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TYPICAL INDUSTRIAL STEAM TABLES

Compiled by T. N. Rowley

Associate Editor

Company

Location

Consulting Engineers

Year of Installation

Capacity

Pressure

Temperature

Boiler

Efficiency

Remarks

600 LB AND ABOVE

Columbia Chemical Div.	Barberton, Ohio		12-41	900	750	1	150	BW	8.7	...	DB
Aluminum Ore Co.	Mobile, Ala.	J G White Co.	7-41	850	850	3	100	BW	6.7	...	DB
Kodak Co.	Rochester, N. Y.		12-41	825	750	1	200	BW	8.0	...	DB
Winchester Rptg Arms Co.	New Haven, Conn.	A L Nelson	7-41	975	750	1	100	RS	5.2	...	DB
General Electric Co.	Lynn, Mass.		8-41	650	850	1	125	BW	...	...	DB
			5-41	250	452	2	60	FW	2.4	...	DB
			4-41	250	488	3	60	BW	...	...	DB
Kellogg Co.	Battle Creek, Mich.	Sargent & Lundy	1-42	650	750	1	100	RS	6.6	...	DB
Phelps Dodge Corp.	Morenci, Ariz.	Wilbur Jurden	11-41	650	835	2	160	CE	9.6	...	DB
Shell Oil Co., Inc.	Wood River, Ill.		1-42	650	750	1	125	RS	8.2	...	ST
Tri-State Power Co-op.	Genoa, Wis.	A Y Taylor & Co.	5-41	650	850	2	40	RS	2.2	...	DB
General Electric Co.	Pittsfield, Mass.		7-41	625	925	1	100	BW	4.9	...	DB
Milwaukee Mfg Co.	Millville, N. J.		1941	610	750	2	80	EM	4.3	...	DB
Carole & Carbon Chem Corp.	Texas City, Texas	Ford, Bacon & Davis	5-41	600	700	2	150	BW	5.4	...	DB
Pennsylvania R.R.	Pittsburgh, Pa.		2-42	600	589	2	40	EC	1.8	...	DB
Celanese Corp.	Narrows, Va.		1-42	600	800	2	150	RS	8.8	...	DB
General Electric Co.	Erie, Pa.		7-41	600	850	1	125	BW	5.3	...	DB
St. Mary's Kraft Corp.	St. Mary's, Ga.	G F Hardy	7-41	600	700	1	40	BW	3.2	...	ST
			7-41	600	700	1	60	BW	3.2	...	DB

450 TO 599 LB

W. Va. Pulp & Paper Co.	Mechanicville, N. Y.		...	375	700	2	150	FW	15.1	...	DB
E I Du Pont de Nemours	Millington, Tenn.		11-40	550	700	6	90	CE	5.7	...	DB
E I Du Pont de Nemours	Charlestown, Ind.		...	550	700	11	160	CE	11.8	...	DB
Salt River Valley Assn.	Tempe, Arizona	F S Cummings	8-41	475	750	3	100	BW	...	...	DB
Alton Box Board Co.	Alton, Ill.		7-41	450	750	...	...	...	...	...	DB
Bendix-Westinghouse Co.	Wilmerding, Pa.		6-41	450	750	2	20	BW	...	...	DB
Blandin Paper Co.	Grand Rapids, Minn.		1-42	450	675	1	100	BW	...	...	DB
Champion Paper & Fibre	Canton, N. C.		1941	450	700	1	70	CE	7.0	...	ST
Ecusta Paper Corp.	Pisgah Forest, N. C.	J E Serrine & Co.	8-41	450	700	2	41.5	CE	...	...	DB
Florida Pulp & Paper Co.	Pensacola, Fla.	Hardy S Ferguson	7-41	450	650	1	40	BW	...	...	ST
Fulton Bag & Cotton Mills	Atlanta, Ga.		7-41	450	650	1	82	BW	...	...	DB
			6-40	450	730	1	65	BW	2.4	...	DB

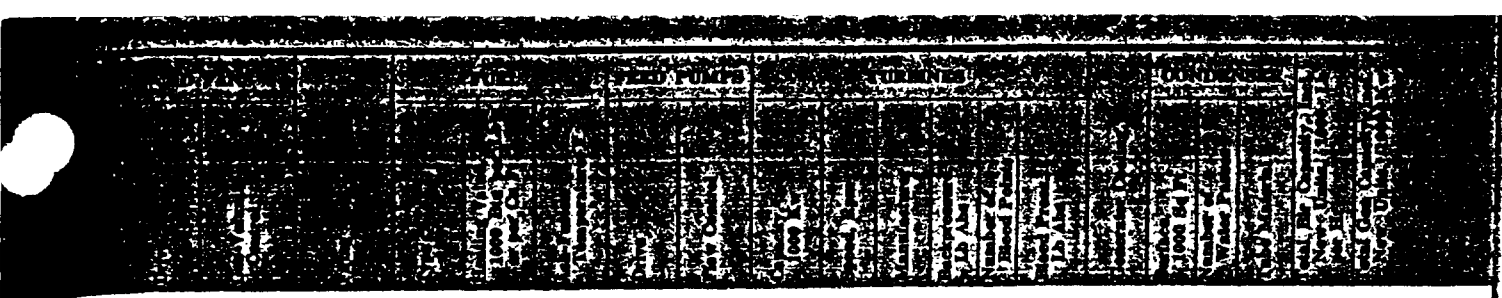
Capitol Cement Corp.	Boston, La.	D H Barry	1-42	450	710	1	210	RS	9.0	...	DB
			...	450	710	1	150	RS	6.9	...	DB
			...	450	710	1	100	CE	5.5	...	DB
International Paper Co.	Corinth, N. Y.		1-42	450	750	1	100	BW	5.7	...	DB
James Lees & Sons Co.	Bridgeport, Pa.	H A Kuljian & Co.	10-41	450	700	1	30	EM	2.0	...	DB
Agropolis Pet. Co.	Beaumont, Texas		7-41	450	625	1	260	CE	11.2	...	DB
Minn. & Ontario Paper Co.	International Falls, Minn.		10-41	450	600	1	80	CE	...	...	DB
Monsanto Chemical Co.	Nitro, W. Va.		12-40	450*	...	1	40	RS	1.9	...	DB
Penn. Suit Mfg Co.	Wyandotte, Mich.		11-41	450	700	1	200	BW	9.9	...	DB
Min. Street Ry Co.	Minneapolis, Minn.		6-41	450	735	1	150	CE	8.2	...	DB
T J Rogers Co.	Au Sable Forks, N. Y.		7-41	450	600	1	50	EC	...	...	DB
Rayonier, Inc.	Hoquiam, Wash.		12-40	...	...	...	...	...	...	...	DB
Rayonier, Inc.	Port Angeles, Wash.		1-42	...	...	...	...	...	...	...	DB

