

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/02/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.66	16.52	13.85	16.27	18.27	18.78	17.45	11.91	7.23	4.78	12.21	9.81	12.70	17.10	14.20	21.76	19.83	20.79	24.57	21.25	51.10	19.73	9.34	10.95
24138	0.27	-0.22	-0.46	-0.24	-0.13	-0.29	-0.12	0.35	0.03	0.36	0.83	0.98	1.26	1.57	1.13	0.33	0.80	1.14	1.18	1.76	2.37	0.36	0.60	1.07
	-13.67	-19.01	-19.03	-19.17	-19.71	-22.14	-18.88	-7.89	-6.83	-0.85	-3.82	-0.02	0.00	-0.95	-2.67	-18.42	-11.90	-9.20	-12.30	-3.56	-27.67	-16.12	-3.38	0.00
74TH STREET_GT_1	16.66	16.53	13.86	16.28	18.28	18.79	17.45	11.90	7.23	4.77	12.19	9.79	12.68	17.06	14.18	21.75	19.81	20.76	24.55	21.21	51.06	19.72	9.33	10.94
24260	0.26	-0.22	-0.46	-0.24	-0.13	-0.29	-0.12	0.35	0.04	0.36	0.81	0.96	1.24	1.54	1.10	0.32	0.78	1.11	1.16	1.72	2.32	0.35	0.59	1.05
	-13.68	-19.01	-19.04	-19.18	-19.71	-22.15	-18.89	-7.90	-6.83	-0.85	-3.82	-0.02	0.00	-0.95	-2.67	-18.43	-11.90	-9.20	-12.31	-3.56	-27.67	-16.12	-3.38	0.00
74TH STREET_GT_2	16.66	16.53	13.86	16.28	18.28	18.79	17.45	11.90	7.23	4.77	12.19	9.79	12.68	17.06	14.18	21.75	19.81	20.76	24.55	21.21	51.06	19.72	9.33	10.94
24261	0.26	-0.22	-0.46	-0.24	-0.13	-0.29	-0.12	0.35	0.04	0.36	0.81	0.96	1.24	1.54	1.10	0.32	0.78	1.11	1.16	1.72	2.32	0.35	0.59	1.05
	-13.68	-19.01	-19.04	-19.18	-19.71	-22.15	-18.89	-7.90	-6.83	-0.85	-3.82	-0.02	0.00	-0.95	-2.67	-18.43	-11.90	-9.20	-12.31	-3.56	-27.67	-16.12	-3.38	0.00
ADK HUDSON___FALLS	22.46	24.98	22.46	24.82	26.97	28.63	25.77	15.19	10.47	5.31	13.55	9.40	12.47	17.29	15.19	30.01	25.09	24.78	30.05	22.43	5.62	24.50	10.75	10.30
24011	0.09	-0.08	-0.18	-0.09	-0.05	-0.12	-0.06	0.13	0.01	0.14	0.27	0.29	0.41	0.64	0.41	0.11	0.26	0.49	0.61	0.87	1.13	0.18	0.25	0.42
	-19.65	-27.33	-27.36	-27.56	-28.33	-31.83	-27.14	-11.39	-10.09	-1.60	-5.73	-0.29	-0.63	-2.08	-4.37	-26.89	-17.71	-13.84	-18.36	-5.62	16.57	-21.07	-5.15	0.00
ADK RESOURCE___RCVRY	22.48	25.00	22.48	24.84	26.99	28.65	25.79	15.21	10.48	5.32	13.58	9.40	12.48	17.32	15.20	30.03	25.11	24.82	30.13	22.52	5.93	24.55	10.77	10.34
23798	0.09	-0.09	-0.18	-0.09	-0.05	-0.13	-0.06	0.15	0.01	0.14	0.28	0.29	0.41	0.67	0.42	0.11	0.26	0.52	0.67	0.96	1.26	0.20	0.26	0.46
	-19.67	-27.35	-27.38	-27.59	-28.36	-31.86	-27.17	-11.40	-10.10	-1.60	-5.73	-0.29	-0.63	-2.08	-4.38	-26.92	-17.72	-13.86	-18.38	-5.63	16.40	-21.10	-5.15	0.00
ADK S GLENS___FALLS	22.46	24.98	22.46	24.82	26.97	28.63	25.77	15.19	10.47	5.31	13.55	9.40	12.47	17.29	15.19	30.01	25.09	24.78	30.05	22.43	5.62	24.50	10.75	10.30
24028	0.09	-0.08	-0.18	-0.09	-0.05	-0.12	-0.06	0.13	0.01	0.14	0.27	0.29	0.41	0.64	0.41	0.11	0.26	0.49	0.61	0.87	1.13	0.18	0.25	0.42
	-19.65	-27.33	-27.36	-27.56	-28.33	-31.83	-27.14	-11.39	-10.09	-1.60	-5.73	-0.29	-0.63	-2.08	-4.37	-26.89	-17.71	-13.84	-18.36	-5.62	16.57	-21.07	-5.15	0.00
ADK_NYS___DAM	21.40	23.48	20.94	23.29	25.42	26.88	24.29	14.57	9.67	4.88	13.08	9.19	11.92	16.53	14.49	28.18	23.59	23.47	28.37	21.56	-10.19	22.39	10.20	10.36
23527	0.09	-0.10	-0.22	-0.12	-0.07	-0.15	-0.07	0.18	0.02	0.16	0.33	0.35	0.49	0.66	0.45	0.13	0.30	0.53	0.58	0.81	1.03	0.17	0.25	0.48
	-18.59	-25.85	-25.88	-26.07	-26.80	-30.11	-25.68	-10.73	-9.29	-1.15	-5.19	-0.02	0.00	-1.30	-3.63	-25.05	-16.16	-12.49	-16.71	-4.82	32.28	-18.97	-4.59	0.00
AIR_PRODUCTS___DRP	21.02	22.98	20.49	22.80	24.90	26.32	23.80	14.27	9.47	4.79	12.85	9.07	11.76	16.27	14.27	27.63	23.20	23.06	27.84	21.17	10.92	22.86	10.03	10.18
24190	0.09	-0.07	-0.14	-0.09	-0.04	-0.09	-0.03	0.09	0.01	0.09	0.21	0.23	0.32	0.43	0.30	0.08	0.20	0.33	0.36	0.50	0.63	0.10	0.16	0.30
	-18.21	-25.32	-25.35	-25.54	-26.25	-29.49	-25.15	-10.51	-9.09	-1.13	-5.09	-0.02	0.00	-1.27	-3.55	-24.54	-15.87	-12.27	-16.41	-4.73	10.78	-19.51	-4.50	0.00
ALBANY___1	21.02	22.98	20.49	22.80	24.90	26.32	23.80	14.27	9.47	4.79	12.85	9.07	11.76	16.27	14.27	27.63	23.20	23.06	27.84	21.17	10.92	22.86	10.03	10.18
23571	0.09	-0.07	-0.14	-0.09	-0.04	-0.09	-0.03	0.09	0.01	0.09	0.21	0.23	0.32	0.43	0.30	0.08	0.20	0.33	0.36	0.50	0.63	0.10	0.16	0.30
	-18.21	-25.32	-25.35	-25.54	-26.25	-29.49	-25.15	-10.51	-9.09	-1.13	-5.09	-0.02	0.00	-1.27	-3.55	-24.54	-15.87	-12.27	-16.41	-4.73	10.78	-19.51	-4.50	0.00
ALBANY___2	21.02	22.98	20.49	22.80	24.90	26.32	23.80	14.27	9.47	4.79	12.85	9.07	11.76	16.27	14.27	27.63	23.20	23.06	27.84	21.17	10.92	22.86	10.03	10.18
23572	0.09	-0.07	-0.14	-0.09	-0.04	-0.09	-0.03	0.09	0.01	0.09	0.21	0.23	0.32	0.43	0.30	0.08	0.20	0.33	0.36	0.50	0.63	0.10	0.16	0.30
	-18.21	-25.32	-25.35	-25.54	-26.25	-29.49	-25.15	-10.51	-9.09	-1.13	-5.09	-0.02	0.00	-1.27	-3.55	-24.54	-15.87	-12.27	-16.41	-4.73	10.78	-19.51	-4.50	0.00
ALBANY___3	21.02	22.98	20.49	22.80	24.90	26.32	23.80	14.27	9.47	4.79	12.85	9.07	11.76	16.27	14.27	27.63	23.20	23.06	27.84	21.17	10.92	22.86	10.03	10.18
23573	0.09	-0.07	-0.14	-0.09	-0.04	-0.09	-0.03	0.09	0.01	0.09	0.21	0.23	0.32	0.43	0.30	0.08	0.20	0.33	0.36	0.50	0.63	0.10	0.16	0.30
	-18.21	-25.32	-25.35	-25.54	-26.25	-29.49	-25.15	-10.51	-9.09	-1.13	-5.09	-0.02	0.00	-1.27	-3.55	-24.54	-15.87	-12.27	-16.41	-4.73	10.78	-19.51	-4.50	0.00
ALBANY___4	21.02	22.98	20.49	22.80	24.90	26.32	23.80	14.27	9.47	4.79	12.85	9.07	11.76	16.27	14.27	27.63	23.20	23.06	27.84	21.17	10.92	22.86	10.03	10.18
23574	0.09	-0.07	-0.14	-0.09	-0.04	-0.09	-0.03	0.09	0.01	0.09	0.21	0.23	0.32	0.43	0.30	0.08	0.20	0.33	0.36	0.50	0.63	0.10	0.16	0.30
	-18.21	-25.32	-25.35	-25.54	-26.25	-29.49	-25.15	-10.51	-9.09	-1.13	-5.09	-0.02	0.00	-1.27	-3.55	-24.54	-15.87	-12.27	-16.41	-4.73	10.78	-19.51	-4.50	0.00

ALBANY___LFGE 323615	21.47 0.11 -18.64	23.57 -0.09 -25.92	21.05 -0.18 -25.95	23.38 -0.11 -26.14	25.51 -0.05 -26.87	26.99 -0.12 -30.19	24.39 -0.05 -25.74	14.55 0.13 -10.76	9.69 0.02 -9.31	4.86 0.13 -1.15	13.04 0.28 -5.21	9.16 0.32 -0.02	11.88 0.44 0.00	16.46 0.58 -1.30	14.46 0.42 -3.64	28.24 0.12 -25.12	23.66 0.28 -16.26	23.47 0.45 -12.57	28.36 0.48 -16.81	21.46 0.68 -4.84	8.63 0.86 13.30	23.27 0.14 -19.89	10.19 0.21 -4.61	10.28 0.40 0.00
ALCOA_RYNLDS___DRP 24188	2.68 -0.04 0.00	-2.23 0.03 0.00	-4.64 0.07 0.00	-2.62 0.04 0.00	-1.29 0.02 0.00	-3.02 0.06 0.00	-1.29 0.02 0.00	2.00 -0.07 1.60	-9.49 -0.01 9.85	-10.25 -0.06 13.77	-1.00 -0.12 8.45	-0.95 -0.15 9.62	-11.11 -0.20 22.35	-10.93 -0.25 25.26	-9.17 -0.18 19.39	-11.65 -0.05 14.60	-12.84 -0.12 19.84	-10.40 -0.20 20.65	-11.85 -0.24 22.68	-2.94 -0.35 18.52	20.02 -0.50 0.54	-4.31 -0.09 7.47	-4.70 -0.13 9.93	9.67 -0.21 0.00
ALCOA___DSASP 323711	2.68 -0.04 0.00	-2.23 0.03 0.00	-4.64 0.07 0.00	-2.62 0.04 0.00	-1.29 0.02 0.00	-3.02 0.06 0.00	-1.29 0.02 0.00	2.00 -0.07 1.60	-9.49 -0.01 9.85	-10.25 -0.06 13.77	-1.00 -0.12 8.45	-0.95 -0.15 9.62	-11.11 -0.20 22.35	-10.93 -0.25 25.26	-9.17 -0.18 19.39	-11.65 -0.05 14.60	-12.84 -0.12 19.84	-10.40 -0.20 20.65	-11.85 -0.24 22.68	-2.94 -0.35 18.52	20.02 -0.50 0.54	-4.31 -0.09 7.47	-4.70 -0.13 9.93	9.67 -0.21 0.00
ALLEGHENY___COGEN 23514	5.18 0.01 -2.45	1.10 -0.04 -3.40	-1.42 -0.11 -3.41	0.71 -0.06 -3.43	2.18 -0.04 -3.53	0.78 -0.11 -3.96	2.03 -0.04 -3.38	5.20 0.12 -1.41	1.60 0.01 -1.22	3.77 0.05 -0.15	8.29 0.05 -0.68	8.96 0.13 0.00	11.53 0.09 0.00	14.84 0.09 -0.17	10.99 0.11 -0.48	6.31 0.01 -3.30	9.29 0.04 -2.13	12.19 0.10 -1.65	13.41 0.13 -2.20	16.86 0.29 -0.63	22.35 0.51 -0.78	6.06 0.10 -2.71	6.06 0.09 -0.60	10.00 0.12 0.00
ALTONA_WT_PWR 323606	2.63 -0.09 0.00	-2.18 0.08 0.00	-4.54 0.18 0.00	-2.55 0.10 0.00	-1.25 0.06 0.00	-2.91 0.16 0.00	-1.26 0.05 0.00	1.79 -0.20 1.68	-9.99 -0.02 10.34	-11.01 -0.12 14.45	-1.52 -0.22 8.87	-1.63 -0.36 10.10	-12.43 -0.41 23.46	-12.46 -0.51 26.52	-10.42 -0.47 20.36	-12.44 -0.12 15.33	-13.97 -0.27 20.83	-11.62 -0.40 21.67	-13.07 -0.34 23.81	-4.00 -0.48 19.45	19.85 -0.65 0.57	-4.70 -0.10 7.84	-5.21 -0.14 10.43	9.61 -0.27 0.00
AMERICAN_REF_FUEL 24010	4.70 -0.19 -2.17	0.84 0.08 -3.01	-1.61 0.08 -3.02	0.44 0.05 -3.04	1.85 0.03 -3.13	0.44 0.00 -3.51	1.71 0.03 -2.99	4.87 -0.04 -1.25	1.44 -0.01 -1.09	3.51 -0.19 -0.13	7.61 -0.56 -0.60	8.21 -0.61 0.01	10.55 -0.89 0.01	11.57 -1.19 1.81	9.28 -0.85 0.29	5.63 -0.24 -2.87	7.12 -0.60 -0.59	9.44 -0.88 0.13	12.07 -0.96 -1.95	14.43 -1.34 0.16	4.43 -1.63 15.01	5.43 -0.21 -2.39	5.49 -0.40 -0.54	9.17 -0.71 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	5.07 -0.12 -2.47	1.22 0.05 -3.43	-1.22 0.06 -3.44	0.83 0.03 -3.46	2.25 0.01 -3.56	0.91 -0.02 -4.00	2.10 0.00 -3.41	5.10 0.01 -1.43	1.59 -0.01 -1.24	3.66 -0.07 -0.15	8.06 -0.20 -0.69	8.67 -0.16 -0.01	11.02 -0.42 0.00	15.47 -0.59 -1.49	11.16 -0.29 -1.04	6.29 -0.07 -3.35	10.19 -0.11 -3.18	13.24 -0.13 -2.92	13.17 -0.13 -2.22	17.09 -0.07 -1.22	34.40 0.06 -13.27	6.02 0.04 -2.74	5.96 -0.01 -0.61	9.84 -0.04 0.00
ARTHUR_KILL_GT_1 23520	16.64 0.25 -13.68	16.55 -0.20 -19.01	13.89 -0.42 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.09 0.71 -3.82	9.70 0.87 -0.02	12.55 1.11 0.00	16.89 1.36 -0.95	14.06 0.98 -2.67	21.72 0.29 -18.43	19.74 0.71 -11.90	20.66 1.01 -9.20	24.47 1.09 -12.31	21.10 1.60 -3.56	50.85 2.12 -27.67	19.71 0.33 -16.12	9.30 0.57 -3.38	10.88 0.99 0.00
ARTHUR_KILL_2 23512	16.63 0.24 -13.68	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.30 -7.90	7.23 0.03 -6.83	4.73 0.32 -0.85	12.07 0.69 -3.82	9.68 0.85 -0.02	12.53 1.09 0.00	16.86 1.33 -0.95	14.03 0.96 -2.67	21.71 0.28 -18.43	19.72 0.69 -11.90	20.64 0.98 -9.20	24.44 1.05 -12.31	21.05 1.56 -3.56	50.79 2.06 -27.67	19.70 0.32 -16.12	9.29 0.55 -3.38	10.85 0.97 0.00
ARTHUR_KILL_3 23513	16.64 0.24 -13.67	16.55 -0.20 -19.01	13.89 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.75 -3.82	9.73 0.89 -0.02	12.59 1.16 0.00	16.96 1.43 -0.95	14.10 1.02 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.67 1.02 -9.20	24.45 1.06 -12.31	21.07 1.57 -3.56	50.87 2.14 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.38	10.87 0.99 0.00
ARTHUR_KILL_COGEN 323718	16.64 0.25 -13.68	16.55 -0.20 -19.01	13.89 -0.42 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.09 0.71 -3.82	9.70 0.87 -0.02	12.55 1.11 0.00	16.89 1.36 -0.95	14.06 0.98 -2.67	21.72 0.29 -18.43	19.74 0.71 -11.90	20.66 1.01 -9.20	24.47 1.09 -12.31	21.10 1.60 -3.56	50.85 2.12 -27.67	19.71 0.33 -16.12	9.30 0.57 -3.38	10.88 0.99 0.00
ASHOKAN____ 23654	17.61 0.16 -14.73	18.09 -0.13 -20.49	15.53 -0.26 -20.51	17.86 -0.15 -20.66	19.85 -0.07 -21.24	20.61 -0.17 -23.86	18.96 -0.07 -20.35	12.38 0.21 -8.51	7.75 0.02 -7.36	4.70 0.21 -0.91	12.12 0.44 -4.12	9.35 0.51 -0.02	12.09 0.65 0.00	16.55 0.94 -1.03	13.95 0.67 -2.88	23.04 0.19 -19.85	20.46 0.50 -12.83	21.12 0.75 -9.92	25.16 0.81 -13.26	20.93 1.16 -3.83	36.23 1.55 -13.61	20.18 0.23 -16.70	9.36 0.36 -3.64	10.51 0.62 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.62 0.22 -13.67	16.56 -0.19 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.61 1.17 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.72 -11.90	20.67 1.03 -9.19	24.45 1.07 -12.30	21.07 1.58 -3.55	50.89 2.15 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_EAST_ENERGY_CC2 323582	16.62 0.22 -13.67	16.56 -0.19 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.46 -0.11 -18.89	11.86 0.30 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.61 1.17 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.72 -11.90	20.67 1.03 -9.19	24.45 1.07 -12.30	21.07 1.58 -3.55	50.89 2.15 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.01 0.00
ASTORIA_GT2_I 24094	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00

ASTORIA_GT2_2 24095	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_GT2_3 24096	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_GT2_4 24097	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_GT3_1 24098	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_GT3_2 24099	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_GT3_3 24100	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA_GT3_4 24101	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0

ASTORIA_GT_13 24227	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
ASTORIA_GT_5 24106	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.22 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.15 0.77 -3.82	9.75 0.92 -0.01	12.63 1.20 0.00	17.01 1.48 -0.95	14.12 1.05 -2.66	21.74 0.32 -18.42	19.76 0.74 -11.90	20.69 1.05 -9.19	24.48 1.10 -12.30	21.11 1.62 -3.55	50.94 2.20 -27.67	19.70 0.34 -16.12	9.32 0.58 -3.37	10.92 1.03 0.00
ASTORIA_GT_7 24107	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.22 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.15 0.77 -3.82	9.75 0.92 -0.01	12.63 1.20 0.00	17.01 1.48 -0.95	14.12 1.05 -2.66	21.74 0.32 -18.42	19.76 0.74 -11.90	20.69 1.05 -9.19	24.48 1.10 -12.30	21.11 1.62 -3.55	50.94 2.20 -27.67	19.70 0.34 -16.12	9.32 0.58 -3.37	10.92 1.03 0.00
ASTORIA_GT_8 24108	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.22 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.15 0.77 -3.82	9.75 0.92 -0.01	12.63 1.20 0.00	17.01 1.48 -0.95	14.12 1.05 -2.66	21.74 0.32 -18.42	19.76 0.74 -11.90	20.69 1.05 -9.19	24.48 1.10 -12.30	21.11 1.62 -3.55	50.94 2.20 -27.67	19.70 0.34 -16.12	9.32 0.58 -3.37	10.92 1.03 0.00
ASTORIA___2 24149	16.62 0.23 -13.67	16.56 -0.20 -19.01	13.92 -0.40 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.25 -22.15	17.47 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.76 -3.82	9.73 0.90 -0.01	12.62 1.18 0.00	16.98 1.45 -0.95	14.10 1.03 -2.66	21.73 0.31 -18.42	19.75 0.73 -11.90	20.68 1.03 -9.19	24.46 1.08 -12.30	21.08 1.59 -3.55	50.90 2.17 -27.67	19.70 0.33 -16.12	9.31 0.57 -3.37	10.90 1.02 0.00
ASTORIA___3 23516	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
ASTORIA___4 23517	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
ASTORIA___5 23518	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
AST_ENERGY_2_CC3 323677	16.64 0.24 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.75 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.96 1.43 -0.95	14.10 1.02 -2.67	21.72 0.30 -18.42	19.75 0.72 -11.90	20.67 1.02 -9.20	24.45 1.06 -12.31	21.06 1.57 -3.56	50.86 2.13 -27.67	19.70 0.32 -16.12	9.29 0.55 -3.38	10.86 0.98 0.00
AST_ENERGY_2_CC4 323678	16.64 0.24 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.75 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.96 1.43 -0.95	14.10 1.02 -2.67	21.72 0.30 -18.42	19.75 0.72 -11.90	20.67 1.02 -9.20	24.45 1.06 -12.31	21.06 1.57 -3.56	50.86 2.13 -27.67	19.70 0.32 -16.12	9.29 0.55 -3.38	10.86 0.98 0.00
ATHENS_STG_1 23668	18.22 0.14 -15.36	18.98 -0.12 -21.36	16.42 -0.25 -21.38	18.75 -0.14 -21.54	20.76 -0.07 -22.14	21.64 -0.16 -24.88	19.84 -0.07 -21.22	12.72 0.19 -8.87	8.06 0.02 -7.67	4.71 0.19 -0.95	12.27 0.42 -4.29	9.32 0.48 -0.02	12.07 0.63 0.00	16.44 0.79 -1.07	13.97 0.57 -3.00	23.87 0.16 -20.70	20.89 0.39 -13.37	21.37 0.59 -10.34	25.53 0.62 -13.83	20.83 0.90 -4.00	31.51 1.19 -9.26	20.64 0.19 -17.20	9.46 0.30 -3.80	10.43 0.55 0.00
ATHENS_STG_2 23670	18.22 0.14 -15.36	18.98 -0.12 -21.36	16.42 -0.25 -21.38	18.75 -0.14 -21.54	20.76 -0.07 -22.14	21.64 -0.16 -24.88	19.84 -0.07 -21.22	12.72 0.19 -8.87	8.06 0.02 -7.67	4.71 0.19 -0.95	12.27 0.42 -4.29	9.32 0.48 -0.02	12.07 0.63 0.00	16.44 0.79 -1.07	13.97 0.57 -3.00	23.87 0.16 -20.70	20.89 0.39 -13.37	21.37 0.59 -10.34	25.53 0.62 -13.83	20.83 0.90 -4.00	31.51 1.19 -9.26	20.64 0.19 -17.20	9.46 0.30 -3.80	10.43 0.55 0.00
ATHENS_STG_3 23677	18.22 0.14 -15.36	18.98 -0.12 -21.36	16.42 -0.25 -21.38	18.75 -0.14 -21.54	20.76 -0.07 -22.14	21.64 -0.16 -24.88	19.84 -0.07 -21.22	12.72 0.19 -8.87	8.06 0.02 -7.67	4.71 0.19 -0.95	12.27 0.42 -4.29	9.32 0.48 -0.02	12.07 0.63 0.00	16.44 0.79 -1.07	13.97 0.57 -3.00	23.87 0.16 -20.70	20.89 0.39 -13.37	21.37 0.59 -10.34	25.53 0.62 -13.83	20.83 0.90 -4.00	31.51 1.19 -9.26	20.64 0.19 -17.20	9.46 0.30 -3.80	10.43 0.55 0.00
AUBURN___LFGE 323710	4.53 0.02 -1.80	0.22 -0.01 -2.49	-2.25 -0.02 -2.50	-0.16 -0.02 -2.52	1.26 -0.02 -2.59	-0.21 -0.04 -2.91	1.15 -0.01 -2.48	4.74 0.04 -1.03	1.27 0.00 -0.90	3.72 0.03 -0.11	8.10 0.03 -0.50	8.89 0.07 0.00	11.55 0.11 0.00	14.80 0.10 -0.12	10.81 0.05 -0.35	5.44 0.02 -2.42	8.74 0.05 -1.56	11.73 0.08 -1.21	12.77 0.08 -1.61	16.55 0.15 -0.47	21.87 0.23 -0.57	5.26 0.03 -1.99	5.84 0.04 -0.44	9.94 0.06 0.00
BABYLON_RES_REC 323704	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.93 0.37 -7.90	7.24 0.04 -6.83	4.78 0.37 -0.85	12.24 0.86 -3.82	9.74 1.07 0.15	13.84 1.43 -0.98	17.10 1.72 -0.80	14.13 1.05 -2.67	21.76 0.33 -18.43	19.80 0.78 -11.89	20.73 1.07 -9.21	24.56 1.17 -12.31	21.29 1.79 -3.56	51.63 2.71 -27.86	19.73 0.36 -16.13	9.38 0.64 -3.38	10.96 1.08 0.00

BARRETT_IC_1 23704	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_10 23701	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.79 1.34 -37.01	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_11 23702	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.79 1.34 -37.01	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_12 23703	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.79 1.34 -37.01	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_2 23705	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_3 23706	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_4 23707	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_5 23708	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_6 23709	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_7 23710	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_8 23711	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT_IC_9 23700	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.79 1.34 -37.01	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT___1 23545	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.78 1.34 -37.00	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BARRETT___2 23546	16.68 0.28 -13.68	16.54 -0.22 -19.02	13.90 -0.43 -19.04	16.30 -0.23 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.18 0.80 -3.82	12.49 1.01 -2.67	49.79 1.34 -37.01	19.67 1.63 -3.46	14.17 1.05 -2.71	21.79 0.32 -18.47	20.01 0.76 -12.13	20.67 1.01 -9.21	24.45 1.06 -12.31	21.10 1.61 -3.56	51.26 2.33 -27.86	19.69 0.32 -16.13	9.30 0.56 -3.38	10.85 0.96 0.00
BAYONEEC___CTG1 323682	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00

BAYONEEC___CTG10 323750	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG2 323683	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG3 323684	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG4 323685	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG5 323686	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG6 323687	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG7 323688	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG8 323689	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BAYONEEC___CTG9 323749	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.77 0.73 -11.90	20.70 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
BEACON___LESR 323632	20.82 0.13 -17.96	22.58 -0.13 -24.98	20.02 -0.27 -25.01	22.39 -0.15 -25.19	24.50 -0.08 -25.89	25.84 -0.18 -29.09	23.42 -0.07 -24.81	14.23 0.20 -10.37	9.36 0.02 -8.97	4.88 0.20 -1.11	13.06 0.48 -5.02	9.33 0.49 -0.02	12.10 0.66 0.00	16.71 0.88 -1.25	14.53 0.62 -3.50	27.39 0.18 -24.21	23.21 0.44 -15.65	23.25 0.70 -12.10	27.98 0.72 -16.18	21.60 1.00 -4.67	10.63 1.30 11.73	22.64 0.21 -19.19	10.11 0.31 -4.44	10.51 0.62 0.00
BEAVER RIVER___HYD 24048	3.03 -0.02 -0.33	-1.75 0.05 -0.46	-4.10 0.15 -0.46	-2.11 0.08 -0.46	-0.80 0.04 -0.48	-2.44 0.10 -0.54	-0.82 0.04 -0.46	3.30 -0.09 0.28	-2.34 0.00 2.71	-0.42 0.00 3.99	5.20 0.00 2.37	5.99 -0.03 2.80	4.90 -0.03 6.51	7.08 -0.16 7.33	4.66 -0.16 5.58	-0.84 -0.04 3.81	1.56 -0.08 5.49	4.60 -0.06 5.80	4.73 -0.03 6.31	10.65 0.03 5.31	21.09 0.08 0.05	1.41 -0.02 1.81	2.49 -0.05 2.81	9.78 -0.10 0.00
BEEBEE_GT_13 23619	4.37 -0.08 -1.73	0.18 0.03 -2.41	-2.26 0.04 -2.41	-0.21 0.01 -2.43	1.19 0.00 -2.50	-0.28 -0.02 -2.81	1.08 0.00 -2.39	4.66 -0.01 -1.00	1.22 -0.01 -0.86	3.60 -0.08 -0.11	7.81 -0.23 -0.48	8.60 -0.22 0.00	11.10 -0.34 0.00	14.22 -0.48 -0.12	10.41 -0.33 -0.34	5.24 -0.10 -2.34	8.39 -0.24 -1.51	11.27 -0.34 -1.17	12.27 -0.37 -1.56	15.87 -0.52 -0.45	21.00 -0.62 -0.55	5.10 -0.07 -1.92	5.63 -0.16 -0.43	9.57 -0.31 0.00
BETHLEHEM___GRP 23843	21.02 0.09 -18.21	22.98 -0.07 -25.32	20.49 -0.14 -25.35	22.80 -0.09 -25.54	24.90 -0.04 -26.25	26.32 -0.09 -29.49	23.80 -0.03 -25.15	14.27 0.09 -10.51	9.47 0.01 -9.09	4.79 0.09 -1.13	12.85 0.21 -5.09	9.07 0.23 -0.02	11.76 0.32 0.00	16.27 0.43 -1.27	14.27 0.30 -3.55	27.63 0.08 -24.54	23.20 0.20 -15.87	23.06 0.33 -12.27	27.84 0.36 -16.41	21.17 0.50 -4.73	10.92 0.63 10.78	22.86 0.10 -19.51	10.03 0.16 -4.50	10.18 0.30 0.00
BETHLEHEM___GS1 323560	21.02 0.09 -18.21	22.98 -0.07 -25.32	20.49 -0.14 -25.35	22.80 -0.09 -25.54	24.90 -0.04 -26.25	26.32 -0.09 -29.49	23.80 -0.03 -25.15	14.27 0.09 -10.51	9.47 0.01 -9.09	4.79 0.09 -1.13	12.85 0.21 -5.09	9.07 0.23 -0.02	11.76 0.32 0.00	16.27 0.43 -1.27	14.27 0.30 -3.55	27.63 0.08 -24.54	23.20 0.20 -15.87	23.06 0.33 -12.27	27.84 0.36 -16.41	21.17 0.50 -4.73	10.92 0.63 10.78	22.86 0.10 -19.51	10.03 0.16 -4.50	10.18 0.30 0.00
BETHLEHEM___GS2 323561	21.02 0.09 -18.21	22.98 -0.07 -25.32	20.49 -0.14 -25.35	22.80 -0.09 -25.54	24.90 -0.04 -26.25	26.32 -0.09 -29.49	23.80 -0.03 -25.15	14.27 0.09 -10.51	9.47 0.01 -9.09	4.79 0.09 -1.13	12.85 0.21 -5.09	9.07 0.23 -0.02	11.76 0.32 0.00	16.27 0.43 -1.27	14.27 0.30 -3.55	27.63 0.08 -24.54	23.20 0.20 -15.87	23.06 0.33 -12.27	27.84 0.36 -16.41	21.17 0.50 -4.73	10.92 0.63 10.78	22.86 0.10 -19.51	10.03 0.16 -4.50	10.18 0.30 0.00

BETHLEHEM___GS3 323562	21.02 0.09 -18.21	22.98 -0.07 -25.32	20.49 -0.14 -25.35	22.80 -0.09 -25.54	24.90 -0.04 -26.25	26.32 -0.09 -29.49	23.80 -0.03 -25.15	14.27 0.09 -10.51	9.47 0.01 -9.09	4.79 0.09 -1.13	12.85 0.21 -5.09	9.07 0.23 -0.02	11.76 0.32 0.00	16.27 0.43 -1.27	14.27 0.30 -3.55	27.63 0.08 -24.54	23.20 0.20 -15.87	23.06 0.33 -12.27	27.84 0.36 -16.41	21.17 0.50 -4.73	10.92 0.63 10.78	22.86 0.10 -19.51	10.03 0.16 -4.50	10.18 0.30 0.00
BETHLEHEM___STEEL 23779	4.95 -0.09 -2.31	0.97 0.01 -3.22	-1.51 -0.02 -3.22	0.57 -0.01 -3.25	2.01 -0.01 -3.34	0.61 -0.07 -3.75	1.87 -0.02 -3.20	5.04 0.05 -1.34	1.52 0.00 -1.16	3.65 -0.07 -0.14	7.95 -0.26 -0.65	8.60 -0.23 -0.01	11.06 -0.38 0.00	15.89 -0.55 -1.87	11.19 -0.37 -1.16	6.05 -0.11 -3.16	10.16 -0.28 -3.31	13.18 -0.41 -3.14	12.73 -0.43 -2.09	16.68 -0.58 -1.33	36.84 -0.64 -16.41	5.76 -0.06 -2.57	5.78 -0.16 -0.57	9.61 -0.27 0.00
BETHPAGE_CC_5 323564	16.71 0.31 -13.68	16.53 -0.23 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.77 -0.30 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.24 0.85 -3.82	9.80 1.05 0.07	14.82 1.40 -1.99	17.14 1.69 -0.88	14.14 1.06 -2.67	21.76 0.33 -18.43	19.80 0.78 -11.90	20.72 1.06 -9.21	24.53 1.14 -12.31	21.24 1.74 -3.56	51.50 2.58 -27.86	19.72 0.34 -16.13	9.36 0.62 -3.38	10.93 1.05 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	5.00 -0.06 -2.34	0.99 -0.01 -3.25	-1.51 -0.05 -3.26	0.59 -0.03 -3.28	2.04 -0.02 -3.37	0.63 -0.09 -3.79	1.90 -0.03 -3.23	5.09 0.08 -1.35	1.54 0.00 -1.17	3.68 -0.04 -0.14	8.03 -0.19 -0.66	8.69 -0.14 -0.01	11.18 -0.26 0.00	16.29 -0.39 -2.10	11.39 -0.27 -1.24	6.12 -0.08 -3.20	10.40 -0.21 -3.48	13.48 -0.31 -3.33	12.86 -0.33 -2.11	16.92 -0.43 -1.42	38.84 -0.44 -18.22	5.81 -0.03 -2.60	5.83 -0.10 -0.58	9.70 -0.18 0.00
BINGHAMTON___COGEN 23790	7.41 0.06 -4.63	4.13 -0.04 -6.44	1.64 -0.09 -6.45	3.79 -0.05 -6.49	5.34 -0.02 -6.67	4.36 -0.07 -7.50	5.06 -0.02 -6.39	6.43 0.09 -2.67	2.69 0.01 -2.31	3.93 0.07 -0.29	8.99 0.14 -1.29	9.01 0.19 0.00	11.67 0.23 0.00	15.17 0.27 -0.32	11.52 0.21 -0.90	9.30 0.06 -6.24	11.29 0.13 -4.03	13.77 0.20 -3.12	15.45 0.20 -4.17	17.46 0.33 -1.20	23.04 0.49 -1.48	8.46 0.08 -5.13	6.62 0.12 -1.15	10.09 0.21 0.00
BLACK RIVER___HYD 24047	3.30 -0.02 -0.61	-1.34 0.08 -0.85	-3.64 0.23 -0.85	-1.68 0.13 -0.86	-0.37 0.06 -0.88	-1.95 0.14 -0.99	-0.41 0.06 -0.84	3.55 -0.14 -0.03	-1.31 0.00 1.68	0.84 0.01 2.73	6.05 0.02 1.53	6.87 -0.02 1.94	6.89 -0.05 4.50	9.25 -0.28 5.04	6.35 -0.27 3.79	0.81 -0.07 2.12	3.54 -0.12 3.47	6.61 -0.09 3.75	7.00 -0.06 4.02	12.40 0.04 3.57	21.28 0.13 -0.08	2.39 -0.03 0.83	3.44 -0.07 1.85	9.76 -0.12 0.00
BLISS_WT_PWR 323608	5.07 -0.12 -2.46	1.23 0.07 -3.42	-1.19 0.10 -3.43	0.86 0.06 -3.46	2.25 0.02 -3.55	0.90 -0.02 -3.99	2.09 0.00 -3.40	5.13 0.05 -1.42	1.58 -0.01 -1.23	3.59 -0.14 -0.15	7.89 -0.36 -0.69	8.58 -0.24 -0.01	11.09 -0.35 0.00	15.76 -0.61 -1.79	11.15 -0.39 -1.14	6.26 -0.10 -3.35	10.24 -0.24 -3.36	13.30 -0.28 -3.14	13.04 -0.26 -2.22	17.11 -0.14 -1.32	36.53 -0.02 -15.48	6.00 0.02 -2.73	5.95 -0.02 -0.61	9.85 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	20.49 0.11 -17.66	22.20 -0.10 -24.56	19.67 -0.20 -24.58	22.00 -0.12 -24.77	24.09 -0.06 -25.46	25.39 -0.13 -28.60	23.02 -0.06 -24.39	14.01 0.15 -10.20	9.20 0.02 -8.82	4.81 0.15 -1.09	12.81 0.32 -4.93	9.21 0.37 -0.02	11.93 0.49 0.00	16.44 0.63 -1.23	14.30 0.45 -3.45	26.93 0.13 -23.80	22.83 0.31 -15.39	22.83 0.48 -11.90	27.50 0.51 -15.91	21.25 0.73 -4.59	15.45 0.93 6.55	22.48 0.15 -19.08	9.97 0.24 -4.37	10.33 0.45 0.00
BOC_GAS_DRP 24189	20.70 0.10 -17.88	22.50 -0.09 -24.86	19.98 -0.19 -24.89	22.31 -0.11 -25.07	24.41 -0.05 -25.77	25.75 -0.12 -28.95	23.33 -0.05 -24.69	14.12 0.14 -10.32	9.31 0.02 -8.93	4.81 0.14 -1.11	12.85 0.30 -4.99	9.18 0.34 -0.02	11.89 0.45 0.00	16.40 0.58 -1.25	14.31 0.42 -3.49	27.21 0.12 -24.09	22.99 0.28 -15.58	22.94 0.44 -12.05	27.65 0.47 -16.11	21.25 0.67 -4.65	15.18 0.86 6.75	22.70 0.14 -19.31	10.00 0.22 -4.42	10.29 0.41 0.00
BORALEX_4TH_BRANCH 23824	21.40 0.09 -18.59	23.48 -0.10 -25.85	20.94 -0.22 -25.88	23.29 -0.12 -26.07	25.42 -0.07 -26.80	26.88 -0.15 -30.11	24.29 -0.07 -25.68	14.57 0.18 -10.73	9.67 0.02 -9.29	4.88 0.16 -1.15	13.08 0.33 -5.19	9.19 0.35 -0.02	11.92 0.49 0.00	16.53 0.66 -1.30	14.49 0.45 -3.63	28.18 0.13 -25.05	23.59 0.30 -16.16	23.47 0.53 -12.49	28.37 0.58 -16.71	21.56 0.81 -4.82	-10.19 1.03 32.28	22.39 0.17 -18.97	10.20 0.25 -4.59	10.36 0.48 0.00
BOWLINE___1 23526	16.21 0.21 -13.28	16.01 -0.18 -18.46	13.39 -0.38 -18.48	15.76 -0.20 -18.62	17.72 -0.11 -19.14	18.19 -0.24 -21.50	16.92 -0.10 -18.33	11.61 0.28 -7.66	7.03 0.03 -6.63	4.68 0.29 -0.82	11.92 0.65 -3.71	9.60 0.77 -0.02	12.43 0.99 0.00	16.73 1.23 -0.93	13.87 0.88 -2.59	21.15 0.26 -17.89	19.31 0.63 -11.56	20.30 0.91 -8.93	23.99 0.96 -11.95	20.80 1.40 -3.46	48.88 1.92 -25.90	19.15 0.29 -15.61	9.11 0.48 -3.28	10.73 0.85 0.00
BOWLINE___2 23595	16.21 0.21 -13.28	16.02 -0.18 -18.47	13.39 -0.38 -18.49	15.77 -0.20 -18.63	17.73 -0.10 -19.14	18.20 -0.24 -21.51	16.93 -0.10 -18.34	11.61 0.28 -7.67	7.03 0.03 -6.64	4.68 0.29 -0.82	11.92 0.65 -3.71	9.60 0.76 -0.02	12.42 0.98 0.00	16.72 1.22 -0.93	13.87 0.88 -2.59	21.16 0.26 -17.89	19.31 0.63 -11.56	20.29 0.90 -8.94	23.98 0.95 -11.95	20.79 1.40 -3.46	48.89 1.90 -25.92	19.15 0.29 -15.62	9.11 0.47 -3.28	10.73 0.84 0.00
BROOKHAVEN___DRP 24191	16.72 0.32 -13.68	16.51 -0.24 -19.02	13.86 -0.46 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.17 0.79 -3.82	9.56 1.02 0.29	12.12 1.28 0.61	16.78 1.54 -0.67	14.04 0.97 -2.66	21.73 0.30 -18.43	19.72 0.70 -11.88	20.59 0.93 -9.21	24.43 1.04 -12.31	21.13 1.63 -3.56	51.53 2.60 -27.86	19.69 0.32 -16.13	9.33 0.60 -3.38	10.87 0.98 0.00
BROOKLYN_NAVY_YARD 23515	16.63 0.24 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.13 0.75 -3.82	9.72 0.89 -0.02	12.59 1.15 0.00	16.95 1.42 -0.95	14.09 1.02 -2.67	21.72 0.29 -18.42	19.75 0.71 -11.90	20.67 1.01 -9.20	24.44 1.05 -12.31	21.06 1.56 -3.56	50.86 2.13 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.38	10.88 1.00 0.00
BROOKLYN___ARMY_DRP 323595	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00

