ocean	13943	Bayville Central Facility	22132	COG1	0.3	IC	OBG	9	1988	OP
NJ	Ocean	13943	Bayville Central Facility	22132	COG2	0.3	IC	OBG	9	1988	OP
NJ	Ocean	13943	Bayville Central Facility	22132	COG3	0.3	IC	OBG	9	1988	OS
NJ	Ocean	13943	Bayville Central Facility	22132	COG4	1.5	IC	DFO	5	2002	OP
NJ	Ocean	13943	Bayville Central Facility	22132	COG5	1.5	IC	DFO	5	2002	OP
NJ	Ocean	13943	Bayville Central Facility	22132	COG6	1.5	IC	DFO	5	2002	OP
NJ	Ocean	13943	Bayville Central Facility	22132	COG7	1.5	IC	DFO	5	2002	OP
NJ	Gloucester	19691	Paulsboro Refinery	32411	GEN1	27	CT	NG	9	1991	OP
NJ	Gloucester	19691	Paulsboro Refinery	32411	GEN2	15	CA	NG	8	1982	OP
NJ	Gloucester	19691	Paulsboro Refinery	32411	GEN3	15	CA	NG	9	1991	OP
NJ	Gloucester	49942	Eagle Point Cogeneration	32411	GTG1	90	CT	NG	11	1990	OP
NJ	Gloucester	49942	Eagle Point Cogeneration	32411	GTG2	90	CT	NG	11	1990	OP
NJ	Gloucester	49942	Eagle Point Cogeneration	32411	STG1	45	CA	NG	4	1991	OP
NJ	Gloucester	50103	Sunoco Eagle Point Refinery	32411	TR1	7.5	ST	OG	1	1949	OP
NJ	Gloucester	50103	Sunoco Eagle Point Refinery	32411	TR2	7.5	ST	OG	1	1949	OS
NJ	Gloucester	50103	Sunoco Eagle Point Refinery	32411	TR3	7.5	ST	OG	1	1949	OP
NJ	Union	50095	Bayway Refinery	32411	FGX	11.2	ST	OTH	12	1967	OP
NJ	Hunterdon	4664	Milford Power LP	322122	GEN1	28	CT	NG	7	1989	SB
NJ	Hunterdon	4664	Milford Power LP	322122	GEN2	5	CA	NG	7	1989	SB
NJ	Hunterdon	4664	Milford Power LP	322122	GEN3	3.5	CA	NG	7	1989	OS
NJ	Hunterdon	6309	FiberMark Technical Specialty	322122	GEN1	2	ST	NG	6	1936	OP
NJ	Hunterdon	6309	FiberMark Technical Specialty	322122	GEN2	0.3	HY	WAT	6	1936	OP

Notes: Data are final.

Existing Generating Units in the United States by State, Company and Plant, 2004

(Existing generating units as of January 1, 2005)

State	County	Utility ID	Plant Name	Primary Purpose Code	Generator ID	Nameplate Capacity (Megawatts)	Prime Mover	Energy Source 1	Initial Month of Operation	Initial Year of Operation	Unit Status

For definitions of codes for energy sources and prime movers, see description worksheet or view EIA-860 at http://www.eia.doe.gov/cneaf/electricity/page/forms.html.
Initial Month of Operation = 0, 88 or 99 means month is unknown.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

Energy Information Administration

Official Energy Statistics from the U.S. Government

Existing Capacity by Energy Source

Electric Power Annual with data for 2004
Report Released: November 2005
Next Release Date: November 2006

Table 2.2. xls pdf format

Table 2.2. Existing Capacity by Energy Source, 2004 (Megawatts)

Energy Source	Number of Generators	Generator Nameplate Capacity	Net Summer Capacity	Net Winter Capacity
Coal[1]	1,526	335,243	313,020	315,364
Petroleum[2]	3,175	37,970	33,702	37,339
Natural Gas	3,048	256,627	224,257	241,391
Dual Fired	3,003	193,115	172,170	184,399
Other Gases[3]	119	2,535	2,296	2,259
Nuclear	104	105,560	99,628	101,377
Hydroelectric Conventional[4]	3,995	77,130	77,641	77,227
Other Renewables[5]	1,608	21,113	18,763	19,000
Pumped Storage	150	19,569	20,764	20,676
Other[6]	42	754	700	716
Total	**16,770**	**1,049,615**	**962,942**	**999,749**

[1] Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and synthetic coal.
[2] Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke (converted to liquid petroleum, see Technical Notes for conversion methodology), and waste oil.
[3] Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.
[4] The net summer capacity and/or the net winter capacity may exceed nameplate capacity due to upgrades and overload capability of hydroelectric generators.
[5] Wood, black liquor, other wood waste, municipal solid waste, landfill gas, sludge waste, tires, agriculture byproducts, other biomass, geothermal, solar thermal, photovoltaic energy, and wind.
[6] Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.
Notes: Where there is more than one energy source associated with a generator, the predominant energy source is reported here. Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

More Tables on U.S. Electric Power Capacity:	Formats		
Existing Table 2.1 Net Summer Capacity by Energy Source and Producer Type	html	pdf	xls
Table 2.3 Existing Capacity by Producer Type	html	pdf	xls
Existing Nameplate and Net Summer Capacity by Energy Source and Producer Type (EIA-860)			xls
Table ES3 New and Planned U.S. Electric Generating Units by Operating Company, Plant and Month	html		xls
Table ES4 Plants Sold and Transferred	html		xls
Annual Electric Power Industry Database (Form EIA-860)			DBF
Number of Plant-Generators (Existing Capacity), by Energy Source			xls
Existing Electric Generating Units in the United States, 2004			xls
Existing Electric Generating Units in the United States, 2003			xls
Planned Table 2.4 Planned Nameplate Capacity Additions by Energy Source	html	pdf	xls
Table 2.5 Capacity Additions from New Generators, by Energy Source	html	pdf	xls
Table 2.6 Capacity Additions and Retirements by Energy Source	html	pdf	xls
Proposed Nameplate Capacity by Year, Energy Source, and State			xls

Proposed U. S. Electric Generating Units by Year, Month, Company and Plant	xls
Annual Electric Power Industry Database (Form EIA-860)	DBF

see also:
Electric Power Monthly
Electric Power Annual
annual electricity statistics back to 1949
projected electricity capacity to 2030
international electricity statistics

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