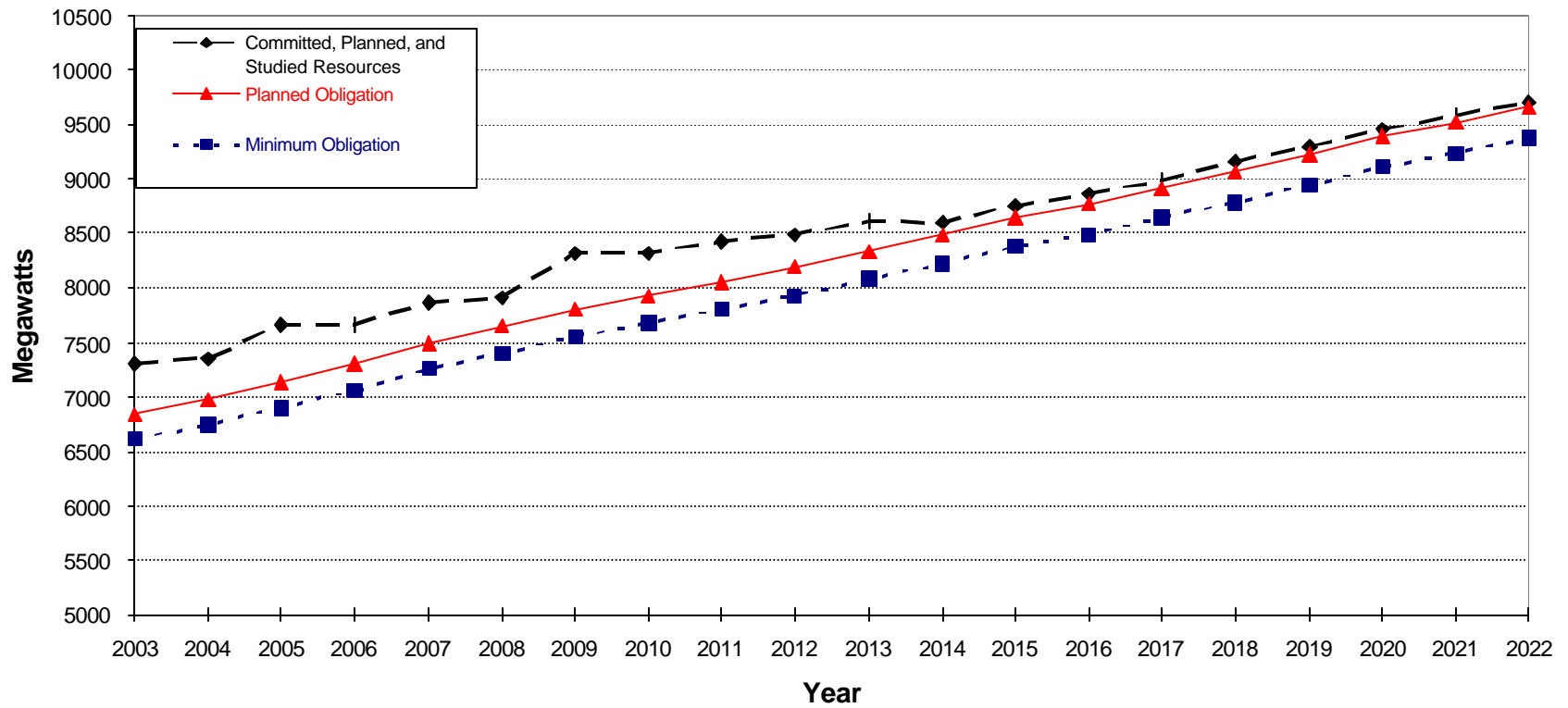


APPENDIX B

Statewide and Individual Utility Load & Capability Data

Statewide Capability vs. Obligation Committed, Planned & Studied



NEBRASKA STATEWIDE
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1 Seasonal System Demand	5,875	5,992	6,124	6,263	6,433	6,562	6,694	6,795	6,908	7,020	7,147	7,273	7,411	7,509	7,635	7,760	7,898	8,040	8,157	8,276
2 Annual System Demand	5,875	5,993	6,124	6,263	6,433	6,562	6,694	6,795	6,908	7,020	7,147	7,273	7,411	7,510	7,635	7,761	7,898	8,041	8,158	8,276
3 Firm Purchases - Total	1,058	1,061	1,061	1,061	1,064	1,065	1,074	1,074	1,071	1,073	1,072	1,075	1,080	1,080	1,081	1,083	1,086	1,086	1,089	1,090
4 Firm Sales - Total	44	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10
5 Seasonal Adjusted Net Demand (1-3+4)	4,861	4,941	5,072	5,211	5,378	5,506	5,629	5,731	5,846	5,957	6,084	6,208	6,341	6,439	6,563	6,687	6,823	6,964	7,078	7,196
6 Annual Adjusted Net Demand (2-3+4)	4,861	4,941	5,072	5,211	5,378	5,506	5,629	5,731	5,846	5,957	6,084	6,208	6,341	6,440	6,563	6,687	6,822	6,964	7,079	7,196
7 Net Generating Capability (owned)	6,755	6,816	7,046	7,051	7,455	7,525	8,041	8,043	8,046	8,111	8,244	7,843	7,985	8,086	8,218	8,385	8,530	8,681	8,799	8,928
8 Participation Purchase -Total	385	265	266	267	248	248	428	428	428	428	428	428	428	428	428	428	428	428	428	428
9 Participation Sales -Total	854	774	706	705	895	913	1,213	1,209	1,106	1,117	1,114	732	728	725	721	733	729	725	722	723
10 Adjusted Net Capability (7+8-9)	6,286	6,307	6,606	6,613	6,807	6,859	7,256	7,261	7,367	7,421	7,557	7,539	7,684	7,789	7,925	8,080	8,229	8,383	8,505	8,633
11 Net Reserve Capacity Obligation (6 x 0.15)	743	756	776	797	823	843	862	878	896	913	933	952	973	988	1,008	1,027	1,048	1,070	1,088	1,107
12 Total Firm Capacity Obligation (5+11)	5,604	5,697	5,847	6,008	6,201	6,349	6,491	6,609	6,742	6,870	7,017	7,160	7,314	7,428	7,571	7,714	7,871	8,034	8,166	8,302
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	681	610	759	604	606	511	764	652	625	550	540	378	370	361	354	366	358	349	339	331
14 Surplus or Deficit (-) Capacity @ Planned Obligation	457	386	520	363	362	264	516	400	372	295	281	117	106	95	85	94	83	73	60	49