BELOW 400 LB

General Electric Co.	Bridgeport, Conn.		12-41	425	750	1	100	BW	4.5	...	DB
F & M Schaefer Brg Co.	Brooklyn, N. Y.	Fred Ophuls	5-41	425	950	1	75	BW	2.9	...	DB
Crawford Clothes	Long Island City, N. Y.	Huxley Madeheim	2-41	400	700	1	16	BW	...	...	DB
Crossett Paper Mills	Crossett, Ark.		7-42	400	700	1	33.2	TI	...	...	ST
Algonist Steel Corp.	Sault Ste. Marie, Ont.	W E S Dyer	12-41	400	750	2	135	BW	2.9	...	DB
Harcross & Cowing Co.	St. Bernard, Ohio		1941	400	...	1	10	FW	8.9	...	DB
Monsie Corp.	Laurel, Miss.		5-41	400	750	2	75	BW	...	...	DB
Rhindlander Paper Co.	Rhindlander, Wis.		7-41	400	580	1	100	RS	3.8	...	DB
Thomson C. L. A. R. R.	Formal, Ala.		3-42	325	630	1	200	BW	16.5	...	DB
			...	...	...	1	200	BW	...	...	DB
Armstrong-Lima Steel Corp.	Chicago, Ill.		7-41	300	700	11	13.7	BW	...	...	DB
Chicago & Hamilton Corp.	Chicago, Ill.	Lockwood & Co.	12-41	300*	650	1	45	BW	...	...	DB
Chicago & Hamilton Corp.	Chicago, Ill.		...	300*	...	2	40	CE	2.3	...	DB
American Cyanamid Co.	Albany, N. Y.		6-41	270	400	1	15	BW	...	...	DB
Amesbury Wire & Cable Co.	Amesbury, Mass.		11-41	250	400	1	6	BW	...	...	DB
Bethlehem Steel Co.	Quincy, Mass.	United Engineers	11-40	250	400	3	60	CE	2.5	...	DB
Granby Irons Mfg. & Eng. Co.	Princeton, B. C.		8-40	250	900	2	80	CE	1.8	...	DB
			8-40	250	900	1	40	...	...	...	DB

ABBREVIATIONS AND GENERAL NOTES

UNDER BOILER MANUFACTURER	UNDER FAN DRIVE	UNDER FIRING AND FUEL RATE
Babcock & Wilcox Co.	Engine	Bar and bar-burning grate
Combustion Engineering Co.	Motor per fan	Blow-off
Erie City Iron Works	Motor per fan	Blow-off
E. K. Co.	Motor per fan	Blow-off
Edge Moor Iron Works	Motor per fan	Blow-off
Forster Wheeler Co.	Motor per fan	Blow-off
Riley Stoker Corp.	Motor per fan	Blow-off
Yatesville Iron Works Co.	Motor per fan	Blow-off
UNDER AIR VOLUME CONTROL	UNDER GAS VOLUME CONTROL	
...	...	