BROOME_2_LFGE 323671	7.41 0.06 -4.63	4.13 -0.04 -6.44	1.64 -0.09 -6.45	3.79 -0.05 -6.49	5.34 -0.02 -6.67	4.36 -0.07 -7.50	5.06 -0.02 -6.39	6.43 0.09 -2.67	2.69 0.01 -2.31	3.93 0.07 -0.29	8.99 0.14 -1.29	9.01 0.19 0.00	11.67 0.23 0.00	15.17 0.27 -0.32	11.52 0.21 -0.90	9.30 0.06 -6.24	11.29 0.13 -4.03	13.77 0.20 -3.12	15.45 0.20 -4.17	17.46 0.33 -1.20	23.04 0.49 -1.48	8.46 0.08 -5.13	6.62 0.12 -1.15	10.09 0.21 0.00
BROOME___LFGE 323600	7.41 0.06 -4.63	4.13 -0.04 -6.44	1.64 -0.09 -6.45	3.79 -0.05 -6.49	5.34 -0.02 -6.67	4.36 -0.07 -7.50	5.06 -0.02 -6.39	6.43 0.09 -2.67	2.69 0.01 -2.31	3.93 0.07 -0.29	8.99 0.14 -1.29	9.01 0.19 0.00	11.67 0.23 0.00	15.17 0.27 -0.32	11.52 0.21 -0.90	9.30 0.06 -6.24	11.29 0.13 -4.03	13.77 0.20 -3.12	15.45 0.20 -4.17	17.46 0.33 -1.20	23.04 0.49 -1.48	8.46 0.08 -5.13	6.62 0.12 -1.15	10.09 0.21 0.00
BURROWS___LYONSDAL 23803	2.74 0.02 0.00	-2.25 0.01 0.00	-4.68 0.04 0.00	-2.64 0.02 0.00	-1.30 0.01 0.00	-3.05 0.02 0.00	-1.31 0.01 0.00	3.46 -0.01 0.20	-0.85 0.00 1.22	1.89 0.03 1.71	6.59 0.07 1.05	7.69 0.07 1.20	8.78 0.12 2.78	11.53 0.10 3.14	8.04 0.05 2.41	1.21 0.02 1.82	4.71 0.05 2.47	7.99 0.11 2.57	8.40 0.14 2.82	13.86 0.23 2.30	21.33 0.33 0.07	2.35 0.03 0.93	4.16 0.03 1.24	9.93 0.05 0.00
CAITHNESS_CC_1 323624	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.76 -0.32 -22.15	17.42 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.18 0.80 -3.82	9.56 1.02 0.29	12.13 1.30 0.61	16.80 1.55 -0.67	14.05 0.98 -2.66	21.73 0.30 -18.43	19.72 0.71 -11.88	20.60 0.94 -9.21	24.44 1.05 -12.31	21.13 1.63 -3.56	51.51 2.59 -27.86	19.70 0.32 -16.13	9.34 0.60 -3.38	10.87 0.99 0.00
CALPINE BETH_PAGE_GT4 24209	16.70 0.30 -13.68	16.53 -0.23 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.78 -0.30 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.23 0.85 -3.82	9.88 1.05 -0.02	15.81 1.40 -2.98	17.21 1.68 -0.95	14.14 1.06 -2.67	21.76 0.33 -18.43	19.81 0.77 -11.91	20.71 1.06 -9.21	24.52 1.13 -12.31	21.22 1.72 -3.56	51.45 2.53 -27.85	19.72 0.34 -16.13	9.36 0.62 -3.38	10.93 1.05 0.00
CALPINE_BETH_PAGE_GT_4 323586	16.70 0.30 -13.68	16.53 -0.23 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.78 -0.30 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.23 0.85 -3.82	9.88 1.05 -0.02	15.81 1.40 -2.98	17.21 1.68 -0.95	14.14 1.06 -2.67	21.76 0.33 -18.43	19.81 0.77 -11.91	20.71 1.06 -9.21	24.52 1.13 -12.31	21.22 1.72 -3.56	51.45 2.53 -27.85	19.72 0.34 -16.13	9.36 0.62 -3.38	10.93 1.05 0.00
CALPINE_BP_GT1 23823	16.70 0.30 -13.68	16.53 -0.23 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.78 -0.30 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.23 0.85 -3.82	9.88 1.05 -0.02	15.81 1.40 -2.98	17.21 1.68 -0.95	14.14 1.06 -2.67	21.76 0.33 -18.43	19.81 0.77 -11.91	20.71 1.06 -9.21	24.52 1.13 -12.31	21.22 1.72 -3.56	51.45 2.53 -27.85	19.72 0.34 -16.13	9.36 0.62 -3.38	10.93 1.05 0.00
CALSPAN___DRP 24200	4.95 -0.09 -2.31	0.97 0.01 -3.22	-1.51 -0.02 -3.22	0.57 -0.01 -3.25	2.01 -0.01 -3.34	0.61 -0.07 -3.75	1.87 -0.02 -3.20	5.04 0.05 -1.34	1.52 0.00 -1.16	3.65 -0.07 -0.14	7.95 -0.26 -0.65	8.60 -0.23 -0.01	11.06 -0.38 0.00	15.89 -0.55 -1.87	11.19 -0.37 -1.16	6.05 -0.11 -3.16	10.16 -0.28 -3.31	13.18 -0.41 -3.14	12.73 -0.43 -2.09	16.68 -0.58 -1.33	36.84 -0.64 -16.41	5.76 -0.06 -2.57	5.78 -0.16 -0.57	9.61 -0.27 0.00
CANDIGU_WT_PWR 323617	5.84 -0.03 -3.15	2.12 0.01 -4.37	-0.33 0.00 -4.38	1.76 0.00 -4.41	3.23 0.00 -4.54	2.00 -0.03 -5.10	3.03 0.00 -4.35	5.52 0.04 -1.82	1.94 0.00 -1.57	3.76 -0.01 -0.19	8.37 -0.07 -0.88	8.79 -0.04 0.00	11.39 -0.01 0.00	15.10 -0.10 -0.62	11.23 0.03 -0.79	7.25 0.00 -4.25	10.20 0.00 -3.07	12.98 0.01 -2.52	13.91 -0.01 -2.83	17.00 0.06 -1.01	26.28 0.18 -5.04	6.78 0.04 -3.49	6.17 0.03 -0.78	9.92 0.04 0.00
CARR STREET_E_SYR 24060	4.00 -0.02 -1.31	-0.43 0.02 -1.82	-2.86 0.04 -1.82	-0.81 0.02 -1.83	0.58 0.01 -1.88	-0.94 0.01 -2.12	0.50 0.01 -1.81	4.40 -0.02 -0.76	1.02 0.00 -0.65	3.63 -0.03 -0.08	7.86 -0.06 -0.37	8.76 -0.06 0.00	11.36 -0.07 0.00	14.56 -0.11 -0.09	10.59 -0.08 -0.26	4.74 -0.02 -1.76	8.21 -0.06 -1.14	11.26 -0.07 -0.88	12.19 -0.07 -1.18	16.18 -0.09 -0.34	21.38 -0.10 -0.42	4.68 -0.01 -1.45	5.65 -0.04 -0.32	9.80 -0.09 0.00
CARTHAGE___PAPER 23857	3.21 -0.01 -0.50	-1.51 0.06 -0.70	-3.84 0.18 -0.70	-1.86 0.09 -0.70	-0.54 0.04 -0.72	-2.15 0.11 -0.81	-0.57 0.05 -0.69	3.47 -0.11 0.09	-1.71 0.00 2.08	0.37 0.01 3.22	5.74 0.04 1.85	6.54 -0.01 2.27	6.16 -0.01 5.28	8.46 -0.19 5.93	5.73 -0.20 4.48	0.18 -0.05 2.77	2.78 -0.09 4.25	5.86 -0.05 4.54	6.16 -0.01 4.91	11.77 0.08 4.25	21.27 0.17 -0.03	2.02 -0.02 1.21	3.09 -0.05 2.22	9.80 -0.09 0.00
CASSADAGA_WT_PWR 323784	5.11 -0.08 -2.48	1.21 0.02 -3.45	-1.26 0.01 -3.45	0.82 0.00 -3.48	2.25 -0.01 -3.57	0.88 -0.06 -4.01	2.10 -0.01 -3.42	5.15 0.06 -1.43	1.60 0.00 -1.24	3.71 -0.02 -0.15	8.17 -0.08 -0.69	8.80 -0.03 -0.01	11.19 -0.25 0.00	15.69 -0.39 -1.51	11.27 -0.18 -1.05	6.33 -0.04 -3.37	10.27 -0.05 -3.19	13.33 -0.05 -2.93	13.27 -0.04 -2.23	17.21 0.05 -1.22	34.65 0.23 -13.36	6.06 0.07 -2.75	6.01 0.04 -0.61	9.92 0.04 0.00
CE_DUNWOOD___DRP 24194	16.57 0.23 -13.62	16.48 -0.19 -18.94	13.85 -0.40 -18.97	16.24 -0.21 -19.11	18.22 -0.11 -19.64	18.74 -0.25 -22.06	17.39 -0.11 -18.81	11.83 0.30 -7.87	7.20 0.03 -6.80	4.72 0.31 -0.84	12.08 0.71 -3.81	9.67 0.83 -0.02	12.51 1.08 0.00	16.86 1.33 -0.95	14.02 0.95 -2.66	21.64 0.28 -18.36	19.66 0.67 -11.86	20.59 0.97 -9.17	24.36 1.02 -12.26	20.98 1.50 -3.55	50.60 2.04 -27.49	19.62 0.31 -16.06	9.24 0.51 -3.37	10.80 0.91 0.00
CE_MILLWOOD___DRP 24193	16.50 0.22 -13.57	16.41 -0.19 -18.86	13.78 -0.39 -18.89	16.16 -0.21 -19.03	18.13 -0.11 -19.56	18.65 -0.25 -21.97	17.32 -0.10 -18.74	11.79 0.30 -7.83	7.17 0.03 -6.77	4.71 0.30 -0.84	12.04 0.68 -3.79	9.64 0.81 -0.02	12.48 1.04 0.00	16.81 1.29 -0.94	13.98 0.92 -2.65	21.56 0.27 -18.28	19.59 0.66 -11.81	20.52 0.94 -9.13	24.28 0.99 -12.21	20.93 1.46 -3.53	50.34 1.99 -27.29	19.54 0.30 -15.99	9.21 0.50 -3.35	10.78 0.89 0.00
CE_NYC2_DRP 24202	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.93 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00

CE_NYC_DRP 24195	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.43 -19.03	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.12 -18.88	11.88 0.33 -7.89	7.23 0.03 -6.83	4.76 0.34 -0.85	12.15 0.77 -3.82	9.75 0.91 -0.02	12.62 1.18 0.00	16.99 1.46 -0.95	14.12 1.04 -2.67	21.73 0.30 -18.42	19.77 0.74 -11.90	20.70 1.05 -9.20	24.48 1.09 -12.31	21.11 1.62 -3.56	50.93 2.20 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
CHAFFEE___LFGE 323603	5.02 -0.08 -2.39	1.07 0.01 -3.32	-1.41 -0.02 -3.32	0.68 -0.02 -3.35	2.11 -0.02 -3.44	0.72 -0.07 -3.87	1.97 -0.02 -3.30	5.10 0.06 -1.38	1.56 0.00 -1.19	3.66 -0.07 -0.15	7.98 -0.25 -0.67	8.63 -0.20 -0.01	11.11 -0.33 0.00	15.91 -0.50 -1.83	11.22 -0.34 -1.15	6.16 -0.10 -3.25	10.20 -0.25 -3.33	13.23 -0.35 -3.14	12.86 -0.38 -2.15	16.79 -0.47 -1.33	36.54 -0.49 -15.96	5.86 -0.04 -2.65	5.83 -0.12 -0.59	9.67 -0.21 0.00
CHATEAUG_WT_PWR 323614	2.62 -0.10 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.25 0.06 0.00	-2.91 0.17 0.00	-1.26 0.06 0.00	1.78 -0.20 1.68	-10.00 -0.01 10.35	-11.03 -0.14 14.47	-1.55 -0.24 8.87	-1.66 -0.37 10.10	-12.49 -0.45 23.48	-12.51 -0.54 26.54	-10.47 -0.13 20.37	-12.46 -0.29 15.34	-14.00 -0.43 20.84	-11.67 -0.43 21.69	-13.13 -0.38 23.83	-4.05 -0.52 19.46	19.80 -0.69 0.57	-4.71 -0.12 7.84	-5.23 -0.16 10.43	9.59 -0.29 0.00
CHAT_HIGH_FALL_HYD 323578	2.62 -0.10 0.00	-2.18 0.08 0.00	-4.54 0.18 0.00	-2.56 0.10 0.00	-1.25 0.06 0.00	-2.92 0.15 0.00	-1.26 0.05 0.00	1.83 -0.18 1.65	-9.78 -0.02 10.14	-10.72 -0.12 14.17	-1.35 -0.21 8.69	-1.42 -0.34 9.89	-11.94 -0.38 23.00	-11.88 -0.46 26.00	-9.98 -0.43 19.96	-12.12 -0.10 15.02	-13.53 -0.24 20.42	-11.17 -0.37 21.25	-12.58 -0.32 23.34	-3.60 -0.47 19.06	19.86 -0.65 0.56	-4.54 -0.11 7.68	-5.01 -0.14 10.22	9.61 -0.28 0.00
CHAUTAUQUA___LFGE 323629	5.09 -0.10 -2.47	1.21 0.04 -3.43	-1.24 0.04 -3.44	0.82 0.02 -3.46	2.25 0.00 -3.56	0.89 -0.03 -4.00	2.10 0.00 -3.41	5.11 0.03 -1.43	1.59 -0.01 -1.24	3.68 -0.05 -0.15	8.10 -0.16 -0.69	8.71 -0.11 -0.01	11.08 -0.36 0.00	15.54 -0.52 -1.49	11.21 -0.24 -1.04	6.31 -0.05 -3.35	10.23 -0.07 -3.18	13.29 -0.08 -2.92	13.23 -0.08 -2.22	17.17 0.02 -1.22	34.51 0.18 -13.27	6.04 0.06 -2.74	6.00 0.03 -0.61	9.90 0.02 0.00
CH_MIDHUDSON___DRP 24192	17.58 0.21 -14.65	17.93 -0.18 -20.37	15.31 -0.37 -20.40	17.70 -0.20 -20.55	19.71 -0.10 -21.12	20.42 -0.23 -23.73	18.83 -0.10 -20.24	12.41 0.28 -8.46	7.71 0.03 -7.32	4.76 0.28 -0.91	12.29 0.64 -4.09	9.58 0.75 -0.02	12.40 0.96 0.00	16.80 1.20 -1.02	14.13 0.87 -2.86	23.00 0.25 -19.74	20.49 0.61 -12.76	21.20 0.89 -9.86	25.20 0.93 -13.19	21.11 1.36 -3.81	41.61 1.84 -18.70	20.35 0.28 -16.82	9.44 0.46 -3.62	10.71 0.83 0.00
CH_MISC_IPPS 23765	17.06 0.22 -14.12	17.18 -0.19 -19.63	14.54 -0.39 -19.65	16.93 -0.21 -19.80	18.93 -0.11 -20.35	19.54 -0.25 -22.86	18.08 -0.11 -19.50	12.11 0.30 -8.15	7.45 0.03 -7.05	4.74 0.30 -0.87	12.18 0.67 -3.94	9.62 0.79 -0.02	12.46 1.02 0.00	16.83 1.27 -0.98	14.08 0.92 -2.76	22.30 0.27 -19.02	20.07 0.65 -12.29	20.90 0.95 -9.50	24.79 1.00 -12.71	21.07 1.46 -3.68	44.49 1.99 -21.45	19.90 0.30 -16.35	9.33 0.49 -3.49	10.76 0.88 0.00
CH_RES_BVR_FALLS 23983	1.80 -0.02 0.89	-3.45 0.06 1.24	-5.85 0.11 1.25	-3.84 0.07 1.25	-2.56 0.04 1.29	-4.44 0.09 1.45	-2.51 0.04 1.24	3.82 -0.08 -0.25	4.60 0.00 -4.23	10.03 -0.03 -6.49	11.26 -0.07 -3.76	13.27 -0.11 -4.57	21.93 -0.12 -10.62	26.37 -0.14 -11.94	19.33 -0.12 -9.04	8.70 -0.03 -5.73	15.66 -0.09 -8.63	19.53 -0.10 -9.19	20.94 -0.09 -9.95	24.37 -0.13 -8.56	20.86 -0.17 0.03	5.75 -0.03 -2.54	9.79 -0.05 -4.49	9.80 -0.09 0.00
CH_RES_NIAGARA 23895	4.66 -0.21 -2.15	0.82 0.09 -2.99	-1.62 0.10 -2.99	0.40 0.04 -3.02	1.80 0.01 -3.10	0.41 0.00 -3.48	1.66 0.01 -2.97	4.86 -0.04 -1.24	1.43 -0.01 -1.08	3.48 -0.23 -0.13	7.51 -0.65 -0.59	8.15 -0.67 0.00	10.47 -0.97 0.00	11.96 -1.32 1.30	9.37 -0.93 0.11	5.61 -0.27 -2.87	7.38 -0.66 -0.91	9.75 -0.97 -0.27	11.96 -1.04 -1.92	14.46 -1.47 0.00	8.23 -1.82 11.02	5.38 -0.24 -2.37	5.45 -0.44 -0.53	9.09 -0.79 0.00
CH_RES_SYRACUSE 23985	4.17 -0.01 -1.46	-0.22 0.01 -2.04	-2.67 0.01 -2.04	-0.60 0.00 -2.05	0.80 0.00 -2.11	-0.71 0.00 -2.37	0.71 0.00 -2.02	4.51 0.00 -0.84	1.10 0.00 -0.73	3.66 0.00 -0.09	7.95 -0.02 -0.41	8.81 -0.01 0.00	11.43 0.00 0.00	14.66 -0.02 -0.10	10.68 -0.01 -0.29	4.97 0.00 -1.97	8.39 -0.01 -1.27	11.43 0.00 -0.98	12.40 0.00 -1.32	16.32 0.00 -0.38	21.57 0.04 -0.47	4.87 0.01 -1.62	5.72 -0.01 -0.36	9.85 -0.03 0.00
CLINTON_WT_PWR 323605	2.62 -0.10 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.25 0.06 0.00	-2.91 0.17 0.00	-1.26 0.06 0.00	1.78 -0.20 1.68	-10.00 -0.01 10.35	-11.03 -0.14 14.47	-1.55 -0.24 8.87	-1.66 -0.37 10.10	-12.49 -0.45 23.48	-12.51 -0.54 26.54	-10.47 -0.13 20.37	-12.46 -0.29 15.34	-14.00 -0.43 20.84	-11.67 -0.43 21.69	-13.13 -0.38 23.83	-4.05 -0.52 19.46	19.80 -0.69 0.57	-4.71 -0.12 7.84	-5.23 -0.16 10.43	9.59 -0.29 0.00
CLINTON___LFGE 323618	2.64 -0.08 0.00	-2.19 0.07 0.00	-4.56 0.16 0.00	-2.57 0.09 0.00	-1.26 0.05 0.00	-2.93 0.14 0.00	-1.27 0.05 0.00	1.82 -0.17 1.67	-9.94 -0.01 10.30	-10.92 -0.11 14.39	-1.44 -0.18 8.82	-1.54 -0.32 10.05	-12.28 -0.36 23.35	-12.27 -0.45 26.40	-10.28 -0.43 20.27	-12.36 -0.11 15.26	-13.84 -0.24 20.73	-11.47 -0.35 21.57	-12.90 -0.28 23.70	-3.80 -0.37 19.36	20.00 -0.50 0.57	-4.64 -0.09 7.80	-5.13 -0.11 10.38	9.66 -0.22 0.00
COLONIE_LFGE___ 323577	21.89 0.10 -19.08	24.16 -0.10 -26.52	21.64 -0.20 -26.55	23.98 -0.11 -26.75	26.13 -0.06 -27.49	27.68 -0.13 -30.89	24.97 -0.06 -26.34	14.83 0.15 -11.01	9.91 0.01 -9.52	4.90 0.15 -1.18	13.20 0.31 -5.33	9.18 0.34 -0.02	11.91 0.47 0.00	16.54 0.64 -1.33	14.57 0.44 -3.72	28.83 0.13 -25.70	24.01 0.30 -16.58	23.77 0.50 -12.82	28.78 0.55 -17.15	21.66 0.77 -4.95	1.58 0.99 20.48	23.40 0.16 -19.99	10.31 0.24 -4.71	10.33 0.45 0.00
COPENHAGEN_WT_PWR 323753	3.35 -0.03 -0.66	-1.24 0.10 -0.92	-3.51 0.28 -0.92	-1.57 0.16 -0.93	-0.28 0.07 -0.96	-1.83 0.18 -1.07	-0.32 0.07 -0.91	3.57 -0.18 -0.09	-1.12 0.00 1.48	1.07 0.00 2.50	6.19 0.00 1.37	7.00 -0.05 1.77	7.24 -0.09 4.12	9.63 -0.34 4.61	6.66 -0.31 3.44	1.12 -0.09 1.80	3.89 -0.16 3.08	6.97 -0.12 3.36	7.41 -0.08 3.58	12.68 -0.02 3.24	21.22 0.05 -0.11	2.56 -0.04 0.64	3.60 -0.09 1.67	9.74 -0.14 0.00
CORNELL_____ 23752	5.78 0.05 -3.00	1.88 -0.04 -4.18	-0.61 -0.08 -4.18	1.52 -0.04 -4.21	3.00 -0.02 -4.33	1.73 -0.06 -4.87	2.82 -0.02 -4.15	5.48 0.08 -1.74	1.87 0.01 -1.50	3.81 0.06 -0.19	8.51 0.11 -0.84	8.98 0.16 0.00	11.66 0.22 0.00	15.03 0.24 -0.21	11.20 0.21 -0.59	7.11 0.05 -4.05	9.86 0.12 -2.62	12.68 0.20 -2.02	13.99 0.21 -2.70	17.06 0.35 -0.78	22.53 0.51 -0.96	6.66 0.08 -3.33	6.22 0.11 -0.74	10.06 0.18 0.00

COXSACKIE___GT 23611	18.08 0.18 -15.17	18.68 -0.16 -21.10	16.08 -0.32 -21.12	18.45 -0.18 -21.28	20.47 -0.09 -21.87	21.29 -0.21 -24.57	19.55 -0.09 -20.95	12.67 0.25 -8.76	7.97 0.03 -7.58	4.75 0.24 -0.94	12.29 0.49 -4.24	9.41 0.58 -0.02	12.18 0.74 0.00	16.71 1.08 -1.06	14.14 0.78 -2.96	23.67 0.22 -20.44	20.88 0.54 -13.21	21.50 0.83 -10.21	25.63 0.89 -13.66	21.15 1.27 -3.95	34.20 1.67 -11.46	20.60 0.26 -17.09	9.51 0.40 -3.75	10.59 0.71 0.00
CPV_VALLEY___CC1 323721	14.83 0.17 -11.94	14.19 -0.15 -16.60	11.59 -0.31 -16.62	13.92 -0.16 -16.75	15.81 -0.09 -17.21	16.06 -0.20 -19.33	15.09 -0.08 -16.49	10.79 0.24 -6.89	6.35 0.02 -5.96	4.55 0.24 -0.74	11.43 0.54 -3.33	9.46 0.63 -0.01	12.25 0.81 0.00	16.42 1.01 -0.83	13.46 0.72 -2.33	19.31 0.21 -16.09	18.04 0.51 -10.39	19.24 0.75 -8.04	22.62 0.79 -10.75	20.20 1.16 -3.11	43.66 1.58 -21.01	17.43 0.24 -13.95	8.70 0.39 -2.95	10.58 0.70 0.00
CPV_VALLEY___CC2 323722	14.83 0.17 -11.94	14.19 -0.15 -16.60	11.59 -0.31 -16.62	13.92 -0.16 -16.75	15.81 -0.09 -17.21	16.06 -0.20 -19.33	15.09 -0.08 -16.49	10.79 0.24 -6.89	6.35 0.02 -5.96	4.55 0.24 -0.74	11.43 0.54 -3.33	9.46 0.63 -0.01	12.25 0.81 0.00	16.42 1.01 -0.83	13.46 0.72 -2.33	19.31 0.21 -16.09	18.04 0.51 -10.39	19.24 0.75 -8.04	22.62 0.79 -10.75	20.20 1.16 -3.11	43.66 1.58 -21.01	17.43 0.24 -13.95	8.70 0.39 -2.95	10.58 0.70 0.00
CRESCENT___HYD 24018	21.89 0.10 -19.08	24.16 -0.10 -26.52	21.64 -0.20 -26.55	23.98 -0.11 -26.75	26.13 -0.06 -27.49	27.68 -0.13 -30.89	24.97 -0.06 -26.34	14.83 0.15 -11.01	9.91 0.01 -9.52	4.90 0.15 -1.18	13.20 0.31 -5.33	9.18 0.34 -0.02	11.91 0.47 0.00	16.54 0.64 -1.33	14.57 0.44 -3.72	28.83 0.13 -25.70	24.01 0.30 -16.58	23.77 0.50 -12.82	28.78 0.55 -17.15	21.66 0.77 -4.95	1.58 0.99 20.48	23.40 0.16 -19.99	10.31 0.24 -4.71	10.33 0.45 0.00
CRICKET___VALLEY_CC1 323756	17.47 0.16 -14.59	17.88 -0.14 -20.29	15.29 -0.30 -20.31	17.65 -0.16 -20.46	19.64 -0.09 -21.04	20.36 -0.19 -23.63	18.76 -0.08 -20.15	12.32 0.23 -8.42	7.68 0.02 -7.29	4.70 0.23 -0.90	12.16 0.52 -4.08	9.43 0.60 -0.02	12.20 0.77 0.00	16.55 0.96 -1.02	13.94 0.69 -2.85	22.87 0.20 -19.66	20.29 0.47 -12.70	20.95 0.68 -9.82	24.94 0.72 -13.13	20.71 1.04 -3.74	-170.63 1.39 193.09	11.36 0.21 -7.90	9.32 0.35 -3.60	10.54 0.66 0.00
CRICKET___VALLEY_CC2 323757	17.47 0.16 -14.59	17.88 -0.14 -20.29	15.29 -0.30 -20.31	17.65 -0.16 -20.46	19.64 -0.09 -21.04	20.36 -0.19 -23.63	18.76 -0.08 -20.15	12.32 0.23 -8.42	7.68 0.02 -7.29	4.70 0.23 -0.90	12.16 0.52 -4.08	9.43 0.60 -0.02	12.20 0.77 0.00	16.55 0.96 -1.02	13.94 0.69 -2.85	22.87 0.20 -19.66	20.29 0.47 -12.70	20.95 0.68 -9.82	24.94 0.72 -13.13	20.71 1.04 -3.74	-170.63 1.39 193.09	11.36 0.21 -7.90	9.32 0.35 -3.60	10.54 0.66 0.00
CRICKET___VALLEY_CC3 323758	17.47 0.16 -14.59	17.88 -0.14 -20.29	15.29 -0.30 -20.31	17.65 -0.16 -20.46	19.64 -0.09 -21.04	20.36 -0.19 -23.63	18.76 -0.08 -20.15	12.32 0.23 -8.42	7.68 0.02 -7.29	4.70 0.23 -0.90	12.16 0.52 -4.08	9.43 0.60 -0.02	12.20 0.77 0.00	16.55 0.96 -1.02	13.94 0.69 -2.85	22.87 0.20 -19.66	20.29 0.47 -12.70	20.95 0.68 -9.82	24.94 0.72 -13.13	20.71 1.04 -3.74	-170.63 1.39 193.09	11.36 0.21 -7.90	9.32 0.35 -3.60	10.54 0.66 0.00
CRUCIBLE_METL_DRP 24180	4.17 -0.01 -1.46	-0.22 0.01 -2.04	-2.67 0.01 -2.04	-0.60 0.00 -2.05	0.80 0.00 -2.11	-0.71 0.00 -2.37	0.71 0.00 -2.02	4.51 0.00 -0.84	1.10 0.00 -0.73	3.66 0.00 -0.09	7.95 -0.02 -0.41	8.81 -0.01 0.00	11.43 0.00 0.00	14.66 -0.02 -0.10	10.68 -0.01 -0.29	4.97 0.00 -1.97	8.39 -0.01 -1.27	11.43 0.00 -0.98	12.40 0.00 -1.32	16.32 0.00 -0.38	21.57 0.04 -0.47	4.87 0.01 -1.62	5.72 -0.01 -0.36	9.85 -0.03 0.00
DAHOWA___HYDRO 323763	22.37 0.09 -19.56	24.84 -0.09 -27.19	22.32 -0.19 -27.22	24.67 -0.10 -27.43	26.82 -0.05 -28.19	28.47 -0.13 -31.67	25.64 -0.06 -27.01	15.14 0.15 -11.33	10.42 0.01 -10.04	5.31 0.14 -1.59	13.54 0.29 -5.70	9.42 0.31 -0.29	12.50 0.44 -0.62	17.30 0.66 -2.06	15.19 0.44 -4.35	29.88 0.12 -26.76	25.02 0.29 -17.60	24.73 0.52 -13.76	29.94 0.61 -18.25	22.39 0.87 -5.59	4.67 1.12 17.51	24.33 0.18 -20.91	10.72 0.25 -5.12	10.32 0.44 0.00
DANC___LFGE 323619	3.52 -0.04 -0.85	-1.01 0.08 -1.18	-3.33 0.21 -1.18	-1.35 0.12 -1.19	-0.03 0.06 -1.22	-1.57 0.13 -1.37	-0.09 0.05 -1.17	3.82 -0.14 -0.29	-0.44 0.00 0.80	1.88 -0.03 1.66	6.69 -0.06 0.81	7.53 -0.10 1.19	8.53 -0.14 2.78	11.17 -0.32 3.08	7.89 -0.27 2.24	2.26 -0.08 0.67	5.25 -0.15 1.73	8.30 -0.15 2.00	8.89 -0.13 2.06	13.73 -0.12 2.08	21.16 -0.11 -0.20	3.21 -0.05 -0.01	4.24 -0.10 1.03	9.70 -0.18 0.00
DANSKAMMER___1 23586	17.06 0.22 -14.12	17.18 -0.19 -19.63	14.54 -0.39 -19.65	16.93 -0.21 -19.80	18.93 -0.11 -20.35	19.54 -0.25 -22.86	18.08 -0.11 -19.50	12.11 0.30 -8.15	7.45 0.03 -7.05	4.74 0.30 -0.87	12.18 0.67 -3.94	9.62 0.79 -0.02	12.46 1.02 0.00	16.83 1.27 -0.98	14.08 0.92 -2.76	22.30 0.27 -19.02	20.07 0.65 -12.29	20.90 0.95 -9.50	24.79 1.00 -12.71	21.07 1.46 -3.68	44.49 1.99 -21.45	19.90 0.30 -16.35	9.33 0.49 -3.49	10.76 0.88 0.00
DANSKAMMER___2 23589	17.06 0.22 -14.12	17.18 -0.19 -19.63	14.54 -0.39 -19.65	16.93 -0.21 -19.80	18.93 -0.11 -20.35	19.54 -0.25 -22.86	18.08 -0.11 -19.50	12.11 0.30 -8.15	7.45 0.03 -7.05	4.74 0.30 -0.87	12.18 0.67 -3.94	9.62 0.79 -0.02	12.46 1.02 0.00	16.83 1.27 -0.98	14.08 0.92 -2.76	22.30 0.27 -19.02	20.07 0.65 -12.29	20.90 0.95 -9.50	24.79 1.00 -12.71	21.07 1.46 -3.68	44.49 1.99 -21.45	19.90 0.30 -16.35	9.33 0.49 -3.49	10.76 0.88 0.00
DANSKAMMER___3 23590	17.06 0.22 -14.12	17.18 -0.19 -19.63	14.54 -0.39 -19.65	16.93 -0.21 -19.80	18.93 -0.11 -20.35	19.54 -0.25 -22.86	18.08 -0.11 -19.50	12.11 0.30 -8.15	7.45 0.03 -7.05	4.74 0.30 -0.87	12.18 0.67 -3.94	9.62 0.79 -0.02	12.46 1.02 0.00	16.83 1.27 -0.98	14.08 0.92 -2.76	22.30 0.27 -19.02	20.07 0.65 -12.29	20.90 0.95 -9.50	24.79 1.00 -12.71	21.07 1.46 -3.68	44.49 1.99 -21.45	19.90 0.30 -16.35	9.33 0.49 -3.49	10.76 0.88 0.00
DANSKAMMER___4 23591	17.06 0.22 -14.12	17.18 -0.19 -19.63	14.54 -0.39 -19.65	16.93 -0.21 -19.80	18.93 -0.11 -20.35	19.54 -0.25 -22.86	18.08 -0.11 -19.50	12.11 0.30 -8.15	7.45 0.03 -7.05	4.74 0.30 -0.87	12.18 0.67 -3.94	9.62 0.79 -0.02	12.46 1.02 0.00	16.83 1.27 -0.98	14.08 0.92 -2.76	22.30 0.27 -19.02	20.07 0.65 -12.29	20.90 0.95 -9.50	24.79 1.00 -12.71	21.07 1.46 -3.68	44.49 1.99 -21.45	19.90 0.30 -16.35	9.33 0.49 -3.49	10.76 0.88 0.00
DANSKAMMER___DIESEL 23592	17.06 0.22 -14.12	17.18 -0.19 -19.63	14.54 -0.39 -19.65	16.93 -0.21 -19.80	18.93 -0.11 -20.35	19.54 -0.25 -22.86	18.08 -0.11 -19.50	12.11 0.30 -8.15	7.45 0.03 -7.05	4.74 0.30 -0.87	12.18 0.67 -3.94	9.62 0.79 -0.02	12.46 1.02 0.00	16.83 1.27 -0.98	14.08 0.92 -2.76	22.30 0.27 -19.02	20.07 0.65 -12.29	20.90 0.95 -9.50	24.79 1.00 -12.71	21.07 1.46 -3.68	44.49 1.99 -21.45	19.90 0.30 -16.35	9.33 0.49 -3.49	10.76 0.88 0.00

DASHVILLE___HYD 23610	17.02 0.17 -14.12	17.23 -0.15 -19.64	14.63 -0.31 -19.66	16.99 -0.17 -19.81	18.96 -0.09 -20.36	19.60 -0.19 -22.87	18.11 -0.08 -19.51	12.05 0.24 -8.15	7.45 0.02 -7.06	4.69 0.24 -0.87	12.06 0.55 -3.95	9.48 0.64 -0.02	12.27 0.83 0.00	16.58 1.02 -0.99	13.89 0.73 -2.76	22.25 0.22 -19.03	19.95 0.52 -12.30	20.72 0.76 -9.51	24.59 0.79 -12.71	20.78 1.17 -3.68	39.25 1.58 -16.60	19.64 0.24 -16.16	9.24 0.39 -3.49	10.59 0.71 0.00
DELAWARE___LFGE 323621	8.60 0.10 -5.78	5.70 -0.08 -8.04	3.16 -0.17 -8.05	5.36 -0.09 -8.11	6.97 -0.04 -8.33	6.18 -0.11 -9.36	6.63 -0.05 -7.98	7.14 0.14 -3.34	3.27 0.01 -2.89	4.06 0.13 -0.36	9.46 0.28 -1.62	9.16 0.34 -0.01	11.87 0.43 0.00	15.53 0.55 -0.40	11.93 0.40 -1.13	10.91 0.12 -7.79	12.45 0.28 -5.04	14.77 0.41 -3.90	16.73 0.44 -5.21	18.09 0.65 -1.50	23.80 0.88 -1.85	9.80 0.14 -6.42	7.01 0.21 -1.43	10.26 0.38 0.00
DOGLEVILLE___HYD 23807	2.43 0.06 0.35	-2.81 -0.06 0.49	-5.33 -0.12 0.49	-3.21 -0.06 0.49	-1.85 -0.03 0.51	-3.71 -0.07 0.57	-1.82 -0.02 0.49	3.60 0.07 0.14	0.58 0.00 -0.21	4.13 0.04 -0.51	7.90 0.10 -0.23	9.34 0.15 -0.38	12.48 0.17 -0.87	15.94 0.41 -0.96	11.41 0.32 -0.69	3.20 0.10 -0.09	7.81 0.22 -0.46	11.38 0.36 -0.56	12.08 0.44 -0.56	17.20 0.63 -0.63	21.82 0.85 0.09	3.27 0.13 0.11	5.84 0.18 -0.30	10.20 0.32 0.00
DUNKIRK___1 23563	5.07 -0.07 -2.42	1.12 0.01 -3.37	-1.36 -0.01 -3.37	0.73 -0.01 -3.40	2.17 -0.01 -3.49	0.79 -0.06 -3.92	2.02 -0.01 -3.35	5.12 0.06 -1.40	1.57 0.00 -1.21	3.68 -0.04 -0.15	8.06 -0.18 -0.68	8.68 -0.14 0.00	11.14 -0.31 0.00	15.53 -0.46 -1.41	11.15 -0.28 -1.02	6.21 -0.08 -3.29	10.05 -0.18 -3.10	13.04 -0.25 -2.84	12.98 -0.28 -2.18	16.79 -0.33 -1.19	33.59 -0.31 -12.83	5.92 -0.02 -2.69	5.88 -0.08 -0.60	9.74 -0.14 0.00
DUNKIRK___2 23564	5.07 -0.07 -2.42	1.12 0.01 -3.37	-1.36 -0.01 -3.37	0.73 -0.01 -3.40	2.17 -0.01 -3.49	0.79 -0.06 -3.92	2.02 -0.01 -3.35	5.12 0.06 -1.40	1.57 0.00 -1.21	3.68 -0.04 -0.15	8.06 -0.18 -0.68	8.68 -0.14 0.00	11.14 -0.31 0.00	15.53 -0.46 -1.41	11.15 -0.28 -1.02	6.21 -0.08 -3.29	10.05 -0.18 -3.10	13.04 -0.25 -2.84	12.98 -0.28 -2.18	16.79 -0.33 -1.19	33.59 -0.31 -12.83	5.92 -0.02 -2.69	5.88 -0.08 -0.60	9.74 -0.14 0.00
DUNKIRK___3 23565	5.04 -0.06 -2.38	1.06 0.01 -3.31	-1.43 -0.03 -3.32	0.67 -0.02 -3.34	2.11 -0.01 -3.43	0.72 -0.07 -3.86	1.96 -0.02 -3.29	5.10 0.06 -1.38	1.56 0.00 -1.19	3.68 -0.04 -0.15	8.05 -0.18 -0.67	8.68 -0.14 0.00	11.16 -0.28 0.00	15.50 -0.41 -1.34	11.13 -0.27 -0.99	6.16 -0.08 -3.23	9.97 -0.19 -3.04	12.95 -0.28 -2.78	12.90 -0.32 -2.15	16.69 -0.40 -1.16	33.12 -0.40 -12.45	5.86 -0.03 -2.64	5.85 -0.09 -0.59	9.71 -0.17 0.00
DUNKIRK___4 23566	5.04 -0.06 -2.38	1.06 0.01 -3.31	-1.43 -0.03 -3.32	0.67 -0.02 -3.34	2.11 -0.01 -3.43	0.72 -0.07 -3.86	1.96 -0.02 -3.29	5.10 0.06 -1.38	1.56 0.00 -1.19	3.68 -0.04 -0.15	8.05 -0.18 -0.67	8.68 -0.14 0.00	11.16 -0.28 0.00	15.50 -0.41 -1.34	11.13 -0.27 -0.99	6.16 -0.08 -3.23	9.97 -0.19 -3.04	12.95 -0.28 -2.78	12.90 -0.32 -2.15	16.69 -0.40 -1.16	33.12 -0.40 -12.45	5.86 -0.03 -2.64	5.85 -0.09 -0.59	9.71 -0.17 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.63 0.24 -13.68	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.81 -0.26 -22.15	17.46 -0.11 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.10 0.72 -3.82	9.69 0.86 -0.02	12.54 1.11 0.00	16.90 1.37 -0.95	14.05 0.97 -2.67	21.72 0.29 -18.43	19.72 0.69 -11.90	20.64 0.99 -9.20	24.43 1.04 -12.31	21.03 1.54 -3.56	50.83 2.09 -27.67	19.69 0.32 -16.12	9.26 0.53 -3.38	10.83 0.94 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.48 0.21 -13.55	16.41 -0.18 -18.85	13.79 -0.36 -18.87	16.16 -0.19 -19.01	18.12 -0.10 -19.54	18.65 -0.23 -21.95	17.31 -0.10 -18.72	11.77 0.28 -7.82	7.16 0.03 -6.77	4.69 0.28 -0.84	11.97 0.62 -3.79	9.57 0.73 -0.02	12.39 0.95 0.00	16.70 1.17 -0.94	13.90 0.85 -2.64	21.52 0.25 -18.26	19.53 0.61 -11.80	20.45 0.88 -9.12	24.20 0.92 -12.20	20.82 1.36 -3.53	44.54 1.85 -21.62	19.27 0.28 -15.74	9.16 0.46 -3.35	10.70 0.82 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.63 0.24 -13.67	16.55 -0.21 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.26 -22.15	17.46 -0.11 -18.89	11.88 0.32 -7.89	7.23 0.03 -6.83	4.74 0.33 -0.84	12.12 0.74 -3.82	9.71 0.88 -0.01	12.59 1.15 0.00	16.95 1.42 -0.95	14.08 1.01 -2.66	21.73 0.30 -18.42	19.74 0.71 -11.90	20.67 1.02 -9.19	24.44 1.06 -12.30	21.06 1.57 -3.55	50.87 2.14 -27.67	19.69 0.33 -16.12	9.29 0.56 -3.37	10.86 0.98 0.00
EAST HAMPTON___GT 23717	16.80 0.40 -13.68	16.45 -0.31 -19.02	13.74 -0.59 -19.04	16.21 -0.32 -19.18	18.23 -0.18 -19.72	18.66 -0.42 -22.15	17.38 -0.20 -18.89	12.07 0.51 -7.90	7.25 0.05 -6.83	4.90 0.48 -0.85	12.41 1.03 -3.82	9.83 1.29 0.29	12.45 1.61 0.60	17.19 1.95 -0.67	14.35 1.28 -2.66	21.81 0.38 -18.43	19.89 0.88 -11.88	20.85 1.19 -9.21	24.72 1.33 -12.31	21.58 2.08 -3.56	52.17 3.25 -27.86	19.79 0.41 -16.13	9.53 0.79 -3.38	11.20 1.32 0.00
EAST RIVER___6 23660	16.64 0.24 -13.67	16.54 -0.20 -19.01	13.89 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.15 0.77 -3.82	9.74 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.69 1.04 -9.20	24.46 1.08 -12.31	21.09 1.60 -3.56	50.89 2.16 -27.67	19.69 0.32 -16.12	9.28 0.55 -3.38	10.86 0.97 0.00
EAST RIVER___7 23524	16.64 0.24 -13.67	16.54 -0.20 -19.01	13.89 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.15 0.77 -3.82	9.74 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.69 1.04 -9.20	24.46 1.08 -12.31	21.09 1.60 -3.56	50.89 2.16 -27.67	19.69 0.32 -16.12	9.28 0.55 -3.38	10.86 0.97 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.57 0.23 -13.62	16.48 -0.19 -18.94	13.85 -0.40 -18.97	16.24 -0.21 -19.11	18.22 -0.11 -19.64	18.74 -0.25 -22.06	17.39 -0.11 -18.81	11.83 0.30 -7.87	7.20 0.03 -6.80	4.72 0.31 -0.84	12.08 0.71 -3.81	9.67 0.83 -0.02	12.51 1.08 0.00	16.86 1.33 -0.95	14.02 0.95 -2.66	21.64 0.28 -18.36	19.66 0.67 -11.86	20.59 0.97 -9.17	24.36 1.02 -12.26	20.98 1.50 -3.55	50.60 2.04 -27.49	19.62 0.31 -16.06	9.24 0.51 -3.37	10.80 0.91 0.00
EAST_HAMPTON___DIESEL 23722	16.80 0.40 -13.68	16.45 -0.31 -19.02	13.74 -0.59 -19.04	16.21 -0.32 -19.18	18.23 -0.18 -19.72	18.66 -0.42 -22.15	17.38 -0.20 -18.89	12.07 0.51 -7.90	7.25 0.05 -6.83	4.90 0.48 -0.85	12.42 1.03 -3.82	9.83 1.29 0.29	12.45 1.61 0.60	17.20 1.95 -0.67	14.35 1.28 -2.66	21.81 0.38 -18.43	19.89 0.88 -11.88	20.85 1.19 -9.21	24.72 1.33 -12.31	21.58 2.08 -3.56	52.17 3.25 -27.86	19.79 0.41 -16.13	9.52 0.79 -3.38	11.20 1.32 0.00