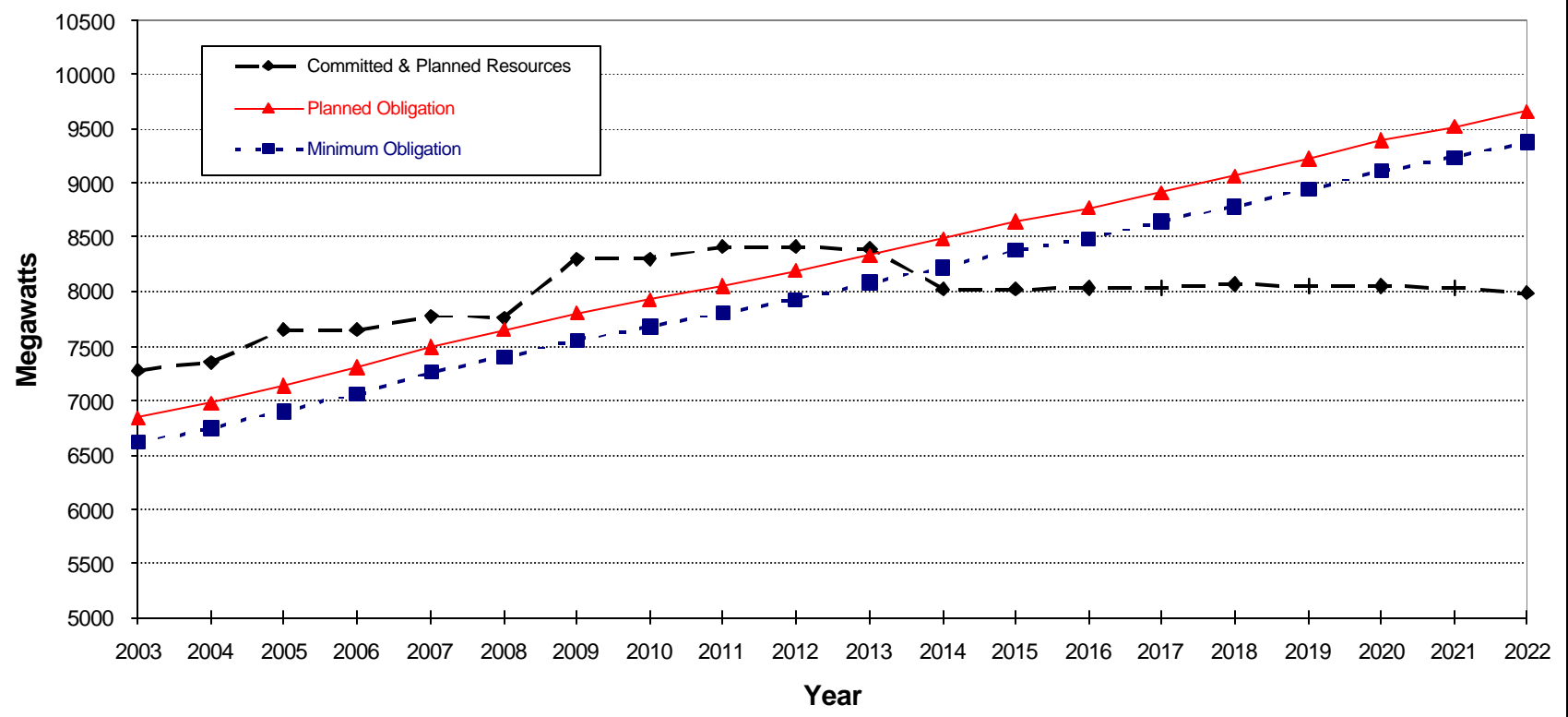
NEBRASKA STATEWIDE
Seasonal Purchases and Sales in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
Auburn (WAPA)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Falls City (WAPA)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Fremont (WAPA)	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4
Grand Island (WAPA)	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Hastings (WAPA)	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
LES (WAPA)	127	127	127	126	126	126	126	126	124	124	124	124	124	124	124	124	124	124	124	124
MEAN (WAPA)	51	51	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
Nebraska City (WAPA)	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
NPPD	451	451	451	447	447	447	447	447	442	442	442	442	442	442	442	442	442	442	442	442
OPPD (WAPA)	82	82	82	81	81	81	81	81	80	80	80	80	80	80	80	80	80	80	80	80
TRI-STATE	305	308	310	317	320	321	329	330	335	337	336	338	343	343	345	347	349	350	352	353
Wahoo (WAPA)	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Total Firm Purchases	1058	1061	1061	1061	1064	1066	1074	1074	1071	1073	1072	1075	1080	1080	1081	1083	1086	1086	1089	1090
Firm Sales																				
OPPD Sale to NSP	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OPPD Wholesale Customers	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10
Total Firm Sales	44	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10

NEBRASKA STATEWIDE
Seasonal Purchases and Sales in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Participation Purchases																				
Falls City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fremont	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Island	0	0	0	0	15	15	45	45	45	45	45	45	45	45	45	45	45	45	45	45
Hastings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LES	272	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177
MEAN	77	88	89	90	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
Nebraska City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPPD	5	0	0	0	0	0	150	150	150	150	150	150	150	150	150	150	150	150	150	150
OPPD	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	385	265	266	267	248	248	428	428	428	428	428	428	428	428	428	428	428	428	428	428
Participation Sales																				
Falls City	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Fremont	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
Grand Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hastings	20	15	5	5	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
LES	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
MEAN	0	0	0	0	0	19	16	12	9	20	17	14	10	7	3	15	11	7	4	5
Nebraska City	5	5	4	3	3	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5
NPPD	782	707	656	656	656	656	656	656	556	556	556	177	177	177	177	177	177	177	177	177
OPPD	11	11	5	5	0	0	300	300	300	300	300	300	300	300	300	300	300	300	300	300
Total Participation Sales	854	774	706	705	895	913	1213	1209	1106	1117	1114	732	728	725	721	733	729	725	722	723

