

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/13/2020

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	19.49	16.45	17.77	21.56	22.77	20.55	20.32	19.55	16.35	18.47	18.60	22.93	20.27	17.32	15.09	22.44	26.21	53.71	24.24	27.05	55.63	31.79	22.14	18.38
24138	0.35	0.96	0.34	0.38	-0.09	0.72	-0.06	0.73	-0.23	-0.08	0.12	1.53	0.54	0.54	1.02	2.01	2.42	5.16	2.38	2.62	5.11	2.90	1.99	1.66
	-15.44	-4.91	-13.59	-16.64	-24.03	-10.94	-21.13	-10.50	-18.90	-19.32	-17.33	-6.70	-14.34	-11.48	-3.93	-1.26	-0.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	19.48	16.41	17.76	21.54	22.77	20.52	20.33	19.52	16.36	18.47	18.60	22.86	20.25	17.30	15.03	22.35	26.10	53.48	24.14	26.94	55.43	31.69	22.07	18.31
24260	0.34	0.92	0.33	0.37	-0.09	0.69	-0.05	0.70	-0.22	-0.08	0.11	1.46	0.52	0.51	0.96	1.92	2.30	4.93	2.28	2.51	4.91	2.79	1.92	1.59
	-15.44	-4.91	-13.59	-16.64	-24.03	-10.94	-21.13	-10.50	-18.90	-19.33	-17.33	-6.70	-14.34	-11.48	-3.93	-1.26	-0.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	19.48	16.41	17.76	21.54	22.77	20.52	20.33	19.52	16.36	18.47	18.60	22.86	20.25	17.30	15.03	22.35	26.10	53.48	24.14	26.94	55.43	31.69	22.07	18.31
24261	0.34	0.92	0.33	0.37	-0.09	0.69	-0.05	0.70	-0.22	-0.08	0.11	1.46	0.52	0.51	0.96	1.92	2.30	4.93	2.28	2.51	4.91	2.79	1.92	1.59
	-15.44	-4.91	-13.59	-16.64	-24.03	-10.94	-21.13	-10.50	-18.90	-19.33	-17.33	-6.70	-14.34	-11.48	-3.93	-1.26	-0.70	0.00	-0.04	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	24.70	18.03	22.38	27.22	30.90	24.33	27.48	23.17	22.76	25.02	24.48	25.14	25.13	21.22	16.42	22.85	26.56	54.04	24.34	27.12	55.75	31.81	22.06	18.31
24011	0.33	0.89	0.34	0.41	-0.10	0.79	-0.06	0.79	-0.23	-0.08	0.12	1.48	0.54	0.54	1.03	1.99	2.53	5.50	2.46	2.69	5.22	2.92	1.91	1.58
	-20.67	-6.57	-18.20	-22.28	-32.18	-14.65	-28.29	-14.06	-25.31	-25.87	-23.20	-8.97	-19.20	-15.38	-5.25	-1.68	-0.94	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.73	18.06	22.40	27.26	30.93	24.36	27.50	23.23	22.76	25.03	24.50	25.28	25.20	21.27	16.50	22.98	26.76	54.49	24.51	27.34	56.13	32.03	22.18	18.40
23798	0.34	0.91	0.35	0.43	-0.11	0.81	-0.06	0.84	-0.25	-0.09	0.13	1.61	0.59	0.58	1.10	2.12	2.73	5.94	2.64	2.91	5.61	3.14	2.03	1.68
	-20.69	-6.58	-18.21	-22.29	-32.20	-14.66	-28.31	-14.07	-25.33	-25.89	-23.21	-8.97	-19.21	-15.39	-5.26	-1.68	-0.94	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.70	18.03	22.38	27.22	30.90	24.33	27.48	23.17	22.76	25.02	24.48	25.14	25.13	21.22	16.42	22.85	26.56	54.04	24.34	27.12	55.75	31.81	22.06	18.31
24028	0.33	0.89	0.34	0.41	-0.10	0.79	-0.06	0.79	-0.23	-0.08	0.12	1.48	0.54	0.54	1.03	1.99	2.53	5.50	2.46	2.69	5.22	2.92	1.91	1.58
	-20.67	-6.57	-18.20	-22.28	-32.18	-14.65	-28.29	-14.06	-25.31	-25.87	-23.20	-8.97	-19.20	-15.38	-5.25	-1.68	-0.94	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	23.74	17.67	21.51	26.17	29.46	23.53	26.20	22.43	21.64	23.85	23.40	24.54	24.19	20.45	16.06	22.54	26.03	53.01	23.91	26.65	54.92	31.46	21.92	18.24