V	M	H	UF 463	C	12.3	2100	T	S	10.0	3600	WE	15	1	140	A			1250	32.5	
Hv	M	H	PC, O, G	C, O, G			2T		7.5	3600	GE	110			A			300	15	
S	M	S	UF (422)	C	13.6				5.0	3600	GE	20	2	27-150	A			1130	26	
S	M	S, D	PC	C	14.8		M	R	5.0	3600	GE	5	2	150-50	A			400	15	
D	M	D	O	O	18.6		2T	S, R												
S	D	D	O	O	18.6		2T	S, R										836	31	
S	D	D	O	O	18.6		2M, 1T	S												
V	M	V	PC	C	13.0	2500	2T	R	3.0	3600	GE	45	1	140	A			225	5	
D	M	D	G, O	G, O	1.1		2M, 2T	R	12.5	3600	GE	1	3	119-8	A	B	2	CP	502	45
S	M	S	WH	WH			T	S										980		
S	M	S	PC, O, PCK	C, O, PCK	11.0	2100												80	8.6	
S	M	S	PC	C	11.0		2M, 1T	R	4.3	3600	M	0.7	3	190-12	A	3.1	1	Ad		
V	M	V	PC, O	C, O	14.3	2560			7.5	3600	GE	1	2	203-18	A	8.0	2	Mu	380	21
V	M	V	PC, O	C, O	13.9	2100	1M, 1T													
D	M	D	G, O	G, O	1.1		2T	S	7.0	3600	GE	65			A			300	7	
D	M	D	UF (127)	C	12.9	2320	2T	S	0.7	3600	WE	165			A			120	2.3	
S	M	S	PC	C	14.5	2300	1M, 1T	S	12.0	3600	GE	0.7	2	163-65	A	7.4	2	Ad	450	12
S	M	S	UF (283)	C	13.5	2600	1M, 1T	R												
D	M	D	L	L																
D	M	D	O, B	O, B	18.0		1M, 1T	R	3.0	3600	GE	1	1	45	A	3.0	2	Br	100	3.4
D	M	D	PC	CA	11.8	3000	3T	R	5.0	3600	WE	1	2	160-30	A		2	Ad	800	10
S	M	S	PC	C	11.4		5T	S	15.0	3600	GE				A	2.1	2		740	15
S	M	S	PC	C	11.4	2000	8T	R	55.0	3600	WE	1.2	2	150-50	A	4.4	2		1760	55
S	M	S	O, G	O, G	18.0		2M, 1T	R	7.5	3600	GE	1	3		A	9.0	2	CP	300	28
V	M	V	UF	C	13.5	2400	1M, 1T	R	1.5	3600	WE	54	1	175	A			250	5.7	
D	M	D	PC	C	14.2	2700	1M, 1T	R	4.0	3600	AC		1	25	A	3.0	2		250	10
Hv	M	Hv	UF (138)	C	14.3	2620	1M, 1T	R	7.5	3600	GE	1	1	44	A	8.0	2	Ad	915	30
S	M	S	L	L					4.0	3600	GE	1	1	90	A	4.0	2	Ad	138	6
S	M	S	G, O	G, O	1.0		1M, 1T	S, R	3.5	3600	WE	1	2	150-50	A	2.5	2	Mu	122	3.5
D	M	D	PC	C	13.6	2400	2M, 1T	S	1.5	3600	GE	0.7	1	30	A			135	6.5	
V	M	V	G, O	G, O			2M, 2T	S	7.5	3600	WE	1	1	165	A			1100	25	
V	M	V	L	L																
D	M	D	PC	C	13.9	2400	1M, 1T	S	2.5	2400	GE	136			A			330	5	
D	M	D	UF (108)	C	13.5		2T	R										60		
D	M	D	O, G	O, G	18.5													1060	23	
D	M	D	PC	C	14.0	2550	M	R	7.5	3600	GE	0.5	2	14-45	A	8.5	1		500	20
V	M	V	G	G	1.1		T	S										65		
V	M	V	PC	C	13.3	2200	2M	R	6.0	3600	GE	1	2	150-3	A	6.0	2	Mu	620	23
D	M	D	PC, G, O	C, O, G	14.2	2500	T	R										920		
V	M	V	TG (190)	CA	12.5	3000	1M, 1T	R	1.5	3600	GE	20	1	120	A			90	2.8	
									2.0	3600	GE	56			A			10		
									2.0	3600	GE	65			A			300	18	
S	M	S	PC	C	14.0	2500	M											420	19	
S	M	S	O	O	18.4		T	S	0.8	3600	TE	50						175		
S	M	S	O	O			M		0.2	4000	M	125								
S	M	S	O	O			Du	R	0.2	4000	M	12						32	0.4	
S	M	S	G, L	G, L					4.0	3600	WE	55	1	140	A			285	7.5	
V	M	V	PC, BFG	PC, BFG	14.0	2460	1M, 1T	R	1.0	3600	WE	160			A			404		
S	M	S	SS-36	C			2 Du	R										19		
S	M	S	G	G	1.0		2M, 1T	R	5.6	3600	GE	1	2	15-34	A	7.9	2	CP		
D	M	D	UF (208)	C	14.2	2700			1.0	3600	GE	1	2	15-34	A	7.9	2	CP	475	12
D	M	D	PC	C	12.2	2300			4.0	3600	WE		1	10	A	2.9	8	Ad	400	10
D	M	D	BFG	BFG	0.1		2T	S	20.0	1800	GE	1.2			A	23.8	2	Ad	1350	60
V	M	V	WH	WH	13.6	2300	1M, 2T	S, R										1505	95.4	
D	M	D	PC, O	C, O	14.3	2400	1M, 1T	R	0.8	4500	TE	20			A	1.1	3	Ad	315	8.8
D	M	D	UF	C			2 Du	S										80	1.4	
D	M	D	TG (160)	C			2 Du	S										15		
D	M	D	O	O	18.5		2T, 3 Du	R										18		
V	M	V	PC	C	12.6	2100	3T	S, R	10.0	1800	AC		2	60-20	A	10.0	2	Ad	200	17.5
V	M	V	TG (195)	C	12.6	2100														

DRIVE - **UNDER FEED PUMP FLOW** - **TE** - Terry Steam Turbine Co. **GENERAL NOTES:**
- **CONTROL** - **WE** - Westinghouse Electric & Mfg Co. **Now operating at 125 lb**
- **Hydraulic coupling** - **UNDER GENERATOR COOLING** - **Designed for future operation**
- **Pump regulator** - **A** - Air **higher pressure**
- **Variable speed drive** - **H** - Hydrogen **Total capacity in turbines; individual data not available**
- **UNDER TURBINE MANUFACTURER** - **UNDER CONDENSER-TUBE** - **Mixed-pressure turbine**
- **ALLIS-CHALMERS MFG CO** - **MATERIAL** - **Under turbine capacity, indicates engine-generator**
- **ELLIOTT CO** - **Ad** - Admiralty
- **GENERAL ELECTRIC CO** - **Br** - Aluminum Bronze
- **MOORE STEAM TURBINE CO** - **CP** - Arsenical Copper
- **MURRAY IRON WORKS CO** - **Mu** - Muntz Metal