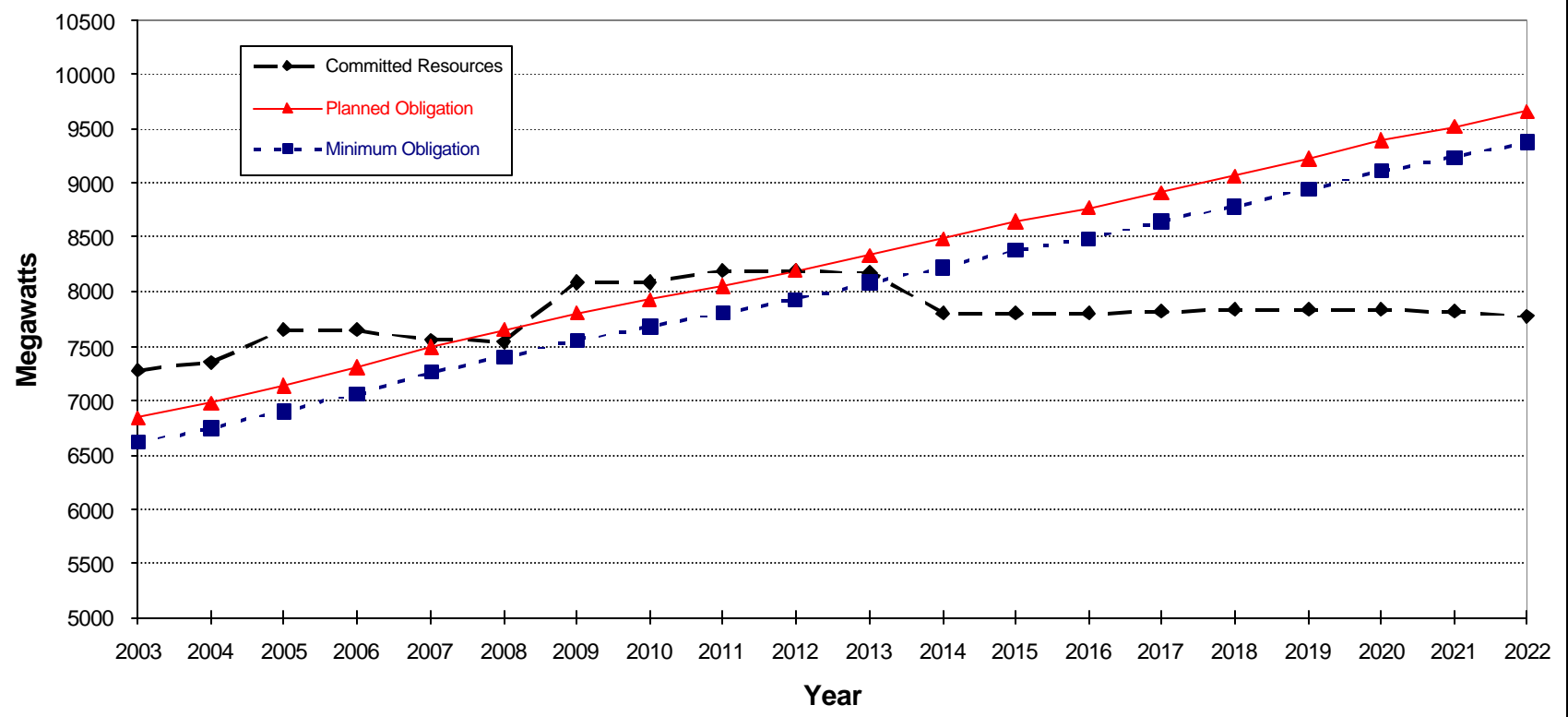
Statewide Capability vs. Obligation Committed & Planned



NEBRASKA STATEWIDE
Committed & Planned Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1 Seasonal System Demand	5,875	5,992	6,124	6,263	6,433	6,562	6,694	6,795	6,908	7,020	7,147	7,273	7,411	7,509	7,635	7,760	7,898	8,040	8,157	8,276
2 Annual System Demand	5,875	5,993	6,124	6,263	6,433	6,562	6,694	6,795	6,908	7,020	7,147	7,273	7,411	7,510	7,635	7,761	7,898	8,041	8,158	8,276
3 Firm Purchases - Total	1,058	1,061	1,061	1,061	1,064	1,065	1,074	1,074	1,071	1,073	1,072	1,075	1,080	1,080	1,081	1,083	1,086	1,086	1,089	1,090
4 Firm Sales - Total	44	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10
5 Seasonal Adjusted Net Demand (1-3+4)	4,861	4,941	5,072	5,211	5,378	5,506	5,629	5,731	5,846	5,957	6,084	6,208	6,341	6,439	6,563	6,687	6,823	6,964	7,078	7,196
6 Annual Adjusted Net Demand (2-3+4)	4,861	4,941	5,072	5,211	5,378	5,506	5,629	5,731	5,846	5,957	6,084	6,208	6,341	6,440	6,563	6,687	6,822	6,964	7,079	7,196
7 Net Generating Capability (owned)	6,725	6,816	7,033	7,038	7,363	7,363	8,028	8,028	8,028	8,035	8,020	7,262	7,260	7,259	7,259	7,294	7,276	7,276	7,249	7,201
8 Participation Purchase -Total	385	265	266	267	248	248	428	428	428	428	428	428	428	428	428	428	428	428	428	428
9 Participation Sales -Total	854	774	706	705	895	913	1,213	1,209	1,106	1,117	1,114	732	728	725	721	733	729	725	722	723
10 Adjusted Net Capability (7+8-9)	6,256	6,307	6,593	6,600	6,715	6,697	7,243	7,246	7,349	7,345	7,333	6,958	6,959	6,962	6,966	6,989	6,975	6,978	6,955	6,906
11 Net Reserve Capacity Obligation (6 x 0.15)	743	755	775	796	821	840	858	874	891	908	927	945	965	980	998	1,017	1,037	1,059	1,076	1,093
12 Total Firm Capacity Obligation (5+11)	5,604	5,696	5,847	6,007	6,199	6,346	6,487	6,605	6,737	6,865	7,011	7,153	7,306	7,419	7,561	7,704	7,860	8,023	8,154	8,289
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	652	611	746	593	516	351	756	641	612	480	322	-195	-347	-457	-595	-715	-885	-1,045	-1,199	-1,383
14 Surplus or Deficit (-) Capacity @ Planned Obligation	427	388	508	352	272	105	508	389	359	225	63	-457	-611	-723	-864	-987	-1,160	-1,322	-1,478	-1,664