23527	0.30	0.82	0.30	0.37	-0.09	0.65	-0.06	0.69	-0.20	-0.07	0.10	1.28	0.47	0.47	0.90	1.76	2.05	4.46	2.04	2.22	4.40	2.57	1.77	1.52
	-19.73	-6.27	-17.37	-21.26	-30.72	-13.99	-27.01	-13.42	-24.16	-24.70	-22.14	-8.56	-18.33	-14.68	-5.02	-1.61	-0.90	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.29	17.35	21.13	25.69	28.95	23.12	25.74	21.91	21.32	23.46	22.97	23.74	23.64	19.97	15.56	21.73	25.04	50.81	22.98	25.54	52.60	30.10	21.02	17.55
24190	0.20	0.61	0.22	0.26	-0.06	0.49	-0.04	0.40	-0.10	-0.03	0.05	0.63	0.24	0.25	0.49	0.97	1.07	2.26	1.11	1.11	2.08	1.22	0.87	0.83
	-19.39	-6.16	-17.07	-20.90	-30.18	-13.74	-26.54	-13.19	-23.74	-24.27	-21.76	-8.41	-18.01	-14.42	-4.93	-1.58	-0.88	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___1	23.29	17.35	21.13	25.69	28.95	23.12	25.74	21.91	21.32	23.46	22.97	23.74	23.64	19.97	15.56	21.73	25.04	50.81	22.98	25.54	52.60	30.10	21.02	17.55
23571	0.20	0.61	0.22	0.26	-0.06	0.49	-0.04	0.40	-0.10	-0.03	0.05	0.63	0.24	0.25	0.49	0.97	1.07	2.26	1.11	1.11	2.08	1.22	0.87	0.83
	-19.39	-6.16	-17.07	-20.90	-30.18	-13.74	-26.54	-13.19	-23.74	-24.27	-21.76	-8.41	-18.01	-14.42	-4.93	-1.58	-0.88	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___2	23.29	17.35	21.13	25.69	28.95	23.12	25.74	21.91	21.32	23.46	22.97	23.74	23.64	19.97	15.56	21.73	25.04	50.81	22.98	25.54	52.60	30.10	21.02	17.55
23572	0.20	0.61	0.22	0.26	-0.06	0.49	-0.04	0.40	-0.10	-0.03	0.05	0.63	0.24	0.25	0.49	0.97	1.07	2.26	1.11	1.11	2.08	1.22	0.87	0.83
	-19.39	-6.16	-17.07	-20.90	-30.18	-13.74	-26.54	-13.19	-23.74	-24.27	-21.76	-8.41	-18.01	-14.42	-4.93	-1.58	-0.88	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___3	23.29	17.35	21.13	25.69	28.95	23.12	25.74	21.91	21.32	23.46	22.97	23.74	23.64	19.97	15.56	21.73	25.04	50.81	22.98	25.54	52.60	30.10	21.02	17.55
23573	0.20	0.61	0.22	0.26	-0.06	0.49	-0.04	0.40	-0.10	-0.03	0.05	0.63	0.24	0.25	0.49	0.97	1.07	2.26	1.11	1.11	2.08	1.22	0.87	0.83
	-19.39	-6.16	-17.07	-20.90	-30.18	-13.74	-26.54	-13.19	-23.74	-24.27	-21.76	-8.41	-18.01	-14.42	-4.93	-1.58	-0.88	0.00	-0.06	0.00	0.00	0.00	0.00	0.00
ALBANY___4	23.29	17.35	21.13	25.69	28.95	23.12	25.74	21.91	21.32	23.46	22.97	23.74	23.64	19.97	15.56	21.73	25.04	50.81	22.98	25.54	52.60	30.10	21.02	17.55
23574	0.20	0.61	0.22	0.26	-0.06	0.49	-0.04	0.40	-0.10	-0.03	0.05	0.63	0.24	0.25	0.49	0.97	1.07	2.26	1.11	1.11	2.08	1.22	0.87	0.83
	-19.39	-6.16	-17.07	-20.90	-30.18	-13.74	-26.54	-13.19	-23.74	-24.27	-21.76	-8.41	-18.01	-14.42	-4.93	-1.58	-0.88	0.00	-0.06	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.74 0.23 -19.81	17.56 0.69 -6.30	21.53 0.25 -17.44	26.18 0.30 -21.35	29.59 -0.07 -30.84	23.48 0.55 -14.04	26.31 -0.05 -27.11	22.27 0.48 -13.47	21.80 -0.13 -24.25	23.97 -0.04 -24.80	23.45 0.07 -22.23	24.12 0.83 -8.59	24.10 0.31 -18.40	20.35 0.31 -14.74	15.80 0.62 -5.04	22.01 1.22 -1.61	25.39 1.40 -0.90	51.54 2.99 0.00	23.29 1.42 -0.06	25.90 1.47 0.00	53.33 2.81 0.00	30.51 1.62 0.00	21.28 1.13 0.00	17.74 1.02 0.00