EAST_RIVER___1 323558	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.43 -19.03	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.12 -18.88	11.88 0.33 -7.89	7.23 0.03 -6.83	4.76 0.34 -0.85	12.15 0.77 -3.82	9.75 0.91 -0.02	12.62 1.18 0.00	16.99 1.46 -0.95	14.12 1.04 -2.67	21.73 0.30 -18.42	19.77 0.74 -11.90	20.70 1.05 -9.20	24.48 1.09 -12.31	21.11 1.62 -3.56	50.93 2.20 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 1.00 0.00
EAST_RIVER___2 323559	16.64 0.24 -13.67	16.54 -0.20 -19.01	13.89 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.15 0.77 -3.82	9.74 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.69 1.04 -9.20	24.46 1.08 -12.31	21.09 1.60 -3.56	50.89 2.16 -27.67	19.69 0.32 -16.12	9.28 0.55 -3.38	10.86 0.97 0.00
EAST___DELAWARE_HYD 23607	15.08 0.20 -12.16	14.48 -0.17 -16.91	11.85 -0.37 -16.93	14.21 -0.20 -17.06	16.12 -0.10 -17.53	16.39 -0.24 -19.70	15.39 -0.10 -16.80	10.97 0.29 -7.02	6.47 0.03 -6.08	4.60 0.27 -0.75	11.47 0.52 -3.40	9.43 0.60 -0.01	12.16 0.72 0.00	16.33 0.91 -0.85	13.39 0.61 -2.37	19.58 0.19 -16.39	18.23 0.52 -10.59	19.40 0.76 -8.19	22.79 0.76 -10.95	20.23 1.13 -3.17	39.25 1.56 -16.63	17.49 0.23 -14.01	8.74 0.37 -3.01	10.53 0.65 0.00
ELEC_TRO_TEK 24086	16.67 0.27 -13.68	16.55 -0.21 -19.02	13.91 -0.41 -19.04	16.31 -0.22 -19.18	18.29 -0.11 -19.72	18.81 -0.27 -22.15	17.46 -0.12 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.75 0.32 -0.85	12.16 0.78 -3.82	10.28 0.96 -0.50	21.64 1.28 -8.92	17.54 1.55 -1.42	14.08 0.99 -2.68	21.75 0.30 -18.44	19.80 0.73 -11.95	20.65 0.99 -9.21	24.44 1.05 -12.31	21.09 1.60 -3.56	51.20 2.30 -27.84	19.69 0.31 -16.13	9.30 0.56 -3.38	10.84 0.95 0.00
ELLENBURG_WT_PWR 323604	2.62 -0.10 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.25 0.06 0.00	-2.91 0.17 0.00	-1.26 0.06 0.00	1.78 -0.20 1.68	-10.00 -0.01 10.35	-11.03 -0.14 14.47	-1.55 -0.24 8.87	-1.66 -0.37 10.10	-12.49 -0.45 23.48	-12.51 -0.54 26.54	-10.47 -0.50 20.37	-12.46 -0.13 15.34	-14.00 -0.29 20.84	-11.67 -0.43 21.69	-13.13 -0.38 23.83	-4.05 -0.52 19.46	19.80 -0.69 0.57	-4.71 -0.12 7.84	-5.23 -0.16 10.43	9.59 -0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.88 -0.11 -2.27	0.93 0.03 -3.16	-1.55 0.01 -3.16	0.53 0.00 -3.19	1.96 -0.01 -3.28	0.56 -0.05 -3.68	1.82 -0.01 -3.13	5.00 0.03 -1.31	1.49 -0.01 -1.14	3.61 -0.10 -0.14	7.86 -0.33 -0.64	8.51 -0.32 0.00	10.94 -0.50 0.00	15.06 -0.70 -1.18	10.88 -0.49 -0.96	5.94 -0.14 -3.08	9.70 -0.35 -2.92	12.62 -0.52 -2.69	12.57 -0.56 -2.04	16.30 -0.76 -1.12	32.43 -0.89 -12.25	5.67 -0.10 -2.52	5.71 -0.21 -0.56	9.50 -0.39 0.00
EMPIRE_CC_1 323656	20.05 0.08 -17.26	21.66 -0.07 -23.99	19.16 -0.14 -24.02	21.46 -0.08 -24.20	23.52 -0.04 -24.87	24.78 -0.09 -27.94	22.48 -0.04 -23.83	13.74 0.11 -9.96	9.00 0.01 -8.62	4.76 0.12 -1.07	12.64 0.26 -4.82	9.12 0.28 -0.02	11.82 0.39 0.00	16.25 0.47 -1.20	14.12 0.35 -3.37	26.34 0.09 -23.25	22.37 0.22 -15.02	22.43 0.37 -11.61	26.98 0.37 -15.53	20.95 0.54 -4.48	-4.91 0.65 26.63	21.14 0.11 -17.77	9.81 0.19 -4.26	10.26 0.38 0.00
EMPIRE_CC_2 323658	20.05 0.08 -17.26	21.66 -0.07 -23.99	19.16 -0.14 -24.02	21.46 -0.08 -24.20	23.52 -0.04 -24.87	24.78 -0.09 -27.94	22.48 -0.04 -23.83	13.74 0.11 -9.96	9.00 0.01 -8.62	4.76 0.12 -1.07	12.64 0.26 -4.82	9.12 0.28 -0.02	11.82 0.39 0.00	16.25 0.47 -1.20	14.12 0.35 -3.37	26.34 0.09 -23.25	22.37 0.22 -15.02	22.43 0.37 -11.61	26.98 0.37 -15.53	20.95 0.54 -4.48	-4.91 0.65 26.63	21.14 0.11 -17.77	9.81 0.19 -4.26	10.26 0.38 0.00
ERIE_WT_PWR 323693	4.95 -0.09 -2.31	0.97 0.01 -3.22	-1.51 -0.02 -3.22	0.57 -0.02 -3.25	2.01 -0.01 -3.34	0.61 -0.07 -3.75	1.87 -0.02 -3.20	5.05 0.05 -1.34	1.52 0.00 -1.16	3.65 -0.07 -0.14	7.95 -0.26 -0.65	8.60 -0.22 -0.01	11.07 -0.38 0.00	15.90 -0.54 -1.87	11.20 -0.37 -1.16	6.05 -0.11 -3.16	10.16 -0.27 -3.31	13.19 -0.40 -3.14	12.74 -0.43 -2.09	16.70 -0.57 -1.33	36.85 -0.63 -16.41	5.76 -0.06 -2.57	5.78 -0.15 -0.57	9.61 -0.27 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.75 0.05 -2.98	1.84 -0.04 -4.14	-0.65 -0.07 -4.15	1.48 -0.04 -4.18	2.96 -0.02 -4.29	1.69 -0.06 -4.82	2.78 -0.02 -4.11	5.46 0.08 -1.72	1.86 0.01 -1.49	3.81 0.06 -0.18	8.50 0.11 -0.83	8.98 0.15 0.00	11.66 0.22 0.00	15.02 0.23 -0.21	11.19 0.20 -0.58	7.07 0.05 -4.01	9.84 0.12 -2.59	12.65 0.19 -2.01	13.96 0.20 -2.68	17.04 0.33 -0.77	22.50 0.49 -0.95	6.62 0.08 -3.30	6.21 0.11 -0.73	10.06 0.18 0.00
E_CANADA_CAP_HY 24051	27.44 0.11 -24.61	31.88 -0.07 -34.22	29.39 -0.15 -34.26	31.78 -0.08 -34.51	34.12 -0.04 -35.47	36.69 -0.09 -39.85	32.63 -0.04 -33.98	17.99 0.13 -14.21	12.67 0.01 -12.29	5.19 0.10 -1.52	14.66 0.23 -6.87	9.09 0.24 -0.03	11.66 0.23 0.00	16.80 0.51 -1.72	15.57 0.36 -4.80	36.27 0.10 -33.16	28.85 0.24 -21.47	27.44 0.38 -16.60	33.69 0.41 -22.20	22.96 0.63 -6.40	15.27 0.83 6.62	30.10 0.13 -26.73	11.65 0.19 -6.09	10.22 0.33 0.00
E_CANADA_MHWK_HY 24050	2.43 0.06 0.35	-2.81 -0.06 0.49	-5.33 -0.12 0.49	-3.21 -0.06 0.49	-1.85 -0.03 0.51	-3.71 -0.07 0.57	-1.82 -0.02 0.49	3.60 0.07 0.14	0.58 0.00 -0.21	4.13 0.04 -0.51	7.90 0.10 -0.23	9.34 0.15 -0.38	12.48 0.17 -0.87	15.94 0.41 -0.96	11.41 0.32 -0.69	3.20 0.10 -0.09	7.81 0.22 -0.46	11.38 0.36 -0.56	12.08 0.44 -0.56	17.20 0.63 -0.63	21.82 0.85 0.09	3.27 0.13 0.11	5.84 0.18 -0.30	10.20 0.32 0.00
E_FISHKILL___LBMP 23776	17.01 0.19 -14.10	17.17 -0.17 -19.60	14.55 -0.35 -19.62	16.93 -0.18 -19.77	18.91 -0.10 -20.32	19.53 -0.22 -22.82	18.06 -0.09 -19.47	12.06 0.26 -8.14	7.43 0.03 -7.04	4.71 0.27 -0.87	12.10 0.60 -3.94	9.54 0.71 -0.02	12.35 0.91 0.00	16.70 1.14 -0.98	13.97 0.81 -2.75	22.23 0.24 -18.99	19.96 0.57 -12.27	20.76 0.82 -9.48	24.63 0.87 -12.68	20.88 1.27 -3.67	51.89 1.72 -29.10	20.15 0.26 -16.64	9.27 0.43 -3.48	10.66 0.78 0.00
FAR ROCKAWAY___4 23548	16.71 0.31 -13.68	16.52 -0.24 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.37 -0.85	12.27 0.88 -3.82	11.51 1.10 -1.60	35.81 1.46 -22.91	18.80 1.77 -2.45	14.25 1.15 -2.70	21.81 0.35 -18.45	20.00 0.84 -12.04	20.81 1.15 -9.21	24.60 1.21 -12.31	21.33 1.83 -3.56	51.54 2.64 -27.84	19.74 0.36 -16.13	9.38 0.64 -3.38	10.97 1.09 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.65 0.25 -13.67	16.54 -0.21 -19.01	13.87 -0.44 -19.04	16.29 -0.23 -19.18	18.27 -0.12 -19.71	18.79 -0.28 -22.14	17.45 -0.12 -18.88	11.89 0.34 -7.89	7.23 0.04 -6.83	4.76 0.35 -0.85	12.17 0.79 -3.82	9.76 0.93 -0.02	12.64 1.20 0.00	17.02 1.49 -0.95	14.14 1.07 -2.67	21.74 0.31 -18.42	19.79 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.15 1.65 -3.56	50.98 2.24 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.02 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.14	17.46 -0.12 -18.88	11.89 0.33 -7.89	7.23 0.04 -6.83	4.76 0.34 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.63 1.19 0.00	17.00 1.48 -0.95	14.13 1.06 -2.67	21.73 0.31 -18.42	19.77 0.75 -11.90	20.71 1.06 -9.20	24.49 1.11 -12.31	21.13 1.64 -3.56	50.96 2.22 -27.67	19.71 0.34 -16.12	9.30 0.57 -3.38	10.90 1.01 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.14	17.46 -0.12 -18.88	11.88 0.33 -7.89	7.23 0.03 -6.83	4.76 0.34 -0.85	12.15 0.77 -3.82	9.75 0.91 -0.02	12.62 1.18 0.00	16.99 1.46 -0.95	14.12 1.04 -2.67	21.73 0.30 -18.42	19.77 0.74 -11.90	20.70 1.05 -9.20	24.48 1.09 -12.31	21.11 1.62 -3.56	50.93 2.20 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.89 1.00 0.00
FARRAGUT___LBMP 323566	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.33 -7.89	7.23 0.03 -6.83	4.75 0.34 -0.85	12.15 0.77 -3.82	9.74 0.91 -0.02	12.61 1.17 0.00	16.98 1.45 -0.95	14.11 1.04 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.09 -12.31	21.10 1.61 -3.56	50.92 2.19 -27.67	19.70 0.33 -16.12	9.30 0.56 -3.38	10.88 0.99 0.00
FENNER___WINDPWR 24204	4.36 0.04 -1.60	-0.05 -0.01 -2.23	-2.51 -0.02 -2.23	-0.42 -0.01 -2.24	0.99 0.00 -2.31	-0.50 -0.02 -2.59	0.89 0.00 -2.21	4.62 0.03 -0.92	1.17 0.00 -0.80	3.70 0.03 -0.10	8.10 0.09 -0.45	8.92 0.11 0.00	11.62 0.18 0.00	14.93 0.25 -0.11	10.90 0.18 -0.31	5.21 0.05 -2.16	8.64 0.12 -1.39	11.73 0.21 -1.08	12.74 0.22 -1.44	16.69 0.34 -0.41	22.05 0.47 -0.51	5.09 0.07 -1.77	5.85 0.09 -0.39	10.03 0.15 0.00
FIBERTEK___ENERGY 23856	4.17 -0.01 -1.46	-0.22 0.01 -2.04	-2.67 0.01 -2.04	-0.60 0.00 -2.05	0.80 0.00 -2.11	-0.71 0.00 -2.37	0.71 0.00 -2.02	4.51 0.00 -0.84	1.10 0.00 -0.73	3.66 0.00 -0.09	7.95 -0.02 -0.41	8.81 -0.01 0.00	11.43 0.00 0.00	14.66 -0.02 -0.10	10.68 -0.01 -0.29	4.97 0.00 -1.97	8.39 -0.01 -1.27	11.43 0.00 -0.98	12.40 0.00 -1.32	16.32 0.00 -0.38	21.57 0.04 -0.47	4.87 0.01 -1.62	5.72 -0.01 -0.36	9.85 -0.03 0.00
FITZPATRICK____ 23598	3.57 -0.08 -0.92	-0.92 0.06 -1.28	-3.32 0.12 -1.28	-1.30 0.06 -1.29	0.05 0.03 -1.33	-1.51 0.07 -1.50	-0.01 0.03 -1.27	4.11 -0.08 -0.53	0.82 -0.01 -0.46	3.54 -0.09 -0.06	7.62 -0.21 -0.26	8.59 -0.23 0.00	11.14 -0.30 0.00	14.25 -0.39 -0.07	10.31 -0.27 -0.18	4.17 -0.08 -1.24	7.74 -0.19 -0.80	10.80 -0.27 -0.62	11.62 -0.29 -0.83	15.76 -0.41 -0.24	20.84 -0.52 -0.29	4.19 -0.08 -1.02	5.45 -0.14 -0.23	9.62 -0.27 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.10 0.23 -14.15	17.23 -0.19 -19.68	14.59 -0.40 -19.70	16.98 -0.21 -19.85	18.98 -0.11 -20.40	19.60 -0.25 -22.92	18.13 -0.11 -19.55	12.14 0.31 -8.17	7.47 0.03 -7.07	4.75 0.30 -0.88	12.20 0.68 -3.95	9.64 0.81 -0.02	12.48 1.04 0.00	16.86 1.30 -0.99	14.10 0.94 -2.76	22.35 0.28 -19.07	20.11 0.66 -12.32	20.95 0.97 -9.53	24.84 1.02 -12.74	21.11 1.49 -3.68	45.00 2.02 -21.91	19.96 0.30 -16.41	9.36 0.50 -3.50	10.78 0.89 0.00
FORT ORANGE____ 23900	20.53 0.13 -17.69	22.22 -0.11 -24.59	19.67 -0.23 -24.62	22.02 -0.13 -24.81	24.12 -0.07 -25.50	25.41 -0.15 -28.64	23.05 -0.06 -24.43	14.05 0.18 -10.21	9.22 0.02 -8.84	4.84 0.17 -1.09	12.88 0.37 -4.94	9.27 0.43 -0.02	12.01 0.57 0.00	16.55 0.74 -1.23	14.39 0.54 -3.45	26.99 0.15 -23.83	22.90 0.37 -15.41	22.94 0.57 -11.91	27.61 0.60 -15.93	21.39 0.86 -4.59	13.00 1.12 9.18	22.41 0.18 -18.99	10.01 0.28 -4.37	10.41 0.52 0.00
FORT_DRUM_COGEN 23780	3.28 -0.02 -0.59	-1.37 0.08 -0.82	-3.68 0.22 -0.82	-1.71 0.12 -0.83	-0.40 0.06 -0.85	-1.98 0.14 -0.95	-0.44 0.06 -0.81	3.53 -0.14 -0.01	-1.39 0.00 1.75	0.76 0.01 2.82	5.99 0.02 1.59	6.80 -0.02 2.00	6.74 -0.05 4.64	9.10 -0.27 5.21	6.23 -0.26 3.92	0.70 -0.07 2.24	3.39 -0.12 3.61	6.47 -0.09 3.90	6.84 -0.06 4.19	12.28 0.04 3.70	21.26 0.13 -0.07	2.32 -0.03 0.90	3.37 -0.07 1.92	9.76 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	16.71 0.31 -13.68	16.52 -0.24 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.37 -0.85	12.27 0.88 -3.82	11.51 1.10 -1.60	35.81 1.46 -22.91	18.80 1.77 -2.45	14.25 1.15 -2.70	21.81 0.35 -18.45	20.00 0.84 -12.04	20.81 1.15 -9.21	24.60 1.21 -12.31	21.33 1.83 -3.56	51.54 2.64 -27.84	19.74 0.36 -16.13	9.38 0.64 -3.38	10.97 1.09 0.00
FPL_FAR_ROCK_GT2 23815	16.71 0.31 -13.68	16.52 -0.24 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.44 -0.14 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.37 -0.85	12.27 0.88 -3.82	11.51 1.10 -1.60	35.81 1.46 -22.91	18.80 1.77 -2.45	14.25 1.15 -2.70	21.81 0.35 -18.45	20.00 0.84 -12.04	20.81 1.15 -9.21	24.60 1.21 -12.31	21.33 1.83 -3.56	51.54 2.64 -27.84	19.74 0.36 -16.13	9.38 0.64 -3.38	10.97 1.09 0.00
FRANKLIN_FALL_HYD 24054	2.65 -0.07 0.00	-2.20 0.06 0.00	-4.58 0.14 0.00	-2.58 0.07 0.00	-1.27 0.05 0.00	-2.96 0.12 0.00	-1.28 0.04 0.00	1.96 -0.14 1.56	-9.27 -0.01 9.63	-9.97 -0.08 13.46	-0.84 -0.14 8.26	-0.82 -0.24 9.40	-10.66 -0.26 21.84	-10.45 -0.33 24.70	-8.87 -0.32 18.96	-11.34 -0.08 14.27	-12.45 -0.18 19.39	-10.01 -0.28 20.18	-11.33 -0.24 22.17	-2.52 -0.35 18.11	20.05 -0.48 0.53	-4.14 -0.09 7.30	-4.47 -0.12 9.71	9.66 -0.22 0.00
FREEPORT_EQUS_GT1 23764	16.70 0.30 -13.68	16.53 -0.23 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.78 -0.30 -22.15	17.44 -0.14 -18.89	11.90 0.34 -7.90	7.24 0.03 -6.83	4.77 0.36 -0.85	12.23 0.85 -3.82	10.24 1.05 -0.37	20.26 1.40 -7.43	17.55 1.69 -1.29	14.15 1.07 -2.68	21.77 0.33 -18.44	19.85 0.79 -11.94	20.74 1.08 -9.21	24.54 1.15 -12.31	21.24 1.74 -3.56	51.46 2.55 -27.85	19.72 0.35 -16.13	9.35 0.61 -3.38	10.92 1.04 0.00
FREEPORT___CT2 23818	16.70 0.30 -13.68	16.53 -0.23 -19.02	13.87 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.78 -0.30 -22.15	17.44 -0.14 -18.89	11.90 0.34 -7.90	7.24 0.03 -6.83	4.77 0.36 -0.85	12.23 0.85 -3.82	10.24 1.05 -0.37	20.26 1.40 -7.43	17.55 1.69 -1.29	14.15 1.07 -2.68	21.77 0.33 -18.44	19.85 0.79 -11.94	20.74 1.08 -9.21	24.54 1.15 -12.31	21.24 1.74 -3.56	51.46 2.55 -27.85	19.72 0.35 -16.13	9.35 0.61 -3.38	10.92 1.04 0.00
FULTON COGEN____ 23766	3.84 -0.04 -1.16	-0.61 0.04 -1.62	-3.03 0.07 -1.62	-0.98 0.04 -1.63	0.38 0.02 -1.68	-1.15 0.04 -1.88	0.31 0.02 -1.61	4.29 -0.04 -0.67	0.94 0.00 -0.58	3.59 -0.05 -0.07	7.76 -0.12 -0.33	8.69 -0.13 0.00	11.27 -0.17 0.00	14.42 -0.23 -0.08	10.47 -0.16 -0.23	4.52 -0.05 -1.57	8.02 -0.12 -1.01	11.08 -0.15 -0.78	11.96 -0.17 -1.05	16.01 -0.23 -0.30	21.16 -0.28 -0.37	4.49 -0.04 -1.29	5.56 -0.08 -0.29	9.71 -0.17 0.00

FULTON___LFGE 323630	26.02 0.27 -23.03	29.55 -0.21 -32.02	26.91 -0.43 -32.06	29.40 -0.24 -32.30	31.77 -0.12 -33.19	33.94 -0.28 -37.30	30.37 -0.12 -31.80	17.31 0.35 -13.29	11.90 0.03 -11.50	5.27 0.27 -1.42	14.59 0.60 -6.43	9.51 0.66 -0.03	12.16 0.72 0.00	17.67 1.49 -1.61	15.92 1.02 -4.49	34.32 0.28 -31.04	27.98 0.74 -20.11	27.13 1.13 -15.55	33.11 1.25 -20.78	23.77 1.85 -5.99	14.55 2.43 8.95	28.52 0.36 -24.91	11.60 0.54 -5.71	10.81 0.93 0.00
G.F.CEMENT___DRP 24184	22.46 0.09 -19.65	24.98 -0.08 -27.33	22.46 -0.18 -27.36	24.82 -0.09 -27.56	26.97 -0.05 -28.33	28.63 -0.12 -31.83	25.77 -0.06 -27.14	15.19 0.13 -11.39	10.47 0.01 -10.09	5.31 0.14 -1.60	13.55 0.27 -5.73	9.40 0.29 -0.29	12.47 0.41 -0.63	17.29 0.64 -2.08	15.19 0.41 -4.37	30.01 0.11 -26.89	25.09 0.26 -17.71	24.78 0.49 -13.84	30.05 0.61 -18.36	22.43 0.87 -5.62	5.62 1.13 16.57	24.50 0.18 -21.07	10.75 0.25 -5.15	10.30 0.42 0.00
GARDENVILLE___LBMP 24039	4.93 -0.10 -2.31	0.98 0.02 -3.22	-1.50 -0.01 -3.22	0.58 -0.01 -3.25	2.02 -0.01 -3.34	0.62 -0.06 -3.75	1.87 -0.01 -3.20	5.04 0.04 -1.34	1.52 -0.01 -1.16	3.63 -0.08 -0.14	7.92 -0.29 -0.65	8.56 -0.26 0.00	11.01 -0.43 0.00	15.33 -0.61 -1.36	10.99 -0.41 -1.00	6.03 -0.12 -3.14	9.84 -0.30 -3.01	12.78 -0.44 -2.78	12.69 -0.48 -2.08	16.45 -0.65 -1.16	33.23 -0.73 -12.89	5.74 -0.07 -2.57	5.75 -0.18 -0.57	9.56 -0.32 0.00
GENERAL___MILLS 23808	4.95 -0.09 -2.31	0.97 0.01 -3.22	-1.51 -0.02 -3.22	0.57 -0.01 -3.25	2.01 -0.01 -3.34	0.61 -0.07 -3.75	1.87 -0.02 -3.20	5.04 0.05 -1.34	1.52 0.00 -1.16	3.65 -0.07 -0.14	7.95 -0.26 -0.65	8.60 -0.23 -0.01	11.06 -0.38 0.00	15.89 -0.55 -1.87	11.19 -0.37 -1.16	6.05 -0.11 -3.16	10.16 -0.28 -3.31	13.18 -0.41 -3.14	12.73 -0.43 -2.09	16.68 -0.58 -1.33	36.84 -0.64 -16.41	5.76 -0.06 -2.57	5.78 -0.16 -0.57	9.61 -0.27 0.00
GE_PLASTICS___DRP 24183	20.51 0.11 -17.68	22.22 -0.10 -24.58	19.69 -0.20 -24.61	22.02 -0.12 -24.80	24.12 -0.06 -25.48	25.43 -0.13 -28.63	23.05 -0.05 -24.42	14.02 0.15 -10.21	9.21 0.02 -8.83	4.82 0.15 -1.09	12.82 0.32 -4.94	9.20 0.37 -0.02	11.92 0.49 0.00	16.44 0.63 -1.23	14.31 0.45 -3.45	26.95 0.13 -23.83	22.84 0.30 -15.41	22.84 0.48 -11.91	27.51 0.50 -15.93	21.25 0.72 -4.59	15.28 0.93 6.71	22.49 0.15 -19.09	9.97 0.24 -4.37	10.33 0.44 0.00
GILBOA___1 23756	16.39 0.12 -13.55	16.48 -0.10 -18.84	13.95 -0.20 -18.87	16.23 -0.12 -19.01	18.17 -0.06 -19.53	18.75 -0.13 -21.95	17.35 -0.06 -18.72	11.64 0.15 -7.82	7.15 0.01 -6.77	4.56 0.15 -0.84	11.67 0.33 -3.79	9.22 0.38 -0.02	11.93 0.49 0.00	16.15 0.63 -0.94	13.50 0.45 -2.64	21.39 0.13 -18.26	19.23 0.31 -11.80	20.04 0.47 -9.12	23.77 0.49 -12.20	20.17 0.71 -3.52	26.31 0.92 -4.33	18.41 0.15 -15.01	8.95 0.24 -3.35	10.32 0.44 0.00
GILBOA___2 23757	16.39 0.12 -13.55	16.48 -0.10 -18.84	13.95 -0.20 -18.87	16.23 -0.12 -19.01	18.17 -0.06 -19.53	18.75 -0.13 -21.95	17.35 -0.06 -18.72	11.64 0.15 -7.82	7.15 0.01 -6.77	4.56 0.15 -0.84	11.67 0.33 -3.79	9.22 0.38 -0.02	11.93 0.49 0.00	16.15 0.63 -0.94	13.50 0.45 -2.64	21.39 0.13 -18.26	19.23 0.31 -11.80	20.04 0.47 -9.12	23.77 0.49 -12.20	20.17 0.71 -3.52	26.31 0.92 -4.33	18.41 0.15 -15.01	8.95 0.24 -3.35	10.32 0.44 0.00
GILBOA___3 23758	16.39 0.12 -13.55	16.48 -0.10 -18.84	13.95 -0.20 -18.87	16.23 -0.12 -19.01	18.17 -0.06 -19.53	18.75 -0.13 -21.95	17.35 -0.06 -18.72	11.64 0.15 -7.82	7.15 0.01 -6.77	4.56 0.15 -0.84	11.67 0.33 -3.79	9.22 0.38 -0.02	11.93 0.49 0.00	16.15 0.63 -0.94	13.50 0.45 -2.64	21.39 0.13 -18.26	19.23 0.31 -11.80	20.04 0.47 -9.12	23.77 0.49 -12.20	20.17 0.71 -3.52	26.31 0.92 -4.33	18.41 0.15 -15.01	8.95 0.24 -3.35	10.32 0.44 0.00
GILBOA___4 23759	16.39 0.12 -13.55	16.48 -0.10 -18.84	13.95 -0.20 -18.87	16.23 -0.12 -19.01	18.17 -0.06 -19.53	18.75 -0.13 -21.95	17.35 -0.06 -18.72	11.64 0.15 -7.82	7.15 0.01 -6.77	4.56 0.15 -0.84	11.67 0.33 -3.79	9.22 0.38 -0.02	11.93 0.49 0.00	16.15 0.63 -0.94	13.50 0.45 -2.64	21.39 0.13 -18.26	19.23 0.31 -11.80	20.04 0.47 -9.12	23.77 0.49 -12.20	20.17 0.71 -3.52	26.31 0.92 -4.33	18.41 0.15 -15.01	8.95 0.24 -3.35	10.32 0.44 0.00
GILBOA___ 23599	16.39 0.12 -13.55	16.48 -0.10 -18.84	13.95 -0.20 -18.87	16.23 -0.12 -19.01	18.17 -0.06 -19.53	18.75 -0.13 -21.95	17.35 -0.06 -18.72	11.64 0.15 -7.82	7.15 0.01 -6.77	4.56 0.15 -0.84	11.67 0.33 -3.79	9.22 0.38 -0.02	11.93 0.49 0.00	16.15 0.63 -0.94	13.50 0.45 -2.64	21.39 0.13 -18.26	19.23 0.31 -11.80	20.04 0.47 -9.12	23.77 0.49 -12.20	20.17 0.71 -3.52	26.31 0.92 -4.33	18.41 0.15 -15.01	8.95 0.24 -3.35	10.32 0.44 0.00
GINNA___ 23603	4.22 -0.18 -1.68	0.20 0.12 -2.34	-2.15 0.23 -2.34	-0.17 0.12 -2.36	1.17 0.05 -2.42	-0.23 0.11 -2.72	1.06 0.05 -2.32	4.48 -0.16 -0.97	1.19 -0.02 -0.84	3.47 -0.21 -0.10	7.54 -0.49 -0.47	8.29 -0.53 0.00	10.72 -0.72 0.00	13.73 -0.96 -0.12	10.06 -0.68 -0.33	5.07 -0.20 -2.27	8.11 -0.48 -1.46	10.90 -0.68 -1.13	11.87 -0.73 -1.52	15.33 -1.04 -0.44	20.27 -1.33 -0.54	4.93 -0.19 -1.86	5.43 -0.34 -0.42	9.23 -0.65 0.00
GLEN PARK___ 23778	3.32 -0.03 -0.62	-1.32 0.08 -0.87	-3.62 0.23 -0.87	-1.66 0.13 -0.88	-0.35 0.06 -0.90	-1.92 0.14 -1.01	-0.39 0.06 -0.86	3.57 -0.14 -0.05	-1.26 0.00 1.63	0.91 0.01 2.67	6.10 0.02 1.49	6.91 -0.02 1.89	6.98 -0.06 4.40	9.34 -0.31 4.93	6.42 -0.29 3.69	0.89 -0.08 2.04	3.63 -0.13 3.36	6.70 -0.11 3.65	7.10 -0.07 3.91	12.48 0.03 3.48	21.28 0.12 -0.09	2.43 -0.03 0.78	3.48 -0.08 1.80	9.75 -0.13 0.00
GLENWOOD_IC_1_G5 23712	16.67 0.27 -13.68	16.54 -0.22 -19.02	13.89 -0.44 -19.04	16.30 -0.23 -19.18	18.28 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.04 -6.83	4.76 0.34 -0.85	12.19 0.80 -3.82	9.98 0.97 -0.19	17.44 1.27 -4.73	17.26 1.56 -1.12	14.13 1.05 -2.67	21.75 0.32 -18.43	19.81 0.76 -11.92	20.72 1.07 -9.21	24.52 1.13 -12.31	21.18 1.69 -3.56	51.25 2.37 -27.82	19.72 0.34 -16.13	9.32 0.58 -3.38	10.89 1.01 0.00
GLENWOOD_IC_2_G1 23688	16.65 0.25 -13.68	16.55 -0.21 -19.02	13.91 -0.42 -19.04	16.31 -0.22 -19.18	18.29 -0.12 -19.72	18.81 -0.27 -22.15	17.47 -0.11 -18.89	11.87 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.75 -3.82	9.74 0.90 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.08 1.00 -2.67	21.73 0.30 -18.43	19.75 0.71 -11.91	20.67 1.01 -9.21	24.46 1.07 -12.31	21.09 1.59 -3.56	50.95 2.19 -27.69	19.70 0.32 -16.13	9.29 0.55 -3.38	10.85 0.96 0.00
GLENWOOD_IC_3_G1 23689	16.65 0.25 -13.68	16.55 -0.21 -19.02	13.91 -0.42 -19.04	16.31 -0.22 -19.18	18.29 -0.12 -19.72	18.81 -0.27 -22.15	17.47 -0.11 -18.89	11.87 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.75 -3.82	9.74 0.90 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.08 1.00 -2.67	21.73 0.30 -18.43	19.75 0.71 -11.91	20.67 1.01 -9.21	24.46 1.07 -12.31	21.09 1.59 -3.56	50.95 2.19 -27.69	19.70 0.32 -16.13	9.29 0.55 -3.38	10.85 0.96 0.00

GLENWOOD___4 23550	16.67 0.27 -13.68	16.54 -0.22 -19.02	13.89 -0.44 -19.04	16.30 -0.23 -19.18	18.28 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.04 -6.83	4.76 0.34 -0.85	12.19 0.80 -3.82	9.98 0.97 -0.19	17.44 1.27 -4.73	17.26 1.56 -1.12	14.13 1.05 -2.67	21.75 0.32 -18.43	19.81 0.76 -11.92	20.72 1.07 -9.21	24.52 1.13 -12.31	21.18 1.69 -3.56	51.25 2.37 -27.82	19.72 0.34 -16.13	9.32 0.58 -3.38	10.89 1.01 0.00
GLENWOOD___5 23614	16.67 0.27 -13.68	16.54 -0.22 -19.02	13.89 -0.44 -19.04	16.30 -0.23 -19.18	18.28 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.04 -6.83	4.76 0.34 -0.85	12.19 0.80 -3.82	9.98 0.97 -0.19	17.44 1.27 -4.73	17.26 1.56 -1.12	14.13 1.05 -2.67	21.75 0.32 -18.43	19.81 0.76 -11.92	20.72 1.07 -9.21	24.52 1.13 -12.31	21.18 1.69 -3.56	51.25 2.37 -27.82	19.72 0.34 -16.13	9.32 0.58 -3.38	10.89 1.01 0.00
GLOBAL GREEN_PORT_GT1 23814	16.80 0.40 -13.68	16.45 -0.30 -19.02	13.74 -0.58 -19.04	16.22 -0.31 -19.18	18.23 -0.17 -19.72	18.67 -0.41 -22.15	17.38 -0.20 -18.89	12.06 0.50 -7.90	7.25 0.05 -6.83	4.89 0.47 -0.85	12.39 1.01 -3.82	9.80 1.27 0.29	12.43 1.59 0.60	17.17 1.92 -0.67	14.34 1.27 -2.66	21.81 0.37 -18.43	19.89 0.88 -11.88	20.85 1.19 -9.21	24.72 1.33 -12.31	21.58 2.08 -3.56	52.18 3.25 -27.86	19.79 0.41 -16.13	9.55 0.81 -3.38	11.24 1.36 0.00
GLOBE___DSASP 323697	4.65 -0.21 -2.15	0.81 0.09 -2.98	-1.62 0.11 -2.99	0.40 0.05 -3.01	1.79 0.01 -3.09	0.41 0.00 -3.48	1.66 0.01 -2.97	4.85 -0.05 -1.24	1.42 -0.02 -1.07	3.46 -0.24 -0.13	7.49 -0.67 -0.59	8.12 -0.71 0.00	10.43 -1.01 0.00	12.05 -1.37 1.16	9.38 -0.97 0.06	5.60 -0.28 -2.87	7.44 -0.68 -1.00	9.83 -1.00 -0.38	11.92 -1.08 -1.92	14.46 -1.53 -0.05	9.26 -1.90 9.90	5.37 -0.25 -2.37	5.43 -0.46 -0.53	9.06 -0.82 0.00
GOETHSLN___LBMP 323567	16.64 0.24 -13.67	16.54 -0.20 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.13 0.75 -3.82	9.73 0.89 -0.02	12.59 1.15 0.00	16.96 1.43 -0.95	14.10 1.02 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.67 1.02 -9.20	24.45 1.06 -12.31	21.06 1.57 -3.56	50.87 2.13 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.38	10.87 0.99 0.00
GOODYEAR_LAKE_HYD 323669	5.64 0.13 -2.80	1.53 -0.09 -3.89	-1.01 -0.19 -3.89	1.16 -0.10 -3.92	2.67 -0.05 -4.03	1.33 -0.12 -4.53	2.50 -0.05 -3.86	5.44 0.17 -1.61	1.78 0.02 -1.40	3.90 0.15 -0.17	8.67 0.32 -0.78	9.21 0.39 0.00	11.91 0.47 0.00	15.42 0.65 -0.19	11.41 0.46 -0.55	6.91 0.13 -3.77	9.92 0.33 -2.46	12.85 0.49 -1.90	14.14 0.52 -2.54	17.43 0.77 -0.73	23.02 1.05 -0.90	6.54 0.16 -3.13	6.31 0.25 -0.70	10.31 0.43 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.38 0.07 -4.60	4.09 -0.05 -6.40	1.59 -0.10 -6.40	3.74 -0.05 -6.45	5.29 -0.03 -6.63	4.30 -0.07 -7.45	5.02 -0.03 -6.35	6.42 0.10 -2.66	2.67 0.01 -2.30	3.94 0.08 -0.28	9.00 0.15 -1.29	9.03 0.21 0.00	11.69 0.25 0.00	15.20 0.30 -0.32	11.54 0.23 -0.90	9.27 0.07 -6.20	11.28 0.14 -4.01	13.77 0.22 -3.10	15.43 0.21 -4.14	17.48 0.35 -1.20	23.06 0.52 -1.47	8.44 0.09 -5.10	6.62 0.13 -1.14	10.11 0.22 0.00
GOUDEY___7 23579	7.39 0.07 -4.60	4.08 -0.05 -6.40	1.59 -0.10 -6.40	3.74 -0.06 -6.45	5.29 -0.03 -6.63	4.30 -0.08 -7.45	5.02 -0.03 -6.35	6.42 0.10 -2.66	2.68 0.01 -2.30	3.94 0.08 -0.28	9.00 0.16 -1.29	9.04 0.22 0.00	11.71 0.27 0.00	15.21 0.32 -0.32	11.55 0.24 -0.90	9.27 0.07 -6.20	11.29 0.15 -4.01	13.78 0.23 -3.10	15.45 0.22 -4.14	17.50 0.37 -1.20	23.08 0.55 -1.47	8.44 0.09 -5.10	6.63 0.13 -1.14	10.12 0.23 0.00
GOUDEY___8 23580	7.38 0.07 -4.60	4.09 -0.05 -6.40	1.59 -0.10 -6.40	3.74 -0.05 -6.45	5.29 -0.03 -6.63	4.30 -0.07 -7.45	5.02 -0.03 -6.35	6.42 0.10 -2.66	2.67 0.01 -2.30	3.94 0.08 -0.28	9.00 0.15 -1.29	9.03 0.21 0.00	11.69 0.25 0.00	15.20 0.30 -0.32	11.54 0.23 -0.90	9.27 0.07 -6.20	11.28 0.14 -4.01	13.77 0.22 -3.10	15.43 0.21 -4.14	17.48 0.35 -1.20	23.06 0.52 -1.47	8.44 0.09 -5.10	6.62 0.13 -1.14	10.11 0.22 0.00
GOWANUS_GT1_1 24077	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT1_2 24078	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT1_3 24079	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT1_4 24080	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT1_5 24084	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT1_6 24111	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00