Statewide Capability vs. Obligation Committed



NEBRASKA STATEWIDE
Committed Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1 Seasonal System Demand	5,875	5,992	6,124	6,263	6,433	6,562	6,694	6,795	6,908	7,020	7,147	7,273	7,411	7,509	7,635	7,760	7,898	8,040	8,157	8,276
2 Annual System Demand	5,875	5,993	6,124	6,263	6,433	6,562	6,694	6,795	6,908	7,020	7,147	7,273	7,411	7,510	7,635	7,761	7,898	8,041	8,158	8,276
3 Firm Purchases - Total	1,058	1,061	1,061	1,061	1,064	1,065	1,074	1,074	1,071	1,073	1,072	1,075	1,080	1,080	1,081	1,083	1,086	1,086	1,089	1,090
4 Firm Sales - Total	44	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10
5 Seasonal Adjusted Net Demand (1-3+4)	4,861	4,941	5,072	5,211	5,378	5,506	5,629	5,731	5,846	5,957	6,084	6,208	6,341	6,439	6,563	6,687	6,823	6,964	7,078	7,196
6 Annual Adjusted Net Demand (2-3+4)	4,861	4,941	5,072	5,211	5,378	5,506	5,629	5,731	5,846	5,957	6,084	6,208	6,341	6,440	6,563	6,687	6,822	6,964	7,079	7,196
7 Net Generating Capability (owned)	6,725	6,816	7,033	7,038	7,143	7,143	7,808	7,808	7,808	7,815	7,800	7,042	7,040	7,039	7,039	7,074	7,056	7,056	7,029	6,981
8 Participation Purchase -Total	385	265	266	267	248	248	428	428	428	428	428	428	428	428	428	428	428	428	428	428
9 Participation Sales -Total	854	774	706	705	895	913	1,213	1,209	1,106	1,117	1,114	732	728	725	721	733	729	725	722	723
10 Adjusted Net Capability (7+8-9)	6,256	6,307	6,593	6,600	6,495	6,477	7,023	7,026	7,129	7,125	7,113	6,738	6,739	6,742	6,746	6,769	6,755	6,758	6,735	6,686
11 Net Reserve Capacity Obligation (6 x 0.15)	743	755	775	796	821	840	858	874	891	908	927	945	965	980	998	1,017	1,037	1,059	1,076	1,093
12 Total Firm Capacity Obligation (5+11)	5,604	5,696	5,847	6,007	6,199	6,346	6,487	6,605	6,737	6,865	7,011	7,153	7,306	7,419	7,561	7,704	7,860	8,023	8,154	8,289
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	652	611	746	593	296	131	536	421	392	260	102	-415	-567	-677	-815	-935	-1,105	-1,265	-1,419	-1,603
14 Surplus or Deficit (-) Capacity @ Planned Obligation	427	388	508	352	52	-115	288	169	139	5	-157	-677	-831	-943	-1,084	-1,207	-1,380	-1,542	-1,698	-1,884

Peak Demand Growth **(2003 to 2022)**

	<u>Rate</u>
Falls City Utilities	0.26%
Fremont Department of Utilities	2.50%
Grand Island Utilities	2.45%
Hastings Utilities	2.58%
Lincoln Electric System	2.00%
Municipal Energy Agency Of Nebraska	1.50%
Nebraska City Utilities	1.40%
Nebraska Public Power District	1.51%
Omaha Public Power District	2.14%
Other Municipals (Plainview & Wisner)	0%
Tri-State G&T*	<u>0.77%</u>
STATEWIDE	1.82%

* Only Nebraska's load.

Auburn Board of Public Works
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1 Seasonal System Demand	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
2 Annual System Demand	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3 Firm Purchases - Total	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Seasonal Adjusted Net Demand (1-3+4)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Annual Adjusted Net Demand (2-3+4)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Generating Capability (owned)																				
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Participation Sales -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Adjusted Net Capability (7+8-9)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Net Reserve Capacity Obligation (6 x 0.15)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Total Firm Capacity Obligation (5+11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Surplus or Deficit (-)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Auburn Board of Public Works
Seasonal Purchases and Sales in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Total Firm Purchases	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Firm Sales																				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Falls City Utilities
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	0.26%
2 Annual System Demand	14	14	14	14	14	14	14	14	14	15	15	15	15	15	15	15	15	15	15	15	15
3 Firm Purchases - Total	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Seasonal Adjusted Net Demand (1-3+4)	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12
6 Annual Adjusted Net Demand (2-3+4)	11	11	11	11	11	11	11	11	11	12	12	12	12	12	12	12	12	12	12	12	12
7 Net Generating Capability (owned)	20	20	20	20	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Participation Sales -Total	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
10 Adjusted Net Capability (7+8-9)	14	14	14	14	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
11 Net Reserve Capacity Obligation (6 x 0.15)	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12 Total Firm Capacity Obligation (5+11)	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	14	14
13 Surplus or Deficit (-) Capacity (10-12)	1	1	1	1	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5	5	5

Falls City Utilities
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Total Firm Purchases	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Firm Sales																				
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
Planned Baseload	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
OPPD	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peaking Sales	0	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Total Participation Sales	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
GENERATION																				
Existing	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Baseload	0	0	0	0	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	20	20	20	20	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25