Consolidated Edison Co. N. Y.	New York, N. Y.	Sherman Creek		1942	1625	950	1	925	CE	53	ST
Public Service Elec. & Gas Co.	Burlington, N. J.	Burlington		12-42	1475	950	2	550	BW	23.5	ST
Public Service Elec. & Gas Co.	Jersey City, N. J.	Marion		11-42							
Boston Edison Co.	Everett, Mass.	Mythic	Jackson & Moreland	12-42	1400	910	1	430	CE		DB
Boston Edison Co.	South Boston, Mass.	L Street	Jackson & Moreland	9-42	1400	910	1	500	CE	31.5	DB
Metropolitan Edison Co.	West Reading, Pa.	West Reading		9-41	1400	900	2	275	CF	16.9	DB
Pacific Gas & Electric Co.	San Francisco, Calif.	Oleum		1943	1400	950	3	200	BW		DB
Pennsylvania Elec. & Power Co.	Cabin Creek, W. Va.	Cabin Creek	Am. G. & E. Serv. Corp.	9-42	1375	950	4	430	FW	23.8	DB
Ohio Power Co.	Philo, Ohio	Philo	Am. G. & E. Serv. Corp.	1942	1375	950	2	450	BW	19.8	DB
Deepwater Light & Power Co.	Deepwater, N. J.	Deepwater	Am. G. & E. Serv. Corp.	1-42	1350	765	1	550	BW	48.5	DB
Penn. Power & Light Co.	Harrisburg, Pa.	Cedar	Esasco Services	6-41	1325	930	2	185	CE	3.09	DB
Wisconsin Electric Power Co.	Port Washington, Wis.	Port Washington	Wis. Elect. Pwr. Co.	11-42	1325	850	1	600	CE	30.0	DB
San Antonio Public Serv. Co.	San Antonio, Tex.	Station B	United Lt. & Pr. Serv. Co.	2-43	1325	900	1	275	BW	14.1	DB
Buffalo Niagara Elect. Corp.	Buffalo, N. Y.	Huntley		1942	1250	900	1	900	BW	27.7	ST
Commonwealth Edison Co.	Chicago, Ill.	Fisk	Sargent & Lundy	10-43	1250	925	2	750	CE	48.0	ST
Commonwealth Edison Co.	Chicago, Ill.	Fisk	Sargent & Lundy	11-42	1250	925	2	750	BW	46.0	ST
Monongahela-West Penn. P. & S. Co.	Rivesville, W. Va.	Rivesville	Sanderson & Porter	10-42	1250	925	1	400	FW	23.8	DB
Philadelphia Electric Co.	Chester, Pa.	Chester		1942	1250	570	1	600	BW	27.0	ST

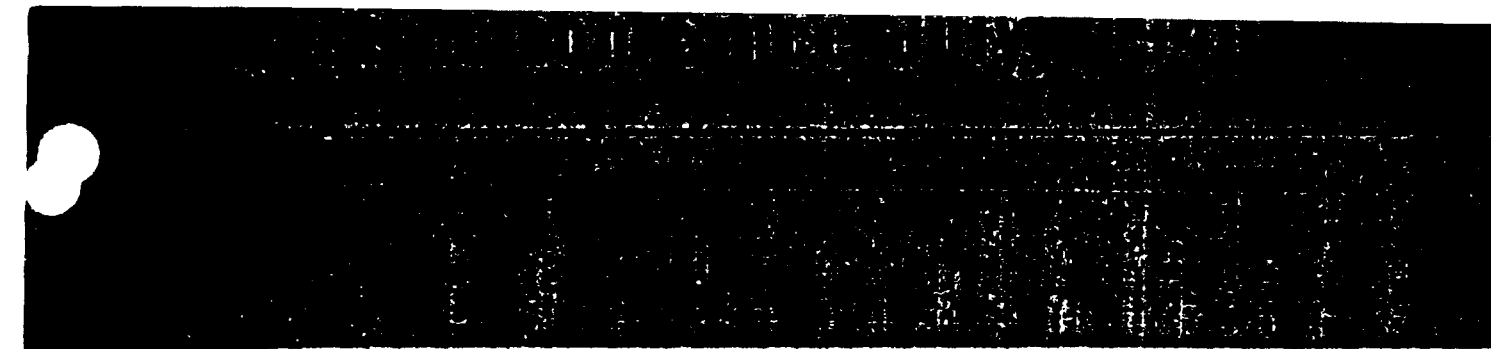
✓ Alabama Power Co.	Chickasaw, Ala.	Chickasaw	C & S Corp.	1942	950	900	1	400	CE*	DB	15.8
✓ Georgia Power Co.	Macon, Ga.	Arkwright	C & S Corp.	3-42	950	900	1	400	CE*	DB	15.8
✓ Georgia Power Co.	Macon, Ga.	Arkwright	C & S Corp.	6-43	950	900	1	400	BW*	DB	15.8
✓ Connecticut Light & Power Co.	Devon, Conn.	Devon		1942	950	900	2	225	CE*	DB	15.8
✓ Duke Power Co.	Spencer, N. C.	Buck	Duke Power Co.	7-42	925	900	1	375	CE	DB	15.8
✓ Southern Ind Gas & Elect Co.	Evansville, Ind.	Ohio River	C & S Corp.	9-42	900	900	1	225	RS	DB	15.8
✓ Jersey Central Pwr & Lt Co.	Sayreville, N. J.	Raritan River	Burns & Roe	1941	900	900	1	400	BW*	ST	15.8
✓ Jersey Central Pwr & Lt Co.	Sayreville, N. J.	Raritan River	Burns & Roe	1943	900	900	1	400	BW*	ST	15.8
✓ Carolina Power & Light Co.	Charlotte, N. C.	Cape Fear River	Charlotte Power	1942	900	905	2	300	RS	DB	15.8
✓ Consumers Power Co.	Undetermined	Undetermined	C & S Corp.	1943	875	900	1	550	FW	DB	15.8
✓ Indianapolis Pwr & Lt Co.	Indianapolis, Ind.	Harding St	Gibbs & Hill	1943							15.8
✓ Consumers Power Co.	Bay City, Mich.	John C Wesdock	C & S Corp.	8-42	875	900	1	550	FW	DB	15.8
✓ Tampa Electric Co.	Tampa, Fla.	W Jackson St.	Stone & Webster	8-42	860	830	1	160	BW*	DB	15.8
✓ Alabama Power Co.	Gorgas, Ala.	Gorgas No. 2	C & S Corp.	3-43	850	900	1	650	BW*	DB	15.8
✓ Northern States Power Co.	St. Paul, Minn.	High Bridge	P U Engrg & Serv	11-41	850	900	1	450	BW*	DB	15.8
✓ New Bedford Gas & Edison Co.	New Bedford, Mass.	New Bedford	E M Gilbert Engrg Corp.	2-42	850	825	2	150	BW*	ST	15.8
✓ Tennessee Valley Authority	Watts Bar Dam, Tenn.	Watts Bar	Chas T Main.	11-41	850	900	3	600	BW*	ST	15.8
✓ Connel Gas Elec Lt & Pr Co.	Baltimore, Md.	Riverside		11-42	850	900	1	550	BW*	DB	15.8
✓ Duquesne Light Co.	Wireton, Pa.	Frank R Phillips		4-42	850	900	2	500	FW	DB	15.8
✓ Hartford Electric Light Co.	Hartford, Conn.	South Meadow	Stone & Webster	9-42	850	900	1	450	BW*	DB	15.8
✓ Philadelphia Electric Co.	Philadelphia, Pa.	Southwark		1943	850	900	2	850	BW*	ST	15.8
✓ Philadelphia Electric Co.	Philadelphia, Pa.	Southwark		1943	850	900	2	850	BW*	ST	15.8
✓ Virginia Electric & Power Co.	Norfolk, Va.	Reeves Avenue	Stone & Webster	10-41	850	875	1	450	CE*	ST	15.8
✓ Detroit Edison Co.	Marysville, Mich.	Marysville		12-42	915	900	3	440	CE*	DB	15.8