GOWANUS_GT1_7 24112	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT1_8 24113	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT2_1 24114	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT2_2 24115	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT2_3 24116	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT2_4 24117	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT2_5 24118	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90

GOWANUS_GT3_6 24127	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT3_7 24128	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT3_8 24129	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_1 24130	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_2 24131	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_3 24132	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_4 24133	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_5 24134	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_6 24135	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_7 24136	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GOWANUS_GT4_8 24137	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GREENIDGE___3 23582	5.51 0.01 -2.79	1.60 -0.01 -3.87	-0.87 -0.03 -3.88	1.23 -0.02 -3.91	2.69 -0.01 -4.02	1.40 -0.04 -4.51	2.53 -0.01 -3.85	5.33 0.06 -1.61	1.76 0.00 -1.39	3.77 0.02 -0.17	8.36 0.02 -0.78	8.88 0.05 0.00	11.50 0.06 0.00	14.82 0.04 -0.19	11.03 0.08 -0.54	6.78 0.02 -3.76	9.58 0.03 -2.43	12.38 0.06 -1.88	13.65 0.06 -2.51	16.79 0.13 -0.72	22.12 0.17 -0.89	6.39 0.05 -3.09	6.10 0.05 -0.69	9.94 0.05 0.00
GREENIDGE___4 23583	5.51 0.01 -2.79	1.60 -0.01 -3.87	-0.87 -0.03 -3.88	1.23 -0.02 -3.91	2.69 -0.01 -4.02	1.40 -0.04 -4.51	2.53 -0.01 -3.85	5.33 0.06 -1.61	1.76 0.00 -1.39	3.77 0.02 -0.17	8.36 0.02 -0.78	8.88 0.05 0.00	11.50 0.06 0.00	14.82 0.04 -0.19	11.03 0.08 -0.54	6.78 0.02 -3.76	9.58 0.03 -2.43	12.38 0.06 -1.88	13.65 0.06 -2.51	16.79 0.13 -0.72	22.12 0.17 -0.89	6.39 0.05 -3.09	6.10 0.05 -0.69	9.94 0.05 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
GROVEVILLE___HYD 323602	17.10 0.23 -14.15	17.23 -0.19 -19.68	14.59 -0.40 -19.70	16.98 -0.21 -19.85	18.98 -0.11 -20.40	19.60 -0.25 -22.92	18.13 -0.11 -19.55	12.14 0.31 -8.17	7.47 0.03 -7.07	4.75 0.30 -0.88	12.20 0.68 -3.95	9.64 0.81 -0.02	12.48 1.04 0.00	16.86 1.30 -0.99	14.10 0.94 -2.76	22.35 0.28 -19.07	20.11 0.66 -12.32	20.95 0.97 -9.53	24.84 1.02 -12.74	21.11 1.49 -3.68	45.00 2.02 -21.91	19.96 0.30 -16.41	9.36 0.50 -3.50	10.78 0.89 0.00

HAMPSHIRE___PAPER_HYD 323593	2.65 -0.07 0.00	-2.18 0.08 0.00	-4.51 0.20 0.00	-2.55 0.11 0.00	-1.26 0.06 0.00	-2.94 0.14 0.00	-1.26 0.05 0.00	2.64 -0.15 0.88	-5.05 -0.01 5.41	-4.07 -0.08 7.56	2.75 -0.17 4.64	3.31 -0.23 5.28	-1.13 -0.29 12.28	0.26 -0.44 13.88	-0.60 -0.35 10.65	-5.11 -0.10 8.02	-3.99 -0.21 10.90	-1.18 -0.28 11.34	-1.68 -0.30 12.46	5.37 -0.39 10.18	20.27 -0.50 0.30	-0.96 -0.10 4.10	-0.27 -0.17 5.46	9.56 -0.32 0.00
HARDSCRABBLE_WT_PWR 323673	2.42 0.05 0.35	-2.80 -0.05 0.49	-5.29 -0.08 0.49	-3.19 -0.04 0.49	-1.84 -0.02 0.51	-3.68 -0.04 0.57	-1.81 -0.01 0.49	3.56 0.04 0.14	0.58 0.00 -0.21	4.09 0.00 -0.51	7.82 0.03 -0.23	9.26 0.07 -0.38	12.35 0.04 -0.87	15.81 0.27 -0.96	11.33 0.23 -0.69	3.17 0.07 -0.09	7.74 0.15 -0.46	11.27 0.25 -0.56	11.97 0.33 -0.56	17.04 0.47 -0.63	21.62 0.65 0.09	3.24 0.10 0.11	5.80 0.14 -0.30	10.13 0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.81 0.21 -12.88	15.47 -0.18 -17.91	12.84 -0.38 -17.93	15.21 -0.20 -18.06	17.15 -0.11 -18.57	17.55 -0.24 -20.86	16.38 -0.10 -17.79	11.38 0.28 -7.44	6.83 0.03 -6.43	4.66 0.29 -0.80	11.81 0.65 -3.60	9.60 0.76 -0.01	12.43 0.99 0.00	16.71 1.24 -0.90	13.81 0.89 -2.51	20.62 0.26 -17.35	18.97 0.64 -11.21	20.05 0.93 -8.67	23.65 0.98 -11.59	20.73 1.44 -3.36	47.28 1.95 -24.27	18.66 0.29 -15.11	9.02 0.48 -3.18	10.73 0.85 0.00
HARZA MOOSE___RIVER 24016	2.74 0.02 0.00	-2.25 0.01 0.00	-4.68 0.04 0.00	-2.64 0.02 0.00	-1.30 0.01 0.00	-3.05 0.02 0.00	-1.31 0.01 0.00	3.46 -0.01 0.20	-0.85 0.00 1.22	1.89 0.03 1.71	6.59 0.07 1.05	7.69 0.07 1.20	8.78 0.12 2.78	11.53 0.10 3.14	8.04 0.05 2.41	1.21 0.02 1.82	4.71 0.05 2.47	7.99 0.11 2.57	8.40 0.14 2.82	13.86 0.23 2.30	21.33 0.33 0.07	2.35 0.03 0.93	4.16 0.03 1.24	9.93 0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.93 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
HEMPSTEAD____ 23647	16.67 0.27 -13.68	16.55 -0.21 -19.02	13.90 -0.42 -19.04	16.31 -0.22 -19.18	18.29 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.13 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.17 0.79 -3.82	10.00 0.97 -0.21	17.94 1.29 -5.22	17.27 1.56 -1.14	14.08 1.01 -2.67	21.75 0.31 -18.43	19.79 0.74 -11.92	20.67 1.02 -9.21	24.47 1.08 -12.31	21.13 1.63 -3.56	51.26 2.36 -27.84	19.70 0.32 -16.13	9.31 0.57 -3.38	10.86 0.97 0.00
HICKLING___1 23621	6.38 0.06 -3.60	2.70 -0.04 -5.00	0.19 -0.10 -5.01	2.34 -0.06 -5.05	3.85 -0.02 -5.19	2.67 -0.08 -5.83	3.63 -0.03 -4.97	5.86 0.11 -2.08	2.18 0.01 -1.80	3.88 0.08 -0.22	8.71 0.14 -1.01	9.03 0.20 0.00	11.69 0.25 0.00	15.29 0.29 -0.43	11.50 0.27 -0.82	7.92 0.07 -4.85	10.63 0.15 -3.36	13.37 0.23 -2.69	14.54 0.22 -3.24	17.37 0.38 -1.06	25.48 0.58 -3.84	7.34 0.10 -3.99	6.39 0.14 -0.89	10.12 0.24 0.00
HICKLING___2 23622	6.38 0.06 -3.60	2.70 -0.04 -5.00	0.19 -0.10 -5.01	2.34 -0.06 -5.05	3.85 -0.02 -5.19	2.67 -0.08 -5.83	3.63 -0.03 -4.97	5.86 0.11 -2.08	2.18 0.01 -1.80	3.88 0.08 -0.22	8.71 0.14 -1.01	9.03 0.20 0.00	11.69 0.25 0.00	15.29 0.29 -0.43	11.50 0.27 -0.82	7.92 0.07 -4.85	10.63 0.15 -3.36	13.37 0.23 -2.69	14.54 0.22 -3.24	17.37 0.38 -1.06	25.48 0.58 -3.84	7.34 0.10 -3.99	6.39 0.14 -0.89	10.12 0.24 0.00
HIGH FALLS___HY 23754	16.54 0.22 -13.61	16.48 -0.18 -18.92	13.85 -0.37 -18.94	16.22 -0.20 -19.08	18.20 -0.11 -19.61	18.73 -0.24 -22.04	17.38 -0.10 -18.79	11.81 0.29 -7.86	7.19 0.03 -6.79	4.70 0.28 -0.84	11.97 0.61 -3.80	9.54 0.71 -0.02	12.34 0.90 0.00	16.62 1.10 -0.95	13.85 0.78 -2.66	21.58 0.24 -18.33	19.58 0.60 -11.85	20.50 0.89 -9.16	24.26 0.93 -12.25	20.87 1.40 -3.54	39.90 1.91 -16.92	19.14 0.29 -15.60	9.19 0.47 -3.36	10.71 0.82 0.00
HILLBURN___GT 23639	15.99 0.22 -13.05	15.70 -0.19 -18.15	13.06 -0.39 -18.17	15.44 -0.20 -18.30	17.39 -0.11 -18.81	17.82 -0.24 -21.14	16.61 -0.10 -18.03	11.49 0.29 -7.54	6.92 0.03 -6.52	4.67 0.30 -0.81	11.88 0.67 -3.65	9.62 0.79 -0.01	12.46 1.02 0.00	16.75 1.27 -0.91	13.86 0.91 -2.55	20.86 0.27 -17.59	19.14 0.65 -11.36	20.18 0.94 -8.78	23.82 0.99 -11.75	20.79 1.46 -3.40	47.99 1.99 -24.94	18.88 0.30 -15.33	9.07 0.49 -3.22	10.76 0.87 0.00
HISHELDN_WT_PWR 323625	5.11 -0.12 -2.51	1.29 0.06 -3.49	-1.15 0.07 -3.50	0.90 0.04 -3.52	2.32 0.01 -3.62	1.00 0.00 -4.07	2.17 0.01 -3.47	5.10 -0.01 -1.45	1.61 -0.01 -1.26	3.60 -0.12 -0.16	7.91 -0.36 -0.70	8.49 -0.34 0.00	10.95 -0.49 0.00	14.82 -0.65 -0.90	10.85 -0.38 -0.82	6.29 -0.11 -3.40	9.64 -0.28 -2.79	12.49 -0.39 -2.43	12.94 -0.41 -2.26	16.41 -0.51 -0.99	28.62 -0.58 -8.13	5.97 -0.06 -2.79	5.82 -0.16 -0.62	9.59 -0.30 0.00
HOLTSVILLE_IC_1 23690	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.86 -0.46 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.21 0.83 -3.82	9.58 1.05 0.29	12.17 1.35 0.62	16.87 1.62 -0.67	14.09 1.01 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.65 0.99 -9.21	24.49 1.10 -12.31	21.20 1.70 -3.56	51.57 2.64 -27.86	19.71 0.33 -16.13	9.36 0.62 -3.38	10.91 1.03 0.00
HOLTSVILLE_IC_10 23699	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.48 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.23 0.85 -3.82	9.62 1.08 0.28	12.31 1.39 0.52	16.92 1.66 -0.68	14.11 1.04 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.53 1.13 -12.31	21.26 1.76 -3.56	51.66 2.73 -27.86	19.72 0.34 -16.13	9.38 0.64 -3.38	10.94 1.05 0.00
HOLTSVILLE_IC_2 23691	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.86 -0.46 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.21 0.83 -3.82	9.58 1.05 0.29	12.17 1.35 0.62	16.87 1.62 -0.67	14.09 1.01 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.65 0.99 -9.21	24.49 1.10 -12.31	21.20 1.70 -3.56	51.57 2.64 -27.86	19.71 0.33 -16.13	9.36 0.62 -3.38	10.91 1.03 0.00
HOLTSVILLE_IC_3 23692	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.86 -0.46 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.21 0.83 -3.82	9.58 1.05 0.29	12.17 1.35 0.62	16.87 1.62 -0.67	14.09 1.01 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.65 0.99 -9.21	24.49 1.10 -12.31	21.20 1.70 -3.56	51.57 2.64 -27.86	19.71 0.33 -16.13	9.36 0.62 -3.38	10.91 1.03 0.00

HOLTSVILLE_IC_4 23693	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.86 -0.46 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.21 0.83 -3.82	9.58 1.05 0.29	12.17 1.35 0.62	16.87 1.62 -0.67	14.09 1.01 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.65 0.99 -9.21	24.49 1.10 -12.31	21.20 1.70 -3.56	51.57 2.64 -27.86	19.71 0.33 -16.13	9.36 0.62 -3.38	10.91 1.03 0.00
HOLTSVILLE_IC_5 23694	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.86 -0.46 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.21 0.83 -3.82	9.58 1.05 0.29	12.17 1.35 0.62	16.87 1.62 -0.67	14.09 1.01 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.65 0.99 -9.21	24.49 1.10 -12.31	21.20 1.70 -3.56	51.57 2.64 -27.86	19.71 0.33 -16.13	9.36 0.62 -3.38	10.91 1.03 0.00
HOLTSVILLE_IC_6 23695	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.48 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.23 0.85 -3.82	9.62 1.08 0.28	12.31 1.39 0.52	16.92 1.66 -0.68	14.11 1.04 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.53 1.13 -12.31	21.26 1.76 -3.56	51.66 2.73 -27.86	19.72 0.34 -16.13	9.38 0.64 -3.38	10.94 1.05 0.00
HOLTSVILLE_IC_7 23696	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.48 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.23 0.85 -3.82	9.62 1.08 0.28	12.31 1.39 0.52	16.92 1.66 -0.68	14.11 1.04 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.53 1.13 -12.31	21.26 1.76 -3.56	51.66 2.73 -27.86	19.72 0.34 -16.13	9.38 0.64 -3.38	10.94 1.05 0.00
HOLTSVILLE_IC_8 23697	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.48 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.23 0.85 -3.82	9.62 1.08 0.28	12.31 1.39 0.52	16.92 1.66 -0.68	14.11 1.04 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.53 1.13 -12.31	21.26 1.76 -3.56	51.66 2.73 -27.86	19.72 0.34 -16.13	9.38 0.64 -3.38	10.94 1.05 0.00
HOLTSVILLE_IC_9 23698	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.48 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.23 0.85 -3.82	9.62 1.08 0.28	12.31 1.39 0.52	16.92 1.66 -0.68	14.11 1.04 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.53 1.13 -12.31	21.26 1.76 -3.56	51.66 2.73 -27.86	19.72 0.34 -16.13	9.38 0.64 -3.38	10.94 1.05 0.00
HOWARD_WT_PWR 323690	5.62 -0.04 -2.95	1.86 0.02 -4.10	-0.59 0.02 -4.10	1.49 0.01 -4.13	2.94 0.00 -4.25	1.68 -0.02 -4.77	2.76 0.01 -4.07	5.40 0.03 -1.70	1.84 0.00 -1.47	3.74 -0.01 -0.18	8.35 -0.04 -0.82	8.81 -0.02 0.00	11.43 -0.01 0.00	15.20 -0.06 -0.69	11.35 0.16 -0.78	7.03 0.04 -3.98	10.17 0.10 -2.94	13.06 0.17 -2.44	13.91 0.18 -2.65	17.21 0.30 -0.98	27.07 0.50 -5.51	6.61 0.10 -3.27	6.18 0.09 -0.73	10.01 0.13 0.00
HQ_GEN_CEDARS 23644	2.68 -0.04 0.00	-2.22 0.04 0.00	-4.63 0.09 0.00	-2.61 0.05 0.00	-1.29 0.03 0.00	-3.00 0.07 0.00	-1.29 0.02 0.00	2.03 -0.08 1.55	-9.21 0.00 9.58	-9.88 -0.06 13.38	-0.79 -0.14 8.21	-0.71 -0.19 9.35	-10.53 -0.25 21.72	-10.27 -0.29 24.55	-8.66 -0.22 18.85	-11.25 -0.06 14.19	-12.30 -0.14 19.28	-9.85 -0.23 20.07	-11.27 -0.30 22.05	-2.51 -0.44 18.01	19.93 -0.61 0.53	-4.12 -0.11 7.26	-4.45 -0.16 9.65	9.62 -0.27 0.00
HQ_GEN_CEDARS_PROXY 323590	2.68 -0.04 0.00	-2.22 0.04 0.00	-4.63 0.09 0.00	-2.61 0.05 0.00	-1.29 0.03 0.00	-3.00 0.07 0.00	-1.29 0.02 0.00	2.03 -0.08 1.55	-9.21 0.00 9.58	-8.96 -0.06 12.47	-0.79 -0.14 8.21	-0.71 -0.19 9.35	-10.53 -0.25 21.72	-10.27 -0.29 24.55	-8.66 -0.22 18.85	-11.25 -0.06 14.19	-12.30 -0.14 19.28	-9.85 -0.23 20.07	-11.27 -0.30 22.05	-2.51 -0.44 18.01	19.93 -0.61 0.53	-4.12 -0.11 7.26	-4.45 -0.16 9.65	9.62 -0.27 0.00
HQ_GEN_IMPORT 323601	2.25 -0.04 0.43	-2.23 0.03 0.00	-4.64 0.07 0.00	-2.62 0.04 0.00	-1.29 0.02 0.00	-3.02 0.05 0.00	-1.29 0.02 0.00	3.24 -0.06 0.35	-1.82 -0.01 2.18	0.46 -0.06 3.05	5.54 -0.12 1.90	6.51 -0.15 2.16	6.22 -0.19 5.03	8.74 -0.25 5.59	5.94 -0.18 4.30	-0.29 -0.05 3.24	2.60 -0.12 4.41	5.66 -0.20 4.59	5.75 -0.21 5.12	11.43 -0.32 4.19	20.50 -0.44 0.12	1.49 -0.07 1.68	3.02 -0.10 2.24	9.71 -0.18 0.00
HQ_GEN_WHEEL 23651	2.25 -0.04 0.43	-2.23 0.03 0.00	-4.64 0.07 0.00	-2.62 0.04 0.00	-1.29 0.02 0.00	-3.02 0.05 0.00	-1.29 0.02 0.00	3.24 -0.06 0.35	-1.82 -0.01 2.18	0.46 -0.06 3.05	5.54 -0.12 1.90	6.51 -0.15 2.16	6.22 -0.19 5.03	8.74 -0.25 5.59	5.94 -0.18 4.30	-0.29 -0.05 3.24	2.60 -0.12 4.41	5.66 -0.20 4.59	5.75 -0.21 5.12	11.43 -0.32 4.19	20.50 -0.44 0.12	1.49 -0.07 1.68	3.02 -0.10 2.24	9.71 -0.18 0.00
HUDSON_AVE_GT_3 23810	16.65 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.79 -0.28 -22.14	17.45 -0.12 -18.88	11.89 0.34 -7.89	7.23 0.04 -6.83	4.76 0.34 -0.85	12.16 0.78 -3.82	9.76 0.93 -0.02	12.64 1.20 0.00	17.02 1.49 -0.95	14.14 1.06 -2.67	21.74 0.31 -18.42	19.78 0.75 -11.90	20.72 1.07 -9.20	24.50 1.11 -12.31	21.15 1.65 -3.56	50.97 2.24 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.02 0.00
HUDSON_AVE_GT_4 23540	16.65 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.79 -0.28 -22.14	17.45 -0.12 -18.88	11.89 0.34 -7.89	7.23 0.04 -6.83	4.76 0.34 -0.85	12.16 0.78 -3.82	9.76 0.93 -0.02	12.64 1.20 0.00	17.02 1.49 -0.95	14.14 1.06 -2.67	21.74 0.31 -18.42	19.78 0.75 -11.90	20.72 1.07 -9.20	24.50 1.11 -12.31	21.15 1.65 -3.56	50.97 2.24 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.02 0.00
HUDSON_AVE_GT_5 23657	16.65 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.79 -0.28 -22.14	17.45 -0.12 -18.88	11.89 0.34 -7.89	7.23 0.04 -6.83	4.76 0.34 -0.85	12.16 0.78 -3.82	9.76 0.93 -0.02	12.64 1.20 0.00	17.02 1.49 -0.95	14.14 1.06 -2.67	21.74 0.31 -18.42	19.78 0.75 -11.90	20.72 1.07 -9.20	24.50 1.11 -12.31	21.15 1.65 -3.56	50.97 2.24 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.02 0.00
HUDSON_AVE_10 24168	16.63 0.24 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.13 0.75 -3.82	9.72 0.89 -0.02	12.59 1.15 0.00	16.95 1.42 -0.95	14.09 1.02 -2.67	21.72 0.29 -18.42	19.75 0.71 -11.90	20.67 1.01 -9.20	24.44 1.05 -12.31	21.06 1.56 -3.56	50.86 2.13 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.38	10.88 1.00 0.00

HUNTER MOUNT___DRP 323613	18.08 0.18 -15.17	18.68 -0.16 -21.10	16.08 -0.32 -21.12	18.45 -0.18 -21.28	20.47 -0.09 -21.87	21.29 -0.21 -24.57	19.55 -0.09 -20.95	12.67 0.25 -8.76	7.97 0.03 -7.58	4.75 0.24 -0.94	12.29 0.49 -4.24	9.41 0.58 -0.02	12.18 0.74 0.00	16.71 1.08 -1.06	14.14 0.78 -2.96	23.67 0.22 -20.44	20.88 0.54 -13.21	21.50 0.83 -10.21	25.63 0.89 -13.66	21.15 1.27 -3.95	34.20 1.67 -11.46	20.60 0.26 -17.09	9.51 0.40 -3.75	10.59 0.71 0.00
HUNTINGTON_RES_REC 323705	16.70 0.31 -13.68	16.53 -0.23 -19.02	13.88 -0.44 -19.04	16.30 -0.23 -19.18	18.28 -0.12 -19.72	18.78 -0.30 -22.15	17.44 -0.14 -18.89	11.90 0.34 -7.90	7.24 0.03 -6.83	4.76 0.34 -0.85	12.22 0.83 -3.82	9.56 1.02 0.28	12.22 1.34 0.57	16.87 1.62 -0.67	14.06 0.99 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.66 1.00 -9.21	24.48 1.09 -12.31	21.16 1.66 -3.56	51.46 2.54 -27.86	19.71 0.33 -16.13	9.34 0.60 -3.38	10.89 1.00 0.00
HUNTLEY___63 23557	4.77 -0.13 -2.19	0.82 0.04 -3.04	-1.67 0.01 -3.04	0.40 0.00 -3.06	1.83 -0.01 -3.15	0.41 -0.06 -3.54	1.69 -0.01 -3.02	4.95 0.03 -1.26	1.45 -0.01 -1.09	3.58 -0.13 -0.13	7.77 -0.41 -0.62	8.42 -0.41 0.00	10.81 -0.63 0.00	15.49 -0.86 -1.77	10.82 -0.60 -1.02	5.80 -0.17 -2.97	9.67 -0.43 -2.98	12.60 -0.63 -2.79	12.37 -0.69 -1.98	16.16 -0.96 -1.19	33.73 -1.13 -13.79	5.54 -0.13 -2.43	5.62 -0.28 -0.54	9.39 -0.49 0.00
HUNTLEY___64 23558	4.77 -0.13 -2.19	0.82 0.04 -3.04	-1.67 0.01 -3.04	0.40 0.00 -3.06	1.83 -0.01 -3.15	0.41 -0.06 -3.54	1.69 -0.01 -3.02	4.95 0.03 -1.26	1.45 -0.01 -1.09	3.58 -0.13 -0.13	7.77 -0.41 -0.62	8.42 -0.41 0.00	10.81 -0.63 0.00	15.49 -0.86 -1.77	10.82 -0.60 -1.02	5.80 -0.17 -2.97	9.67 -0.43 -2.98	12.60 -0.63 -2.79	12.37 -0.69 -1.98	16.16 -0.96 -1.19	33.73 -1.13 -13.79	5.54 -0.13 -2.43	5.62 -0.28 -0.54	9.39 -0.49 0.00
HUNTLEY___65 23559	4.77 -0.13 -2.19	0.82 0.04 -3.04	-1.67 0.01 -3.04	0.40 0.00 -3.06	1.83 -0.01 -3.15	0.41 -0.06 -3.54	1.69 -0.01 -3.02	4.95 0.03 -1.26	1.45 -0.01 -1.09	3.58 -0.13 -0.13	7.77 -0.41 -0.62	8.42 -0.41 0.00	10.81 -0.63 0.00	15.49 -0.86 -1.77	10.82 -0.60 -1.02	5.80 -0.17 -2.97	9.67 -0.43 -2.98	12.60 -0.63 -2.79	12.37 -0.69 -1.98	16.16 -0.96 -1.19	33.73 -1.13 -13.79	5.54 -0.13 -2.43	5.62 -0.28 -0.54	9.39 -0.49 0.00
HUNTLEY___66 23560	4.77 -0.13 -2.19	0.82 0.04 -3.04	-1.67 0.01 -3.04	0.40 0.00 -3.06	1.83 -0.01 -3.15	0.41 -0.06 -3.54	1.69 -0.01 -3.02	4.95 0.03 -1.26	1.45 -0.01 -1.09	3.58 -0.13 -0.13	7.77 -0.41 -0.62	8.42 -0.41 0.00	10.81 -0.63 0.00	15.49 -0.86 -1.77	10.82 -0.60 -1.02	5.80 -0.17 -2.97	9.67 -0.43 -2.98	12.60 -0.63 -2.79	12.37 -0.69 -1.98	16.16 -0.96 -1.19	33.73 -1.13 -13.79	5.54 -0.13 -2.43	5.62 -0.28 -0.54	9.39 -0.49 0.00
HUNTLEY___67 23561	4.81 -0.14 -2.23	0.89 0.05 -3.10	-1.57 0.04 -3.11	0.49 0.01 -3.13	1.91 0.00 -3.21	0.51 -0.03 -3.61	1.77 0.00 -3.08	4.95 0.00 -1.29	1.47 -0.01 -1.12	3.58 -0.13 -0.14	7.78 -0.41 -0.62	8.42 -0.40 0.00	10.83 -0.61 0.00	14.71 -0.85 -0.99	10.73 -0.60 -0.92	5.85 -0.18 -3.02	9.52 -0.43 -2.83	12.40 -0.63 -2.58	12.41 -0.68 -2.01	16.07 -0.95 -1.08	31.43 -1.14 -11.50	5.59 -0.13 -2.47	5.64 -0.27 -0.55	9.40 -0.49 0.00
HUNTLEY___68 23562	4.81 -0.14 -2.23	0.89 0.05 -3.10	-1.57 0.04 -3.11	0.49 0.01 -3.13	1.91 0.00 -3.21	0.51 -0.03 -3.61	1.77 0.00 -3.08	4.95 0.00 -1.29	1.47 -0.01 -1.12	3.58 -0.13 -0.14	7.78 -0.41 -0.62	8.42 -0.40 0.00	10.83 -0.61 0.00	14.71 -0.85 -0.99	10.73 -0.60 -0.92	5.85 -0.18 -3.02	9.52 -0.43 -2.83	12.40 -0.63 -2.58	12.41 -0.68 -2.01	16.07 -0.95 -1.08	31.43 -1.14 -11.50	5.59 -0.13 -2.47	5.64 -0.27 -0.55	9.40 -0.49 0.00
HYLAND___LFGE 323620	5.18 0.02 -2.45	1.09 -0.04 -3.40	-1.43 -0.12 -3.41	0.71 -0.07 -3.43	2.18 -0.04 -3.53	0.77 -0.12 -3.96	2.03 -0.04 -3.38	5.21 0.13 -1.41	1.60 0.01 -1.22	3.78 0.06 -0.15	8.31 0.07 -0.68	8.99 0.16 0.00	11.56 0.12 0.00	14.87 0.13 -0.17	11.02 0.13 -0.48	6.32 0.02 -3.30	9.30 0.05 -2.13	12.21 0.12 -1.65	13.45 0.16 -2.20	16.92 0.35 -0.63	22.44 0.60 -0.78	6.07 0.12 -2.71	6.08 0.11 -0.60	10.03 0.15 0.00
INDECK___CORINTH 23802	22.47 0.05 -19.70	25.08 -0.05 -27.39	22.60 -0.11 -27.43	24.92 -0.05 -27.63	27.06 -0.03 -28.40	28.76 -0.08 -31.91	25.86 -0.04 -27.21	15.16 0.08 -11.42	10.49 0.01 -10.12	5.26 0.08 -1.60	13.47 0.17 -5.74	9.28 0.17 -0.29	12.33 0.26 -0.63	17.10 0.45 -2.08	15.06 0.27 -4.39	30.04 0.07 -26.96	25.05 0.17 -17.76	24.68 0.34 -13.88	29.94 0.45 -18.41	22.20 0.63 -5.64	5.78 0.81 16.09	24.54 0.13 -21.16	10.69 0.17 -5.16	10.15 0.27 0.00
INDECK___ILION 23567	2.40 0.03 0.35	-2.78 -0.03 0.49	-5.26 -0.05 0.49	-3.18 -0.03 0.49	-1.83 -0.01 0.51	-3.67 -0.03 0.57	-1.81 -0.01 0.49	3.56 0.04 0.14	0.58 0.00 -0.21	4.11 0.03 -0.51	7.85 0.06 -0.23	9.27 0.08 -0.38	12.41 0.10 -0.87	15.74 0.21 -0.96	11.25 0.16 -0.69	3.15 0.04 -0.09	7.70 0.11 -0.46	11.19 0.18 -0.56	11.86 0.22 -0.56	16.88 0.31 -0.63	21.39 0.42 0.09	3.20 0.06 0.11	5.75 0.09 -0.30	10.04 0.15 0.00
INDECK___OLEAN 23982	5.35 0.06 -2.58	1.23 -0.09 -3.58	-1.34 -0.21 -3.58	0.85 -0.11 -3.61	2.34 -0.06 -3.71	0.93 -0.16 -4.17	2.19 -0.06 -3.56	5.34 0.19 -1.49	1.66 0.01 -1.29	3.84 0.11 -0.16	8.45 0.17 -0.72	9.15 0.33 -0.01	11.78 0.34 0.00	16.63 0.38 -1.67	11.76 0.25 -1.11	6.57 0.06 -3.50	10.60 0.12 -3.35	13.66 0.12 -3.09	13.51 0.11 -2.32	17.45 0.22 -1.29	35.80 0.45 -14.28	6.20 0.09 -2.86	6.11 0.12 -0.64	10.15 0.26 0.00
INDECK___OSWEGO 23783	3.78 -0.06 -1.12	-0.65 0.05 -1.56	-3.05 0.10 -1.56	-1.03 0.06 -1.57	0.33 0.03 -1.62	-1.20 0.06 -1.81	0.26 0.03 -1.55	4.20 -0.07 -0.60	0.64 -0.01 -0.28	3.18 -0.07 0.32	7.48 -0.15 -0.07	8.38 -0.17 0.27	10.58 -0.22 0.64	13.63 -0.30 0.64	9.86 -0.21 0.34	4.03 -0.06 -1.09	7.39 -0.15 -0.41	10.42 -0.20 -0.16	11.23 -0.21 -0.36	15.41 -0.29 0.24	21.05 -0.36 -0.34	4.22 -0.06 -1.03	5.25 -0.11 0.01	9.67 -0.21 0.00
INDECK___YERKES 23781	4.77 -0.13 -2.19	0.81 0.04 -3.04	-1.68 0.00 -3.04	0.40 -0.01 -3.06	1.83 -0.01 -3.15	0.41 -0.06 -3.54	1.69 -0.01 -3.02	4.95 0.03 -1.26	1.45 -0.01 -1.09	3.58 -0.12 -0.13	7.78 -0.40 -0.62	8.42 -0.40 0.00	10.82 -0.62 0.00	15.49 -0.85 -1.77	10.83 -0.59 -1.02	5.80 -0.17 -2.97	9.68 -0.42 -2.98	12.61 -0.63 -2.79	12.38 -0.68 -1.98	16.17 -0.96 -1.19	33.74 -1.12 -13.79	5.55 -0.13 -2.43	5.63 -0.27 -0.54	9.40 -0.49 0.00
INDIAN POINT_GT_1 24139	16.45 0.22 -13.52	16.35 -0.19 -18.80	13.71 -0.39 -18.82	16.10 -0.20 -18.96	18.06 -0.11 -19.49	18.57 -0.24 -21.89	17.25 -0.10 -18.67	11.76 0.29 -7.80	7.15 0.03 -6.75	4.70 0.30 -0.84	12.01 0.68 -3.78	9.63 0.79 -0.02	12.47 1.03 0.00	16.79 1.27 -0.94	13.96 0.91 -2.64	21.49 0.27 -18.21	19.54 0.65 -11.77	20.48 0.93 -9.10	24.23 0.98 -12.17	20.90 1.44 -3.52	50.08 1.97 -27.05	19.47 0.30 -15.93	9.19 0.49 -3.34	10.77 0.88 0.00

INDIAN POINT_GT_2 23659	16.45 0.22 -13.52	16.35 -0.19 -18.80	13.71 -0.39 -18.82	16.10 -0.20 -18.96	18.06 -0.11 -19.49	18.57 -0.24 -21.89	17.25 -0.10 -18.67	11.76 0.29 -7.80	7.15 0.03 -6.75	4.70 0.30 -0.84	12.01 0.68 -3.78	9.63 0.79 -0.02	12.47 1.03 0.00	16.79 1.27 -0.94	13.96 0.91 -2.64	21.49 0.27 -18.21	19.54 0.65 -11.77	20.48 0.93 -9.10	24.23 0.98 -12.17	20.90 1.44 -3.52	50.08 1.97 -27.05	19.47 0.30 -15.93	9.19 0.49 -3.34	10.77 0.88 0.00
INDIAN POINT_GT_3 24019	16.45 0.22 -13.52	16.35 -0.19 -18.80	13.71 -0.39 -18.82	16.10 -0.20 -18.96	18.06 -0.11 -19.49	18.57 -0.24 -21.89	17.25 -0.10 -18.67	11.76 0.29 -7.80	7.15 0.03 -6.75	4.70 0.30 -0.84	12.01 0.68 -3.78	9.63 0.79 -0.02	12.47 1.03 0.00	16.79 1.27 -0.94	13.96 0.91 -2.64	21.49 0.27 -18.21	19.54 0.65 -11.77	20.48 0.93 -9.10	24.23 0.98 -12.17	20.90 1.44 -3.52	50.08 1.97 -27.05	19.47 0.30 -15.93	9.19 0.49 -3.34	10.77 0.88 0.00
INDIAN POINT___2 23530	16.30 0.22 -13.37	16.14 -0.18 -18.58	13.50 -0.38 -18.61	15.88 -0.20 -18.75	17.85 -0.11 -19.27	18.33 -0.24 -21.65	17.04 -0.10 -18.46	11.67 0.29 -7.72	7.07 0.03 -6.68	4.69 0.29 -0.83	11.96 0.67 -3.73	9.62 0.79 -0.02	12.45 1.01 0.00	16.77 1.26 -0.93	13.91 0.90 -2.61	21.28 0.26 -18.01	19.40 0.64 -11.63	20.37 0.93 -9.00	24.08 0.97 -12.03	20.85 1.43 -3.48	49.29 1.95 -26.28	19.27 0.29 -15.73	9.15 0.49 -3.30	10.75 0.87 0.00
INDIAN POINT___3 23531	16.45 0.22 -13.52	16.35 -0.18 -18.80	13.72 -0.38 -18.82	16.10 -0.20 -18.96	18.07 -0.11 -19.49	18.58 -0.24 -21.89	17.25 -0.10 -18.67	11.76 0.29 -7.80	7.15 0.03 -6.75	4.70 0.30 -0.84	12.01 0.67 -3.78	9.62 0.79 -0.02	12.45 1.02 0.00	16.78 1.26 -0.94	13.95 0.90 -2.64	21.48 0.26 -18.21	19.53 0.64 -11.77	20.47 0.93 -9.10	24.22 0.97 -12.17	20.88 1.43 -3.52	50.08 1.94 -27.07	19.47 0.29 -15.93	9.19 0.49 -3.34	10.75 0.87 0.00
IP CORINTH___1 23988	22.49 0.07 -19.70	25.07 -0.06 -27.39	22.57 -0.14 -27.43	24.91 -0.07 -27.63	27.05 -0.04 -28.40	28.74 -0.09 -31.91	25.85 -0.05 -27.21	15.18 0.10 -11.42	10.49 0.01 -10.12	5.28 0.11 -1.60	13.51 0.21 -5.74	9.33 0.22 -0.29	12.39 0.32 -0.63	17.18 0.52 -2.08	15.12 0.33 -4.39	30.06 0.09 -26.96	25.09 0.21 -17.76	24.74 0.40 -13.88	30.01 0.51 -18.41	22.29 0.72 -5.64	5.90 0.93 16.09	24.56 0.15 -21.16	10.72 0.20 -5.16	10.21 0.33 0.00
IP___TICONDEROGA 23804	22.50 0.11 -19.67	24.96 -0.13 -27.35	22.41 -0.26 -27.38	24.81 -0.12 -27.59	26.97 -0.08 -28.36	28.60 -0.18 -31.86	25.77 -0.09 -27.17	15.28 0.22 -11.40	10.49 0.02 -10.10	5.37 0.20 -1.60	13.70 0.41 -5.73	9.51 0.40 -0.29	12.61 0.54 -0.63	17.54 0.89 -2.08	15.34 0.55 -4.38	30.07 0.14 -26.92	25.17 0.32 -17.72	24.99 0.68 -13.86	30.42 0.96 -18.38	22.94 1.38 -5.63	6.49 1.82 16.40	24.63 0.28 -21.10	10.88 0.37 -5.15	10.55 0.67 0.00
ISLIP_RES_REC 323679	16.74 0.34 -13.68	16.50 -0.25 -19.02	13.84 -0.49 -19.04	16.27 -0.26 -19.18	18.26 -0.14 -19.72	18.74 -0.34 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.25 0.87 -3.82	9.65 1.10 0.27	12.41 1.42 0.44	16.95 1.70 -0.68	14.14 1.06 -2.66	21.76 0.33 -18.43	19.78 0.77 -11.88	20.71 1.05 -9.21	24.56 1.17 -12.31	21.31 1.82 -3.56	51.74 2.81 -27.86	19.73 0.36 -16.13	9.39 0.65 -3.38	10.96 1.08 0.00
JARVIS____ 23743	2.37 0.00 0.35	-2.75 0.00 0.49	-5.20 0.00 0.49	-3.14 0.00 0.49	-1.82 0.00 0.51	-3.64 0.00 0.57	-1.80 0.00 0.49	3.52 0.00 0.14	0.58 0.00 -0.21	4.09 0.00 -0.51	7.80 0.00 -0.23	9.20 0.00 -0.38	12.32 0.01 -0.87	15.55 0.02 -0.96	11.11 0.01 -0.69	3.10 0.00 -0.09	7.59 0.01 -0.46	11.03 0.02 -0.56	11.66 0.02 -0.56	16.60 0.03 -0.63	21.02 0.05 0.09	3.15 0.01 0.11	5.67 0.01 -0.30	9.89 0.01 0.00
JENNISON___1 23625	8.93 0.18 -6.04	6.01 -0.12 -8.40	3.44 -0.24 -8.40	5.67 -0.14 -8.47	7.32 -0.07 -8.70	6.53 -0.17 -9.78	6.95 -0.07 -8.34	7.39 0.24 -3.49	3.41 0.03 -3.02	4.14 0.20 -0.37	9.69 0.44 -1.69	9.36 0.54 -0.01	12.10 0.67 0.00	15.93 0.93 -0.42	12.26 0.68 -1.18	11.35 0.21 -8.14	12.87 0.48 -5.26	15.24 0.72 -4.07	17.28 0.76 -5.44	18.66 1.16 -1.57	28.10 1.59 -5.45	10.33 0.24 -6.84	7.21 0.35 -1.49	10.51 0.62 0.00
JENNISON___2 23626	8.93 0.18 -6.04	6.01 -0.12 -8.40	3.44 -0.24 -8.40	5.67 -0.14 -8.47	7.32 -0.07 -8.70	6.53 -0.17 -9.78	6.95 -0.07 -8.34	7.39 0.24 -3.49	3.41 0.03 -3.02	4.14 0.20 -0.37	9.69 0.44 -1.69	9.36 0.54 -0.01	12.10 0.67 0.00	15.93 0.93 -0.42	12.26 0.68 -1.18	11.35 0.21 -8.14	12.87 0.48 -5.26	15.24 0.72 -4.07	17.28 0.76 -5.44	18.66 1.16 -1.57	28.10 1.59 -5.45	10.33 0.24 -6.84	7.21 0.35 -1.49	10.51 0.62 0.00
JERICHO_RISE_WT_PWR 323719	2.61 -0.10 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.25 0.06 0.00	-2.91 0.16 0.00	-1.26 0.06 0.00	1.82 -0.20 1.65	-9.78 -0.02 10.13	-10.72 -0.13 14.16	-1.36 -0.24 8.69	-1.44 -0.37 9.89	-11.97 -0.42 22.99	-11.91 -0.51 25.99	-10.00 -0.46 19.95	-12.13 -0.11 15.02	-13.54 -0.26 20.41	-11.19 -0.40 21.24	-12.61 -0.36 23.34	-3.65 -0.53 19.06	19.79 -0.72 0.56	-4.55 -0.12 7.68	-5.02 -0.16 10.22	9.58 -0.31 0.00
KCE_NY_1 323755	22.46 0.12 -19.62	24.91 -0.11 -27.28	22.37 -0.23 -27.32	24.74 -0.13 -27.52	26.91 -0.07 -28.29	28.55 -0.15 -31.78	25.72 -0.07 -27.10	15.21 0.18 -11.37	10.46 0.02 -10.08	5.34 0.17 -1.60	13.63 0.36 -5.72	9.51 0.40 -0.29	12.60 0.54 -0.62	17.43 0.78 -2.07	15.30 0.53 -4.37	30.00 0.15 -26.85	25.17 0.36 -17.67	24.87 0.60 -13.81	30.08 0.68 -18.33	22.51 0.96 -5.61	5.45 1.24 16.86	24.46 0.20 -21.02	10.78 0.29 -5.14	10.40 0.52 0.00
KEDC PORT_JEFF_GT2 24210	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.23 0.85 -3.82	9.61 1.07 0.28	12.25 1.38 0.57	16.90 1.65 -0.67	14.11 1.03 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.52 1.13 -12.31	21.24 1.75 -3.56	51.64 2.71 -27.86	19.72 0.34 -16.13	9.37 0.63 -3.38	10.93 1.05 0.00
KEDC PORT_JEFF_GT3 24211	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.23 0.85 -3.82	9.61 1.07 0.28	12.25 1.38 0.57	16.90 1.65 -0.67	14.11 1.03 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.52 1.13 -12.31	21.24 1.75 -3.56	51.64 2.71 -27.86	19.72 0.34 -16.13	9.37 0.63 -3.38	10.93 1.05 0.00
KEDC_GLWD_GT4 24219	16.67 0.27 -13.68	16.54 -0.22 -19.02	13.89 -0.44 -19.04	16.30 -0.23 -19.18	18.28 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.04 -6.83	4.76 0.34 -0.85	12.19 0.80 -3.82	9.98 0.97 -0.19	17.44 1.27 -4.73	17.26 1.56 -1.12	14.13 1.05 -2.67	21.75 0.32 -18.43	19.81 0.76 -11.92	20.72 1.07 -9.21	24.52 1.13 -12.31	21.18 1.69 -3.56	51.25 2.37 -27.82	19.72 0.34 -16.13	9.32 0.58 -3.38	10.89 1.01 0.00