Fremont Department of Utilities
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	88	90	92	95	97	100	102	105	107	110	113	115	118	121	124	127	131	134	137	141	2.50%
2 Annual System Demand	88	90	92	95	97	100	102	105	107	110	113	115	118	121	124	127	131	134	137	141	
3 Firm Purchases - Total	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	83	85	88	90	93	95	97	100	103	106	108	111	114	117	120	123	126	130	133	136	
6 Annual Adjusted Net Demand (2-3+4)	83	85	88	90	93	95	97	100	103	106	108	111	114	117	120	123	126	130	133	136	
7 Net Generating Capability (owned)	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	180	180	180	180	180	
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 Participation Sales -Total	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	
10 Adjusted Net Capability (7+8-9)	141	141	141	141	141	141	141	141	141	141	141	141	141	141	141	161	161	161	161	161	
11 Net Reserve Capacity Obligation (6 x 0.15)	12	13	13	14	14	14	15	15	15	16	16	17	17	18	18	18	19	19	20	20	
12 Total Firm Capacity Obligation (5+11)	96	98	101	104	106	109	112	115	118	121	125	128	131	135	138	142	145	149	153	157	
13 Surplus or Deficit (-) Capacity (10-12)	46	43	40	38	35	32	29	26	23	20	17	13	10	7	3	20	16	12	8	4	

Fremont Department of Utilities
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4
Total Firm Purchases	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4
Firm Sales																				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
OPPD	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peaking Sales	0	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
Total Participation Sales	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
GENERATION																				
Existing	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124	124
Fremont CT	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Baseload	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	20	20	20
Total	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	180	180	180	180	180

Grand Island Utilities
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	159	163	167	171	175	179	184	188	193	198	202	207	212	218	223	228	234	240	246	252	2.45%
2 Annual System Demand	159	163	167	171	175	179	184	188	193	198	202	207	212	218	223	228	234	240	246	252	
3 Firm Purchases - Total	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	150	154	158	162	166	170	175	179	184	189	193	198	203	209	214	219	225	231	237	243	
6 Annual Adjusted Net Demand (2-3+4)	150	154	158	162	166	170	175	179	184	189	193	198	203	209	214	219	225	231	237	243	
7 Net Generating Capability (owned)	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	
8 Participation Purchase -Total	0	0	0	0	15	15	45	45	45	45	45	45	45	45	45	45	45	45	45	45	
9 Participation Sales -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 Adjusted Net Capability (7+8-9)	273	273	273	273	288	288	318	318	318	318	318	318	318	318	318	318	318	318	318	318	
11 Net Reserve Capacity Obligation (6 x 0.15)	22	23	24	24	25	25	26	27	28	28	29	30	30	31	32	33	34	35	36	36	
12 Total Firm Capacity Obligation (5+11)	172	177	182	186	191	195	201	206	211	217	222	228	233	240	246	252	259	265	272	279	
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	101	96	91	87	97	93	117	112	107	101	96	90	85	78	72	66	59	53	46	39	
14 Surplus or Deficit (-) Capacity @ Planned Obligation	93	88	83	79	88	84	108	102	98	92	86	79	74	67	61	54	47	41	34	27	

Grand Island Utilities
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Total Firm Purchases	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Firm Sales																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
OPPD Baseload Purchase	0	0	0	0	0	0	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Hastings WEC#2	0	0	0	0	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Total Participation Purchases	0	0	0	0	15	15	45	45	45	45	45	45	45	45	45	45	45	45	45	45
Participation Sales																				
Peaking Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GENERATION																				
Existing	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205
Burdick GT2 & 3	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Baseload	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273	273

Hastings Utilities
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	101	103	106	109	112	115	118	121	124	127	130	134	137	141	144	148	152	156	160	164	2.58%
2 Annual System Demand	101	103	106	109	112	115	118	121	124	127	130	134	137	141	144	148	152	156	160	164	
3 Firm Purchases - Total	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	90	92	95	98	101	104	107	110	113	116	119	123	126	130	133	137	141	145	149	153	
6 Annual Adjusted Net Demand (2-3+4)	90	92	95	98	101	104	107	110	113	116	119	123	126	130	133	137	141	145	149	153	
7 Net Generating Capability (owned)	132	132	132	132	352	352	352	352	352	352	352	352	355	359	363	367	372	377	381	386	
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 Participation Sales -Total	20	15	5	5	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	
10 Adjusted Net Capability (7+8-9)	112	117	127	127	152	152	152	152	152	152	152	152	155	159	163	167	172	177	181	186	
11 Net Reserve Capacity Obligation (6 x 0.15)	13	14	14	15	15	16	16	16	17	17	18	18	19	19	20	20	21	22	22	23	
12 Total Firm Capacity Obligation (5+11)	103	105	109	112	116	119	123	126	129	133	136	141	144	149	152	157	162	166	171	175	
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	9	11	18	14	36	33	29	26	22	19	15	11	10	10	10	10	10	10	10	10	
14 Surplus or Deficit (-) Capacity @ Planned Obligation	9	11	8	4	26	23	19	16	12	9	5	1	0	0	0	0	0	0	0	0	

Hastings Utilities
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Total Firm Purchases	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Firm Sales																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
MEAN	15	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
NPPD	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN WEC#2	0	0	0	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
Grand Island WEC#2	0	0	0	0	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Uncommitted WEC #2	0	0	0	0	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80
Out of State-HCPD-WEC#2	0	0	0	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
Total Participation Sales	20	15	5	5	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
GENERATION																				
Existing	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132
WEC #2 (Planned)	0	0	0	0	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	3	7	11	15	20	25	29	34
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Baseload	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	132	132	132	132	352	352	352	352	352	352	352	352	355	359	363	367	372	377	381	386