Ohio Edison Co.	Akron, Ohio	Gorge	C & S Corp.	10-42	800	850	1	450	BW	DB	12.8
N.Y. State Electric & Gas Corp.	Dresden, N. Y.	Greenidge			700	825	1	220	FW	DB	6.8
Virginia Public Service Co.	Alexandria, Va.	Alexandria	Atl Ut Serv Corp.	7-42	700	825	2	80	CE	3.6	
Potomac Electric Power Co.	Washington, D. C.	Buzzard Point		1942	690	900	1	525	CE	25.0	ST
Interstate Power Co.	Dubuque, Iowa	Dubuque		12-41	675	900	1	150	CE	9.8	DB
Wisconsin Public Service Corp.		Bayside		7-42	675	900	1	310	BW		DB
Rochester Gas & Elec Corp.	Rochester, N. Y.	Rochester #3	E M Gilbert Engrg Corp.	1942	660	825	1	300	CE		DB
Cincinnati Gas & Elec Co.	Cincinnati, Ohio	Columbia	Columbia Engrg Corp.	7-42	650	900	2	350	BW	4.3	ST
Superior Water, Lt & Pwr Co.	Superior, Wis.	Winslow	Ebasco Services	2-42	650	825	1	125	CE	6.1	DB
Kansas City Power & Light Co.	Kansas City, Mo.	Grand Avenue	United Lt & Pr Serv Co.	7-43	650	950					
Louisville Gas & Electric Co.	Louisville, Ky.	Canal	PUE & S Corp.	11-41	650	900	1	312	CE	20.3	DB
Louisville Gas & Electric Co.	Louisville, Ky.	Paddy's Run	PUE & S Corp.	5-42	650	900	2	312	CE	20.3	DB
United Illuminating Co.	Bridgeport, Conn.	Steel Point	Westcott & Mapes	10-43	650	860	2	150	BW	8.3	DB

Iowa Elect. Light & Power Co.	Boone, Iowa	Boone	John W Drabelle	10-43	600	750	2	130	SE	7.4	DB
Mayaguez Lt. Pr & Ice Co	Mayaguez, P. R	Plant No. 2		9-42	500	825	1	35	C.E.	1.5	DB
Interstate Power Co	Albert Lea, Minn.	Albert Lea	Sargent & Lundy	12-41	450	825	1	90	CE		DB
Long Island Lighting Co	Glenwood Lindg, N. Y.	Glenwood	Burns & Roe	11-41	450	800	1	550	BW	39.9	DB
Porto Rico R.R. & Pwr Co	San Juan, P. R	Santurce	Montreal Engrg Co	8-41	450	710	2	110	BW	3.4	
Union Public Service Co	Canby, Minn.		R. D. Thomas & Assoc.	12-41	450	750					
Central Ohio Lt. & Pwr Co	Hickman, Ohio	Woodenok	Sargent & Lundy	1-41	425	825	1	90	RS	5.4	DB
Columbus & South Ohio Elec Co	Columbus, Ohio	Poway	United Lt. & Pr Serv Co	1-42	400	750					
Interstate Power Co	Clinton, Iowa	Clinton		8-41	600	825	1	45	RS	3.3	DB
Oklahoma City Gas & Electric Co	Oklahoma City, Okla	Arthur S. Haley	P. U. E. & S. Corp.	9-43	400	750					