KEDC_GLWD_GT5 24220	16.67 0.27 -13.68	16.54 -0.22 -19.02	13.89 -0.44 -19.04	16.30 -0.23 -19.18	18.28 -0.12 -19.72	18.80 -0.28 -22.15	17.45 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.04 -6.83	4.76 0.34 -0.85	12.19 0.80 -3.82	9.98 0.97 -0.19	17.44 1.27 -4.73	17.26 1.56 -1.12	14.13 1.05 -2.67	21.75 0.32 -18.43	19.81 0.76 -11.92	20.72 1.07 -9.21	24.52 1.13 -12.31	21.18 1.69 -3.56	51.25 2.37 -27.82	19.72 0.34 -16.13	9.32 0.58 -3.38	10.89 1.01 0.00
KENSICO____ 23655	16.57 0.23 -13.62	16.48 -0.19 -18.94	13.85 -0.40 -18.97	16.24 -0.21 -19.11	18.22 -0.11 -19.64	18.74 -0.25 -22.06	17.39 -0.11 -18.81	11.83 0.30 -7.87	7.20 0.03 -6.80	4.72 0.31 -0.84	12.08 0.71 -3.81	9.67 0.83 -0.02	12.51 1.08 0.00	16.86 1.33 -0.95	14.02 0.95 -2.66	21.64 0.28 -18.36	19.66 0.67 -11.86	20.59 0.97 -9.17	24.36 1.02 -12.26	20.98 1.50 -3.55	50.60 2.04 -27.49	19.62 0.31 -16.06	9.24 0.51 -3.37	10.80 0.91 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.77 0.22 -12.83	15.39 -0.19 -17.84	12.76 -0.39 -17.86	15.13 -0.21 -18.00	17.08 -0.11 -18.50	17.46 -0.25 -20.78	16.31 -0.11 -17.72	11.37 0.30 -7.41	6.81 0.03 -6.41	4.66 0.29 -0.79	11.77 0.62 -3.59	9.56 0.73 -0.01	12.36 0.92 0.00	16.60 1.13 -0.90	13.72 0.81 -2.51	20.54 0.25 -17.29	18.92 0.62 -11.17	20.01 0.93 -8.64	23.60 0.96 -11.55	20.72 1.44 -3.34	40.20 1.97 -17.17	18.31 0.30 -14.77	9.01 0.48 -3.17	10.73 0.84 0.00
KIAC_JFK_GT1 23816	16.63 0.24 -13.67	16.55 -0.21 -19.01	13.89 -0.42 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.14	17.46 -0.12 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.74 0.33 -0.85	12.09 0.71 -3.82	9.68 0.85 -0.02	12.54 1.10 0.00	16.91 1.38 -0.95	14.06 0.98 -2.67	21.70 0.27 -18.42	19.70 0.67 -11.90	20.58 0.93 -9.20	24.35 0.96 -12.31	20.92 1.42 -3.56	50.70 1.97 -27.67	19.67 0.30 -16.12	9.24 0.50 -3.38	10.87 0.98 0.00
KIAC_JFK_GT2 23817	16.63 0.24 -13.67	16.55 -0.21 -19.01	13.89 -0.42 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.14	17.46 -0.12 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.74 0.33 -0.85	12.09 0.71 -3.82	9.68 0.85 -0.02	12.54 1.10 0.00	16.91 1.38 -0.95	14.06 0.98 -2.67	21.70 0.27 -18.42	19.70 0.67 -11.90	20.58 0.93 -9.20	24.35 0.96 -12.31	20.92 1.42 -3.56	50.70 1.97 -27.67	19.67 0.30 -16.12	9.24 0.50 -3.38	10.87 0.98 0.00
KINTIGH____ 23543	4.46 -0.14 -1.88	0.41 0.06 -2.61	-2.01 0.09 -2.62	0.02 0.04 -2.64	1.41 0.01 -2.71	-0.02 0.00 -3.05	1.30 0.01 -2.60	4.71 -0.04 -1.09	1.30 -0.01 -0.94	3.55 -0.14 -0.12	7.68 -0.41 -0.52	8.40 -0.42 0.00	10.83 -0.61 0.00	13.63 -0.84 0.10	10.04 -0.60 -0.23	5.36 -0.18 -2.53	8.09 -0.43 -1.40	10.80 -0.63 -0.97	12.11 -0.66 -1.69	15.34 -0.95 -0.35	17.56 -1.17 2.34	5.18 -0.15 -2.08	5.54 -0.29 -0.46	9.36 -0.52 0.00
LACHUTE____HYDRO 323717	22.50 0.11 -19.67	24.96 -0.13 -27.35	22.41 -0.26 -27.38	24.81 -0.12 -27.59	26.97 -0.08 -28.36	28.60 -0.18 -31.86	25.77 -0.09 -27.17	15.28 0.22 -11.40	10.49 0.02 -10.10	5.37 0.20 -1.60	13.70 0.41 -5.73	9.51 0.40 -0.29	12.61 0.54 -0.63	17.54 0.89 -2.08	15.34 0.55 -4.38	30.07 0.14 -26.92	25.17 0.32 -17.72	24.99 0.68 -13.86	30.42 0.96 -18.38	22.94 1.38 -5.63	6.49 1.82 16.40	24.63 0.28 -21.10	10.88 0.37 -5.15	10.55 0.67 0.00
LEDERLE____ 23769	16.11 0.23 -13.16	15.84 -0.20 -18.30	13.20 -0.41 -18.32	15.59 -0.22 -18.46	17.55 -0.11 -18.97	17.99 -0.26 -21.32	16.76 -0.11 -18.18	11.57 0.31 -7.60	6.97 0.03 -6.57	4.70 0.31 -0.81	11.94 0.70 -3.68	9.66 0.83 -0.02	12.51 1.07 0.00	16.83 1.33 -0.92	13.93 0.95 -2.57	21.02 0.28 -17.73	19.27 0.68 -11.46	20.30 0.99 -8.86	23.97 1.05 -11.85	20.90 1.54 -3.43	48.55 2.09 -25.40	19.03 0.32 -15.47	9.12 0.51 -3.25	10.80 0.92 0.00
LINDEN COGEN____ 23786	16.63 0.24 -13.67	16.54 -0.20 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.26 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.13 0.75 -3.82	9.72 0.89 -0.02	12.59 1.15 0.00	16.96 1.43 -0.95	14.10 1.02 -2.67	21.72 0.29 -18.42	19.76 0.73 -11.90	20.67 1.02 -9.20	24.44 1.05 -12.31	21.06 1.57 -3.56	50.85 2.12 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.38	10.87 0.98 0.00
LIPA_MISC_IPP 23656	16.72 0.32 -13.68	16.51 -0.24 -19.02	13.86 -0.46 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.17 0.79 -3.82	9.56 1.02 0.29	12.12 1.28 0.61	16.78 1.54 -0.67	14.04 0.97 -2.66	21.73 0.30 -18.43	19.72 0.70 -11.88	20.59 0.93 -9.21	24.43 1.04 -12.31	21.13 1.63 -3.56	51.53 2.60 -27.86	19.69 0.32 -16.13	9.33 0.60 -3.38	10.87 0.98 0.00
LISF____SOLAR 323691	16.72 0.33 -13.68	16.51 -0.25 -19.02	13.86 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.18 0.79 -3.82	9.57 1.04 0.28	12.15 1.29 0.59	16.80 1.55 -0.67	14.05 0.99 -2.66	21.73 0.30 -18.43	19.73 0.72 -11.88	20.60 0.94 -9.21	24.45 1.06 -12.31	21.16 1.66 -3.56	51.58 2.65 -27.86	19.70 0.32 -16.13	9.35 0.61 -3.38	10.88 1.00 0.00
LITTLE FALLS____HYD 24013	2.43 0.06 0.35	-2.81 -0.06 0.49	-5.33 -0.12 0.49	-3.21 -0.06 0.49	-1.85 -0.03 0.51	-3.71 -0.07 0.57	-1.82 -0.02 0.49	3.60 0.07 0.14	0.58 0.00 -0.21	4.13 0.04 -0.51	7.90 0.10 -0.23	9.34 0.15 -0.38	12.48 0.17 -0.87	15.94 0.41 -0.96	11.41 0.32 -0.69	3.20 0.10 -0.09	7.81 0.22 -0.46	11.38 0.36 -0.56	12.08 0.44 -0.56	17.20 0.63 -0.63	21.82 0.85 0.09	3.27 0.13 0.11	5.84 0.18 -0.30	10.20 0.32 0.00
LI_NEWBRDGE____DRP 323616	16.67 0.28 -13.68	16.55 -0.21 -19.02	13.92 -0.41 -19.04	16.31 -0.22 -19.18	18.29 -0.12 -19.72	18.81 -0.27 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.16 0.78 -3.82	9.38 0.96 0.40	10.77 1.28 1.94	16.68 1.54 -0.56	14.04 0.97 -2.66	21.73 0.30 -18.43	19.72 0.72 -11.87	20.63 0.97 -9.21	24.42 1.03 -12.31	21.07 1.58 -3.56	51.25 2.32 -27.87	19.69 0.31 -16.13	9.30 0.56 -3.38	10.83 0.95 0.00
LOCKPORT____CC1 323769	4.68 -0.15 -2.11	0.74 0.06 -2.94	-1.73 0.04 -2.94	0.33 0.02 -2.96	1.75 0.01 -3.05	0.32 -0.03 -3.42	1.61 0.01 -2.92	4.88 -0.01 -1.22	1.41 -0.01 -1.06	3.55 -0.15 -0.13	7.70 -0.46 -0.59	8.34 -0.48 0.00	10.72 -0.72 0.00	13.52 -0.98 0.08	10.06 -0.68 -0.34	5.64 -0.20 -2.84	8.34 -0.49 -1.70	10.98 -0.72 -1.25	12.20 -0.78 -1.90	15.32 -1.09 -0.48	18.78 -1.30 0.99	5.43 -0.16 -2.34	5.56 -0.32 -0.52	9.31 -0.57 0.00
LOCKPORT____CC2 323770	4.68 -0.15 -2.11	0.74 0.06 -2.94	-1.73 0.04 -2.94	0.33 0.02 -2.96	1.75 0.01 -3.05	0.32 -0.03 -3.42	1.61 0.01 -2.92	4.88 -0.01 -1.22	1.41 -0.01 -1.06	3.55 -0.15 -0.13	7.70 -0.46 -0.59	8.34 -0.48 0.00	10.72 -0.72 0.00	13.52 -0.98 0.08	10.06 -0.68 -0.34	5.64 -0.20 -2.84	8.34 -0.49 -1.70	10.98 -0.72 -1.25	12.20 -0.78 -1.90	15.32 -1.09 -0.48	18.78 -1.30 0.99	5.43 -0.16 -2.34	5.56 -0.32 -0.52	9.31 -0.57 0.00

LOCKPORT__CC3 323771	4.68 -0.15 -2.11	0.74 0.06 -2.94	-1.73 0.04 -2.94	0.33 0.02 -2.96	1.75 0.01 -3.05	0.32 -0.03 -3.42	1.61 0.01 -2.92	4.88 -0.01 -1.22	1.41 -0.01 -1.06	3.55 -0.15 -0.13	7.70 -0.46 -0.59	8.34 -0.48 0.00	10.72 -0.72 0.00	13.52 -0.98 0.08	10.06 -0.68 -0.34	5.64 -0.20 -2.84	8.34 -0.49 -1.70	10.98 -0.72 -1.25	12.20 -0.78 -1.90	15.32 -1.09 -0.48	18.78 -1.30 0.99	5.43 -0.16 -2.34	5.56 -0.32 -0.52	9.31 -0.57 0.00
LONG_LAKE_PHOENIX 24014	3.84 -0.04 -1.16	-0.61 0.04 -1.62	-3.03 0.07 -1.62	-0.98 0.04 -1.63	0.38 0.02 -1.68	-1.15 0.04 -1.88	0.31 0.02 -1.61	4.29 -0.04 -0.67	0.94 0.00 -0.58	3.59 -0.05 -0.07	7.76 -0.12 -0.33	8.69 -0.13 0.00	11.27 -0.17 0.00	14.42 -0.23 -0.08	10.47 -0.16 -0.23	4.52 -0.05 -1.57	8.02 -0.12 -1.01	11.08 -0.15 -0.78	11.96 -0.17 -1.05	16.01 -0.23 -0.30	21.16 -0.28 -0.37	4.49 -0.04 -1.29	5.56 -0.08 -0.29	9.71 -0.17 0.00
LOVETT__3 23632	16.14 0.22 -13.21	15.91 -0.19 -18.36	13.27 -0.39 -18.38	15.65 -0.21 -18.52	17.61 -0.11 -19.04	18.07 -0.25 -21.38	16.82 -0.11 -18.24	11.58 0.29 -7.62	6.99 0.03 -6.59	4.69 0.30 -0.82	11.93 0.68 -3.69	9.63 0.79 -0.02	12.46 1.03 0.00	16.77 1.27 -0.92	13.89 0.91 -2.58	21.06 0.27 -17.79	19.27 0.65 -11.49	20.28 0.94 -8.89	23.96 0.99 -11.88	20.84 1.46 -3.44	48.64 2.00 -25.59	19.07 0.30 -15.52	9.11 0.49 -3.26	10.77 0.88 0.00
LOVETT__4 23642	16.14 0.22 -13.21	15.91 -0.19 -18.36	13.27 -0.39 -18.38	15.65 -0.21 -18.52	17.61 -0.11 -19.04	18.07 -0.25 -21.38	16.82 -0.11 -18.24	11.58 0.29 -7.62	6.99 0.03 -6.59	4.69 0.30 -0.82	11.93 0.68 -3.69	9.63 0.79 -0.02	12.46 1.03 0.00	16.77 1.27 -0.92	13.89 0.91 -2.58	21.06 0.27 -17.79	19.27 0.65 -11.49	20.28 0.94 -8.89	23.96 0.99 -11.88	20.84 1.46 -3.44	48.64 2.00 -25.59	19.07 0.30 -15.52	9.11 0.49 -3.26	10.77 0.88 0.00
LOVETT__5 23593	16.14 0.22 -13.21	15.91 -0.19 -18.36	13.27 -0.39 -18.38	15.65 -0.21 -18.52	17.61 -0.11 -19.04	18.07 -0.25 -21.38	16.82 -0.11 -18.24	11.58 0.29 -7.62	6.99 0.03 -6.59	4.69 0.30 -0.82	11.93 0.68 -3.69	9.63 0.79 -0.02	12.46 1.03 0.00	16.77 1.27 -0.92	13.89 0.91 -2.58	21.06 0.27 -17.79	19.27 0.65 -11.49	20.28 0.94 -8.89	23.96 0.99 -11.88	20.84 1.46 -3.44	48.64 2.00 -25.59	19.07 0.30 -15.52	9.11 0.49 -3.26	10.77 0.88 0.00
LOWER RAQUET__HYD 24057	2.63 -0.09 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.26 0.05 0.00	-2.94 0.13 0.00	-1.26 0.05 0.00	2.19 -0.15 1.32	-7.77 -0.01 8.13	-7.91 -0.12 11.36	0.34 -0.25 6.97	0.56 -0.32 7.93	-7.41 -0.42 18.43	-6.81 -0.54 20.84	-6.00 -0.41 16.00	-9.15 -0.11 12.04	-9.51 -0.27 16.37	-6.98 -0.40 17.03	-8.08 -0.45 18.71	0.01 -0.64 15.28	19.74 -0.87 0.45	-3.07 -0.15 6.16	-3.08 -0.24 8.19	9.46 -0.42 0.00
LOWER__HUDSON 24059	21.89 0.10 -19.08	24.16 -0.10 -26.52	21.64 -0.20 -26.55	23.98 -0.11 -26.75	26.13 -0.06 -27.49	27.68 -0.13 -30.89	24.97 -0.06 -26.34	14.83 0.15 -11.01	9.91 0.01 -9.52	4.90 0.15 -1.18	13.20 0.31 -5.33	9.18 0.34 -0.02	11.91 0.47 0.00	16.54 0.64 -1.33	14.57 0.44 -3.72	28.83 0.13 -25.70	24.01 0.30 -16.58	23.77 0.50 -12.82	28.78 0.55 -17.15	21.66 0.77 -4.95	1.58 0.99 20.48	23.40 0.16 -19.99	10.31 0.24 -4.71	10.33 0.45 0.00
LWR__OSWEGATCHIE_HYD 23850	2.65 -0.07 0.00	-2.18 0.08 0.00	-4.51 0.20 0.00	-2.55 0.11 0.00	-1.26 0.06 0.00	-2.94 0.14 0.00	-1.26 0.05 0.00	2.64 -0.15 0.88	-5.05 -0.01 5.41	-4.07 -0.08 7.56	2.75 -0.17 4.64	3.31 -0.23 5.28	-1.13 -0.29 12.28	0.26 -0.44 13.88	-0.60 -0.35 10.65	-5.11 -0.10 8.02	-3.99 -0.21 10.90	-1.18 -0.28 11.34	-1.68 -0.30 12.46	5.37 -0.39 10.18	20.27 -0.50 0.30	-0.96 -0.10 4.10	-0.27 -0.17 5.46	9.56 -0.32 0.00
LYONS_FALL_HYD 23570	2.74 0.02 0.00	-2.25 0.01 0.00	-4.68 0.04 0.00	-2.64 0.02 0.00	-1.30 0.01 0.00	-3.05 0.02 0.00	-1.31 0.01 0.00	3.46 -0.01 0.20	-0.85 0.00 1.22	1.89 0.03 1.71	6.59 0.07 1.05	7.69 0.07 1.20	8.78 0.12 2.78	11.53 0.10 3.14	8.04 0.05 2.41	1.21 0.02 1.82	4.71 0.05 2.47	7.99 0.11 2.57	8.40 0.14 2.82	13.86 0.23 2.30	21.33 0.33 0.07	2.35 0.03 0.93	4.16 0.03 1.24	9.93 0.05 0.00
MADISON__COUNTY_LFGE 323628	3.44 0.05 -0.67	-1.35 -0.03 -0.94	-3.82 -0.05 -0.94	-1.73 -0.03 -0.95	-0.35 -0.01 -0.97	-2.02 -0.04 -1.09	-0.39 -0.01 -0.93	4.10 0.05 -0.39	0.71 0.01 -0.33	3.67 0.05 -0.04	7.87 0.12 -0.19	8.96 0.14 0.00	11.68 0.24 0.00	14.93 0.31 -0.05	10.76 0.22 -0.13	3.98 0.06 -0.91	7.86 0.15 -0.58	11.16 0.25 -0.45	11.96 0.28 -0.60	16.52 0.41 -0.17	21.85 0.57 -0.21	4.07 0.08 -0.74	5.64 0.11 -0.17	10.07 0.18 0.00
MAPLE RIDGE_WT_1 323574	1.75 -0.02 0.95	-3.51 0.06 1.32	-5.91 0.12 1.32	-3.89 0.09 1.33	-2.63 0.04 1.37	-4.50 0.10 1.53	-2.58 0.04 1.30	3.66 -0.10 -0.09	3.85 0.00 -3.49	9.02 -0.03 -5.47	10.63 -0.06 -3.13	12.57 -0.11 -3.86	20.30 -0.11 -8.98	24.53 -0.13 -10.08	17.90 -0.12 -7.60	7.55 -0.04 -4.58	14.16 -0.09 -7.12	17.99 -0.09 -7.64	19.24 -0.08 -8.24	23.03 -0.10 -7.19	20.84 -0.14 0.09	5.15 -0.03 -1.93	9.06 -0.05 -3.75	9.81 -0.07 0.00
MAPLE RIDGE_WT_2 323611	1.75 -0.02 0.95	-3.51 0.06 1.32	-5.91 0.12 1.32	-3.89 0.09 1.33	-2.63 0.04 1.37	-4.50 0.10 1.53	-2.58 0.04 1.30	3.66 -0.10 -0.09	3.85 0.00 -3.49	9.02 -0.03 -5.47	10.63 -0.06 -3.13	12.57 -0.11 -3.86	20.30 -0.11 -8.98	24.53 -0.13 -10.08	17.90 -0.12 -7.60	7.55 -0.04 -4.58	14.16 -0.09 -7.12	17.99 -0.09 -7.64	19.24 -0.08 -8.24	23.03 -0.10 -7.19	20.84 -0.14 0.09	5.15 -0.03 -1.93	9.06 -0.05 -3.75	9.81 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	2.62 -0.10 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.25 0.06 0.00	-2.91 0.17 0.00	-1.26 0.06 0.00	1.78 -0.20 1.68	-10.00 -0.02 10.35	-11.02 -0.13 14.47	-1.55 -0.23 8.87	-1.65 -0.37 10.10	-12.45 -0.41 23.48	-12.46 -0.50 26.54	-10.41 -0.45 20.38	-12.45 -0.11 15.34	-13.97 -0.26 20.85	-11.63 -0.39 21.69	-13.09 -0.34 23.83	-4.04 -0.51 19.46	19.78 -0.71 0.57	-4.71 -0.11 7.84	-5.23 -0.15 10.43	9.58 -0.30 0.00
MARSH_HILL_WT_PWR 323713	5.59 -0.04 -2.90	1.79 0.01 -4.04	-0.66 0.01 -4.04	1.42 0.00 -4.07	2.87 0.00 -4.18	1.60 -0.02 -4.70	2.70 0.00 -4.01	5.38 0.04 -1.68	1.82 0.00 -1.45	3.74 -0.01 -0.18	8.34 -0.04 -0.81	8.81 -0.01 0.00	11.44 0.00 0.00	15.31 -0.05 -0.79	11.37 0.15 -0.81	6.97 0.04 -3.93	10.19 0.09 -2.98	13.11 0.15 -2.50	13.85 0.16 -2.61	17.22 0.28 -1.01	27.94 0.48 -6.40	6.56 0.09 -3.22	6.17 0.09 -0.72	10.00 0.12 0.00
MG INDUSTRY__DRP 24185	20.49 0.11 -17.66	22.20 -0.10 -24.56	19.67 -0.20 -24.58	22.00 -0.12 -24.77	24.09 -0.06 -25.46	25.39 -0.13 -28.60	23.02 -0.06 -24.39	14.01 0.15 -10.20	9.20 0.02 -8.82	4.81 0.15 -1.09	12.81 0.32 -4.93	9.21 0.37 -0.02	11.93 0.49 0.00	16.44 0.63 -1.23	14.30 0.45 -3.45	26.93 0.13 -23.80	22.83 0.31 -15.39	22.83 0.48 -11.90	27.50 0.51 -15.91	21.25 0.73 -4.59	15.45 0.93 6.55	22.48 0.15 -19.08	9.97 0.24 -4.37	10.33 0.45 0.00

MID___OSWEGATCHIE_HYD 23849	2.65 -0.07 0.00	-2.18 0.08 0.00	-4.51 0.20 0.00	-2.55 0.11 0.00	-1.26 0.06 0.00	-2.94 0.14 0.00	-1.26 0.05 0.00	2.64 -0.15 0.88	-5.05 -0.01 5.41	-4.07 -0.08 7.56	2.75 -0.17 4.64	3.31 -0.23 5.28	-1.13 -0.29 12.28	0.26 -0.44 13.88	-0.60 -0.35 10.65	-5.11 -0.10 8.02	-3.99 -0.21 10.90	-1.18 -0.28 11.34	-1.68 -0.30 12.46	5.37 -0.39 10.18	20.27 -0.50 0.30	-0.96 -0.10 4.10	-0.27 -0.17 5.46	9.56 -0.32 0.00
MID___RAQUETTE_HYD 23851	2.63 -0.09 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.26 0.05 0.00	-2.94 0.13 0.00	-1.26 0.05 0.00	2.19 -0.15 1.32	-7.77 -0.01 8.13	-7.91 -0.12 11.36	0.34 -0.25 6.97	0.56 -0.32 7.93	-7.41 -0.42 18.43	-6.81 -0.54 20.84	-6.00 -0.41 16.00	-9.15 -0.11 12.04	-9.51 -0.27 16.37	-6.98 -0.40 17.03	-8.08 -0.45 18.71	0.01 -0.64 15.28	19.74 -0.87 0.45	-3.07 -0.15 6.16	-3.08 -0.24 8.19	9.46 -0.42 0.00
MILLIKEN___1 23584	5.47 0.05 -2.71	1.47 -0.04 -3.77	-1.03 -0.07 -3.77	1.10 -0.04 -3.80	2.57 -0.02 -3.90	1.25 -0.06 -4.38	2.40 -0.02 -3.74	5.30 0.07 -1.56	1.73 0.01 -1.35	3.80 0.06 -0.17	8.42 0.11 -0.76	8.98 0.16 0.00	11.66 0.22 0.00	15.00 0.23 -0.19	11.13 0.19 -0.53	6.71 0.05 -3.65	9.60 0.12 -2.36	12.46 0.19 -1.82	13.71 0.19 -2.44	16.97 0.33 -0.70	22.42 0.49 -0.87	6.32 0.07 -3.00	6.14 0.10 -0.67	10.06 0.17 0.00
MILLIKEN___2 23585	5.47 0.05 -2.71	1.47 -0.04 -3.77	-1.03 -0.07 -3.77	1.10 -0.04 -3.80	2.57 -0.02 -3.90	1.25 -0.06 -4.38	2.40 -0.02 -3.74	5.30 0.07 -1.56	1.73 0.01 -1.35	3.80 0.06 -0.17	8.42 0.11 -0.76	8.98 0.16 0.00	11.66 0.22 0.00	15.00 0.23 -0.19	11.13 0.19 -0.53	6.71 0.05 -3.65	9.60 0.12 -2.36	12.46 0.19 -1.82	13.71 0.19 -2.44	16.97 0.33 -0.70	22.42 0.49 -0.87	6.32 0.07 -3.00	6.14 0.10 -0.67	10.06 0.17 0.00
MILLIKEN___DIESEL 23629	5.47 0.05 -2.71	1.47 -0.04 -3.77	-1.03 -0.07 -3.77	1.10 -0.04 -3.80	2.57 -0.02 -3.90	1.25 -0.06 -4.38	2.40 -0.02 -3.74	5.30 0.07 -1.56	1.73 0.01 -1.35	3.80 0.06 -0.17	8.42 0.11 -0.76	8.98 0.16 0.00	11.66 0.22 0.00	15.00 0.23 -0.19	11.13 0.19 -0.53	6.71 0.05 -3.65	9.60 0.12 -2.36	12.46 0.19 -1.82	13.71 0.19 -2.44	16.97 0.33 -0.70	22.42 0.49 -0.87	6.32 0.07 -3.00	6.14 0.10 -0.67	10.06 0.17 0.00
MILLSEAT___LFGE 323607	4.69 -0.13 -2.10	0.70 0.04 -2.92	-1.79 0.00 -2.92	0.29 0.01 -2.94	1.72 0.01 -3.02	0.27 -0.05 -3.40	1.59 0.00 -2.90	4.89 0.02 -1.21	1.41 -0.01 -1.05	3.58 -0.12 -0.13	7.76 -0.38 -0.59	8.42 -0.40 0.00	10.81 -0.63 0.00	13.62 -0.84 0.11	10.14 -0.59 -0.32	5.65 -0.17 -2.81	8.37 -0.42 -1.66	11.05 -0.61 -1.21	12.30 -0.67 -1.89	15.48 -0.92 -0.46	18.74 -1.05 1.27	5.44 -0.13 -2.32	5.61 -0.27 -0.52	9.39 -0.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.50 0.22 -13.57	16.41 -0.19 -18.86	13.78 -0.39 -18.89	16.16 -0.21 -19.03	18.13 -0.11 -19.56	18.65 -0.25 -21.97	17.32 -0.10 -18.74	11.79 0.30 -7.83	7.17 0.03 -6.77	4.71 0.30 -0.84	12.04 0.68 -3.79	9.64 0.81 -0.02	12.48 1.04 0.00	16.81 1.29 -0.94	13.98 0.92 -2.65	21.56 0.27 -18.28	19.59 0.66 -11.81	20.52 0.94 -9.13	24.28 0.99 -12.21	20.93 1.46 -3.53	50.34 1.99 -27.29	19.54 0.30 -15.99	9.21 0.50 -3.35	10.78 0.89 0.00
MODEL_CITY_ENERGY 24167	4.67 -0.18 -2.14	0.79 0.08 -2.97	-1.67 0.07 -2.97	0.38 0.04 -3.00	1.80 0.03 -3.08	0.38 -0.01 -3.46	1.66 0.02 -2.95	4.86 -0.03 -1.23	1.42 -0.01 -1.07	3.52 -0.18 -0.13	7.63 -0.53 -0.60	8.23 -0.58 0.00	10.58 -0.86 0.00	12.60 -1.15 0.82	9.66 -0.81 -0.07	5.62 -0.23 -2.85	7.77 -0.57 -1.22	10.25 -0.85 -0.65	12.08 -0.93 -1.92	14.85 -1.28 -0.20	12.45 -1.55 7.07	5.41 -0.20 -2.36	5.50 -0.38 -0.53	9.20 -0.69 0.00
MODERN_LFGE___ 323580	4.67 -0.18 -2.14	0.79 0.08 -2.97	-1.67 0.07 -2.97	0.38 0.04 -3.00	1.80 0.03 -3.08	0.38 -0.01 -3.46	1.66 0.02 -2.95	4.86 -0.03 -1.23	1.42 -0.01 -1.07	3.52 -0.18 -0.13	7.63 -0.53 -0.60	8.23 -0.58 0.00	10.58 -0.86 0.00	12.60 -1.15 0.82	9.66 -0.81 -0.07	5.62 -0.23 -2.85	7.77 -0.57 -1.22	10.25 -0.85 -0.65	12.08 -0.93 -1.92	14.85 -1.28 -0.20	12.45 -1.55 7.07	5.41 -0.20 -2.36	5.50 -0.38 -0.53	9.20 -0.69 0.00
MOHAWK_PAPER___DRP 24187	21.37 0.11 -18.55	23.42 -0.10 -25.78	20.90 -0.20 -25.81	23.24 -0.11 -26.01	25.36 -0.05 -26.73	26.83 -0.13 -30.03	24.24 -0.06 -25.61	14.52 0.15 -10.71	9.65 0.01 -9.26	4.87 0.14 -1.15	13.04 0.30 -5.18	9.18 0.35 -0.02	11.92 0.48 0.00	16.51 0.64 -1.29	14.48 0.46 -3.62	28.12 0.13 -24.99	23.60 0.31 -16.17	23.44 0.49 -12.50	28.32 0.52 -16.71	21.50 0.75 -4.82	7.44 0.95 14.58	23.12 0.16 -19.72	10.19 0.24 -4.59	10.33 0.44 0.00
MONGAUP___HYD 23641	15.46 0.20 -12.54	15.00 -0.17 -17.43	12.39 -0.35 -17.45	14.74 -0.18 -17.58	16.67 -0.10 -18.08	17.01 -0.22 -20.30	15.91 -0.09 -17.32	11.17 0.27 -7.24	6.65 0.03 -6.26	4.60 0.25 -0.78	11.59 0.53 -3.50	9.45 0.62 -0.01	12.26 0.82 0.00	16.57 1.11 -0.87	13.66 0.80 -2.45	20.13 0.23 -16.89	18.57 0.52 -10.91	19.71 0.82 -8.44	23.25 0.89 -11.29	20.52 1.32 -3.27	45.94 1.83 -23.05	18.21 0.27 -14.69	8.90 0.44 -3.10	10.68 0.79 0.00
MONTAUK___DIESEL 23721	16.80 0.40 -13.68	16.45 -0.31 -19.02	13.74 -0.59 -19.04	16.21 -0.32 -19.18	18.23 -0.18 -19.72	18.66 -0.42 -22.15	17.38 -0.20 -18.89	12.07 0.51 -7.90	7.25 0.05 -6.83	4.90 0.48 -0.85	12.41 1.03 -3.82	9.83 1.29 0.29	12.45 1.61 0.60	17.19 1.95 -0.67	14.35 1.28 -2.66	21.81 0.38 -18.43	19.89 0.88 -11.88	20.85 1.19 -9.21	24.72 1.33 -12.31	21.58 2.08 -3.56	52.17 3.25 -27.86	19.79 0.41 -16.13	9.53 0.79 -3.38	11.20 1.32 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.64 0.24 -13.68	16.55 -0.20 -19.02	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.29 -0.12 -19.72	18.81 -0.27 -22.15	17.47 -0.11 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.12 0.74 -3.82	9.72 0.88 -0.02	12.58 1.14 0.00	16.94 1.41 -0.95	14.08 1.01 -2.67	21.73 0.29 -18.43	19.75 0.71 -11.90	20.67 1.02 -9.20	24.45 1.06 -12.31	21.07 1.57 -3.56	50.89 2.14 -27.68	19.70 0.32 -16.13	9.28 0.54 -3.38	10.85 0.97 0.00
MUNSVILLE_WIND_PWR 323609	9.04 0.28 -6.04	5.96 -0.17 -8.40	3.35 -0.34 -8.40	5.62 -0.19 -8.47	7.29 -0.10 -8.70	6.46 -0.25 -9.78	6.92 -0.11 -8.34	7.53 0.38 -3.49	3.42 0.04 -3.02	4.23 0.28 -0.37	9.95 0.70 -1.69	9.65 0.82 -0.01	12.44 1.00 0.00	16.53 1.53 -0.42	12.73 1.14 -1.18	11.48 0.34 -8.14	13.20 0.81 -5.26	15.73 1.22 -4.07	17.80 1.28 -5.44	19.46 1.95 -1.57	29.18 2.67 -5.45	10.49 0.39 -6.84	7.43 0.58 -1.49	10.89 1.01 0.00
N SALMON___HYD 24042	2.65 -0.07 0.00	-2.20 0.06 0.00	-4.58 0.14 0.00	-2.58 0.07 0.00	-1.27 0.05 0.00	-2.96 0.12 0.00	-1.28 0.04 0.00	1.96 -0.14 1.56	-9.27 -0.01 9.63	-9.97 -0.08 13.46	-0.84 -0.14 8.26	-0.82 -0.24 9.40	-10.66 -0.26 21.84	-10.45 -0.33 24.70	-8.87 -0.32 18.96	-11.34 -0.08 14.27	-12.45 -0.18 19.39	-10.01 -0.28 20.18	-11.33 -0.24 22.17	-2.52 -0.35 18.11	20.05 -0.48 0.53	-4.14 -0.09 7.30	-4.47 -0.12 9.71	9.66 -0.22 0.00

N.E_GEN_SANDY PD 24062	18.50 0.12 -15.65	20.07 -0.12 -22.45	17.50 -0.25 -22.47	19.85 -0.14 -22.64	21.89 -0.07 -23.27	22.91 -0.16 -26.14	20.91 -0.07 -22.29	13.18 0.20 -9.32	8.45 0.02 -8.06	4.76 0.19 -1.00	12.29 0.41 -4.32	9.30 0.46 -0.02	12.04 0.60 0.00	16.35 0.77 -1.00	14.10 0.55 -3.15	24.65 0.16 -21.48	20.92 0.37 -13.42	22.18 0.57 -11.15	26.21 0.61 -14.52	20.96 0.87 -4.16	-86.13 1.14 108.33	16.56 0.18 -13.13	9.63 0.29 -3.99	10.43 0.55 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.13 0.22 -13.19	15.89 -0.19 -18.34	13.25 -0.39 -18.36	15.64 -0.21 -18.50	17.59 -0.11 -19.02	18.04 -0.25 -21.36	16.80 -0.11 -18.22	11.57 0.29 -7.62	6.98 0.03 -6.59	4.69 0.30 -0.82	11.92 0.68 -3.69	9.63 0.79 -0.02	12.47 1.03 0.00	16.77 1.28 -0.92	13.89 0.91 -2.57	21.05 0.27 -17.77	19.26 0.66 -11.48	20.28 0.95 -8.88	23.95 1.00 -11.87	20.84 1.47 -3.44	48.58 2.00 -25.53	19.05 0.30 -15.50	9.11 0.50 -3.26	10.77 0.88 0.00
NARROWS_GT1_1 24228	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_2 24229	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_3 24230	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_4 24231	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_5 24232	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_6 24233	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_7 24234	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT1_8 24235	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_1 24236	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_2 24237	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_3 24238	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_4 24239	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_5 24240	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00