Lincoln Electric System
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	749	758	778	795	813	830	845	861	877	892	907	921	944	965	984	1,005	1,027	1,051	1,071	1,091	2.00%
2 Annual System Demand	749	758	778	795	813	830	845	861	877	892	907	921	944	965	984	1,005	1,027	1,051	1,071	1,091	
3 Firm Purchases - Total	127	127	127	126	126	126	126	126	124	124	124	124	124	124	124	124	124	124	124	124	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	622	631	651	670	688	705	720	736	753	768	783	797	820	841	860	881	903	927	947	967	
6 Annual Adjusted Net Demand (2-3+4)	622	631	651	670	688	705	720	736	753	768	783	797	820	841	860	881	903	927	947	967	
7 Net Generating Capability (owned)	566	651	651	651	701	701	751	751	751	751	768	784	810	835	856	881	906	933	956	979	
8 Participation Purchase -Total	272	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	
9 Participation Sales -Total	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
10 Adjusted Net Capability (7+8-9)	828	818	818	818	868	868	918	918	918	918	935	951	977	1,002	1,023	1,048	1,073	1,100	1,123	1,146	
11 Net Reserve Capacity Obligation (6 x 0.15)	93	95	98	100	103	106	108	110	113	115	117	120	123	126	129	132	135	139	142	145	
12 Total Firm Capacity Obligation (5+11)	716	726	749	770	791	810	827	846	866	883	900	916	943	967	989	1,013	1,038	1,066	1,089	1,112	
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	113	92	69	48	78	58	91	72	53	35	35	35	35	35	35	35	35	35	35	35	
14 Surplus or Deficit (-) Capacity @ Planned Obligation	78	57	34	13	43	23	56	37	18	0	0	0	0	0	0	0	0	0	0	0	

Lincoln Electric System
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
WAPA Peaking	72	72	72	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71
WAPA Class II	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
Total Firm Purchases	127	127	127	126	126	126	126	126	124	124	124	124	124	124	124	124	124	124	124	124
Firm Sales																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
NPPD - CNS	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPPD - GGS	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109
NPPD - SHELDON	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68
Total Participation Purchases	272	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177	177
Participation Sales																				
Los Alamos	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Total Participation Sales	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
GENERATION																				
Laramie	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189
J St	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Rokeby 1	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75
Rokeby 2	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88	88
Rokeby 3	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Rental Diesel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SVS CT1/CC1	54	118.6	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119
SVS CT 3	27	45.8	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46
Iatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CB4	0	0	0	0	50	50	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Future Baseload	0	0	0	0	0	0	0	0	0	0	17	33	59	84	100	100	100	100	100	100
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	46
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	30	55	82	82	82
Rokeby Black Start	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
SVS Black Start	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Total	566	651	651	651	701	701	751	751	751	751	768	784	810	835	856	881	906	933	956	979

Municipal Energy Agency Of Nebraska
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	192	194	205	207	210	213	215	218	221	224	227	230	233	236	239	242	245	248	251	255	1.50%
2 Annual System Demand	192	194	205	207	210	213	215	218	221	224	227	230	233	236	239	242	245	248	251	255	
3 Firm Purchases - Total	51	51	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	141	144	155	158	160	163	166	169	172	174	177	180	183	186	189	193	196	199	202	205	
6 Annual Adjusted Net Demand (2-3+4)	141	144	155	158	160	163	166	169	172	174	177	180	183	186	189	193	196	199	202	205	
7 Net Generating Capability (owned)	101	101	101	101	151	151	151	151	151	166	166	166	166	166	166	181	181	181	181	186	
8 Participation Purchase -Total	77	88	89	90	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
9 Participation Sales -Total	0	0	0	0	0	19	16	12	9	20	17	14	10	7	3	15	11	7	4	5	
10 Adjusted Net Capability (7+8-9)	178	188	190	191	206	188	191	194	198	201	204	208	211	215	218	222	225	229	233	237	
11 Net Reserve Capacity Obligation (6 x 0.15)	21	22	23	24	24	24	25	25	26	26	27	27	28	28	28	29	29	30	30	31	
12 Total Firm Capacity Obligation (5+11)	162	165	178	181	184	188	191	194	197	201	204	207	211	214	218	221	225	229	233	236	
13 Surplus or Deficit (-) Capacity (10-12)	16	23	12	9	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Municipal Energy Agency Of Nebraska
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA - UGPR	17.8	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
WAPA - LAP	32.9	33	32	32	32	32	32	31	31	31	31	31	31	31	31	31	31	31	31	31
Total Firm Purchases	51	51	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49
Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
MEAN Wside Import	22	22	24	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hastings	15	15	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Hastings WEC#2	0	0	0	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
NPPD	40	50	60	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	77	88	89	90	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55
Participation Sales																				
Peaking Sale	0	0	0	0	0	19	16	12	9	20	17	14	10	7	3	15	11	7	4	5
Total Participation Sales	0	0	0	0	0	19	16	12	9	20	17	14	10	7	3	15	11	7	4	5
GENERATION																				
Ansley	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Arnold	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Beaver City	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Benklemen	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Blue Hill	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Broken Bow	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Burwell	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Callaway	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Chappell	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Crete	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
Curtis	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Fairbury	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Kimball	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Oxford	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Pender	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Red Cloud	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Sargent	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Sidney	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Stuart	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
West Point	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
LRS	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
CB4	0	0	0	0	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Baseload	0	0	0	0	0	0	0	0	0	15	15	15	15	15	15	15	30	30	30	35
Total	101	101	101	101	151	151	151	151	151	166	166	166	166	166	166	181	181	181	181	186

Nebraska City Utilities
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	36	37	37	38	38	39	39	40	40	41	41	42	43	43	44	44	45	46	46	47	1.40%
2 Annual System Demand	36	37	37	38	38	39	39	40	40	41	41	42	43	43	44	44	45	46	46	47	
3 Firm Purchases - Total	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	28	28	29	29	30	30	31	32	32	33	33	34	34	35	36	36	37	38	38	39	
6 Annual Adjusted Net Demand (2-3+4)	28	28	29	29	30	30	31	32	32	33	33	34	34	35	36	36	37	38	38	39	
7 Net Generating Capability (owned)	37	37	37	37	37	37	52	52	52	52	52	52	52	52	52	52	52	52	52	52	
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 Participation Sales -Total	5	5	4	3	3	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
10 Adjusted Net Capability (7+8-9)	32	32	33	34	34	35	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
11 Net Reserve Capacity Obligation (6 x 0.15)	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	6	6	6	6	
12 Total Firm Capacity Obligation (5+11)	32	32	33	34	34	35	36	36	37	38	38	39	40	40	41	42	42	43	44	45	
13 Surplus or Deficit (-) Capacity (10-12)	0	0	0	0	0	0	12	11	10	10	9	8	8	7	6	5	5	4	3	3	