ALCOA_RYNLDS___DRP 24188	3.62 -0.08 0.00	10.38 -0.20 0.00	3.76 -0.07 0.00	4.42 -0.11 0.00	-1.16 0.02 0.00	8.75 -0.14 0.00	-0.74 0.02 0.00	8.11 -0.20 0.00	-2.24 0.08 0.00	-0.75 0.03 0.00	1.11 -0.05 0.00	14.10 -0.60 0.00	5.17 -0.22 0.00	5.08 -0.22 0.00	9.72 -0.42 0.00	18.32 -0.85 0.00	22.07 -1.02 0.00	46.32 -2.23 0.00	20.82 -1.00 0.00	23.33 -1.10 0.00	48.44 -2.08 0.00	27.80 -1.09 0.00	19.41 -0.75 0.00	16.05 -0.67 0.00
ALCOA___DSASP 323711	3.62 -0.08 0.00	10.38 -0.20 0.00	3.76 -0.07 0.00	4.42 -0.11 0.00	-1.16 0.02 0.00	8.75 -0.14 0.00	-0.74 0.02 0.00	8.11 -0.20 0.00	-2.24 0.08 0.00	-0.75 0.03 0.00	1.11 -0.05 0.00	14.10 -0.60 0.00	5.17 -0.22 0.00	5.08 -0.22 0.00	9.72 -0.42 0.00	18.32 -0.85 0.00	22.07 -1.02 0.00	46.32 -2.23 0.00	20.82 -1.00 0.00	23.33 -1.10 0.00	48.44 -2.08 0.00	27.80 -1.09 0.00	19.41 -0.75 0.00	16.05 -0.67 0.00
ALLEGHENY___COGEN 23514	6.36 0.07 -2.59	11.52 0.13 -0.82	6.17 0.06 -2.28	7.40 0.08 -2.79	2.85 -0.01 -4.03	10.82 0.10 -1.83	2.77 -0.03 -3.54	10.33 0.25 -1.76	0.77 -0.09 -3.17	2.42 -0.04 -3.24	4.13 0.06 -2.90	16.66 0.83 -1.12	8.13 0.33 -2.41	7.59 0.36 -1.93	11.49 0.69 -0.66	20.76 1.38 -0.21	24.90 1.70 -0.12	51.97 3.43 0.00	23.22 1.40 -0.01	26.11 1.68 0.00	54.47 3.95 0.00	30.84 1.95 0.00	21.53 1.37 0.00	17.80 1.08 0.00
ALTONA_WT_PWR 323606	3.59 -0.11 0.00	10.33 -0.24 0.00	3.74 -0.09 0.00	4.43 -0.10 0.00	-1.15 0.02 0.00	8.74 -0.14 0.00	-0.72 0.03 0.00	8.06 -0.25 0.00	-2.23 0.09 0.00	-0.74 0.04 0.00	1.09 -0.07 0.00	13.74 -0.96 0.00	5.04 -0.35 0.00	4.95 -0.35 0.00	9.50 -0.65 0.00	17.96 -1.22 0.00	21.80 -1.29 0.00	46.24 -2.31 0.00	20.81 -1.01 0.00	23.29 -1.14 0.00	49.15 -1.37 0.00	28.50 -0.40 0.00	19.88 -0.27 0.00	16.41 -0.31 0.00
AMERICAN_REF_FUEL 24010	5.88 -0.28 -2.45	10.52 -0.84 -0.78	5.70 -0.29 -2.16	6.85 -0.32 -2.64	2.74 0.09 -3.82	9.88 -0.74 -1.73	2.63 0.03 -3.36	9.44 -0.55 -1.67	0.80 0.12 -3.00	2.32 0.03 -3.07	3.87 -0.04 -2.75	15.20 -0.57 -1.06	7.47 -0.20 -2.28	6.95 -0.17 -1.82	10.40 -0.36 -0.62	18.67 -0.71 -0.20	22.27 -0.93 -0.11	46.37 -2.18 0.00	20.58 -1.24 -0.01	23.22 -1.21 0.00	48.94 -1.58 0.00	27.66 -1.22 0.00	19.45 -0.70 0.00	16.26 -0.46 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.32 -0.12 -2.74	11.07 -0.37 -0.87	6.11 -0.13 -2.41	7.35 -0.13 -2.95	3.14 0.05 -4.26	10.47 -0.36 -1.94	2.99 0.00 -3.74	10.06 -0.11 -1.86	1.03 0.00 -3.35	2.63 -0.01 -3.43	4.25 0.02 -3.07	16.21 0.33 -1.19	8.05 0.12 -2.54	7.52 0.18 -2.04	11.20 0.37 -0.70	20.11 0.71 -0.22	23.97 0.75 -0.12	49.79 1.24 0.00	22.07 0.25 -0.01	24.99 0.56 0.00	52.62 2.10 0.00	29.69 0.80 0.00	20.89 0.74 0.00	17.32 0.60 0.00