Central Power & Light Co.	Corpus Christi, Texas	Nueces Bay	Sargent & Lundy	3-42	200	835	1	175	BW			
Central Power & Light Co.	Corpus Christi, Texas	Nueces Bay	Sargent & Lundy	10-42	10	835	1	175	RW			
Public Service Co. of Cal.	Rolling, California	Valmont		1941	50	750	2	300	RW	18.4	DB, ST	
San Diego Gas & Electric Co.	San Diego, Calif.	Stratton B.		1941	250	700	1	200	BW	8.2		
Snake River District Power Co.	Ashland, Wis.	Bay Front	Middle West Serv. Co.	1941	225	550	1	120	RW	4.0		

AD	Admiralty	DE	Dry bottom	GE	General Electric Co	MS	Moore Steam
AG	Aluminum Co. of Am.	DL	De Laval Steam Turbine Co	GM	General Motors Corp	MS	Moore Steam
AL	Alloy	DM	Dampers	GS	Gas	MS	Moore Steam
AM	Aluminum Co. of Am.	DP	Dry bottom	GT	General Turbine Co	MS	Moore Steam
AN	Aluminum Co. of Am.	DT	Dry bottom	GU	General Union	MS	Moore Steam
AO	Aluminum Co. of Am.	DU	Dry bottom	GV	General Valve	MS	Moore Steam
AP	Aluminum Co. of Am.	DV	Dry bottom	GW	General Wheel	MS	Moore Steam
AR	Aluminum Co. of Am.	DW	Dry bottom	GX	General X	MS	Moore Steam
AS	Aluminum Co. of Am.	DX	Dry bottom	GY	General Y	MS	Moore Steam
AT	Aluminum Co. of Am.	DY	Dry bottom	GA	General A	MS	Moore Steam
AV	Aluminum Co. of Am.	DA	Dry bottom	GB	General B	MS	Moore Steam
AW	Aluminum Co. of Am.	DB	Dry bottom	GC	General C	MS	Moore Steam
AX	Aluminum Co. of Am.	DC	Dry bottom	GD	General D	MS	Moore Steam
AY	Aluminum Co. of Am.	DD	Dry bottom	GE	General E	MS	Moore Steam
AZ	Aluminum Co. of Am.	DE	Dry bottom	GF	General F	MS	Moore Steam
BA	Aluminum Co. of Am.	DF	Dry bottom	GG	General G	MS	Moore Steam
BB	Aluminum Co. of Am.	DG	Dry bottom	GH	General H	MS	Moore Steam
BC	Aluminum Co. of Am.	DH	Dry bottom	GI	General I	MS	Moore Steam
BD	Aluminum Co. of Am.	DI	Dry bottom	GJ	General J	MS	Moore Steam
BE	Aluminum Co. of Am.	DJ	Dry bottom	GK	General K	MS	Moore Steam
BF	Aluminum Co. of Am.	DK	Dry bottom	GL	General L	MS	Moore Steam
BG	Aluminum Co. of Am.	DL	Dry bottom	GM	General M	MS	Moore Steam
BH	Aluminum Co. of Am.	DM	Dry bottom	GN	General N	MS	Moore Steam
BI	Aluminum Co. of Am.	DN	Dry bottom	GO	General O	MS	Moore Steam
BJ	Aluminum Co. of Am.	DO	Dry bottom	GP	General P	MS	Moore Steam
BK	Aluminum Co. of Am.	DP	Dry bottom	GQ	General Q	MS	Moore Steam
BL	Aluminum Co. of Am.	DQ	Dry bottom	GR	General R	MS	Moore Steam
BM	Aluminum Co. of Am.	DR	Dry bottom	GS	General S	MS	Moore Steam
BN	Aluminum Co. of Am.	DS	Dry bottom	GT	General T	MS	Moore Steam
BO	Aluminum Co. of Am.	DT	Dry bottom	GU	General U	MS	Moore Steam
BP	Aluminum Co. of Am.	DU	Dry bottom	GV	General V	MS	Moore Steam
BQ	Aluminum Co. of Am.	DV	Dry bottom	GW	General W	MS	Moore Steam
BR	Aluminum Co. of Am.	DW	Dry bottom	GX	General X	MS	Moore Steam
BS	Aluminum Co. of Am.	DX	Dry bottom	GY	General Y	MS	Moore Steam
BT	Aluminum Co. of Am.	DY	Dry bottom	GA	General A	MS	Moore Steam
BU	Aluminum Co. of Am.	DA	Dry bottom	GB	General B	MS	Moore Steam
BV	Aluminum Co. of Am.	DB	Dry bottom	GC	General C	MS	Moore Steam
BW	Aluminum Co. of Am.	DC	Dry bottom	GD	General D	MS	Moore Steam
BX	Aluminum Co. of Am.	DD	Dry bottom	GE	General E	MS	Moore Steam
BY	Aluminum Co. of Am.	DE	Dry bottom	GF	General F	MS	Moore Steam
BZ	Aluminum Co. of Am.	DF	Dry bottom	GG	General G	MS	Moore Steam
CA	Aluminum Co. of Am.	DG	Dry bottom	GH	General H	MS	Moore Steam
CB	Aluminum Co. of Am.	DH	Dry bottom	GI	General I	MS	Moore Steam
CC	Aluminum Co. of Am.	DI	Dry bottom	GJ	General J	MS	Moore Steam
CD	Aluminum Co. of Am.	DJ	Dry bottom	GK	General K	MS	Moore Steam
CE	Aluminum Co. of Am.	DK	Dry bottom	GL	General L	MS	Moore Steam
CF	Aluminum Co. of Am.	DL	Dry bottom	GM	General M	MS	Moore Steam
CG	Aluminum Co. of Am.	DM	Dry bottom	GN	General N	MS	Moore Steam
CH	Aluminum Co. of Am.	DN	Dry bottom	GO	General O	MS	Moore Steam
CI	Aluminum Co. of Am.	DO	Dry bottom	GP	General P	MS	Moore Steam
CJ	Aluminum Co. of Am.	DP	Dry bottom	GQ	General Q	MS	Moore Steam
CK	Aluminum Co. of Am.	DQ	Dry bottom	GR	General R	MS	Moore Steam
CL	Aluminum Co. of Am.	DR	Dry bottom	GS	General S	MS	Moore Steam
CM	Aluminum Co. of Am.	DS	Dry bottom	GT	General T	MS	Moore Steam
CN	Aluminum Co. of Am.	DT	Dry bottom	GU	General U	MS	Moore Steam
CO	Aluminum Co. of Am.	DU	Dry bottom	GV	General V	MS	Moore Steam
CP	Aluminum Co. of Am.	DV	Dry bottom	GW	General W	MS	