NARROWS_GT2_6 24241	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_7 24242	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NARROWS_GT2_8 24243	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.08 0.18 -15.17	18.68 -0.16 -21.10	16.08 -0.32 -21.12	18.45 -0.18 -21.28	20.47 -0.09 -21.87	21.29 -0.21 -24.57	19.55 -0.09 -20.95	12.67 0.25 -8.76	7.97 0.03 -7.58	4.75 0.24 -0.94	12.29 0.49 -4.24	9.41 0.58 -0.02	12.18 0.74 0.00	16.71 1.08 -1.06	14.14 0.78 -2.96	23.67 0.22 -20.44	20.88 0.54 -13.21	21.50 0.83 -10.21	25.63 0.89 -13.66	21.15 1.27 -3.95	34.20 1.67 -11.46	20.60 0.26 -17.09	9.51 0.40 -3.75	10.59 0.71 0.00
NEG CAPITAL___MECHNVIL 23645	22.32 0.12 -19.48	24.71 -0.11 -27.08	22.16 -0.23 -27.12	24.53 -0.13 -27.32	26.70 -0.07 -28.08	28.31 -0.16 -31.54	25.52 -0.07 -26.90	15.13 0.18 -11.29	10.38 0.02 -10.00	5.33 0.18 -1.58	13.60 0.36 -5.67	9.51 0.41 -0.29	12.61 0.56 -0.61	17.43 0.80 -2.05	15.28 0.54 -4.33	29.81 0.16 -26.64	25.01 0.37 -17.51	24.75 0.62 -13.69	29.93 0.69 -18.16	22.48 0.98 -5.57	4.05 1.26 18.27	24.22 0.20 -20.77	10.74 0.29 -5.09	10.40 0.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	4.29 -0.11 -1.69	0.15 0.07 -2.35	-2.25 0.12 -2.35	-0.23 0.06 -2.37	1.15 0.02 -2.43	-0.30 0.04 -2.73	1.04 0.02 -2.33	4.56 -0.07 -0.98	1.20 -0.01 -0.85	3.55 -0.12 -0.10	7.72 -0.32 -0.47	8.50 -0.32 0.00	10.99 -0.45 0.00	14.08 -0.61 -0.12	10.30 -0.43 -0.33	5.15 -0.13 -2.28	8.29 -0.30 -1.47	11.16 -0.43 -1.14	12.14 -0.46 -1.52	15.72 -0.65 -0.44	20.79 -0.81 -0.54	5.01 -0.11 -1.87	5.56 -0.22 -0.42	9.47 -0.41 0.00
NEG CENTRAL___DRP 24199	4.57 0.00 -1.86	0.32 0.00 -2.58	-2.13 0.00 -2.59	-0.05 -0.01 -2.61	1.36 -0.01 -2.68	-0.09 -0.03 -3.01	1.25 0.00 -2.57	4.76 0.03 -1.08	1.30 0.00 -0.93	3.69 0.01 -0.11	8.07 -0.01 -0.52	8.83 0.01 0.00	11.46 0.02 0.00	14.69 -0.01 -0.13	10.78 0.01 -0.36	5.51 0.00 -2.50	8.74 0.00 -1.62	11.70 0.00 -1.25	12.75 0.00 -1.67	16.45 0.04 -0.48	21.74 0.08 -0.59	5.33 0.03 -2.06	5.83 0.01 -0.46	9.88 0.00 0.00
NEG CENTRAL___INDECK 23768	5.16 0.00 -2.45	1.12 -0.03 -3.41	-1.39 -0.08 -3.41	0.73 -0.05 -3.44	2.19 -0.03 -3.53	0.80 -0.09 -3.97	2.04 -0.03 -3.38	5.18 0.10 -1.41	1.59 0.00 -1.23	3.75 0.03 -0.15	8.25 0.01 -0.68	8.90 0.08 0.00	11.48 0.04 0.00	14.77 0.02 -0.17	10.95 0.07 -0.48	6.31 0.01 -3.30	9.28 0.02 -2.13	12.16 0.06 -1.65	13.36 0.08 -2.21	16.75 0.18 -0.64	22.20 0.35 -0.78	6.04 0.08 -2.71	6.03 0.06 -0.61	9.94 0.06 0.00
NEG CENTRAL___SENECA 23627	4.78 0.00 -2.06	0.59 -0.01 -2.86	-1.87 -0.02 -2.87	0.22 -0.02 -2.89	1.65 -0.01 -2.97	0.22 -0.04 -3.34	1.52 -0.01 -2.85	4.90 0.05 -1.19	1.40 0.00 -1.03	3.72 0.01 -0.13	8.14 0.01 -0.57	8.87 0.04 0.00	11.48 0.04 0.00	14.74 0.02 -0.14	10.86 0.05 -0.40	5.79 0.01 -2.78	8.93 0.02 -1.79	11.87 0.04 -1.39	12.97 0.03 -1.85	16.56 0.09 -0.54	21.87 0.15 -0.66	5.57 0.04 -2.28	5.90 0.03 -0.51	9.92 0.03 0.00
NEG CENTRAL___STATE_STREET 24147	4.53 0.02 -1.80	0.22 -0.01 -2.49	-2.25 -0.02 -2.50	-0.16 -0.02 -2.52	1.26 -0.02 -2.59	-0.21 -0.04 -2.91	1.15 -0.01 -2.48	4.74 0.04 -1.03	1.27 0.00 -0.90	3.72 0.03 -0.11	8.10 0.03 -0.50	8.89 0.07 0.00	11.55 0.11 0.00	14.80 0.10 -0.12	10.81 0.05 -0.35	5.44 0.02 -2.42	8.74 0.05 -1.56	11.73 0.08 -1.21	12.77 0.08 -1.61	16.55 0.15 -0.47	21.87 0.23 -0.57	5.26 0.03 -1.99	5.84 0.04 -0.44	9.94 0.06 0.00
NEG MILLWOOD___DRP 24198	17.12 0.23 -14.17	17.25 -0.20 -19.71	14.60 -0.41 -19.73	17.00 -0.22 -19.87	19.00 -0.11 -20.43	19.62 -0.26 -22.95	18.15 -0.11 -19.57	12.16 0.31 -8.18	7.48 0.03 -7.08	4.77 0.32 -0.88	12.24 0.72 -3.96	9.68 0.84 -0.02	12.53 1.10 0.00	16.92 1.36 -0.99	14.14 0.97 -2.77	22.38 0.28 -19.10	20.15 0.68 -12.34	20.99 1.00 -9.54	24.89 1.06 -12.76	21.17 1.55 -3.69	47.31 2.10 -24.15	20.08 0.32 -16.52	9.38 0.52 -3.50	10.81 0.92 0.00
NEG NORTH_FLCN_SEA 23793	2.64 -0.08 0.00	-2.19 0.07 0.00	-4.55 0.16 0.00	-2.56 0.09 0.00	-1.26 0.06 0.00	-2.93 0.15 0.00	-1.26 0.05 0.00	1.81 -0.18 1.68	-9.97 -0.02 10.32	-10.97 -0.12 14.43	-1.48 -0.19 8.85	-1.59 -0.33 10.08	-12.36 -0.38 23.42	-12.37 -0.47 26.47	-10.36 -0.44 20.32	-12.41 -0.11 15.30	-13.91 -0.25 20.79	-11.55 -0.37 21.63	-13.00 -0.31 23.77	-3.90 -0.42 19.41	19.93 -0.56 0.57	-4.67 -0.09 7.82	-5.17 -0.12 10.41	9.64 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	2.62 -0.10 0.00	-2.18 0.08 0.00	-4.54 0.18 0.00	-2.56 0.10 0.00	-1.25 0.06 0.00	-2.92 0.15 0.00	-1.26 0.05 0.00	1.83 -0.18 1.65	-9.78 -0.02 10.14	-10.72 -0.12 14.17	-1.35 -0.21 8.69	-1.42 -0.34 9.89	-11.94 -0.38 23.00	-11.88 -0.46 26.00	-9.98 -0.43 19.96	-12.12 -0.10 15.02	-13.53 -0.24 20.42	-11.17 -0.37 21.25	-12.58 -0.32 23.34	-3.60 -0.47 19.06	19.86 -0.65 0.56	-4.54 -0.11 7.68	-5.01 -0.14 10.22	9.61 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	2.64 -0.08 0.00	-2.19 0.07 0.00	-4.56 0.16 0.00	-2.57 0.09 0.00	-1.26 0.05 0.00	-2.93 0.14 0.00	-1.27 0.05 0.00	1.82 -0.17 1.67	-9.94 -0.01 10.30	-10.92 -0.11 14.39	-1.44 -0.18 8.82	-1.54 -0.32 10.05	-12.28 -0.36 23.35	-12.27 -0.45 26.40	-10.28 -0.43 20.27	-12.36 -0.11 15.26	-13.84 -0.24 20.73	-11.47 -0.35 21.57	-12.90 -0.28 23.70	-3.80 -0.37 19.36	20.00 -0.50 0.57	-4.64 -0.09 7.80	-5.13 -0.11 10.38	9.66 -0.22 0.00
NEG NORTH___LWR_SARANAC 23913	2.64 -0.08 0.00	-2.19 0.07 0.00	-4.56 0.16 0.00	-2.57 0.09 0.00	-1.26 0.05 0.00	-2.93 0.14 0.00	-1.27 0.05 0.00	1.82 -0.17 1.67	-9.94 -0.01 10.30	-10.92 -0.11 14.39	-1.44 -0.18 8.82	-1.54 -0.32 10.05	-12.28 -0.36 23.35	-12.27 -0.45 26.40	-10.28 -0.43 20.27	-12.36 -0.11 15.26	-13.84 -0.24 20.73	-11.47 -0.35 21.57	-12.90 -0.28 23.70	-3.80 -0.37 19.36	20.00 -0.50 0.57	-4.64 -0.09 7.80	-5.13 -0.11 10.38	9.66 -0.22 0.00

NEG NORTH___PLATTSBURG 23628	2.64 -0.08 0.00	-2.19 0.07 0.00	-4.56 0.16 0.00	-2.57 0.09 0.00	-1.26 0.05 0.00	-2.93 0.14 0.00	-1.27 0.05 0.00	1.82 -0.17 1.67	-9.94 -0.01 10.30	-10.92 -0.11 14.39	-1.44 -0.18 8.82	-1.54 -0.32 10.05	-12.28 -0.36 23.35	-12.27 -0.45 26.40	-10.28 -0.43 20.27	-12.36 -0.11 15.26	-13.84 -0.24 20.73	-11.47 -0.35 21.57	-12.90 -0.28 23.70	-3.80 -0.37 19.36	20.00 -0.50 0.57	-4.64 -0.09 7.80	-5.13 -0.11 10.38	9.66 -0.22 0.00
NEG WEST_LEA_LOCKPORT 23791	4.68 -0.15 -2.11	0.74 0.06 -2.94	-1.73 0.04 -2.94	0.33 0.02 -2.96	1.75 0.01 -3.05	0.32 -0.03 -3.42	1.61 0.01 -2.92	4.88 -0.01 -1.22	1.41 -0.01 -1.06	3.55 -0.15 -0.13	7.70 -0.46 -0.59	8.34 -0.48 0.00	10.72 -0.72 0.00	13.52 -0.98 0.08	10.06 -0.68 -0.34	5.64 -0.20 -2.84	8.34 -0.49 -1.70	10.98 -0.72 -1.25	12.20 -0.78 -1.90	15.32 -1.09 -0.48	18.78 -1.30 0.99	5.43 -0.16 -2.34	5.56 -0.32 -0.52	9.31 -0.57 0.00
NEG WEST___LANCASTR 23811	5.14 -0.01 -2.43	1.07 -0.05 -3.38	-1.47 -0.13 -3.38	0.68 -0.07 -3.40	2.15 -0.04 -3.50	0.74 -0.12 -3.93	2.00 -0.04 -3.35	5.19 0.13 -1.40	1.59 0.00 -1.22	3.75 0.03 -0.15	8.23 -0.02 -0.68	8.91 0.08 -0.01	11.47 0.02 -0.01	17.47 -0.03 -2.92	11.93 -0.03 -1.55	6.33 -0.02 -3.34	11.15 -0.05 -4.08	14.38 -0.10 -4.03	13.14 -0.13 -2.19	17.53 -0.13 -1.73	45.60 -0.03 -24.57	5.97 0.03 -2.70	5.96 0.00 -0.60	9.90 0.02 0.00
NEG_PENN_ALLEGHNY 23528	7.40 0.06 -4.62	4.12 -0.04 -6.43	1.64 -0.09 -6.44	3.78 -0.05 -6.49	5.33 -0.02 -6.67	4.35 -0.07 -7.49	5.05 -0.02 -6.39	6.42 0.09 -2.67	2.69 0.01 -2.31	3.93 0.07 -0.29	8.99 0.14 -1.29	9.01 0.19 0.00	11.68 0.24 0.00	15.17 0.27 -0.32	11.52 0.21 -0.90	9.30 0.06 -6.23	11.29 0.13 -4.03	13.77 0.20 -3.12	15.45 0.20 -4.16	17.46 0.33 -1.20	23.04 0.49 -1.48	8.46 0.08 -5.13	6.62 0.12 -1.14	10.09 0.20 0.00
NEG___GEN_MONROE 24207	4.40 -0.08 -1.76	0.21 0.02 -2.45	-2.28 -0.01 -2.45	-0.22 -0.03 -2.46	1.21 -0.02 -2.54	-0.31 -0.08 -2.85	1.09 -0.03 -2.43	4.75 0.07 -1.02	1.25 0.00 -0.88	3.65 -0.03 -0.11	7.83 -0.22 -0.49	8.62 -0.20 0.00	11.12 -0.32 0.00	14.26 -0.44 -0.12	10.44 -0.31 -0.34	5.28 -0.09 -2.37	8.43 -0.23 -1.53	11.30 -0.33 -1.18	12.30 -0.36 -1.58	15.90 -0.49 -0.46	21.06 -0.57 -0.56	5.13 -0.06 -1.95	5.64 -0.15 -0.43	9.59 -0.29 0.00
NEPA___ENERGY 23901	5.16 -0.01 -2.45	1.13 -0.02 -3.41	-1.36 -0.06 -3.41	0.75 -0.04 -3.44	2.20 -0.02 -3.54	0.82 -0.08 -3.97	2.06 -0.02 -3.39	5.17 0.09 -1.42	1.60 0.00 -1.23	3.73 0.01 -0.15	8.18 -0.07 -0.69	8.81 -0.01 0.00	11.34 -0.10 0.00	15.65 -0.19 -1.27	11.26 -0.11 -0.96	6.29 -0.04 -3.33	10.05 -0.10 -3.03	13.04 -0.15 -2.74	13.08 -0.21 -2.21	16.84 0.00 -1.14	32.50 -0.16 -11.60	5.97 0.00 -2.72	5.93 -0.04 -0.61	9.84 -0.05 0.00
NEVERSINK___HYD 23608	15.03 0.23 -12.09	14.35 -0.19 -16.80	11.69 -0.41 -16.82	14.07 -0.22 -16.95	15.99 -0.12 -17.42	16.23 -0.27 -19.57	15.27 -0.11 -16.69	10.96 0.32 -6.98	6.43 0.03 -6.03	4.63 0.31 -0.75	11.51 0.58 -3.38	9.50 0.67 -0.01	12.24 0.80 0.00	16.44 1.03 -0.84	13.46 0.70 -2.36	19.50 0.21 -16.29	18.23 0.58 -10.52	19.44 0.85 -8.14	22.80 0.84 -10.88	20.33 1.25 -3.14	39.35 1.72 -16.57	17.43 0.26 -13.92	8.76 0.41 -2.99	10.60 0.72 0.00
NEWTON___FALLS_HYD 23847	2.65 -0.07 0.00	-2.18 0.08 0.00	-4.51 0.20 0.00	-2.55 0.11 0.00	-1.26 0.06 0.00	-2.94 0.14 0.00	-1.26 0.05 0.00	2.64 -0.15 0.88	-5.05 -0.01 5.41	-4.07 -0.08 7.56	2.75 -0.17 4.64	3.31 -0.23 5.28	-1.13 -0.29 12.28	0.26 -0.44 13.88	-0.60 -0.35 10.65	-5.11 -0.10 8.02	-3.99 -0.21 10.90	-1.18 -0.28 11.34	-1.68 -0.30 12.46	5.37 -0.39 10.18	20.27 -0.50 0.30	-0.96 -0.10 4.10	-0.27 -0.17 5.46	9.56 -0.32 0.00
NIAGARA_115E_LBMP 323715	4.68 -0.20 -2.15	0.83 0.09 -2.99	-1.63 0.09 -3.00	0.42 0.06 -3.02	1.83 0.04 -3.11	0.42 0.01 -3.49	1.70 0.03 -2.97	4.86 -0.05 -1.24	1.43 -0.01 -1.08	3.50 -0.20 -0.13	7.59 -0.58 -0.60	8.17 -0.64 0.00	10.50 -0.93 0.00	12.15 -1.25 1.17	9.46 -0.89 0.06	5.62 -0.25 -2.87	7.51 -0.62 -1.00	9.91 -0.92 -0.38	12.01 -1.00 -1.94	14.61 -1.40 -0.07	9.47 -1.70 9.89	5.40 -0.23 -2.38	5.47 -0.42 -0.53	9.13 -0.75 0.00
NIAGARA_115W_LBMP 323714	4.65 -0.21 -2.15	0.81 0.09 -2.98	-1.62 0.11 -2.99	0.40 0.05 -3.01	1.79 0.01 -3.09	0.41 0.00 -3.48	1.66 0.01 -2.97	4.85 -0.05 -1.24	1.42 -0.02 -1.07	3.46 -0.24 -0.13	7.49 -0.67 -0.59	8.12 -0.71 0.00	10.43 -1.01 0.00	12.05 -1.37 1.16	9.38 -0.97 0.06	5.60 -0.28 -2.87	7.44 -0.68 -1.00	9.83 -1.00 -0.38	11.92 -1.08 -1.92	14.46 -1.53 -0.05	9.26 -1.90 9.90	5.37 -0.25 -2.37	5.43 -0.46 -0.53	9.06 -0.82 0.00
NIAGARA_230_LBMP 323716	4.66 -0.18 -2.12	0.76 0.07 -2.95	-1.67 0.09 -2.95	0.36 0.04 -2.98	1.76 0.01 -3.06	0.36 -0.01 -3.44	1.62 0.01 -2.93	4.84 -0.04 -1.22	1.41 -0.01 -1.06	3.52 -0.18 -0.13	7.63 -0.53 -0.59	8.27 -0.55 0.00	10.64 -0.80 0.00	13.24 -1.09 0.24	9.83 -0.78 -0.20	5.63 -0.22 -2.85	8.03 -0.56 -1.46	10.59 -0.82 -0.96	12.12 -0.87 -1.91	15.03 -1.24 -0.34	15.55 -1.54 3.97	5.40 -0.19 -2.35	5.52 -0.37 -0.52	9.22 -0.66 0.00
NIAGARA____ 23760	4.69 -0.18 -2.15	0.82 0.09 -2.99	-1.62 0.10 -2.99	0.42 0.05 -3.02	1.82 0.03 -3.10	0.42 0.01 -3.48	1.69 0.03 -2.97	4.86 -0.04 -1.24	1.43 -0.01 -1.08	3.50 -0.20 -0.13	7.58 -0.57 -0.59	8.21 -0.61 0.00	10.56 -0.88 0.00	12.72 -1.19 0.66	9.65 -0.85 -0.09	5.62 -0.24 -2.86	7.80 -0.61 -1.28	10.29 -0.88 -0.73	12.04 -0.96 -1.92	14.80 -1.35 -0.21	12.91 -1.65 6.50	5.39 -0.22 -2.36	5.48 -0.41 -0.53	9.15 -0.73 0.00
NINE_MILE_1 23575	3.59 -0.08 -0.95	-0.89 0.06 -1.32	-3.28 0.12 -1.32	-1.26 0.06 -1.33	0.08 0.03 -1.37	-1.47 0.07 -1.53	0.03 0.03 -1.30	4.12 -0.08 -0.55	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.62 -0.21 -0.26	8.59 -0.23 0.00	11.14 -0.30 0.00	14.25 -0.39 -0.07	10.31 -0.28 -0.18	4.20 -0.08 -1.28	7.76 -0.19 -0.82	10.82 -0.27 -0.63	11.64 -0.29 -0.85	15.77 -0.41 -0.25	20.84 -0.52 -0.30	4.22 -0.08 -1.05	5.45 -0.14 -0.23	9.62 -0.27 0.00
NINE_MILE_2 23744	3.59 -0.08 -0.95	-0.89 0.06 -1.31	-3.29 0.12 -1.31	-1.27 0.06 -1.33	0.08 0.03 -1.36	-1.48 0.07 -1.53	0.02 0.03 -1.30	4.12 -0.08 -0.54	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.62 -0.21 -0.26	8.59 -0.23 0.00	11.14 -0.30 0.00	14.25 -0.39 -0.07	10.32 -0.27 -0.18	4.20 -0.08 -1.27	7.76 -0.19 -0.82	10.81 -0.27 -0.63	11.64 -0.29 -0.85	15.77 -0.41 -0.25	20.85 -0.52 -0.30	4.22 -0.08 -1.04	5.45 -0.14 -0.23	9.62 -0.27 0.00
NM_CAPITAL___DRP 24208	21.18 0.10 -18.36	23.18 -0.09 -25.53	20.67 -0.17 -25.56	22.99 -0.10 -25.75	25.10 -0.05 -26.47	26.54 -0.12 -29.73	24.00 -0.05 -25.36	14.39 0.13 -10.60	9.55 0.01 -9.17	4.83 0.13 -1.14	12.96 0.27 -5.13	9.15 0.31 -0.02	11.86 0.42 0.00	16.41 0.55 -1.28	14.38 0.39 -3.58	27.86 0.11 -24.74	23.39 0.26 -16.00	23.25 0.43 -12.37	28.07 0.45 -16.54	21.34 0.64 -4.77	7.97 0.81 13.91	22.92 0.13 -19.54	10.11 0.21 -4.54	10.27 0.39 0.00

NM_CENTRAL___DRP 24181	3.96 -0.02 -1.27	-0.48 0.02 -1.76	-2.92 0.04 -1.76	-0.86 0.02 -1.78	0.52 0.01 -1.83	-1.01 0.01 -2.05	0.45 0.01 -1.75	4.38 -0.01 -0.73	1.00 0.00 -0.63	3.63 -0.03 -0.08	7.85 -0.06 -0.35	8.76 -0.06 0.00	11.37 -0.07 0.00	14.56 -0.11 -0.09	10.59 -0.07 -0.25	4.69 -0.02 -1.71	8.18 -0.05 -1.10	11.24 -0.06 -0.85	12.16 -0.06 -1.14	16.18 -0.08 -0.33	21.39 -0.08 -0.40	4.64 -0.01 -1.40	5.64 -0.04 -0.31	9.80 -0.08 0.00
NM_FRONTIER___DRP 24179	4.65 -0.21 -2.15	0.81 0.09 -2.98	-1.62 0.11 -2.99	0.40 0.05 -3.01	1.79 0.01 -3.09	0.41 0.00 -3.48	1.66 0.01 -2.97	4.85 -0.05 -1.24	1.42 -0.02 -1.07	3.46 -0.24 -0.13	7.49 -0.67 -0.59	8.12 -0.71 0.00	10.43 -1.01 0.00	12.05 -1.37 1.16	9.38 -0.97 0.06	5.60 -0.28 -2.87	7.44 -0.68 -1.00	9.83 -1.00 -0.38	11.92 -1.08 -1.92	14.46 -1.53 -0.05	9.26 -1.90 9.90	5.37 -0.25 -2.37	5.43 -0.46 -0.53	9.06 -0.82 0.00
NM_ST_REGIS___HYD 24053	2.63 -0.08 0.00	-2.18 0.08 0.00	-4.54 0.18 0.00	-2.56 0.09 0.00	-1.26 0.05 0.00	-2.94 0.13 0.00	-1.27 0.05 0.00	2.14 -0.15 1.37	-8.08 -0.01 8.43	-8.33 -0.11 11.79	0.11 -0.22 7.23	0.28 -0.30 8.23	-8.07 -0.38 19.14	-7.54 -0.49 21.63	-6.59 -0.39 16.61	-9.60 -0.10 12.50	-10.11 -0.24 16.99	-7.60 -0.37 17.68	-8.74 -0.40 19.43	-0.49 -0.56 15.86	19.83 -0.77 0.47	-3.28 -0.14 6.39	-3.36 -0.21 8.51	9.51 -0.37 0.00
NORTHPORT___1 23551	16.71 0.31 -13.68	16.53 -0.23 -19.02	13.86 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.43 -0.15 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.24 0.86 -3.82	9.55 1.04 0.30	11.96 1.36 0.84	16.85 1.62 -0.65	14.08 1.00 -2.66	21.75 0.32 -18.43	19.75 0.74 -11.88	20.64 0.98 -9.21	24.46 1.07 -12.31	21.17 1.67 -3.56	51.49 2.56 -27.86	19.70 0.32 -16.13	9.35 0.62 -3.38	10.91 1.03 0.00
NORTHPORT___2 23552	16.71 0.31 -13.68	16.53 -0.23 -19.02	13.86 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.43 -0.15 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.24 0.86 -3.82	9.55 1.04 0.30	11.96 1.36 0.84	16.85 1.62 -0.65	14.08 1.00 -2.66	21.75 0.32 -18.43	19.75 0.74 -11.88	20.64 0.98 -9.21	24.46 1.07 -12.31	21.17 1.67 -3.56	51.49 2.56 -27.86	19.70 0.32 -16.13	9.35 0.62 -3.38	10.91 1.03 0.00
NORTHPORT___3 23553	16.68 0.28 -13.68	16.55 -0.21 -19.02	13.91 -0.41 -19.04	16.32 -0.21 -19.18	18.29 -0.12 -19.72	18.81 -0.27 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.17 0.79 -3.82	9.46 0.96 0.32	11.70 1.27 1.01	16.74 1.52 -0.64	14.01 0.94 -2.66	21.73 0.30 -18.43	19.70 0.69 -11.88	20.59 0.94 -9.21	24.39 1.00 -12.31	21.01 1.52 -3.56	51.24 2.31 -27.86	19.68 0.31 -16.13	9.30 0.56 -3.38	10.83 0.94 0.00
NORTHPORT___4 23650	16.68 0.28 -13.68	16.55 -0.21 -19.02	13.91 -0.41 -19.04	16.32 -0.21 -19.18	18.29 -0.12 -19.72	18.81 -0.27 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.74 0.32 -0.85	12.17 0.79 -3.82	9.46 0.96 0.32	11.70 1.27 1.01	16.74 1.52 -0.64	14.01 0.94 -2.66	21.73 0.30 -18.43	19.70 0.69 -11.88	20.59 0.94 -9.21	24.39 1.00 -12.31	21.01 1.52 -3.56	51.24 2.31 -27.86	19.68 0.31 -16.13	9.30 0.56 -3.38	10.83 0.94 0.00
NORTHPORT___IC 23718	16.71 0.31 -13.68	16.53 -0.23 -19.02	13.86 -0.46 -19.04	16.29 -0.24 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.43 -0.15 -18.89	11.91 0.35 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.24 0.86 -3.82	9.55 1.04 0.30	11.96 1.36 0.84	16.85 1.62 -0.65	14.08 1.00 -2.66	21.75 0.32 -18.43	19.75 0.74 -11.88	20.64 0.98 -9.21	24.46 1.07 -12.31	21.17 1.67 -3.56	51.49 2.56 -27.86	19.70 0.32 -16.13	9.35 0.62 -3.38	10.91 1.03 0.00
NPX_GEN_1385_PROXY 323591	16.71 0.32 -13.68	16.54 -0.22 -19.02	13.89 -0.43 -19.04	16.31 -0.22 -19.18	18.28 -0.13 -19.72	18.77 -0.31 -22.15	17.43 -0.15 -18.89	11.88 0.32 -7.90	7.24 0.04 -6.83	5.70 0.36 -1.76	12.34 0.96 -3.82	9.49 0.97 0.30	11.85 1.25 0.84	16.59 1.36 -0.65	13.83 0.76 -2.66	21.73 0.30 -18.43	19.60 0.60 -11.88	20.33 0.68 -9.21	24.14 0.75 -12.31	20.89 1.40 -3.56	51.49 2.56 -27.86	19.65 0.27 -16.13	9.35 0.61 -3.38	10.91 1.03 0.00
NPX_GEN_CSC 323557	16.71 0.32 -13.68	16.51 -0.24 -19.02	13.88 -0.45 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	5.70 0.36 -1.76	12.12 0.73 -3.82	9.52 0.98 0.29	12.03 1.20 0.61	16.67 1.43 -0.67	13.96 0.89 -2.66	21.71 0.28 -18.43	19.66 0.65 -11.88	20.51 0.86 -9.21	24.36 0.96 -12.31	21.02 1.52 -3.56	51.45 2.52 -27.86	19.67 0.29 -16.13	9.30 0.56 -3.38	10.80 0.91 0.00
NSINS_S_GLNS_FALLS 23858	22.47 0.08 -19.67	25.01 -0.08 -27.35	22.50 -0.17 -27.39	24.85 -0.09 -27.59	27.00 -0.04 -28.36	28.67 -0.12 -31.86	25.80 -0.06 -27.17	15.19 0.12 -11.40	10.48 0.02 -10.10	5.30 0.13 -1.60	13.55 0.26 -5.73	9.39 0.28 -0.29	12.47 0.40 -0.63	17.28 0.63 -2.08	15.18 0.40 -4.38	30.03 0.11 -26.92	25.11 0.25 -17.73	24.78 0.48 -13.86	30.06 0.59 -18.38	22.40 0.84 -5.63	5.77 1.09 16.39	24.53 0.17 -21.11	10.75 0.23 -5.15	10.29 0.40 0.00
NUCOR_STEEL___DRP 24197	4.46 0.02 -1.72	0.13 -0.01 -2.39	-2.34 -0.02 -2.40	-0.26 -0.02 -2.42	1.16 -0.02 -2.48	-0.32 -0.04 -2.79	1.06 -0.01 -2.38	4.69 0.04 -0.99	1.23 0.00 -0.86	3.71 0.03 -0.11	8.07 0.03 -0.48	8.89 0.07 0.00	11.54 0.10 0.00	14.79 0.10 -0.12	10.78 0.04 -0.34	5.34 0.02 -2.32	8.67 0.05 -1.50	11.68 0.07 -1.16	12.70 0.07 -1.55	16.52 0.14 -0.45	21.83 0.22 -0.55	5.18 0.03 -1.91	5.82 0.04 -0.43	9.94 0.05 0.00
NYISO_LBMP_REFERENCE 24008	2.72 0.00 0.00	-2.26 0.00 0.00	-4.72 0.00 0.00	-2.66 0.00 0.00	-1.31 0.00 0.00	-3.07 0.00 0.00	-1.31 0.00 0.00	3.66 0.00 0.00	0.37 0.00 0.00	3.57 0.00 0.00	7.56 0.00 0.00	8.82 0.00 0.00	11.44 0.00 0.00	14.57 0.00 0.00	10.41 0.00 0.00	3.00 0.00 0.00	7.13 0.00 0.00	10.45 0.00 0.00	11.08 0.00 0.00	15.93 0.00 0.00	21.06 0.00 0.00	3.25 0.00 0.00	5.36 0.00 0.00	9.88 0.00 0.00
NYPA_BRENTWD____GT 24164	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.83 -0.49 -19.04	16.27 -0.26 -19.18	18.27 -0.14 -19.72	18.75 -0.34 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.28 0.90 -3.82	9.67 1.11 0.26	12.54 1.46 0.36	17.02 1.75 -0.69	14.15 1.08 -2.67	21.77 0.34 -18.43	19.81 0.80 -11.88	20.74 1.09 -9.21	24.58 1.19 -12.31	21.34 1.84 -3.56	51.73 2.80 -27.86	19.74 0.36 -16.13	9.40 0.66 -3.38	10.99 1.11 0.00
NYPA_GOWANUS____GT5 24156	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00

NYPA_GOWANUS____GT6 24157	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.81 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.13 0.75 -3.82	9.74 0.91 -0.02	12.61 1.18 0.00	16.98 1.45 -0.95	14.12 1.04 -2.67	21.73 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.13 1.64 -3.56	50.94 2.20 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.01 0.00
NYPA_HARLEM__RVR__GT1 24160	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.75 -3.82	9.73 0.90 -0.01	12.61 1.17 0.00	16.96 1.44 -0.95	14.10 1.02 -2.66	21.73 0.31 -18.42	19.75 0.72 -11.90	20.67 1.03 -9.19	24.45 1.07 -12.30	21.07 1.58 -3.55	50.89 2.15 -27.67	19.70 0.33 -16.12	9.30 0.57 -3.37	10.89 1.01 0.00
NYPA_HARLEM__RVR__GT2 24161	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.75 -3.82	9.73 0.90 -0.01	12.61 1.17 0.00	16.96 1.44 -0.95	14.10 1.02 -2.66	21.73 0.31 -18.42	19.75 0.72 -11.90	20.67 1.03 -9.19	24.45 1.07 -12.30	21.07 1.58 -3.55	50.89 2.15 -27.67	19.70 0.33 -16.12	9.30 0.57 -3.37	10.89 1.01 0.00
NYPA_KENT____GT 24152	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.04 -6.83	4.76 0.34 -0.85	12.15 0.77 -3.82	9.75 0.92 -0.02	12.62 1.19 0.00	16.99 1.46 -0.95	14.12 1.05 -2.67	21.74 0.31 -18.43	19.78 0.74 -11.90	20.71 1.06 -9.20	24.50 1.11 -12.31	21.14 1.65 -3.56	50.95 2.22 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.90 1.02 0.00
NYPA_POUCH1____GT 24155	16.64 0.25 -13.68	16.55 -0.21 -19.01	13.89 -0.43 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.81 -0.26 -22.15	17.46 -0.11 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.11 0.73 -3.82	9.72 0.89 -0.02	12.58 1.14 0.00	16.93 1.40 -0.95	14.08 1.01 -2.67	21.72 0.29 -18.43	19.75 0.72 -11.90	20.68 1.03 -9.20	24.48 1.09 -12.31	21.11 1.61 -3.56	50.89 2.15 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.88 1.00 0.00
NYPA_VERNON____GT2 24162	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
NYPA_VERNON____GT3 24163	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
NYPA__ASTORIA_CC1 323568	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
NYPA__ASTORIA_CC2 323569	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
NYPA__HOLTSVILL 23794	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.86 -0.46 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.21 0.83 -3.82	9.58 1.05 0.29	12.17 1.35 0.62	16.87 1.62 -0.67	14.09 1.01 -2.66	21.75 0.31 -18.43	19.75 0.74 -11.88	20.65 0.99 -9.21	24.49 1.10 -12.31	21.20 1.70 -3.56	51.57 2.64 -27.86	19.71 0.33 -16.13	9.36 0.62 -3.38	10.91 1.03 0.00
NYPA____HELLGATE_GT1 24158	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.75 -3.82	9.73 0.90 -0.01	12.61 1.17 0.00	16.96 1.44 -0.95	14.10 1.02 -2.66	21.73 0.31 -18.42	19.75 0.72 -11.90	20.67 1.03 -9.19	24.45 1.07 -12.30	21.07 1.58 -3.55	50.89 2.15 -27.67	19.70 0.33 -16.12	9.30 0.57 -3.37	10.89 1.01 0.00
NYPA____HELLGATE_GT2 24159	16.62 0.23 -13.67	16.55 -0.20 -19.01	13.91 -0.41 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.71	18.82 -0.26 -22.15	17.46 -0.11 -18.89	11.86 0.31 -7.89	7.23 0.03 -6.83	4.73 0.32 -0.84	12.14 0.75 -3.82	9.73 0.90 -0.01	12.61 1.17 0.00	16.96 1.44 -0.95	14.10 1.02 -2.66	21.73 0.31 -18.42	19.75 0.72 -11.90	20.67 1.03 -9.19	24.45 1.07 -12.30	21.07 1.58 -3.55	50.89 2.15 -27.67	19.70 0.33 -16.12	9.30 0.57 -3.37	10.89 1.01 0.00
NYS_BARGE__HYD 23848	4.66 -0.15 -2.10	0.71 0.06 -2.92	-1.76 0.04 -2.92	0.31 0.02 -2.94	1.72 0.01 -3.02	0.29 -0.03 -3.40	1.59 0.01 -2.90	4.87 -0.01 -1.21	1.40 -0.01 -1.05	3.55 -0.15 -0.13	7.70 -0.45 -0.59	8.33 -0.48 0.00	10.71 -0.73 0.00	13.48 -0.98 0.11	10.04 -0.69 -0.32	5.62 -0.20 -2.81	8.30 -0.49 -1.66	10.94 -0.72 -1.21	12.18 -0.79 -1.89	15.30 -1.09 -0.46	18.49 -1.30 1.27	5.41 -0.16 -2.32	5.56 -0.32 -0.52	9.31 -0.57 0.00
OAK ORCHARD__HYD 24046	4.37 -0.09 -1.74	0.20 0.04 -2.42	-2.24 0.05 -2.43	-0.19 0.02 -2.44	1.21 0.00 -2.51	-0.26 -0.01 -2.82	1.10 0.00 -2.41	4.66 -0.01 -1.01	1.23 -0.01 -0.87	3.60 -0.08 -0.11	7.80 -0.25 -0.49	8.58 -0.24 0.00	11.08 -0.36 0.00	14.20 -0.50 -0.12	10.39 -0.35 -0.34	5.25 -0.10 -2.35	8.39 -0.26 -1.52	11.26 -0.36 -1.17	12.27 -0.39 -1.57	15.84 -0.55 -0.45	20.96 -0.66 -0.56	5.10 -0.08 -1.93	5.62 -0.17 -0.43	9.56 -0.33 0.00
OCC_CHEM__DRP 24175	4.66 -0.21 -2.15	0.82 0.09 -2.99	-1.62 0.10 -2.99	0.40 0.04 -3.02	1.80 0.01 -3.10	0.41 0.00 -3.48	1.66 0.01 -2.97	4.86 -0.04 -1.24	1.43 -0.01 -1.08	3.48 -0.23 -0.13	7.51 -0.65 -0.59	8.15 -0.67 0.00	10.47 -0.97 0.00	11.96 -1.32 1.30	9.37 -0.93 0.11	5.61 -0.27 -2.87	7.38 -0.66 -0.91	9.75 -0.97 -0.27	11.96 -1.04 -1.92	14.46 -1.47 0.00	8.23 -1.82 11.02	5.38 -0.24 -2.37	5.45 -0.44 -0.53	9.09 -0.79 0.00