ARTHUR_KILL_GT_1 23520	19.47 0.33 -15.44	16.38 0.90 -4.91	17.74 0.32 -13.59	21.52 0.34 -16.64	22.78 -0.08 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	14.99 0.93 -3.93	22.31 1.88 -1.26	26.06 2.26 -0.70	53.43 4.89 0.00	24.15 2.29 -0.04	26.92 2.49 0.00	55.48 4.96 0.00	31.73 2.84 0.00	22.10 1.95 0.00	18.31 1.58 0.00
ARTHUR_KILL_2 23512	19.46 0.32 -15.44	16.36 0.87 -4.91	17.73 0.31 -13.59	21.51 0.33 -16.64	22.78 -0.08 -24.03	20.48 0.65 -10.94	20.34 -0.04 -21.13	19.48 0.66 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.76 1.36 -6.70	20.22 0.49 -14.34	17.28 0.49 -11.48	14.97 0.90 -3.93	22.25 1.82 -1.26	25.99 2.20 -0.70	53.28 4.73 0.00	24.08 2.22 -0.04	26.85 2.42 0.00	55.33 4.81 0.00	31.64 2.75 0.00	22.05 1.89 0.00	18.26 1.54 0.00
ARTHUR_KILL_3 23513	19.46 0.32 -15.44	16.36 0.88 -4.91	17.74 0.31 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.49 0.66 -10.94	20.33 -0.05 -21.13	19.49 0.67 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.23 0.50 -14.34	17.28 0.49 -11.48	15.00 0.93 -3.93	22.29 1.86 -1.26	26.03 2.23 -0.70	53.27 4.72 0.00	24.06 2.20 -0.04	26.85 2.42 0.00	55.25 4.73 0.00	31.57 2.68 0.00	21.99 1.84 0.00	18.25 1.52 0.00
ARTHUR_KILL_COGEN 323718	19.47 0.33 -15.44	16.38 0.90 -4.91	17.74 0.32 -13.59	21.52 0.34 -16.64	22.78 -0.08 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	14.99 0.93 -3.93	22.31 1.88 -1.26	26.06 2.26 -0.70	53.43 4.89 0.00	24.15 2.29 -0.04	26.92 2.49 0.00	55.48 4.96 0.00	31.73 2.84 0.00	22.10 1.95 0.00	18.31 1.58 0.00
ASHOKAN____ 23654	20.15 0.25 -16.21	16.39 0.66 -5.15	18.33 0.23 -14.27	22.26 0.26 -17.46	23.99 -0.06 -25.23	20.87 0.50 -11.49	21.39 -0.04 -22.18	19.88 0.54 -11.02	17.34 -0.18 -19.84	19.45 -0.06 -20.29	19.44 0.09 -18.19	22.98 1.25 -7.03	20.84 0.39 -15.05	17.75 0.39 -12.05	15.01 0.75 -4.12	22.03 1.54 -1.32	25.92 2.10 -0.74	53.43 4.89 0.00	24.12 2.26 -0.05	26.88 2.45 0.00	55.00 4.48 0.00	31.21 2.32 0.00	21.65 1.50 0.00	17.94 1.22 0.00
ASTORIA_EAST_ENERGY_CC1 323581	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_EAST_ENERGY_CC2 323582	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT2_I 24094	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00

ASTORIA_GT2_2 24095	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT2_3 24096	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT2_4 24097	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT3_1 24098	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT3_2 24099	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT3_3 24100	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT3_4 24101	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT4_1 24102	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT4_2 24103	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT4_3 24104	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT4_4 24105	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA_GT_1 23523	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.42 -6.70	20.25 0.52 -14.34	17.29 0.50 -11.48	15.00 0.94 -3.93	22.30 1.87 -1.26	26.05 2.25 -0.70	53.42 4.87 0.00	24.15 2.29 -0.04	26.95 2.52 0.00	55.47 4.95 0.00	31.73 2.84 0.00	22.12 1.97 0.00	18.33 1.60 0.00