T	M	S	V	PC	O	C	14 1	2500	T	S	50 0	3600	WE	215 0	1	415	H	55 0	1	Ad	2,815	221
M	M	S	V	PC	O	C	18 4-14 2	2100	M	Hy	100 9	3600	WE	0 5	5	322-10 2	H	55 0	1	Ad	2,825	225
M	M	S	V	PC	O	C	18 3-14 5	2550	2M	3T	50 0	3600	GL	0 5	2	28 4 7 5	H	55 0	1	Ad	2,975	195
M	M	S	V	PC	O	C	18 3 14 5	2550	2M	3T	50 0	3600	GL	0 5	4	188- 5	A	33 8	1	Ad	410	50
M	M	S	V	PC	O	C	18 8 4	2500	3T	S	20 0	3600	WE	280 0			A				1,347	96
M	M	S	V	PC	O	C	12 6	2700	6M		40 0	3600	GL	225 0			H	22 0	1		1,290	80
MT	MT	S	V	PC	O	C	11 5	2000	3M		2-85 0	3600	GL	0 5	5	495- 5 8	H	47 0	1	Ad	3,600	286
MT	MT	S	V	PC	O	C	14 6	2480	2M		85 0	3600	GL	0 5	5	195- 5 8	H	52 5	1	CP	1,760	115
MT	MT	S	V	PC	O	C	10 7	2500	2M	1T	20 0	3600	GL	215 0			H				3,450	138
2MP	2MP	S	V	PC	O	C	15 0	2250	2M	1T	15 0	3600	GL	225 0			A					37
2MP	2MP	S	V	PC	O	C	13 7	2550	3M		80 0	1800	AC	0 5	5	490	H	52 5	1		1,380	160
M	M	S	V	PC	O	C	10 0	2350	3M	1T	20 0	3600	WE	1 0	4	199- 9 9	H	22 7	2	CP	822	56 5
M	M	S	V	PC	O	C	10 0	2350	3M	1T	80 0	1800	GE	0 5	6		H	58 6	1	Ad	7,610	515
M	M	S	V	PC	O	C	13 5	2100	M		150 0	1800	WE	0 5	5	500- 6	H	90 0	1		3,750	475
M	M	S	V	PC	O	C	14 00	2400	T		147 0	1800	AC	0 5	5	480- 5 5	A	90 0	1	Ad	5,120	475
2MP	2MP	S	V	PC	O	C	14 00	2400	T		35 0	3600	WE	0 75	4	280-10 2	H	30 0	2	Su	1,050	110
2MP	2MP	S	V	PC	O	C	14 00	2400	T		80 0	1800	WE	0 5	3	60- 5 4	H	63 5	1	Ad	1,200	256
2MP	2MP	S	V	PC	O	C	14 00	2400	T		40 0	3600	WE	1 0	5	316- 9 2	H	26 9	2		800	80
2MP	2MP	S	V	PC	O	C	14 00	2400	T		40 0	3600	WE	1 0	5	316- 9 2	H	31 3	2		800	80
2MP	2MP	S	V	PC	O	C	14 00	2400	T		40 0	3600	GE	1 0	5	249	H	31 3	2		1,200	120
M	M	S	V	PC	O	C	14 0	2400	2M		45 0	3600	WE	0 5	5	311- 5 6	H	30 0			2,250	190
M	M	S	V	PC	O	C	14 3	2000	3M	1T	40 0	3600	GE	0 75	4	201 6- 5 5	H	31 3	2	Ad	970	72
M	M	S	V	PC	O	C	10 6	2100	M		20 0	3600	AC	1 0	5	233-23 7	H	18 3	2		850	
M	M	S	V	PC	O	C	14 4	2550			25 0	3600	GE	315 0			H				1,250	85
M	M	S	V	PC	O	C	14 4	2550			25 0	3600	WE	1 0	5	295-12	H	26 5	2	Ad	1,200	90
M	M	S	V	PC	O	C	11 0	1950	4M	1T	50 0	3600	GE	0 5	5	223- 5 95	H	43 0	2		1,750	96
M	M	S	V	PC	O	C	15 3	2300			37 5	3600	GE	0 75	4	164 3- 5 33	H	20 0	2	Ad	1,520	148
M	M	S	V	PC	O	C	13 3	2300	M		50 0	3600	GE	0 5	5	225- 5 95	H	43 0	2		1,750	120
M	M	S	V	PC	O	C	18 1		2M	S	15 0	3600	WE	1 0	4		H	14 0	2	Ab	880	55
2MP	2MP	S	V	PC	O	C	11 2	1900	2M	1T	60 0	3600	GE	0 5	5		H				1,450	120
2MP	2MP	S	V	PC	O	C	14 3		3T	S	50 0	3600	GE	0 75	4	200- 9	H	43 8	2	Ad	450	117
Du	Du	S	V	PC	O	C	13 5	2000	5M	R	7 5	3600	GE	200 0			A				1,750	96
M	M	S	V	PC	O	C	14 1	2350	1M	1DU	3-60 0	1800	GL	1 0	4	243-10 4	A	40 0	1	Ad	1,800	180