Nebraska City Utilities
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Firm	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Total Firm Purchases	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Firm Sales																				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
Planned Baseload	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
OPPD	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peaking Sales	0	5	4	3	3	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Total Participation Sales	5	5	4	3	3	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5
<u>GENERATION</u>																				
Existing	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
Future Peaking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Baseload	0	0	0	0	0	0	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Total	37	37	37	37	37	37	52	52	52	52	52	52	52	52	52	52	52	52	52	52

Nebraska Public Power District
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	2,181	2,216	2,251	2,287	2,323	2,360	2,397	2,434	2,471	2,509	2,547	2,585	2,624	2,663	2,702	2,741	2,780	2,820	2,860	2,900	1.51%
2 Annual System Demand	2,181	2,216	2,251	2,287	2,323	2,360	2,397	2,434	2,471	2,509	2,547	2,585	2,624	2,663	2,702	2,741	2,780	2,820	2,860	2,900	
3 Firm Purchases - Total	451	451	451	447	447	447	447	447	442	442	442	442	442	442	442	442	442	442	442	442	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	1,730	1,764	1,799	1,840	1,876	1,913	1,950	1,987	2,029	2,067	2,105	2,143	2,182	2,221	2,260	2,299	2,338	2,378	2,417	2,457	
6 Annual Adjusted Net Demand (2-3+4)	1,730	1,765	1,800	1,840	1,876	1,913	1,950	1,987	2,029	2,067	2,105	2,143	2,182	2,221	2,260	2,299	2,338	2,378	2,418	2,458	
7 Net Generating Capability (owned)	2,911	2,881	3,108	3,113	3,113	3,113	3,113	3,115	3,113	3,113	3,159	2,677	2,725	2,773	2,821	2,869	2,918	2,967	3,015	3,065	
8 Participation Purchase -Total	5	0	0	0	0	0	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
9 Participation Sales -Total	782	707	656	656	656	656	656	656	556	556	556	177	177	177	177	177	177	177	177	177	
10 Adjusted Net Capability (7+8-9)	2,134	2,174	2,452	2,457	2,457	2,457	2,607	2,609	2,707	2,707	2,753	2,650	2,698	2,746	2,794	2,842	2,891	2,940	2,988	3,038	
11 Net Reserve Capacity Obligation (6 x 0.15)+Additional	273	279	285	292	298	304	310	316	323	330	336	342	349	356	362	369	375	382	389	396	
12 Total Firm Capacity Obligation (5+11)	2,003	2,044	2,085	2,132	2,174	2,217	2,260	2,304	2,353	2,397	2,441	2,486	2,531	2,576	2,622	2,667	2,713	2,760	2,806	2,853	
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	131	131	368	325	283	240	347	305	354	310	312	164	167	170	172	174	177	180	181	185	
14 Surplus or Deficit (-) Capacity @ Planned Obligation	-1	0	232	187	143	97	203	158	205	159	158	8	9	9	9	9	9	10	9	10	

Nebraska Public Power District
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Firm Purchases																					
Tribal	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
BEAT	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
WALM	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
WAPA Pattern	153	153	153	151	151	151	151	151	149	149	149	149	149	149	149	149	149	149	149	149	
WAPA Peaking	288	288	288	285	285	285	285	285	282	282	282	282	282	282	282	282	282	282	282	282	
Total Firm Purchases	451	451	451	447	447	447	447	447	442	442	442	442	442	442	442	442	442	442	442	442	
Firm Sales																					
NWPS Schedule J	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Participation Purchases																					
In State - Hastings/Neligh	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OPPD Baseload Purchase	0	0	0	0	0	0	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
Out of State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Participation Purchases	5	0	0	0	0	0	150	150	150	150	150	150	150	150	150	150	150	150	150	150	
Participation Sales																					
MEAN	40	50	60	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NPPD - CNS	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NPPD - GGS	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	109	
NPPD - SHELDON	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	
Out of State	470	480	100	100	100	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	
Cooper Nuclear Unspecified	0	0	319	319	379	379	379	379	379	379	379	0	0	0	0	0	0	0	0	0	
Total Participation Sales	782	707	656	656	656	656	656	656	556	556	556	177	177	177	177	177	177	177	177	177	
GENERATION																					
Existing	2,881	2,881	2,881	2,874	2,874	2,874	2,874	2,874	2,874	2,866	2,866	2,108	2,106	2,106	2,106	2,106	2,103	2,103	2,076	2,023	
Beatrice CC	0	0	217	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	229	
Future Baseload	0	0	0	0	0	0	0	0	0	0	0	330	380	428	476	524	566	566	566	566	
Future Intermediate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229	
Future Peaking	30	0	10	10	10	10	10	12	10	18	64	10	10	10	10	20	69	144	18	18	
Total	2,911	2,881	3,108	3,113	3,113	3,113	3,113	3,115	3,113	3,113	3,159	2,677	2,725	2,773	2,821	2,869	2,918	2,967	3,015	3,065	

Omaha Public Power District
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	2,039	2,099	2,153	2,220	2,320	2,381	2,439	2,474	2,515	2,558	2,619	2,675	2,732	2,754	2,805	2,853	2,910	2,971	3,008	3,048	2.14%
2 Annual System Demand	2,039	2,099	2,153	2,220	2,320	2,381	2,439	2,474	2,515	2,558	2,619	2,675	2,732	2,754	2,805	2,853	2,910	2,971	3,008	3,048	
3 Firm Purchases - Total	82	82	82	81	81	81	81	81	80	80	80	80	80	80	80	80	80	80	80	80	
4 Firm Sales - Total	44	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	
5 Seasonal Adjusted Net Demand (1-3+4)	2,001	2,026	2,080	2,148	2,248	2,309	2,367	2,402	2,444	2,488	2,549	2,605	2,662	2,684	2,735	2,783	2,840	2,901	2,938	2,978	
6 Annual Adjusted Net Demand (2-3+4)	2,001	2,026	2,080	2,148	2,248	2,309	2,367	2,402	2,444	2,488	2,549	2,605	2,662	2,684	2,735	2,783	2,840	2,901	2,938	2,978	
7 Net Generating Capability (owned)	2,547	2,553	2,556	2,556	2,635	2,705	3,156	3,156	3,161	3,211	3,281	3,346	3,411	3,436	3,495	3,550	3,616	3,686	3,729	3,775	
8 Participation Purchase -Total	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 Participation Sales -Total	11	11	5	5	0	0	300	300	300	300	300	300	300	300	300	300	300	300	300	300	
10 Adjusted Net Capability (7+8-9)	2,567	2,542	2,551	2,551	2,635	2,705	2,856	2,856	2,861	2,911	2,981	3,046	3,111	3,136	3,195	3,250	3,316	3,386	3,429	3,475	
11 Net Reserve Capacity Obligation (6 x 0.15)	300	304	312	322	337	346	355	360	367	373	382	391	399	403	410	417	426	435	441	447	
12 Total Firm Capacity Obligation (5+11)	2,301	2,330	2,392	2,470	2,585	2,656	2,722	2,763	2,811	2,861	2,931	2,996	3,061	3,087	3,145	3,200	3,266	3,336	3,379	3,425	
13 Surplus or Deficit (-) Capacity @ Minimum Obligation (10-12)	265	212	159	81	50	50	134	94	50	50	50	50	50	50	50	50	50	50	50	50	
14 Surplus or Deficit (-) Capacity @ Planned Obligation	215	162	109	31	0	0	84	44	0	0	0	0	0	0	0	0	0	0	0	0	