OH_GEN_PROXY 24063	4.68 -0.17 -2.13	0.76 0.07 -2.96	-1.67 0.09 -2.96	0.36 0.04 -2.98	1.76 0.01 -3.06	0.36 -0.01 -3.44	1.63 0.01 -2.93	4.85 -0.04 -1.23	1.41 -0.01 -1.06	4.45 -0.17 -1.05	7.66 -0.49 -0.59	8.32 -0.50 0.00	10.69 -0.75 0.00	13.38 -1.02 0.17	9.92 -0.73 -0.24	5.65 -0.21 -2.86	8.13 -0.53 -1.54	10.72 -0.78 -1.05	12.17 -0.82 -1.91	15.13 -1.18 -0.38	16.47 -1.46 3.14	5.42 -0.18 -2.35	5.54 -0.35 -0.52	9.26 -0.62 0.00
OLIN_CORP_DRP 24177	4.70 -0.19 -2.17	0.84 0.08 -3.01	-1.61 0.08 -3.02	0.44 0.05 -3.04	1.85 0.03 -3.13	0.44 0.00 -3.51	1.71 0.03 -2.99	4.87 -0.04 -1.25	1.44 -0.01 -1.09	3.51 -0.19 -0.13	7.61 -0.56 -0.60	8.21 -0.61 0.01	10.55 -0.89 0.01	11.57 -1.19 1.81	9.28 -0.85 0.29	5.63 -0.24 -2.87	7.12 -0.60 -0.59	9.44 -0.88 0.13	12.07 -0.96 -1.95	14.43 -1.34 0.16	4.43 -1.63 15.01	5.43 -0.21 -2.39	5.49 -0.40 -0.54	9.17 -0.71 0.00
OLIN_CORP_DSASP 323712	4.66 -0.21 -2.15	0.82 0.09 -2.99	-1.62 0.10 -2.99	0.40 0.04 -3.02	1.80 0.01 -3.10	0.41 0.00 -3.48	1.66 0.01 -2.97	4.86 -0.04 -1.24	1.43 -0.01 -1.08	3.48 -0.23 -0.13	7.51 -0.65 -0.59	8.15 -0.67 0.00	10.47 -0.97 0.00	11.96 -1.32 1.30	9.37 -0.93 0.11	5.61 -0.27 -2.87	7.38 -0.66 -0.91	9.75 -0.97 -0.27	11.96 -1.04 -1.92	14.46 -1.47 0.00	8.23 -1.82 11.02	5.38 -0.24 -2.37	5.45 -0.44 -0.53	9.09 -0.79 0.00
ONEIDA_HERK_LFGE 323681	2.75 0.03 0.00	-2.27 0.00 0.00	-4.71 0.01 0.00	-2.66 0.00 0.00	-1.31 0.00 0.00	-3.08 0.00 0.00	-1.31 0.00 0.00	3.56 0.01 0.12	-0.36 0.00 0.73	2.59 0.04 1.03	7.03 0.09 0.63	8.20 0.10 0.72	9.93 0.16 1.66	12.86 0.17 1.88	9.07 0.10 1.44	1.95 0.03 1.09	5.74 0.09 1.48	9.07 0.15 1.54	9.57 0.18 1.69	14.84 0.28 1.38	21.42 0.39 0.04	2.74 0.05 0.56	4.68 0.06 0.74	9.98 0.09 0.00
ONONDAGA_REF_OCCRA 23987	4.28 0.00 -1.56	-0.09 0.00 -2.17	-2.54 0.00 -2.17	-0.47 0.00 -2.19	0.94 0.00 -2.25	-0.55 -0.01 -2.53	0.84 0.00 -2.15	4.57 0.01 -0.90	1.15 0.00 -0.78	3.67 0.00 -0.10	7.99 -0.01 -0.44	8.83 0.01 0.00	11.46 0.02 0.00	14.69 0.01 -0.11	10.73 0.01 -0.30	5.11 0.00 -2.10	8.49 0.01 -1.36	11.53 0.03 -1.05	12.51 0.02 -1.40	16.39 0.05 -0.41	21.65 0.08 -0.50	4.99 0.01 -1.73	5.75 0.01 -0.39	9.88 0.00 0.00
ONONDAGA___COGEN 23986	4.17 -0.01 -1.46	-0.22 0.01 -2.04	-2.67 0.01 -2.04	-0.60 0.00 -2.05	0.80 0.00 -2.11	-0.71 0.00 -2.37	0.71 0.00 -2.02	4.51 0.00 -0.84	1.10 0.00 -0.73	3.66 0.00 -0.09	7.95 -0.02 -0.41	8.81 -0.01 0.00	11.43 0.00 0.00	14.66 -0.02 -0.10	10.68 -0.01 -0.29	4.97 0.00 -1.97	8.39 -0.01 -1.27	11.43 0.00 -0.98	12.40 0.00 -1.32	16.32 0.00 -0.38	21.57 0.04 -0.47	4.87 0.01 -1.62	5.72 -0.01 -0.36	9.85 -0.03 0.00
ONTARIO___LFGE 23819	4.78 0.00 -2.06	0.59 -0.01 -2.86	-1.87 -0.02 -2.87	0.22 -0.02 -2.89	1.65 -0.01 -2.97	0.22 -0.04 -3.34	1.52 -0.01 -2.85	4.90 0.05 -1.19	1.40 0.00 -1.03	3.72 0.01 -0.13	8.14 0.01 -0.57	8.87 0.04 0.00	11.48 0.04 0.00	14.74 0.02 -0.14	10.86 0.05 -0.40	5.79 0.01 -2.78	8.93 0.02 -1.79	11.87 0.04 -1.39	12.97 0.03 -1.85	16.56 0.09 -0.54	21.87 0.15 -0.66	5.57 0.04 -2.28	5.90 0.03 -0.51	9.92 0.03 0.00
ORANGEVILLE_WT_PWR 323706	5.20 -0.12 -2.60	1.42 0.06 -3.62	-1.02 0.08 -3.62	1.04 0.04 -3.65	2.46 0.02 -3.75	1.15 0.01 -4.22	2.30 0.02 -3.60	5.15 -0.02 -1.50	1.66 -0.01 -1.30	3.61 -0.12 -0.16	7.95 -0.34 -0.73	8.51 -0.32 0.00	10.99 -0.45 0.00	14.84 -0.60 -0.86	10.90 -0.32 -0.82	6.43 -0.10 -3.52	9.72 -0.24 -2.83	12.57 -0.33 -2.44	13.09 -0.34 -2.34	16.52 -0.41 -0.99	28.31 -0.44 -7.68	6.09 -0.05 -2.89	5.87 -0.13 -0.64	9.63 -0.25 0.00
OSWEGATCHIE___HYD 24044	2.65 -0.07 0.00	-2.18 0.08 0.00	-4.51 0.20 0.00	-2.55 0.11 0.00	-1.26 0.06 0.00	-2.94 0.14 0.00	-1.26 0.05 0.00	2.64 -0.15 0.88	-5.05 -0.01 5.41	-4.07 -0.08 7.56	2.75 -0.17 4.64	3.31 -0.23 5.28	-1.13 -0.29 12.28	0.26 -0.44 13.88	-0.60 -0.35 10.65	-5.11 -0.10 8.02	-3.99 -0.21 10.90	-1.18 -0.28 11.34	-1.68 -0.30 12.46	5.37 -0.39 10.18	20.27 -0.50 0.30	-0.96 -0.10 4.10	-0.27 -0.17 5.46	9.56 -0.32 0.00
OSWEGO___5 23606	3.74 -0.05 -1.07	-0.73 0.04 -1.49	-3.14 0.09 -1.49	-1.10 0.05 -1.50	0.26 0.02 -1.55	-1.29 0.05 -1.74	0.19 0.02 -1.48	4.22 -0.06 -0.62	0.90 -0.01 -0.54	3.57 -0.07 -0.07	7.71 -0.15 -0.30	8.65 -0.17 0.00	11.22 -0.22 0.00	14.36 -0.29 -0.07	10.41 -0.20 -0.21	4.39 -0.06 -1.44	7.92 -0.14 -0.93	10.97 -0.20 -0.72	11.83 -0.21 -0.96	15.91 -0.30 -0.28	21.03 -0.37 -0.34	4.38 -0.05 -1.19	5.52 -0.10 -0.27	9.68 -0.20 0.00
OSWEGO___6 23613	3.74 -0.05 -1.07	-0.73 0.04 -1.49	-3.14 0.09 -1.49	-1.10 0.05 -1.50	0.26 0.02 -1.55	-1.29 0.05 -1.74	0.19 0.02 -1.48	4.22 -0.06 -0.62	0.90 -0.01 -0.54	3.57 -0.07 -0.07	7.71 -0.15 -0.30	8.65 -0.17 0.00	11.22 -0.22 0.00	14.36 -0.29 -0.07	10.41 -0.20 -0.21	4.39 -0.06 -1.44	7.92 -0.14 -0.93	10.97 -0.20 -0.72	11.83 -0.21 -0.96	15.91 -0.30 -0.28	21.03 -0.37 -0.34	4.38 -0.05 -1.19	5.52 -0.10 -0.27	9.68 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	4.77 -0.13 -2.19	0.82 0.04 -3.04	-1.67 0.01 -3.04	0.40 0.00 -3.06	1.83 -0.01 -3.15	0.41 -0.06 -3.54	1.69 -0.01 -3.02	4.95 0.03 -1.26	1.45 -0.01 -1.09	3.58 -0.13 -0.13	7.77 -0.41 -0.62	8.42 -0.41 0.00	10.81 -0.63 0.00	15.49 -0.86 -1.77	10.82 -0.60 -1.02	5.80 -0.17 -2.97	9.67 -0.43 -2.98	12.60 -0.63 -2.79	12.37 -0.69 -1.98	16.16 -0.96 -1.19	33.73 -1.13 -13.79	5.54 -0.13 -2.43	5.62 -0.28 -0.54	9.39 -0.49 0.00
OXBOW___ 24026	4.72 -0.16 -2.17	0.81 0.06 -3.01	-1.65 0.05 -3.02	0.40 0.01 -3.04	1.81 0.00 -3.13	0.40 -0.03 -3.51	1.68 0.00 -2.99	4.91 0.00 -1.25	1.44 -0.01 -1.08	3.53 -0.17 -0.13	7.66 -0.51 -0.61	8.29 -0.53 0.00	10.65 -0.78 0.00	15.28 -1.07 -1.77	10.67 -0.75 -1.01	5.73 -0.22 -2.94	9.55 -0.53 -2.96	12.43 -0.79 -2.77	12.20 -0.85 -1.97	15.92 -1.20 -1.19	33.40 -1.45 -13.78	5.48 -0.18 -2.41	5.54 -0.35 -0.54	9.25 -0.63 0.00
OXY_CHEM_DSASP 323612	4.66 -0.21 -2.15	0.82 0.09 -2.99	-1.62 0.10 -2.99	0.40 0.04 -3.02	1.80 0.01 -3.10	0.41 0.00 -3.48	1.66 0.01 -2.97	4.86 -0.04 -1.24	1.43 -0.01 -1.08	3.48 -0.23 -0.13	7.51 -0.65 -0.59	8.15 -0.67 0.00	10.47 -0.97 0.00	11.96 -1.32 1.30	9.37 -0.93 0.11	5.61 -0.27 -2.87	7.38 -0.66 -0.91	9.75 -0.97 -0.27	11.96 -1.04 -1.92	14.46 -1.47 0.00	8.23 -1.82 11.02	5.38 -0.24 -2.37	5.45 -0.44 -0.53	9.09 -0.79 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.66 -0.21 -2.15	0.82 0.09 -2.99	-1.62 0.10 -2.99	0.40 0.04 -3.02	1.80 0.01 -3.10	0.41 0.00 -3.48	1.66 0.01 -2.97	4.86 -0.04 -1.24	1.43 -0.01 -1.08	3.48 -0.23 -0.13	7.51 -0.65 -0.59	8.15 -0.67 0.00	10.47 -0.97 0.00	11.96 -1.32 1.30	9.37 -0.93 0.11	5.61 -0.27 -2.87	7.38 -0.66 -0.91	9.75 -0.97 -0.27	11.96 -1.04 -1.92	14.46 -1.47 0.00	8.23 -1.82 11.02	5.38 -0.24 -2.37	5.45 -0.44 -0.53	9.09 -0.79 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.63 0.24 -13.67	16.55 -0.20 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.81 -0.26 -22.15	17.46 -0.11 -18.89	11.87 0.32 -7.89	7.23 0.03 -6.83	4.74 0.32 -0.84	12.12 0.74 -3.82	9.71 0.88 -0.01	12.58 1.15 0.00	16.93 1.41 -0.95	14.08 1.01 -2.66	21.73 0.30 -18.42	19.74 0.71 -11.90	20.66 1.02 -9.19	24.44 1.06 -12.30	21.06 1.57 -3.55	50.86 2.13 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.37	10.86 0.97 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.63 0.24 -13.67	16.55 -0.20 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.81 -0.26 -22.15	17.46 -0.11 -18.89	11.87 0.32 -7.89	7.23 0.03 -6.83	4.74 0.32 -0.84	12.12 0.74 -3.82	9.71 0.88 -0.01	12.59 1.15 0.00	16.93 1.41 -0.95	14.08 1.01 -2.66	21.73 0.30 -18.42	19.74 0.71 -11.90	20.66 1.02 -9.19	24.44 1.06 -12.30	21.06 1.57 -3.55	50.86 2.13 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.37	10.86 0.97 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	5.05 -0.03 -2.36	0.99 -0.03 -3.28	-1.53 -0.10 -3.29	0.60 -0.06 -3.31	2.06 -0.03 -3.41	0.64 -0.11 -3.82	1.91 -0.04 -3.26	5.13 0.11 -1.36	1.55 0.00 -1.18	3.72 0.00 -0.15	8.14 -0.09 -0.66	8.82 -0.01 -0.02	11.35 -0.10 -0.01	19.11 -0.19 -4.72	12.47 -0.14 -2.19	6.25 -0.04 -3.29	12.23 -0.12 -5.23	15.72 -0.20 -5.47	12.99 -0.22 -2.13	18.05 -0.27 -2.39	60.07 -0.23 -39.23	5.88 0.00 -2.63	5.89 -0.05 -0.58	9.81 -0.07 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.12 0.23 -14.17	17.25 -0.20 -19.71	14.60 -0.41 -19.73	17.00 -0.22 -19.87	19.00 -0.11 -20.43	19.62 -0.26 -22.95	18.15 -0.11 -19.57	12.16 0.31 -8.18	7.48 0.03 -7.08	4.77 0.32 -0.88	12.24 0.72 -3.96	9.68 0.84 -0.02	12.53 1.10 0.00	16.92 1.36 -0.99	14.14 0.97 -2.77	22.38 0.28 -19.10	20.15 0.68 -12.34	20.99 1.00 -9.54	24.89 1.06 -12.76	21.17 1.55 -3.69	47.31 2.10 -24.15	20.08 0.32 -16.52	9.38 0.52 -3.50	10.81 0.92 0.00
PEEKSKILL____ 23653	16.45 0.22 -13.52	16.35 -0.19 -18.80	13.71 -0.39 -18.82	16.10 -0.20 -18.96	18.06 -0.11 -19.49	18.57 -0.24 -21.89	17.25 -0.10 -18.67	11.76 0.29 -7.80	7.15 0.03 -6.75	4.70 0.30 -0.84	12.01 0.68 -3.78	9.63 0.79 -0.02	12.47 1.03 0.00	16.79 1.27 -0.94	13.96 0.91 -2.64	21.49 0.27 -18.21	19.54 0.65 -11.77	20.48 0.93 -9.10	24.23 0.98 -12.17	20.90 1.44 -3.52	50.08 1.97 -27.05	19.47 0.30 -15.93	9.19 0.49 -3.34	10.77 0.88 0.00
PGE MADISON____WINDPWR 24146	9.04 0.28 -6.04	5.96 -0.17 -8.40	3.35 -0.34 -8.40	5.62 -0.19 -8.47	7.29 -0.10 -8.70	6.46 -0.25 -9.78	6.92 -0.11 -8.34	7.53 0.38 -3.49	3.42 0.04 -3.02	4.23 0.28 -0.37	9.95 0.70 -1.69	9.65 0.82 -0.01	12.44 1.00 0.00	16.53 1.53 -0.42	12.73 1.14 -1.18	11.48 0.34 -8.14	13.20 0.81 -5.26	15.73 1.22 -4.07	17.80 1.28 -5.44	19.46 1.95 -1.57	29.18 2.67 -5.45	10.49 0.39 -6.84	7.43 0.58 -1.49	10.89 1.01 0.00
PIERCEFIELD____HYD 23852	2.63 -0.09 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.26 0.05 0.00	-2.94 0.13 0.00	-1.26 0.05 0.00	2.19 -0.15 1.32	-7.77 -0.01 8.13	-7.91 -0.12 11.36	0.34 -0.25 6.97	0.56 -0.32 7.93	-7.41 -0.42 18.43	-6.81 -0.54 20.84	-6.00 -0.41 16.00	-9.15 -0.11 12.04	-9.51 -0.27 16.37	-6.98 -0.40 17.03	-8.08 -0.45 18.71	0.01 -0.64 15.28	19.74 -0.87 0.45	-3.07 -0.15 6.16	-3.08 -0.24 8.19	9.46 -0.42 0.00
PINELAWN_CC_1 323563	16.72 0.32 -13.68	16.52 -0.24 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.13 -19.72	18.76 -0.32 -22.15	17.43 -0.15 -18.89	11.93 0.37 -7.90	7.24 0.04 -6.83	4.78 0.37 -0.85	12.24 0.86 -3.82	9.74 1.07 0.15	13.84 1.43 -0.98	17.10 1.72 -0.80	14.13 1.05 -2.67	21.76 0.33 -18.43	19.80 0.78 -11.89	20.73 1.07 -9.21	24.56 1.17 -12.31	21.29 1.79 -3.56	51.63 2.71 -27.86	19.73 0.36 -16.13	9.38 0.64 -3.38	10.96 1.08 0.00
PJM_GEN_HTP_PROXY 323702	16.21 0.25 -13.24	16.54 -0.21 -19.01	13.89 -0.43 -19.03	16.29 -0.23 -19.17	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.45 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.42	19.76 0.73 -11.90	20.69 1.04 -9.20	24.46 1.08 -12.30	21.10 1.60 -3.56	50.90 2.18 -27.67	19.70 0.33 -16.12	9.29 0.55 -3.38	10.87 0.99 0.00
PJM_GEN_KEystone 24065	10.76 0.09 -7.95	9.28 -0.10 -11.65	6.72 -0.22 -11.66	8.97 -0.12 -11.75	10.69 -0.07 -12.07	10.34 -0.16 -13.56	10.19 -0.06 -11.57	8.67 0.18 -4.84	4.57 0.02 -4.19	4.24 0.14 -0.52	10.19 0.29 -2.34	9.21 0.38 -0.01	11.90 0.46 0.00	16.01 0.54 -0.89	12.55 0.38 -1.76	14.40 0.11 -11.28	14.89 0.26 -7.51	16.72 0.36 -5.90	18.97 0.36 -7.53	18.79 0.55 -2.30	39.38 0.82 -17.50	13.16 0.13 -9.77	7.63 0.21 -2.07	10.27 0.39 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.24 0.28 -13.25	16.55 -0.21 -19.02	13.92 -0.41 -19.04	16.31 -0.21 -19.18	18.29 -0.11 -19.72	18.81 -0.27 -22.15	17.45 -0.13 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.16 0.77 -3.82	9.38 0.95 0.40	10.77 1.28 1.94	16.68 1.53 -0.56	14.04 0.97 -2.66	21.73 0.30 -18.43	19.71 0.71 -11.87	20.62 0.96 -9.21	24.42 1.03 -12.31	21.06 1.57 -3.56	51.24 2.31 -27.87	19.69 0.31 -16.13	9.30 0.56 -3.38	10.83 0.94 0.00
PJM_GEN_VFT_PROXY 323633	16.20 0.24 -13.24	16.54 -0.20 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.28 -0.12 -19.71	18.81 -0.26 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.13 0.75 -3.82	9.72 0.89 -0.02	12.59 1.15 0.00	16.96 1.43 -0.95	14.10 1.02 -2.67	21.72 0.29 -18.42	19.76 0.73 -11.90	20.67 1.02 -9.20	24.44 1.05 -12.31	21.06 1.57 -3.56	50.85 2.12 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.38	10.87 0.98 0.00
PLEASANTVLY____LBMP 24000	17.30 0.19 -14.40	17.60 -0.16 -20.02	14.99 -0.34 -20.04	17.36 -0.18 -20.19	19.35 -0.09 -20.76	20.03 -0.21 -23.32	18.48 -0.09 -19.89	12.23 0.26 -8.31	7.58 0.03 -7.19	4.72 0.26 -0.89	12.17 0.58 -4.02	9.52 0.68 -0.02	12.32 0.88 0.00	16.67 1.10 -1.00	14.00 0.79 -2.81	22.64 0.23 -19.40	20.21 0.55 -12.53	20.94 0.80 -9.69	24.88 0.84 -12.96	20.91 1.22 -3.75	55.03 1.65 -32.31	20.61 0.25 -17.11	9.33 0.41 -3.56	10.64 0.75 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.77 0.22 -13.83	16.77 -0.19 -19.22	14.14 -0.39 -19.25	16.52 -0.21 -19.39	18.50 -0.11 -19.93	19.06 -0.25 -22.39	17.67 -0.11 -19.09	11.94 0.30 -7.98	7.30 0.03 -6.91	4.73 0.30 -0.85	12.11 0.69 -3.86	9.64 0.81 -0.02	12.49 1.05 0.00	16.84 1.30 -0.96	14.03 0.93 -2.70	21.90 0.27 -18.63	19.82 0.66 -12.03	20.70 0.95 -9.30	24.52 0.99 -12.44	21.00 1.46 -3.60	51.21 1.99 -28.15	19.86 0.30 -16.31	9.27 0.50 -3.41	10.78 0.89 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.58 0.21 -14.66	17.94 -0.18 -20.38	15.32 -0.37 -20.40	17.70 -0.20 -20.55	19.71 -0.10 -21.12	20.43 -0.23 -23.73	18.83 -0.10 -20.24	12.41 0.28 -8.46	7.72 0.03 -7.32	4.76 0.28 -0.91	12.29 0.63 -4.10	9.58 0.74 -0.02	12.39 0.96 0.00	16.79 1.19 -1.02	14.13 0.86 -2.86	23.00 0.25 -19.75	20.49 0.61 -12.76	21.20 0.89 -9.86	25.21 0.94 -13.19	21.11 1.37 -3.81	31.19 1.84 -8.28	19.92 0.28 -16.39	9.44 0.46 -3.62	10.71 0.82 0.00

POLETTI____ 23519	16.64 0.24 -13.67	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.14	17.46 -0.11 -18.88	11.88 0.32 -7.89	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.75 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.96 1.43 -0.95	14.10 1.03 -2.67	21.72 0.30 -18.42	19.75 0.72 -11.90	20.67 1.02 -9.20	24.45 1.06 -12.31	21.07 1.58 -3.56	50.87 2.13 -27.67	19.70 0.32 -16.12	9.29 0.55 -3.38	10.86 0.98 0.00
PORT_JEFF_3 23555	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.23 0.85 -3.82	9.60 1.07 0.29	12.21 1.38 0.61	16.90 1.65 -0.67	14.10 1.03 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.67 1.02 -9.21	24.52 1.13 -12.31	21.24 1.75 -3.56	51.62 2.69 -27.86	19.72 0.34 -16.13	9.37 0.63 -3.38	10.93 1.05 0.00
PORT_JEFF_4 23616	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.23 0.85 -3.82	9.60 1.07 0.29	12.21 1.38 0.61	16.90 1.65 -0.67	14.10 1.03 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.67 1.02 -9.21	24.52 1.13 -12.31	21.24 1.75 -3.56	51.62 2.69 -27.86	19.72 0.34 -16.13	9.37 0.63 -3.38	10.93 1.05 0.00
PORT_JEFF_IC 23713	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.47 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.23 0.85 -3.82	9.61 1.07 0.28	12.25 1.38 0.57	16.90 1.65 -0.67	14.11 1.03 -2.66	21.75 0.32 -18.43	19.77 0.76 -11.88	20.68 1.02 -9.21	24.52 1.13 -12.31	21.24 1.75 -3.56	51.64 2.71 -27.86	19.72 0.34 -16.13	9.37 0.63 -3.38	10.93 1.05 0.00
PPL PILGRIM_ST_GT1 24216	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.83 -0.49 -19.04	16.27 -0.26 -19.18	18.27 -0.14 -19.72	18.75 -0.34 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.28 0.90 -3.82	9.67 1.11 0.26	12.54 1.46 0.36	17.02 1.75 -0.69	14.15 1.08 -2.67	21.77 0.34 -18.43	19.81 0.80 -11.88	20.74 1.09 -9.21	24.58 1.19 -12.31	21.34 1.84 -3.56	51.73 2.80 -27.86	19.74 0.36 -16.13	9.40 0.66 -3.38	10.99 1.11 0.00
PPL PILGRIM_ST_GT2 24217	16.73 0.33 -13.68	16.51 -0.25 -19.02	13.83 -0.49 -19.04	16.27 -0.26 -19.18	18.27 -0.14 -19.72	18.75 -0.34 -22.15	17.42 -0.16 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.80 0.38 -0.85	12.28 0.90 -3.82	9.67 1.11 0.26	12.54 1.46 0.36	17.02 1.75 -0.69	14.15 1.08 -2.67	21.77 0.34 -18.43	19.81 0.80 -11.88	20.74 1.09 -9.21	24.58 1.19 -12.31	21.34 1.84 -3.56	51.73 2.80 -27.86	19.74 0.36 -16.13	9.40 0.66 -3.38	10.99 1.11 0.00
PPL_SHRM_GT3 24213	16.72 0.32 -13.68	16.51 -0.25 -19.02	13.87 -0.45 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.13 0.75 -3.82	9.53 0.99 0.28	12.07 1.22 0.59	16.69 1.44 -0.67	13.98 0.91 -2.66	21.71 0.28 -18.43	19.68 0.67 -11.88	20.53 0.88 -9.21	24.38 0.98 -12.31	21.05 1.55 -3.56	51.48 2.55 -27.86	19.68 0.30 -16.13	9.31 0.57 -3.38	10.81 0.93 0.00
PPL_SHRM_GT4 24214	16.72 0.32 -13.68	16.51 -0.25 -19.02	13.87 -0.45 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.13 0.75 -3.82	9.53 0.99 0.28	12.07 1.22 0.59	16.69 1.44 -0.67	13.98 0.91 -2.66	21.71 0.28 -18.43	19.68 0.67 -11.88	20.53 0.88 -9.21	24.38 0.98 -12.31	21.05 1.55 -3.56	51.48 2.55 -27.86	19.68 0.30 -16.13	9.31 0.57 -3.38	10.81 0.93 0.00
PROJECT____ORANGE 1 24174	3.98 -0.02 -1.29	-0.46 0.01 -1.79	-2.89 0.03 -1.79	-0.84 0.02 -1.81	0.55 0.00 -1.85	-0.98 0.01 -2.08	0.47 0.00 -1.78	4.40 -0.01 -0.74	1.01 0.00 -0.65	3.63 -0.02 -0.08	7.87 -0.06 -0.36	8.77 -0.05 0.00	11.38 -0.06 0.00	14.57 -0.09 -0.25	10.60 -0.06 -0.25	4.72 -0.02 -1.74	8.20 -0.04 -1.12	11.27 -0.05 -0.87	12.18 -0.06 -1.16	16.19 -0.07 -0.33	21.41 -0.07 -0.41	4.67 -0.01 -1.43	5.65 -0.03 -0.32	9.81 -0.07 0.00
PROJECT____ORANGE 2 24166	3.98 -0.02 -1.29	-0.46 0.01 -1.79	-2.89 0.03 -1.79	-0.84 0.02 -1.81	0.55 0.00 -1.85	-0.98 0.01 -2.08	0.47 0.00 -1.78	4.40 -0.01 -0.74	1.01 0.00 -0.65	3.63 -0.02 -0.08	7.87 -0.06 -0.36	8.77 -0.05 0.00	11.38 -0.06 0.00	14.57 -0.09 -0.25	10.60 -0.06 -0.25	4.72 -0.02 -1.74	8.20 -0.04 -1.12	11.27 -0.05 -0.87	12.18 -0.06 -1.16	16.19 -0.07 -0.33	21.41 -0.07 -0.41	4.67 -0.01 -1.43	5.65 -0.03 -0.32	9.81 -0.07 0.00
PYRITES____HYD 24023	2.68 -0.03 0.00	-2.22 0.04 0.00	-4.62 0.09 0.00	-2.61 0.05 0.00	-1.28 0.03 0.00	-3.00 0.07 0.00	-1.29 0.02 0.00	2.22 -0.08 1.36	-7.99 0.00 8.35	-8.16 -0.06 11.67	0.27 -0.13 7.16	0.49 -0.17 8.15	-7.73 -0.22 18.95	-7.14 -0.30 21.42	-6.26 -0.23 16.44	-9.43 -0.06 12.37	-9.82 -0.12 16.82	-7.29 -0.23 17.50	-8.43 -0.28 19.23	-0.15 -0.38 15.70	20.06 -0.54 0.46	-3.19 -0.10 6.33	-3.22 -0.16 8.42	9.64 -0.25 0.00
RAMAPO____LBMP 323565	16.10 0.21 -13.18	15.88 -0.18 -18.32	13.25 -0.37 -18.34	15.63 -0.19 -18.48	17.58 -0.10 -18.99	18.03 -0.23 -21.34	16.78 -0.10 -18.19	11.54 0.28 -7.61	6.98 0.03 -6.58	4.67 0.28 -0.81	11.88 0.64 -3.68	9.58 0.75 -0.02	12.41 0.97 0.00	16.69 1.20 -0.92	13.84 0.86 -2.57	21.01 0.25 -17.75	19.21 0.61 -11.47	20.21 0.89 -8.87	23.87 0.94 -11.86	20.74 1.38 -3.43	48.35 1.88 -25.41	19.01 0.28 -15.48	9.08 0.47 -3.26	10.72 0.83 0.00
RANKINE____ 23646	4.95 -0.09 -2.31	0.97 0.01 -3.22	-1.51 -0.02 -3.22	0.57 -0.01 -3.25	2.01 -0.01 -3.34	0.61 -0.07 -3.75	1.87 -0.02 -3.20	5.04 0.05 -1.34	1.52 0.00 -1.16	3.65 -0.07 -0.14	7.95 -0.26 -0.65	8.60 -0.23 -0.01	11.06 -0.38 0.00	15.89 -0.55 -1.87	11.19 -0.37 -1.16	6.05 -0.11 -3.16	10.16 -0.28 -3.31	13.18 -0.41 -3.14	12.73 -0.43 -2.09	16.68 -0.58 -1.33	36.84 -0.64 -16.41	5.76 -0.06 -2.57	5.78 -0.16 -0.57	9.61 -0.27 0.00
RAVENSWOOD_GT2_1 24244	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.91 2.17 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00
RAVENSWOOD_GT2_2 24245	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.91 2.17 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00

RAVENSWOOD_GT2_3 24246	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.61 1.17 0.00	16.97 1.44 -0.95	14.11 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.92 2.18 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00
RAVENSWOOD_GT2_4 24247	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.33 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.61 1.17 0.00	16.97 1.44 -0.95	14.11 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.92 2.18 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00
RAVENSWOOD_GT3_1 24248	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.91 2.18 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00
RAVENSWOOD_GT3_2 24249	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.91 2.18 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00
RAVENSWOOD_GT3_3 24250	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.16 0.77 -3.82	9.75 0.92 -0.02	12.62 1.19 0.00	16.99 1.47 -0.95	14.12 1.05 -2.67	21.74 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.49 1.10 -12.31	21.13 1.64 -3.56	50.95 2.22 -27.67	19.71 0.34 -16.12	9.30 0.56 -3.38	10.89 1.00 0.00
RAVENSWOOD_GT3_4 24251	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.33 -7.90	7.23 0.03 -6.83	4.76 0.34 -0.85	12.16 0.77 -3.82	9.75 0.92 -0.02	12.62 1.19 0.00	16.99 1.47 -0.95	14.12 1.05 -2.67	21.74 0.31 -18.43	19.77 0.74 -11.90	20.71 1.06 -9.20	24.49 1.10 -12.31	21.13 1.64 -3.56	50.95 2.22 -27.67	19.71 0.34 -16.12	9.30 0.56 -3.38	10.89 1.00 0.00
RAVENSWOOD_GT_1 23729	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.12 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	1

RAVENSWOOD___1 23533	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
RAVENSWOOD___2 23534	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
RAVENSWOOD___3 23535	16.64 0.25 -13.68	16.54 -0.21 -19.01	13.89 -0.43 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.27 -22.15	17.46 -0.11 -18.89	11.88 0.32 -7.90	7.23 0.03 -6.83	4.75 0.33 -0.85	12.14 0.76 -3.82	9.73 0.90 -0.02	12.60 1.16 0.00	16.97 1.44 -0.95	14.10 1.03 -2.67	21.73 0.30 -18.43	19.76 0.73 -11.90	20.69 1.04 -9.20	24.47 1.08 -12.31	21.10 1.60 -3.56	50.91 2.18 -27.67	19.70 0.33 -16.12	9.29 0.56 -3.38	10.87 0.99 0.00
RAVENSWOOD___4 23820	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
RCPL_TRUST___DRP 24196	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.44 -19.03	16.29 -0.23 -19.17	18.27 -0.12 -19.71	18.80 -0.28 -22.14	17.45 -0.12 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.76 0.34 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.63 1.19 0.00	17.00 1.48 -0.95	14.13 1.05 -2.67	21.73 0.31 -18.42	19.77 0.75 -11.90	20.72 1.06 -9.20	24.49 1.10 -12.30	21.13 1.64 -3.56	50.95 2.23 -27.67	19.71 0.34 -16.12	9.30 0.57 -3.38	10.89 1.01 0.00
RED___ROCHESTER 323720	4.38 -0.07 -1.73	0.17 0.02 -2.41	-2.28 0.03 -2.41	-0.22 0.01 -2.43	1.19 0.00 -2.50	-0.29 -0.03 -2.81	1.08 0.00 -2.39	4.67 0.00 -1.00	1.23 -0.01 -0.86	3.62 -0.06 -0.11	7.84 -0.20 -0.48	8.64 -0.18 0.00	11.15 -0.29 0.00	14.29 -0.41 -0.12	10.46 -0.28 -0.34	5.26 -0.09 -2.34	8.43 -0.20 -1.51	11.33 -0.29 -1.17	12.33 -0.31 -1.56	15.94 -0.45 -0.45	21.11 -0.51 -0.55	5.11 -0.05 -1.92	5.65 -0.14 -0.43	9.62 -0.27 0.00
RENSSELAER___COGEN 23796	20.80 0.12 -17.96	22.61 -0.10 -24.98	20.08 -0.21 -25.01	22.42 -0.12 -25.19	24.52 -0.06 -25.89	25.88 -0.14 -29.09	23.44 -0.06 -24.81	14.19 0.16 -10.37	9.36 0.02 -8.97	4.84 0.16 -1.11	12.92 0.34 -5.02	9.23 0.39 -0.02	11.96 0.53 0.00	16.51 0.68 -1.25	14.40 0.49 -3.50	27.35 0.14 -24.21	23.11 0.33 -15.65	23.07 0.52 -12.10	27.81 0.55 -16.18	21.39 0.78 -4.67	10.34 1.01 11.73	22.60 0.16 -19.19	10.06 0.26 -4.44	10.36 0.48 0.00
REVERE_CPPR_DRP 24186	3.28 0.06 -0.50	-1.59 -0.03 -0.70	-4.07 -0.05 -0.70	-1.98 -0.03 -0.70	-0.60 -0.01 -0.72	-2.30 -0.04 -0.82	-0.63 -0.02 -0.69	3.94 0.06 -0.22	0.22 0.01 0.16	3.10 0.06 0.53	7.50 0.14 0.21	8.58 0.15 0.39	10.79 0.27 0.92	13.91 0.34 1.00	9.94 0.23 0.70	3.15 0.07 -0.08	6.92 0.17 0.38	10.22 0.28 0.51	10.91 0.31 0.48	15.77 0.47 0.63	21.85 0.65 -0.14	3.58 0.09 -0.24	5.20 0.12 0.29	10.08 0.20 0.00
RIVERBAY____ 323610	16.63 0.24 -13.67	16.55 -0.20 -19.01	13.90 -0.42 -19.04	16.30 -0.22 -19.18	18.29 -0.11 -19.71	18.81 -0.26 -22.15	17.46 -0.11 -18.89	11.87 0.32 -7.89	7.23 0.03 -6.83	4.74 0.32 -0.84	12.12 0.74 -3.82	9.71 0.88 -0.01	12.59 1.15 0.00	16.93 1.41 -0.95	14.08 1.01 -2.66	21.73 0.30 -18.42	19.74 0.71 -11.90	20.66 1.02 -9.19	24.44 1.06 -12.30	21.06 1.57 -3.55	50.86 2.13 -27.67	19.69 0.32 -16.12	9.29 0.55 -3.37	10.86 0.97 0.00
ROCHESTER_9_IC 23652	4.37 -0.08 -1.73	0.18 0.03 -2.41	-2.26 0.04 -2.41	-0.21 0.01 -2.43	1.19 0.00 -2.50	-0.28 -0.02 -2.81	1.08 0.00 -2.39	4.66 -0.01 -1.00	1.22 -0.01 -0.86	3.60 -0.08 -0.11	7.81 -0.23 -0.48	8.60 -0.22 0.00	11.10 -0.34 0.00	14.22 -0.48 -0.12	10.41 -0.33 -0.34	5.24 -0.10 -2.34	8.39 -0.24 -1.51	11.27 -0.34 -1.17	12.27 -0.37 -1.56	15.87 -0.52 -0.45	21.00 -0.62 -0.55	5.10 -0.07 -1.92	5.63 -0.16 -0.43	9.57 -0.31 0.00
ROSETON___1 23587	16.72 0.19 -13.81	16.78 -0.16 -19.21	14.17 -0.34 -19.23	16.54 -0.18 -19.37	18.50 -0.09 -19.91	19.08 -0.21 -22.37	17.67 -0.09 -19.08	11.89 0.26 -7.97	7.29 0.03 -6.90	4.69 0.26 -0.85	12.01 0.58 -3.86	9.52 0.69 -0.02	12.32 0.89 0.00	16.64 1.10 -0.96	13.89 0.79 -2.70	21.85 0.23 -18.61	19.71 0.56 -12.02	20.55 0.81 -9.30	24.36 0.85 -12.43	20.77 1.24 -3.60	48.55 1.68 -25.80	19.70 0.26 -16.20	9.19 0.42 -3.41	10.64 0.76 0.00
ROSETON___2 23588	16.72 0.19 -13.81	16.78 -0.16 -19.21	14.17 -0.34 -19.23	16.54 -0.18 -19.37	18.50 -0.09 -19.91	19.08 -0.21 -22.37	17.67 -0.09 -19.08	11.89 0.26 -7.97	7.29 0.03 -6.90	4.69 0.26 -0.85	12.01 0.58 -3.86	9.52 0.69 -0.02	12.32 0.89 0.00	16.64 1.10 -0.96	13.89 0.79 -2.70	21.85 0.23 -18.61	19.71 0.56 -12.02	20.55 0.81 -9.30	24.36 0.85 -12.43	20.77 1.24 -3.60	48.55 1.68 -25.80	19.70 0.26 -16.20	9.19 0.42 -3.41	10.64 0.76 0.00
RUSSELL___1 23602	4.38 -0.07 -1.73	0.17 0.02 -2.41	-2.28 0.03 -2.41	-0.22 0.01 -2.43	1.19 0.00 -2.50	-0.29 -0.03 -2.81	1.08 0.00 -2.39	4.67 0.00 -1.00	1.23 -0.01 -0.86	3.62 -0.06 -0.11	7.84 -0.20 -0.48	8.64 -0.18 0.00	11.15 -0.29 0.00	14.29 -0.41 -0.12	10.46 -0.28 -0.34	5.26 -0.09 -2.34	8.43 -0.20 -1.51	11.33 -0.29 -1.17	12.33 -0.31 -1.56	15.94 -0.45 -0.45	21.11 -0.51 -0.55	5.11 -0.05 -1.92	5.65 -0.14 -0.43	9.62 -0.27 0.00
RUSSELL___2 23532	4.38 -0.07 -1.73	0.17 0.02 -2.41	-2.28 0.03 -2.41	-0.22 0.01 -2.43	1.19 0.00 -2.50	-0.29 -0.03 -2.81	1.08 0.00 -2.39	4.67 0.00 -1.00	1.23 -0.01 -0.86	3.62 -0.06 -0.11	7.84 -0.20 -0.48	8.64 -0.18 0.00	11.15 -0.29 0.00	14.29 -0.41 -0.12	10.46 -0.28 -0.34	5.26 -0.09 -2.34	8.43 -0.20 -1.51	11.33 -0.29 -1.17	12.33 -0.31 -1.56	15.94 -0.45 -0.45	21.11 -0.51 -0.55	5.11 -0.05 -1.92	5.65 -0.14 -0.43	9.62 -0.27 0.00
RUSSELL___3 23549	4.38 -0.07 -1.73	0.17 0.02 -2.41	-2.28 0.03 -2.41	-0.22 0.01 -2.43	1.19 0.00 -2.50	-0.29 -0.03 -2.81	1.08 0.00 -2.39	4.67 0.00 -1.00	1.23 -0.01 -0.86	3.62 -0.06 -0.11	7.84 -0.20 -0.48	8.64 -0.18 0.00	11.15 -0.29 0.00	14.29 -0.41 -0.12	10.46 -0.28 -0.34	5.26 -0.09 -2.34	8.43 -0.20 -1.51	11.33 -0.29 -1.17	12.33 -0.31 -1.56	15.94 -0.45 -0.45	21.11 -0.51 -0.55	5.11 -0.05 -1.92	5.65 -0.14 -0.43	9.62 -0.27 0.00

RUSSELL___4 23556	4.38 -0.07 -1.73	0.17 0.02 -2.41	-2.28 0.03 -2.41	-0.22 0.01 -2.43	1.19 0.00 -2.50	-0.29 -0.03 -2.81	1.08 0.00 -2.39	4.67 0.00 -1.00	1.23 -0.01 -0.86	3.62 -0.06 -0.11	7.84 -0.20 -0.48	8.64 -0.18 0.00	11.15 -0.29 0.00	14.29 -0.41 -0.12	10.46 -0.28 -0.34	5.26 -0.09 -2.34	8.43 -0.20 -1.51	11.33 -0.29 -1.17	12.33 -0.31 -1.56	15.94 -0.44 -0.45	21.11 -0.51 -0.55	5.11 -0.05 -1.92	5.65 -0.14 -0.43	9.62 -0.27 0.00
RUSSELL___STATION 23914	4.38 -0.07 -1.73	0.17 0.02 -2.41	-2.28 0.03 -2.41	-0.22 0.01 -2.43	1.19 0.00 -2.50	-0.29 -0.03 -2.81	1.08 0.00 -2.39	4.67 0.00 -1.00	1.23 -0.01 -0.86	3.62 -0.06 -0.11	7.84 -0.20 -0.48	8.64 -0.18 0.00	11.15 -0.29 0.00	14.29 -0.41 -0.12	10.46 -0.28 -0.34	5.26 -0.09 -2.34	8.43 -0.20 -1.51	11.33 -0.29 -1.17	12.33 -0.31 -1.56	15.94 -0.44 -0.45	21.11 -0.51 -0.55	5.11 -0.05 -1.92	5.65 -0.14 -0.43	9.62 -0.27 0.00
S SALMON___HYD 24043	3.67 -0.04 -0.99	-0.82 0.06 -1.38	-3.20 0.14 -1.38	-1.19 0.08 -1.39	0.16 0.04 -1.43	-1.39 0.08 -1.61	0.09 0.04 -1.37	4.03 -0.09 -0.45	0.10 -0.01 0.27	2.53 -0.04 1.00	7.09 -0.09 0.37	7.96 -0.11 0.74	9.56 -0.15 1.73	12.42 -0.28 1.88	8.88 -0.22 1.31	3.15 -0.06 -0.21	6.32 -0.13 0.67	9.37 -0.15 0.93	10.07 -0.15 0.86	14.59 -0.17 1.18	21.15 -0.19 -0.27	3.73 -0.04 -0.52	4.75 -0.09 0.52	9.69 -0.19 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.82 -0.13 -2.23	0.88 0.04 -3.10	-1.58 0.03 -3.10	0.48 0.01 -3.13	1.90 0.00 -3.21	0.50 -0.04 -3.61	1.76 -0.01 -3.08	4.96 0.01 -1.29	1.47 -0.01 -1.12	3.59 -0.13 -0.14	7.80 -0.39 -0.62	8.44 -0.38 0.00	10.85 -0.59 0.00	14.75 -0.82 -0.99	10.75 -0.58 -0.92	5.85 -0.17 -3.02	9.54 -0.42 -2.83	12.42 -0.61 -2.58	12.44 -0.65 -2.01	16.10 -0.91 -1.08	31.48 -1.08 -11.50	5.59 -0.12 -2.47	5.65 -0.26 -0.55	9.42 -0.46 0.00
SELKIRK___I 23801	20.49 0.11 -17.66	22.20 -0.10 -24.56	19.67 -0.20 -24.58	22.00 -0.12 -24.77	24.09 -0.06 -25.46	25.39 -0.13 -28.60	23.02 -0.06 -24.39	14.01 0.15 -10.20	9.20 0.02 -8.82	4.81 0.15 -4.93	12.81 0.32 -0.02	9.21 0.37 -0.02	11.93 0.49 0.00	16.44 0.63 -1.23	14.30 0.45 -3.45	26.93 0.13 -23.80	22.83 0.31 -15.39	22.83 0.48 -11.90	27.50 0.51 -15.91	21.25 0.73 -4.59	15.45 0.93 6.55	22.48 0.15 -19.08	9.97 0.24 -4.37	10.33 0.45 0.00
SELKIRK___II 23799	20.51 0.11 -17.68	22.22 -0.10 -24.58	19.69 -0.20 -24.61	22.02 -0.12 -24.80	24.12 -0.06 -25.48	25.43 -0.13 -28.63	23.05 -0.05 -24.42	14.02 0.15 -10.21	9.21 0.02 -8.83	4.82 0.15 -4.94	12.82 0.32 -0.02	9.20 0.37 -0.02	11.92 0.49 0.00	16.44 0.63 -1.23	14.31 0.45 -3.45	26.95 0.13 -23.83	22.84 0.30 -15.41	22.84 0.48 -11.91	27.51 0.50 -15.93	21.25 0.72 -4.59	15.28 0.93 6.71	22.49 0.15 -19.09	9.97 0.24 -4.37	10.33 0.44 0.00
SENECA OSWGO___HYD 24041	3.84 -0.04 -1.16	-0.61 0.04 -1.62	-3.03 0.07 -1.62	-0.98 0.04 -1.63	0.38 0.02 -1.68	-1.15 0.04 -1.88	0.31 0.02 -1.61	4.29 -0.04 -0.67	0.94 0.00 -0.58	3.59 -0.05 -0.07	7.76 -0.12 -0.33	8.69 -0.13 0.00	11.27 -0.17 0.00	14.42 -0.23 -0.08	10.47 -0.16 -0.23	4.52 -0.05 -1.57	8.02 -0.12 -1.01	11.08 -0.15 -0.78	11.96 -0.17 -1.05	16.01 -0.23 -0.30	21.16 -0.28 -0.37	4.49 -0.04 -1.29	5.56 -0.08 -0.29	9.71 -0.17 0.00
SENECA___ENERGY 23797	4.52 -0.03 -1.83	0.30 0.02 -2.54	-2.14 0.03 -2.55	-0.08 0.01 -2.56	1.33 0.00 -2.64	-0.12 0.00 -2.96	1.22 0.00 -2.52	4.72 0.00 -1.06	1.28 0.00 -0.92	3.66 -0.02 -0.11	8.00 -0.07 -0.51	8.76 -0.06 0.00	11.36 -0.07 0.00	14.57 -0.13 -0.13	10.68 -0.08 -0.36	5.44 -0.02 -2.46	8.65 -0.07 -1.59	11.59 -0.09 -1.23	12.63 -0.10 -1.64	16.31 -0.10 -0.48	21.55 -0.10 -0.58	5.27 0.00 -2.03	5.78 -0.03 -0.45	9.80 -0.08 0.00
SHOEMAKER___GT 23640	15.43 0.17 -12.54	15.02 -0.15 -17.43	12.43 -0.31 -17.45	14.76 -0.16 -17.58	16.67 -0.09 -18.08	17.03 -0.20 -20.30	15.92 -0.08 -17.32	11.14 0.24 -7.24	6.65 0.02 -6.26	4.58 0.24 -0.78	11.58 0.52 -3.50	9.44 0.61 -0.01	12.23 0.79 0.00	16.45 1.00 -0.87	13.58 0.72 -2.45	20.11 0.21 -16.89	18.55 0.51 -10.91	19.63 0.74 -8.44	23.16 0.79 -11.29	20.36 1.16 -3.27	45.69 1.58 -23.05	18.18 0.24 -14.69	8.85 0.39 -3.10	10.58 0.70 0.00
SHOREHAM_IC_1 23715	16.72 0.32 -13.68	16.51 -0.25 -19.02	13.87 -0.45 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.13 0.75 -3.82	9.53 0.99 0.28	12.07 1.22 0.59	16.69 1.44 -0.67	13.98 0.91 -2.66	21.71 0.28 -18.43	19.68 0.67 -11.88	20.53 0.88 -9.21	24.38 0.98 -12.31	21.05 1.55 -3.56	51.48 2.55 -27.86	19.68 0.30 -16.13	9.31 0.57 -3.38	10.81 0.93 0.00
SHOREHAM_IC_2 23716	16.72 0.32 -13.68	16.51 -0.25 -19.02	13.87 -0.45 -19.04	16.29 -0.24 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.13 0.75 -3.82	9.53 0.99 0.28	12.07 1.22 0.59	16.69 1.44 -0.67	13.98 0.91 -2.66	21.71 0.28 -18.43	19.68 0.67 -11.88	20.53 0.88 -9.21	24.38 0.98 -12.31	21.05 1.55 -3.56	51.48 2.55 -27.86	19.68 0.30 -16.13	9.31 0.57 -3.38	10.81 0.93 0.00
SISSONVILLE___ 23735	2.63 -0.09 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.26 0.05 0.00	-2.94 0.13 0.00	-1.26 0.05 0.00	2.19 -0.15 1.32	-7.77 -0.01 8.13	-7.91 -0.12 11.36	0.34 -0.25 6.97	0.56 -0.32 7.93	-7.41 -0.42 18.43	-6.81 -0.54 20.84	-6.00 -0.41 16.00	-9.15 -0.11 12.04	-9.51 -0.27 16.37	-6.98 -0.40 17.03	-8.08 -0.45 18.71	0.01 -0.64 15.28	19.74 -0.87 0.45	-3.07 -0.15 6.16	-3.08 -0.24 8.19	9.46 -0.42 0.00
SITHE_IND_GS1 24169	3.60 -0.07 -0.95	-0.88 0.06 -1.33	-3.27 0.11 -1.33	-1.26 0.06 -1.34	0.09 0.03 -1.38	-1.46 0.07 -1.55	0.04 0.03 -1.32	4.13 -0.08 -0.55	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.63 -0.20 -0.27	8.60 -0.22 0.00	11.15 -0.29 0.00	14.27 -0.38 -0.07	10.33 -0.27 -0.19	4.21 -0.08 -1.29	7.77 -0.19 -0.83	10.83 -0.26 -0.64	11.66 -0.28 -0.86	15.79 -0.39 -0.25	20.87 -0.50 -0.30	4.23 -0.07 -1.06	5.46 -0.14 -0.24	9.63 -0.25 0.00
SITHE_IND_GS2 24170	3.60 -0.07 -0.95	-0.88 0.06 -1.33	-3.27 0.11 -1.33	-1.26 0.06 -1.34	0.09 0.03 -1.38	-1.46 0.07 -1.55	0.04 0.03 -1.32	4.13 -0.08 -0.55	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.63 -0.20 -0.27	8.60 -0.22 0.00	11.15 -0.29 0.00	14.27 -0.38 -0.07	10.33 -0.27 -0.19	4.21 -0.08 -1.29	7.77 -0.19 -0.83	10.83 -0.26 -0.64	11.66 -0.28 -0.86	15.79 -0.39 -0.25	20.87 -0.50 -0.30	4.23 -0.07 -1.06	5.46 -0.14 -0.24	9.63 -0.25 0.00
SITHE_IND_GS3 24171	3.60 -0.07 -0.95	-0.88 0.06 -1.33	-3.27 0.11 -1.33	-1.26 0.06 -1.34	0.09 0.03 -1.38	-1.46 0.07 -1.55	0.04 0.03 -1.32	4.13 -0.08 -0.55	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.63 -0.20 -0.27	8.60 -0.22 0.00	11.15 -0.29 0.00	14.27 -0.38 -0.07	10.33 -0.27 -0.19	4.21 -0.08 -1.29	7.77 -0.19 -0.83	10.83 -0.26 -0.64	11.66 -0.28 -0.86	15.79 -0.39 -0.25	20.87 -0.50 -0.30	4.23 -0.07 -1.06	5.46 -0.14 -0.24	9.63 -0.25 0.00