M	M	S	V	PC	O	C	12 9	2750	1M	2T	50 0	3600	GE	0 5	4	364-11	H	40 5	2	Ad	550	50
M	M	S	V	PC	O	C	14 0-18 0	2750	1M	1T	60 0	3600	WE	0 75	5	355- 5 2	H	43 6	1	Ad	1,000	60
M	M	S	V	PC	O	C	14 0	2250	M		45 0	3600	GE	0 5	3		H	36 0	2	Ad	1,760	170
M	M	S	V	PC	O	C	14 6	2250	M		150 0	3600	WE	0 5	4	295- 6 4	H	77 0	1	Ad	3,400	150
M	M	S	V	PC	O	C	14 6	2250	M		150 0	1800	WE	0 5	4	295- 6 4	H	77 0	1	Ad	3,400	300
M	M	S	V	PC	O	C	14 4	2400	2M	1T	40 0	3600	WE	0 75	3	201-10	H	30 0	1	Ab	1,600	114
M	M	S	V	PC	O	C	13 5	2500	1M	1T	75 0	1800	GE	0 5	4	224- 7 7	A	50 3	1	Ad	3,160	235
M	M	S	V	PC	O	C	11 5	2400	3M		35 0	3600	WE	1 0	5	220- 6 5	H	32 6	2		1,394	102
M	M	S	V	PC	O	C	13 9	2500	2M		20 0	3600	GE	14 5	3	121- 6 8	A	16 9	2		440	40
M	M	S	V	PC	O	C	14 5	2358	2T	S	15 0	3600	WE	14 2	2	29 7- 8 8	A	12 0	2	Ad	348	45
M	M	S	V	PC	O	C	14 3	2300	4M	1T	50 0	1800	GE	0 5	4	202- 7	A	41 0	1	Ad	2,325	220
2MP	2MP	S	V	PC	O	C	10 5	1950	M		25 0	3600	AC	0 5	3		H				498	38
2MP	2MP	S	V	PC	O	C	15 6	2600	1M	1T	30 0	3600	AC	0 5	3		H				570	50
2MP	2MP	S	V	PC	O	C	15 6	2600	1M	1T	25 0	3600	GE	14 5	3		H	20 5	2	CP		
MT	MT	S	V	PC	O	C	13 5	2500	3M		65 0	1800	GL	0 5	4	170- 7	H	51 8	2	CP	2,700	250
2MP	2MP	S	V	PC	O	C	14 2	2600	1M	1T	12 5	3600	AC	0 5	3	130-11	A	10 9	1	Ad	160	14
M	M	S	V	PC	O	C	11 3	1975	2M	1T	35 0	3600	WE	0 75	6	380-10	H				1,425	142
M	M	S	V	PC	O	C	11 3	1975	2M	1T	25 0	3600	WE	0 75	4	144- 7 2	H	28 0	2	Ad	967	62
M	M	S	V	PC	O	C	14 2	2575	2M	1T	25 0	3600	WE	0 75	4	144- 7 2	H	28 0	2	Ad	624	50
M	M	S	V	PC	O	C	14 2	2575	2M	1T	25 0	3600	GE	0 5	4	265-12	H	27 2	2	Ad	1,534	135
2MP	2MP	S	V	PC	O	C	8 9	1950	1M	1T	7 5	3600	AC	0 5	4	287- 8 5	A	9 5	2	Ad	360	22
N	N	S	V	PC	O	C	18 5		2M	R	5 0	3600	GE	1 0	3	125- 9	A	4 5	1	Ac	99	9
M	M	S	V	PC	O	C	1 0	2500	1M	1T	7 5	3600	GE	0 5	5	119- 7 7	A				270	19
M	M	S	V	PC	O	C	14 7		1M	1T	15 0	3600	GE	1 2	3	195- 2 0	A	6 8	2	Ab	1,650	170
M	M	S	V	PC	O	C	18 2		1M	1T	5 0	3600	GE	0 3	3	125- 5	A	6 3	2	Ad	385	25
M	M	S	V	PC	O	C	13 8	2300	1M		7 5	3600	WE	0 5	3	128- 7 0	A	7 5	2	CP	210	17 5
M	M	S	V	PC	O	C	10 5	1950			40 0	3600	GE	0 75	3	110- 5 7	H	38 0	2	CP	900	
M	M	S	V	PC	O	C															138	5 7
M	M	S	V	PC	O	C			M	R	20 0	3600	GE	1 0	3		A				660	50
M	M	S	V	PC	O	C	1 1		M	R	15 0	3 000	GE	0 75	4	215 2-31 8	A	17 0	2	Ab	520	30
2MP	2MP	S	V	PC	O	C	9 2	2230	T	S	15 0	3600	WE	0 75	4	102- 8 4	A	15 0	2	Ab	520	45
M	M	S	V	PC	O	C	1 1				25 0	3600	GE	0 5	5	80- 2	A	31 0	2		1,420	95
2MP	2MP	S	V	PC	O	C	13 8	2489	1M	1T	3 0	3600	GE				A				1,335	102
2MP	2MP	S	V	PC	O	C	13 8	2489	1M	1T											300	15