Omaha Public Power District
Seasonal Purchases and Sales and Generation in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
WAPA Pattern	82	82	82	81	81	81	81	81	80	80	80	80	80	80	80	80	80	80	80	80
Total Firm Purchases	82	82	82	81	81	81	81	81	80	80	80	80	80	80	80	80	80	80	80	80
Firm Sales																				
NSP	35																			
Whls Towns	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10
Total Firm Sales	44	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10
Participation Purchases																				
Fremont	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Falls City	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska City	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
Ames Municipal Utility	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin Public Service	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPPD Baseload Sale	0	0	0	0	0	0	150	150	150	150	150	150	150	150	150	150	150	150	150	150
GI Baseload Sale	0	0	0	0	0	0	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Unspecified Baseload Sale	0	0	0	0	0	0	120	120	120	120	120	120	120	120	120	120	120	120	120	120
Total Participation Sales	11	11	5	5	0	0	300	300	300	300	300	300	300	300	300	300	300	300	300	300
GENERATION																				
Fort Calhoun	476	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482	482
Nebraska City #1	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646	646
Nebraska City #2	0	0	0	0	0	0	600	600	600	600	600	600	600	600	600	600	600	600	600	600
North Omaha	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663
Sarpy County	314	314	314	314	314	314	314	314	314	314	314	314	314	314	314	314	314	314	314	314
Jones Street	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118
Cass County	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320	320
Douglas County Landfill	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Douglas County Landfill (Planned)	0	0	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Tecumseh (leased)	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Future Baseload	0	0	0	0	0	0	0	0	0	0	0	0	0	120	179	234	300	300	300	300
Future Intermediate	0	0	0	0	0	0	0	0	0	0	125	160	160	160	160	160	160	160	160	160
Future Peaking	0	0	0	0	79	149	0	0	5	55	0	30	95	0	0	0	0	70	113	159
Total	2,547	2,553	2,556	2,556	2,635	2,705	3,156	3,156	3,161	3,211	3,281	3,346	3,411	3,436	3,495	3,550	3,616	3,686	3,729	3,775

Other Municipals (Plainview & Wisner)
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		
1 Seasonal System Demand	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	0%
2 Annual System Demand	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
3 Firm Purchases - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
6 Annual Adjusted Net Demand (2-3+4)	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
7 Net Generating Capability (owned)	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 Participation Sales -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 Adjusted Net Capability (7+8-9)	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
11 Net Reserve Capacity Obligation (6 x 0.15)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
12 Total Firm Capacity Obligation (5+11)	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
13 Surplus or Deficit (-)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Tri-State G&T*
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
1 Seasonal System Demand	305	308	310	317	320	321	329	330	335	337	336	338	343	343	345	347	349	350	352	353	0.77%
2 Annual System Demand	305	308	310	317	320	321	329	330	335	337	336	338	343	343	345	347	349	350	352	353	
3 Firm Purchases - Total	305	308	310	317	320	321	329	330	335	337	336	338	343	343	345	347	349	350	352	353	
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5 Seasonal Adjusted Net Demand (1-3+4)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6 Annual Adjusted Net Demand (2-3+4)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7 Net Generating Capability (owned)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 Participation Sales -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 Adjusted Net Capability (7+8-9)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 Net Reserve Capacity Obligation (6 x 0.15)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12 Total Firm Capacity Obligation (5+11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13 Surplus or Deficit (-) Capacity (10-12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

* Only Tri-State's load in Nebraska is shown and is covered by firm purchases of an equal amount.

Tri-State G&T*
Seasonal Purchases and Sales in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Firm Purchases																				
LAP Nebr	86	86	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83	83
BASIN	219	221	227	234	237	238	246	247	252	254	253	255	260	260	262	264	266	267	270	270
Total Firm Purchases	305	308	310	317	320	321	329	330	335	337	336	338	343	343	345	347	349	350	352	353
Firm Sales																				
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Purchases																				
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Participation Sales																				
Total Participation Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wahoo Utilities
Committed, Planned & Studied Load & Generating Capability in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1 Seasonal System Demand	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2 Annual System Demand	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3 Firm Purchases - Total	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
4 Firm Sales - Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Seasonal Adjusted Net Demand (1-3+4)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Annual Adjusted Net Demand (2-3+4)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Net Generating Capability (owned)																				
8 Participation Purchase -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Participation Sales -Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Adjusted Net Capability (7+8-9)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Net Reserve Capacity Obligation (6 x 0.15)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Total Firm Capacity Obligation (5+11)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 Surplus or Deficit (-) Capacity (10-12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Wahoo Utilities
Seasonal Purchases and Sales in Megawatts
Summer Conditions (May 1 to October 31)

Year	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<hr/>																				
Firm Purchases																				
WAPA Firm	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Total Firm Purchases	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
<hr/>																				
Firm Sales																				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Firm Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<hr/>																				
Participation Purchases																				
NPPD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<hr/>																				
Participation Sales																				
None	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Participation Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