SITHE_IND_GS4 24172	3.60 -0.07 -0.95	-0.88 0.06 -1.33	-3.27 0.11 -1.33	-1.26 0.06 -1.34	0.09 0.03 -1.38	-1.46 0.07 -1.55	0.04 0.03 -1.32	4.13 -0.08 -0.55	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.63 -0.20 -0.27	8.60 -0.22 0.00	11.15 -0.29 0.00	14.27 -0.38 -0.07	10.33 -0.27 -0.19	4.21 -0.08 -1.29	7.77 -0.19 -0.83	10.83 -0.26 -0.64	11.66 -0.28 -0.86	15.79 -0.39 -0.25	20.87 -0.50 -0.30	4.23 -0.07 -1.06	5.46 -0.14 -0.24	9.63 -0.25 0.00
SITHE___BATAVIA 24024	4.61 -0.08 -1.96	0.48 0.01 -2.73	-2.04 -0.05 -2.73	0.07 -0.03 -2.75	1.50 -0.02 -2.83	0.02 -0.09 -3.18	1.38 -0.02 -2.71	4.86 0.07 -1.13	1.35 0.00 -0.98	3.64 -0.06 -0.12	7.88 -0.23 -0.55	8.58 -0.24 0.00	11.03 -0.40 0.00	13.98 -0.51 0.09	10.34 -0.37 -0.30	5.53 -0.11 -2.64	8.41 -0.28 -1.56	11.20 -0.40 -1.14	12.41 -0.44 -1.77	15.79 -0.57 -0.43	19.33 -0.60 1.14	5.36 -0.06 -2.17	5.69 -0.16 -0.48	9.58 -0.30 0.00
SITHE___INDEPEND 23800	3.60 -0.07 -0.95	-0.88 0.06 -1.33	-3.27 0.11 -1.33	-1.26 0.06 -1.34	0.09 0.03 -1.38	-1.46 0.07 -1.55	0.04 0.03 -1.32	4.13 -0.08 -0.55	0.83 -0.01 -0.47	3.54 -0.09 -0.06	7.63 -0.20 -0.27	8.60 -0.22 0.00	11.15 -0.29 0.00	14.27 -0.38 -0.07	10.33 -0.27 -0.19	4.21 -0.08 -1.29	7.77 -0.19 -0.83	10.83 -0.26 -0.64	11.66 -0.28 -0.86	15.79 -0.39 -0.25	20.87 -0.50 -0.30	4.23 -0.07 -1.06	5.46 -0.14 -0.24	9.63 -0.25 0.00
SITHE___MASSENA 23902	2.68 -0.04 0.00	-2.23 0.03 0.00	-4.64 0.07 0.00	-2.62 0.04 0.00	-1.29 0.02 0.00	-3.02 0.06 0.00	-1.29 0.02 0.00	2.00 -0.07 1.60	-9.46 -0.01 9.83	-10.22 -0.06 13.74	-0.98 -0.12 8.42	-0.93 -0.16 9.59	-11.06 -0.20 22.29	-10.88 -0.25 25.20	-9.13 -0.19 19.35	-11.61 -0.05 14.56	-12.79 -0.12 19.79	-10.35 -0.20 20.59	-11.79 -0.24 22.63	-2.91 -0.36 18.48	20.01 -0.51 0.54	-4.29 -0.09 7.45	-4.68 -0.13 9.91	9.67 -0.21 0.00
SITHE___OGDNSBRG 24021	2.69 -0.02 0.00	-2.23 0.03 0.00	-4.65 0.07 0.00	-2.63 0.03 0.00	-1.29 0.02 0.00	-3.02 0.05 0.00	-1.30 0.02 0.00	2.17 -0.07 1.43	-8.43 -0.01 8.79	-8.75 -0.04 12.28	-0.07 -0.10 7.53	0.11 -0.14 8.58	-8.67 -0.18 19.93	-8.19 -0.24 22.53	-7.07 -0.18 17.30	-10.06 -0.04 13.02	-10.67 -0.10 17.70	-8.15 -0.19 18.42	-9.39 -0.23 20.23	-0.91 -0.32 16.52	20.11 -0.46 0.49	-3.50 -0.09 6.66	-3.63 -0.13 8.86	9.67 -0.21 0.00
SITHE___STERLING 23777	3.44 0.05 -0.67	-1.35 -0.03 -0.94	-3.82 -0.05 -0.94	-1.73 -0.03 -0.95	-0.35 -0.01 -0.97	-2.02 -0.04 -1.09	-0.39 -0.01 -0.93	4.10 0.05 -0.39	0.71 0.01 -0.33	3.67 0.05 -0.04	7.87 0.12 -0.19	8.96 0.14 0.00	11.68 0.24 0.00	14.93 0.31 -0.05	10.76 0.22 -0.13	3.98 0.06 -0.91	7.86 0.15 -0.58	11.16 0.25 -0.45	11.96 0.28 -0.60	16.52 0.41 -0.17	21.85 0.57 -0.21	4.07 0.08 -0.74	5.64 0.11 -0.17	10.07 0.18 0.00
SOUTH CAIRO___GT 23612	18.08 0.18 -15.17	18.68 -0.16 -21.10	16.08 -0.32 -21.12	18.45 -0.18 -21.28	20.47 -0.09 -21.87	21.29 -0.21 -24.57	19.55 -0.09 -20.95	12.67 0.25 -8.76	7.97 0.03 -7.58	4.75 0.24 -0.94	12.29 0.49 -4.24	9.41 0.58 -0.02	12.18 0.74 0.00	16.71 1.08 -1.06	14.14 0.78 -2.96	23.67 0.22 -20.44	20.88 0.54 -13.21	21.50 0.83 -10.21	25.63 0.89 -13.66	21.15 1.27 -3.95	34.20 1.67 -11.46	20.60 0.26 -17.09	9.51 0.40 -3.75	10.59 0.71 0.00
SOUTH HAMPTN___IC 23720	16.76 0.36 -13.68	16.48 -0.27 -19.02	13.81 -0.52 -19.04	16.25 -0.28 -19.18	18.25 -0.16 -19.72	18.71 -0.37 -22.15	17.40 -0.18 -18.89	12.01 0.45 -7.90	7.25 0.05 -6.83	4.84 0.42 -0.85	12.27 0.89 -3.82	9.68 1.14 0.29	12.26 1.42 0.60	16.95 1.70 -0.67	14.17 1.10 -2.66	21.77 0.33 -18.43	19.79 0.78 -11.88	20.70 1.05 -9.21	24.56 1.17 -12.31	21.33 1.83 -3.56	51.83 2.91 -27.86	19.73 0.36 -16.13	9.41 0.67 -3.38	11.00 1.11 0.00
SOUTHOLD___IC 23719	16.80 0.40 -13.68	16.45 -0.30 -19.02	13.74 -0.58 -19.04	16.22 -0.31 -19.18	18.23 -0.17 -19.72	18.67 -0.41 -22.15	17.38 -0.20 -18.89	12.06 0.50 -7.90	7.25 0.05 -6.83	4.89 0.47 -0.85	12.39 1.01 -3.82	9.80 1.27 0.29	12.43 1.59 0.60	17.17 1.92 -0.67	14.34 1.27 -2.66	21.81 0.37 -18.43	19.89 0.88 -11.88	20.85 1.19 -9.21	24.72 1.33 -12.31	21.58 2.08 -3.56	52.18 3.25 -27.86	19.79 0.41 -16.13	9.55 0.81 -3.38	11.24 1.36 0.00
ST LAWRENCE____ 23600	2.65 -0.07 0.00	-2.20 0.06 0.00	-4.59 0.13 0.00	-2.59 0.06 0.00	-1.28 0.04 0.00	-2.98 0.09 0.00	-1.28 0.03 0.00	1.88 -0.11 1.68	-9.97 -0.01 10.33	-10.97 -0.10 14.44	-1.51 -0.21 8.86	-1.53 -0.26 10.09	-12.34 -0.34 23.44	-12.34 -0.42 26.50	-10.24 -0.31 20.34	-12.39 -0.09 15.31	-13.89 -0.21 20.81	-11.53 -0.33 21.65	-13.05 -0.34 23.79	-4.01 -0.51 19.43	19.79 -0.71 0.57	-4.70 -0.11 7.83	-5.23 -0.17 10.42	9.59 -0.30 0.00
STATION 5_MISC_HYD 23604	4.37 -0.08 -1.73	0.18 0.03 -2.41	-2.26 0.04 -2.41	-0.21 0.01 -2.43	1.19 0.00 -2.50	-0.28 -0.02 -2.81	1.08 0.00 -2.39	4.66 -0.01 -1.00	1.22 -0.01 -0.86	3.60 -0.08 -0.11	7.81 -0.23 -0.48	8.60 -0.22 0.00	11.10 -0.34 0.00	14.22 -0.48 -0.12	10.41 -0.33 -0.34	5.24 -0.10 -2.34	8.39 -0.24 -1.51	11.27 -0.34 -1.17	12.27 -0.37 -1.56	15.87 -0.52 -0.45	21.00 -0.62 -0.55	5.10 -0.07 -1.92	5.63 -0.16 -0.43	9.57 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	4.42 -0.04 -1.74	0.17 0.01 -2.42	-2.29 0.01 -2.42	-0.22 0.00 -2.44	1.19 -0.01 -2.51	-0.28 -0.03 -2.82	1.09 -0.01 -2.40	4.69 0.02 -1.01	1.24 0.00 -0.87	3.65 -0.03 -0.11	7.95 -0.10 -0.49	8.74 -0.07 0.00	11.31 -0.13 0.00	14.51 -0.19 -0.12	10.62 -0.12 -0.34	5.31 -0.04 -2.35	8.54 -0.10 -1.52	11.48 -0.14 -1.17	12.50 -0.15 -1.56	16.19 -0.20 -0.45	21.41 -0.21 -0.56	5.16 -0.01 -1.93	5.73 -0.06 -0.43	9.74 -0.14 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	4.35 -0.09 -1.72	0.18 0.04 -2.39	-2.26 0.07 -2.40	-0.21 0.03 -2.42	1.18 0.01 -2.48	-0.28 0.00 -2.79	1.07 0.01 -2.38	4.63 -0.03 -0.99	1.22 -0.01 -0.86	3.59 -0.09 -0.11	7.79 -0.25 -0.48	8.57 -0.25 0.00	11.07 -0.37 0.00	14.19 -0.51 -0.12	10.39 -0.36 -0.34	5.22 -0.10 -2.32	8.37 -0.26 -1.50	11.24 -0.36 -1.16	12.24 -0.39 -1.55	15.83 -0.55 -0.45	20.95 -0.67 -0.55	5.07 -0.08 -1.91	5.61 -0.17 -0.43	9.54 -0.34 0.00
STEEL___WIND 323596	4.95 -0.09 -2.31	0.97 0.01 -3.22	-1.51 -0.02 -3.22	0.57 -0.02 -3.25	2.01 -0.01 -3.34	0.61 -0.07 -3.75	1.87 -0.02 -3.20	5.05 0.05 -1.34	1.52 0.00 -1.16	3.65 -0.07 -0.14	7.95 -0.26 -0.65	8.60 -0.22 -0.01	11.07 -0.38 0.00	15.90 -0.54 -1.87	11.20 -0.37 -1.16	6.05 -0.11 -3.16	10.16 -0.27 -3.31	13.19 -0.40 -3.14	12.74 -0.43 -2.09	16.70 -0.57 -1.33	36.85 -0.63 -16.41	5.76 -0.06 -2.57	5.78 -0.15 -0.57	9.61 -0.27 0.00
STEBEN_REC_LFGE 323667	5.78 -0.02 -3.08	2.01 0.00 -4.28	-0.46 -0.02 -4.28	1.65 -0.01 -4.31	3.12 -0.01 -4.44	1.87 -0.05 -4.99	2.93 -0.01 -4.25	5.51 0.07 -1.78	1.91 0.00 -1.54	3.78 0.01 -0.19	8.45 0.02 -0.86	8.88 0.06 0.00	11.51 0.07 0.00	15.22 0.05 -0.60	11.39 0.21 -0.77	7.22 0.06 -4.16	10.24 0.13 -2.98	13.10 0.21 -2.44	14.07 0.22 -2.77	17.28 0.37 -0.97	26.33 0.61 -4.66	6.77 0.12 -3.41	6.24 0.12 -0.76	10.06 0.18 0.00

STONY___BROOK 24151	16.72 0.33 -13.68	16.51 -0.25 -19.02	13.85 -0.48 -19.04	16.28 -0.25 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.15 -18.89	11.94 0.38 -7.90	7.24 0.04 -6.83	4.79 0.37 -0.85	12.25 0.86 -3.82	9.62 1.08 0.28	12.28 1.40 0.56	16.94 1.69 -0.67	14.12 1.05 -2.66	21.76 0.33 -18.43	19.78 0.77 -11.88	20.70 1.04 -9.21	24.54 1.15 -12.31	21.27 1.78 -3.56	51.66 2.73 -27.86	19.73 0.35 -16.13	9.38 0.64 -3.38	10.94 1.06 0.00
STURGEON_POOL_HYD 23609	17.00 0.19 -14.09	17.16 -0.16 -19.59	14.56 -0.33 -19.61	16.92 -0.18 -19.76	18.90 -0.10 -20.31	19.53 -0.21 -22.82	18.06 -0.09 -19.46	12.05 0.26 -8.13	7.43 0.03 -7.04	4.70 0.26 -0.87	12.09 0.59 -3.94	9.52 0.69 -0.02	12.33 0.89 0.00	16.65 1.09 -0.98	13.94 0.78 -2.75	22.22 0.23 -18.98	19.95 0.56 -12.27	20.75 0.81 -9.48	24.61 0.85 -12.68	20.85 1.25 -3.67	39.53 1.69 -16.77	19.63 0.26 -16.13	9.26 0.42 -3.48	10.64 0.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.72 0.20 -12.80	15.38 -0.17 -17.81	12.76 -0.35 -17.83	15.12 -0.18 -17.96	17.05 -0.10 -18.46	17.45 -0.22 -20.74	16.28 -0.09 -17.69	11.32 0.26 -7.39	6.79 0.03 -6.39	4.63 0.26 -0.79	11.73 0.59 -3.58	9.53 0.70 -0.01	12.34 0.90 0.00	16.60 1.12 -0.89	13.71 0.81 -2.50	20.50 0.24 -17.25	18.85 0.57 -11.14	19.91 0.84 -8.62	23.49 0.88 -11.52	20.56 1.29 -3.33	46.80 1.76 -23.98	18.53 0.27 -15.02	8.96 0.44 -3.16	10.66 0.78 0.00
SYNERGY___BIOGAS 323694	4.61 -0.08 -1.96	0.48 0.01 -2.73	-2.04 -0.05 -2.73	0.07 -0.03 -2.75	1.50 -0.02 -2.83	0.02 -0.09 -3.18	1.38 -0.02 -2.71	4.86 0.07 -1.13	1.35 0.00 -0.98	3.64 -0.06 -0.12	7.88 -0.23 -0.55	8.58 -0.24 0.00	11.03 -0.40 0.00	13.98 -0.51 0.09	10.34 -0.37 -0.30	5.53 -0.11 -2.64	8.41 -0.28 -1.56	11.20 -0.40 -1.14	12.41 -0.44 -1.77	15.79 -0.57 -0.43	19.33 -0.60 1.14	5.36 -0.06 -2.17	5.69 -0.16 -0.48	9.58 -0.30 0.00
SYRACUSE___ENERGY_ST1 323597	4.17 -0.01 -1.46	-0.22 0.01 -2.04	-2.67 0.01 -2.04	-0.60 0.00 -2.05	0.80 0.00 -2.11	-0.71 0.00 -2.37	0.71 0.00 -2.02	4.51 0.00 -0.84	1.10 0.00 -0.73	3.66 0.00 -0.09	7.95 -0.02 -0.41	8.81 -0.01 0.00	11.43 0.00 0.00	14.66 -0.02 -0.10	10.68 -0.01 -0.29	4.97 0.00 -1.97	8.39 -0.01 -1.27	11.43 0.00 -0.98	12.40 0.00 -1.32	16.32 0.00 -0.38	21.57 0.04 -0.47	4.87 0.01 -1.62	5.72 -0.01 -0.36	9.85 -0.03 0.00
SYRACUSE___ENERGY_ST2 323598	4.17 -0.01 -1.46	-0.22 0.01 -2.04	-2.67 0.01 -2.04	-0.60 0.00 -2.05	0.80 0.00 -2.11	-0.71 0.00 -2.37	0.71 0.00 -2.02	4.51 0.00 -0.84	1.10 0.00 -0.73	3.66 0.00 -0.09	7.95 -0.02 -0.41	8.81 -0.01 0.00	11.43 0.00 0.00	14.66 -0.02 -0.10	10.68 -0.01 -0.29	4.97 0.00 -1.97	8.39 -0.01 -1.27	11.43 0.00 -0.98	12.40 0.00 -1.32	16.32 0.00 -0.38	21.57 0.04 -0.47	4.87 0.01 -1.62	5.72 -0.01 -0.36	9.85 -0.03 0.00
SYRACUSE___POWER 24017	4.23 -0.01 -1.52	-0.15 0.01 -2.11	-2.60 0.01 -2.11	-0.53 0.00 -2.13	0.87 0.00 -2.19	-0.62 0.00 -2.45	0.78 0.00 -2.10	4.54 0.00 -0.87	1.13 0.00 -0.76	3.66 0.00 -0.09	7.97 -0.02 -0.42	8.82 -0.01 0.00	11.44 0.00 0.00	14.67 -0.01 -0.11	10.70 0.00 -0.30	5.05 0.00 -2.04	8.45 0.00 -1.32	11.48 0.01 -1.02	12.45 0.01 -1.36	16.35 0.02 -0.39	21.60 0.06 -0.48	4.94 0.01 -1.68	5.73 0.00 -0.37	9.86 -0.02 0.00
TRIGEN___CC 323695	16.67 0.27 -13.68	16.55 -0.21 -19.02	13.91 -0.41 -19.04	16.31 -0.22 -19.18	18.29 -0.11 -19.72	18.81 -0.27 -22.15	17.46 -0.12 -18.89	11.87 0.31 -7.90	7.23 0.03 -6.83	4.75 0.32 -0.85	12.16 0.78 -3.82	10.28 0.96 -0.50	21.64 1.28 -8.92	17.54 1.55 -1.42	14.08 0.99 -2.68	21.75 0.30 -18.44	19.80 0.73 -11.95	20.65 0.99 -9.21	24.44 1.05 -12.31	21.09 1.60 -3.56	51.20 2.30 -27.84	19.69 0.31 -16.13	9.30 0.56 -3.38	10.84 0.95 0.00
UNION___PROCESSING_DRP 323587	4.37 -0.09 -1.74	0.20 0.04 -2.42	-2.24 0.05 -2.43	-0.19 0.02 -2.44	1.21 0.00 -2.51	-0.26 -0.01 -2.82	1.10 0.00 -2.41	4.66 -0.01 -1.01	1.23 -0.01 -0.87	3.60 -0.08 -0.11	7.80 -0.25 -0.49	8.58 -0.24 0.00	11.08 -0.36 0.00	14.20 -0.50 -0.12	10.39 -0.35 -0.34	5.25 -0.10 -2.35	8.39 -0.26 -1.52	11.26 -0.36 -1.17	12.27 -0.39 -1.57	15.84 -0.55 -0.45	20.96 -0.66 -0.56	5.10 -0.08 -1.93	5.62 -0.17 -0.43	9.56 -0.33 0.00
UPPER HUDSON___HYD 24058	22.49 0.07 -19.70	25.07 -0.06 -27.39	22.57 -0.14 -27.43	24.91 -0.07 -27.63	27.05 -0.04 -28.40	28.74 -0.09 -31.91	25.85 -0.05 -27.21	15.18 0.10 -11.42	10.49 0.01 -10.12	5.28 0.11 -1.60	13.51 0.21 -5.74	9.33 0.22 -0.29	12.39 0.32 -0.63	17.18 0.52 -2.08	15.12 0.33 -4.39	30.06 0.09 -26.96	25.09 0.21 -17.76	24.74 0.40 -13.88	30.01 0.51 -18.41	22.29 0.72 -5.64	5.90 0.93 16.09	24.56 0.15 -21.16	10.72 0.20 -5.16	10.21 0.33 0.00
UPPER RAQUET___HYD 24056	2.63 -0.09 0.00	-2.18 0.09 0.00	-4.53 0.19 0.00	-2.55 0.10 0.00	-1.26 0.05 0.00	-2.94 0.13 0.00	-1.26 0.05 0.00	2.19 -0.15 1.32	-7.77 -0.01 8.13	-7.91 -0.12 11.36	0.34 -0.25 6.97	0.56 -0.32 7.93	-7.41 -0.42 18.43	-6.81 -0.54 20.84	-6.00 -0.41 16.00	-9.15 -0.11 12.04	-9.51 -0.27 16.37	-6.98 -0.40 17.03	-8.08 -0.45 18.71	0.01 -0.64 15.28	19.74 -0.87 0.45	-3.07 -0.15 6.16	-3.08 -0.24 8.19	9.46 -0.42 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.62 0.12 -5.78	5.68 -0.10 -8.04	3.13 -0.20 -8.05	5.34 -0.11 -8.11	6.97 -0.05 -8.33	6.16 -0.13 -9.36	6.62 -0.05 -7.98	7.17 0.17 -3.34	3.27 0.02 -2.89	4.09 0.16 -0.36	9.51 0.33 -1.62	9.22 0.40 -0.01	11.94 0.50 0.00	15.62 0.65 -0.40	12.00 0.46 -1.13	10.93 0.13 -7.79	12.49 0.32 -5.04	14.84 0.49 -3.90	16.81 0.51 -5.21	18.20 0.76 -1.50	23.94 1.02 -1.85	9.83 0.16 -6.42	7.04 0.25 -1.43	10.32 0.44 0.00
VISCHER___FERRY HYD 24020	21.89 0.10 -19.08	24.16 -0.10 -26.52	21.64 -0.20 -26.55	23.98 -0.11 -26.75	26.13 -0.06 -27.49	27.68 -0.13 -30.89	24.97 -0.06 -26.34	14.83 0.15 -11.01	9.91 0.01 -9.52	4.90 0.15 -1.18	13.20 0.31 -5.33	9.18 0.34 -0.02	11.91 0.47 0.00	16.54 0.64 -1.33	14.57 0.44 -3.72	28.83 0.13 -25.70	24.01 0.30 -16.58	23.77 0.50 -12.82	28.78 0.55 -17.15	21.66 0.77 -4.95	1.58 0.99 20.48	23.40 0.16 -19.99	10.31 0.24 -4.71	10.33 0.45 0.00
V_CMM_10_SYNC_DSASP 323787	2.66 -0.06 0.00	-2.21 0.05 0.00	-4.61 0.11 0.00	-2.60 0.06 0.00	-1.28 0.03 0.00	-2.99 0.08 0.00	-1.29 0.03 0.00	1.89 -0.10 1.68	-9.98 -0.01 10.33	-10.96 -0.09 14.44	-1.48 -0.19 8.86	-1.50 -0.23 10.09	-12.30 -0.30 23.44	-12.30 -0.38 26.50	-10.21 -0.28 20.34	-12.38 -0.08 15.31	-13.87 -0.19 20.81	-11.50 -0.30 21.65	-13.02 -0.31 23.79	-3.96 -0.46 19.43	19.85 -0.64 0.57	-4.69 -0.11 7.83	-5.21 -0.16 10.42	9.62 -0.27 0.00
V_CMP_10_SYNC_DSASP 323788	2.63 -0.08 0.00	-2.19 0.07 0.00	-4.55 0.17 0.00	-2.56 0.09 0.00	-1.26 0.06 0.00	-2.92 0.15 0.00	-1.26 0.05 0.00	1.80 -0.18 1.68	-9.97 -0.02 10.32	-10.98 -0.12 14.43	-1.49 -0.20 8.85	-1.59 -0.33 10.08	-12.37 -0.39 23.42	-12.38 -0.48 26.47	-10.36 -0.45 20.32	-12.41 -0.11 15.30	-13.92 -0.25 20.79	-11.56 -0.38 21.63	-13.01 -0.31 23.77	-3.92 -0.44 19.41	19.91 -0.58 0.57	-4.67 -0.10 7.82	-5.18 -0.13 10.41	9.64 -0.25 0.00

V_F_30_SYNC_DSASP 323786	21.47 0.11 -18.64	23.57 -0.09 -25.92	21.05 -0.18 -25.95	23.38 -0.11 -26.14	25.51 -0.05 -26.87	26.99 -0.12 -30.19	24.39 -0.05 -25.74	14.55 0.13 -10.76	9.69 0.02 -9.31	4.86 0.13 -1.15	13.04 0.28 -5.21	9.16 0.32 -0.02	11.88 0.44 0.00	16.46 0.58 -1.30	14.46 0.42 -3.64	28.24 0.12 -25.12	23.66 0.28 -16.26	23.47 0.45 -12.57	28.36 0.48 -16.81	21.46 0.68 -4.84	8.63 0.86 13.30	23.27 0.14 -19.89	10.19 0.21 -4.61	10.28 0.40 0.00
V_XM_10_SYNC_DSASP 323789	2.63 -0.08 0.00	-2.19 0.07 0.00	-4.55 0.17 0.00	-2.56 0.09 0.00	-1.26 0.06 0.00	-2.92 0.15 0.00	-1.26 0.05 0.00	1.80 -0.18 1.68	-9.97 -0.02 10.32	-10.98 -0.12 14.43	-1.49 -0.20 8.85	-1.59 -0.33 10.08	-12.37 -0.39 23.42	-12.38 -0.48 26.47	-10.36 -0.45 20.32	-12.41 -0.11 15.30	-13.92 -0.25 20.79	-11.56 -0.38 21.63	-13.01 -0.31 23.77	-3.92 -0.44 19.41	19.91 -0.58 0.57	-4.67 -0.10 7.82	-5.18 -0.13 10.41	9.64 -0.25 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.13 0.23 -13.19	15.87 -0.20 -18.33	13.23 -0.41 -18.35	15.62 -0.22 -18.49	17.58 -0.11 -19.01	18.02 -0.26 -21.35	16.79 -0.11 -18.21	11.58 0.31 -7.61	6.98 0.03 -6.59	4.70 0.32 -0.82	11.95 0.71 -3.68	9.67 0.83 -0.02	12.52 1.08 0.00	16.84 1.35 -0.92	13.94 0.96 -2.57	21.05 0.28 -17.76	19.29 0.69 -11.48	20.32 1.00 -8.87	24.00 1.05 -11.87	20.92 1.55 -3.43	48.67 2.10 -25.50	19.06 0.32 -15.50	9.13 0.52 -3.26	10.81 0.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.64 0.25 -13.67	16.54 -0.21 -19.01	13.88 -0.44 -19.03	16.29 -0.23 -19.17	18.27 -0.12 -19.71	18.80 -0.28 -22.14	17.45 -0.12 -18.88	11.89 0.33 -7.89	7.23 0.03 -6.83	4.76 0.34 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.63 1.19 0.00	17.00 1.48 -0.95	14.13 1.05 -2.67	21.73 0.31 -18.42	19.77 0.75 -11.90	20.72 1.06 -9.20	24.49 1.10 -12.30	21.13 1.64 -3.56	50.95 2.23 -27.67	19.71 0.34 -16.12	9.30 0.57 -3.38	10.89 1.01 0.00
WADING RIVER_IC_1 23522	16.71 0.32 -13.68	16.51 -0.24 -19.02	13.88 -0.45 -19.04	16.29 -0.23 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.11 0.73 -3.82	9.51 0.98 0.29	12.03 1.19 0.61	16.67 1.42 -0.67	13.96 0.89 -2.66	21.71 0.27 -18.43	19.66 0.65 -11.88	20.51 0.85 -9.21	24.35 0.96 -12.31	21.01 1.51 -3.56	51.45 2.52 -27.86	19.67 0.29 -16.13	9.29 0.56 -3.38	10.79 0.91 0.00
WADING RIVER_IC_2 23547	16.71 0.32 -13.68	16.51 -0.24 -19.02	13.88 -0.45 -19.04	16.29 -0.23 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.11 0.73 -3.82	9.51 0.98 0.29	12.03 1.19 0.61	16.67 1.42 -0.67	13.96 0.89 -2.66	21.71 0.27 -18.43	19.66 0.65 -11.88	20.51 0.85 -9.21	24.35 0.96 -12.31	21.01 1.51 -3.56	51.45 2.52 -27.86	19.67 0.29 -16.13	9.29 0.56 -3.38	10.79 0.91 0.00
WADING RIVER_IC_3 23601	16.71 0.32 -13.68	16.51 -0.24 -19.02	13.88 -0.45 -19.04	16.29 -0.23 -19.18	18.27 -0.14 -19.72	18.75 -0.33 -22.15	17.42 -0.16 -18.89	11.96 0.40 -7.90	7.24 0.04 -6.83	4.78 0.36 -0.85	12.11 0.73 -3.82	9.51 0.98 0.29	12.03 1.19 0.61	16.67 1.42 -0.67	13.96 0.89 -2.66	21.71 0.27 -18.43	19.66 0.65 -11.88	20.51 0.85 -9.21	24.35 0.96 -12.31	21.01 1.51 -3.56	51.45 2.52 -27.86	19.67 0.29 -16.13	9.29 0.56 -3.38	10.79 0.91 0.00
WALDEN___HYDRO 24148	16.49 0.21 -13.55	16.40 -0.18 -18.85	13.77 -0.38 -18.87	16.15 -0.20 -19.01	18.12 -0.10 -19.54	18.64 -0.24 -21.95	17.31 -0.10 -18.72	11.77 0.28 -7.82	7.17 0.03 -6.77	4.69 0.28 -0.84	11.97 0.62 -3.79	9.57 0.73 -0.02	12.39 0.95 0.00	16.70 1.17 -0.94	13.91 0.86 -2.64	21.52 0.25 -18.26	19.55 0.62 -11.80	20.49 0.92 -9.12	24.24 0.96 -12.20	20.88 1.42 -3.53	44.63 1.94 -21.62	19.28 0.29 -15.74	9.19 0.48 -3.35	10.73 0.85 0.00
WARRENSBURG____ 23737	22.49 0.07 -19.70	25.07 -0.06 -27.39	22.57 -0.14 -27.43	24.91 -0.07 -27.63	27.05 -0.04 -28.40	28.74 -0.09 -31.91	25.85 -0.05 -27.21	15.18 0.10 -11.42	10.49 0.01 -10.12	5.28 0.11 -1.60	13.51 0.21 -5.74	9.33 0.22 -0.29	12.39 0.32 -0.63	17.18 0.52 -2.08	15.12 0.33 -4.39	30.06 0.09 -26.96	25.09 0.21 -17.76	24.74 0.40 -13.88	30.01 0.51 -18.41	22.29 0.72 -5.64	5.90 0.93 16.09	24.56 0.15 -21.16	10.72 0.20 -5.16	10.21 0.33 0.00
WATERSIDE___6 8 9 23538	16.65 0.25 -13.68	16.54 -0.21 -19.01	13.88 -0.44 -19.04	16.29 -0.23 -19.18	18.28 -0.12 -19.71	18.80 -0.28 -22.15	17.46 -0.12 -18.89	11.89 0.34 -7.90	7.23 0.04 -6.83	4.76 0.35 -0.85	12.16 0.78 -3.82	9.76 0.92 -0.02	12.64 1.20 0.00	17.01 1.48 -0.95	14.13 1.06 -2.67	21.74 0.31 -18.43	19.78 0.75 -11.90	20.72 1.07 -9.20	24.51 1.12 -12.31	21.14 1.65 -3.56	50.97 2.23 -27.67	19.71 0.34 -16.12	9.31 0.57 -3.38	10.91 1.02 0.00
WDELAWARE___HYD 323627	15.07 0.20 -12.15	14.45 -0.18 -16.89	11.82 -0.37 -16.91	14.18 -0.20 -17.04	16.09 -0.11 -17.51	16.36 -0.24 -19.68	15.36 -0.10 -16.78	10.97 0.30 -7.01	6.46 0.03 -6.07	4.60 0.28 -0.75	11.48 0.53 -3.39	9.44 0.61 -0.01	12.17 0.73 0.00	16.35 0.93 -0.85	13.41 0.63 -2.37	19.57 0.19 -16.37	18.23 0.53 -10.58	19.41 0.78 -8.18	22.79 0.77 -10.94	20.25 1.16 -3.16	39.27 1.59 -16.62	17.48 0.23 -13.99	8.74 0.38 -3.00	10.54 0.66 0.00
WEST BABYLON___IC 23714	16.74 0.34 -13.68	16.50 -0.26 -19.02	13.82 -0.51 -19.04	16.26 -0.27 -19.18	18.26 -0.14 -19.72	18.74 -0.34 -22.15	17.42 -0.16 -18.89	11.95 0.39 -7.90	7.24 0.04 -6.83	4.81 0.39 -0.85	12.30 0.91 -3.82	9.81 1.14 0.14	14.03 1.51 -1.08	17.20 1.82 -0.81	14.20 1.13 -2.67	21.78 0.35 -18.43	19.85 0.83 -11.89	20.80 1.14 -9.21	24.64 1.25 -12.31	21.41 1.91 -3.56	51.81 2.88 -27.86	19.76 0.38 -16.13	9.42 0.68 -3.38	11.02 1.14 0.00
WEST CANADA___HYD 24049	2.37 0.00 0.35	-2.75 0.00 0.49	-5.20 0.00 0.49	-3.14 0.00 0.49	-1.82 0.00 0.51	-3.64 0.00 0.57	-1.80 0.00 0.49	3.52 0.00 0.14	0.58 0.00 -0.21	4.09 0.00 -0.51	7.80 0.00 -0.23	9.20 0.00 -0.38	12.32 0.01 -0.87	15.55 0.02 -0.96	11.11 0.01 -0.69	3.10 0.00 -0.09	7.59 0.01 -0.46	11.03 0.02 -0.56	11.66 0.02 -0.56	16.60 0.03 -0.63	21.02 0.05 0.09	3.15 0.01 0.11	5.67 0.01 -0.30	9.89 0.01 0.00
WESTERN_NY_WIND 24143	4.61 -0.08 -1.97	0.49 0.01 -2.74	-2.02 -0.05 -2.74	0.08 -0.03 -2.77	1.52 -0.01 -2.84	0.04 -0.09 -3.19	1.39 -0.02 -2.72	4.87 0.07 -1.14	1.35 0.00 -0.99	3.64 -0.06 -0.12	7.87 -0.24 -0.55	8.57 -0.25 0.00	11.02 -0.42 0.00	13.97 -0.52 0.09	10.34 -0.38 -0.30	5.54 -0.11 -2.65	8.41 -0.29 -1.57	11.19 -0.40 -1.14	12.41 -0.44 -1.78	15.79 -0.58 -0.43	19.30 -0.62 1.15	5.37 -0.06 -2.18	5.68 -0.16 -0.49	9.58 -0.31 0.00
WESTOVER___LESR 323668	7.39 0.07 -4.60	4.08 -0.05 -6.40	1.59 -0.10 -6.40	3.74 -0.06 -6.45	5.29 -0.03 -6.63	4.30 -0.08 -7.45	5.02 -0.03 -6.35	6.42 0.10 -2.66	2.68 0.01 -2.30	3.94 0.08 -0.28	9.00 0.16 -1.29	9.04 0.22 0.00	11.71 0.27 0.00	15.21 0.32 -0.32	11.55 0.24 -0.90	9.27 0.07 -6.20	11.29 0.15 -4.01	13.78 0.23 -3.10	15.45 0.22 -4.14	17.50 0.37 -1.20	23.08 0.55 -1.47	8.44 0.09 -5.10	6.63 0.13 -1.14	10.12 0.23 0.00

WETHRSFD_WT_PWR	5.23	1.45	-0.98	1.07	2.49	1.19	2.33	5.16	1.67	3.62	7.97	8.51	11.00	14.85	10.92	6.46	9.74	12.59	13.13	16.55	28.22	6.12	5.89	9.65
323626	-0.12	0.06	0.08	0.04	0.02	0.01	0.02	-0.01	-0.01	-0.11	-0.33	-0.31	-0.44	-0.58	-0.31	-0.09	-0.23	-0.31	-0.32	-0.38	-0.41	-0.04	-0.12	-0.23
	-2.63	-3.65	-3.66	-3.68	-3.79	-4.25	-3.63	-1.52	-1.31	-0.16	-0.74	0.00	0.00	-0.85	-0.81	-3.55	-2.84	-2.44	-2.36	-1.00	-7.57	-2.91	-0.65	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	16.14	15.91	13.28	15.66	17.62	18.07	16.82	11.57	6.99	4.68	11.92	9.62	12.45	16.75	13.88	21.06	19.27	20.27	23.95	20.82	48.62	19.07	9.11	10.75
345015	0.22	-0.19	-0.39	-0.20	-0.11	-0.24	-0.10	0.29	0.03	0.30	0.67	0.79	1.01	1.26	0.90	0.26	0.64	0.93	0.98	1.44	1.96	0.30	0.49	0.87
	-13.21	-18.36	-18.38	-18.52	-19.04	-21.39	-18.24	-7.62	-6.59	-0.82	-3.69	-0.02	0.00	-0.92	-2.58	-17.79	-11.50	-8.89	-11.89	-3.44	-25.59	-15.52	-3.26	0.00
YORK__WARBASSE	16.65	16.54	13.89	16.29	18.28	18.81	17.46	11.88	7.23	4.76	12.13	9.74	12.61	16.98	14.12	21.73	19.77	20.71	24.50	21.13	50.94	19.71	9.31	10.90
23770	0.25	-0.21	-0.43	-0.23	-0.12	-0.27	-0.11	0.33	0.03	0.34	0.75	0.91	1.18	1.45	1.04	0.31	0.74	1.06	1.11	1.64	2.20	0.34	0.57	1.01
	-13.68	-19.01	-19.04	-19.18	-19.71	-22.15	-18.89	-7.90	-6.83	-0.85	-3.82	-0.02	0.00	-0.95	-2.67	-18.43	-11.90	-9.20	-12.31	-3.56	-27.67	-16.12	-3.38	0.00