ASTORIA_GT_10 24110	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
ASTORIA_GT_11 24225	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
ASTORIA_GT_12 24226	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00

ASTORIA_GT_13 24227	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
ASTORIA_GT_5 24106	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.42 -6.70	20.25 0.52 -14.34	17.29 0.50 -11.48	15.00 0.94 -3.93	22.30 1.87 -1.26	26.05 2.25 -0.70	53.42 4.87 0.00	24.15 2.29 -0.04	26.95 2.52 0.00	55.47 4.95 0.00	31.73 2.84 0.00	22.12 1.97 0.00	18.33 1.60 0.00
ASTORIA_GT_7 24107	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.42 -6.70	20.25 0.52 -14.34	17.29 0.50 -11.48	15.00 0.94 -3.93	22.30 1.87 -1.26	26.05 2.25 -0.70	53.42 4.87 0.00	24.15 2.29 -0.04	26.95 2.52 0.00	55.47 4.95 0.00	31.73 2.84 0.00	22.12 1.97 0.00	18.33 1.60 0.00
ASTORIA_GT_8 24108	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.42 -6.70	20.25 0.52 -14.34	17.29 0.50 -11.48	15.00 0.94 -3.93	22.30 1.87 -1.26	26.05 2.25 -0.70	53.42 4.87 0.00	24.15 2.29 -0.04	26.95 2.52 0.00	55.47 4.95 0.00	31.73 2.84 0.00	22.12 1.97 0.00	18.33 1.60 0.00
ASTORIA___2 24149	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA___3 23516	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
ASTORIA___4 23517	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.50 0.67 -10.94	20.34 -0.05 -21.13	19.49 0.68 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.39 -6.70	20.24 0.50 -14.34	17.28 0.49 -11.48	14.98 0.91 -3.93	22.26 1.83 -1.26	25.99 2.20 -0.70	53.29 4.75 0.00	24.10 2.25 -0.04	26.90 2.47 0.00	55.35 4.82 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.29 1.57 0.00
ASTORIA___5 23518	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
AST_ENERGY_2_CC3 323677	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.68 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.43 -6.70	20.24 0.51 -14.34	17.28 0.50 -11.48	15.01 0.94 -3.93	22.30 1.87 -1.26	26.04 2.24 -0.70	53.31 4.77 0.00	24.07 2.22 -0.04	26.86 2.43 0.00	55.24 4.72 0.00	31.57 2.68 0.00	22.00 1.85 0.00	18.26 1.54 0.00
AST_ENERGY_2_CC4 323678	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.68 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.43 -6.70	20.24 0.51 -14.34	17.28 0.50 -11.48	15.01 0.94 -3.93	22.30 1.87 -1.26	26.04 2.24 -0.70	53.31 4.77 0.00	24.07 2.22 -0.04	26.86 2.43 0.00	55.24 4.72 0.00	31.57 2.68 0.00	22.00 1.85 0.00	18.26 1.54 0.00
ATHENS_STG_1 23668	20.77 0.21 -16.85	16.55 0.61 -5.36	18.89 0.22 -14.84	22.95 0.25 -18.16	25.00 -0.06 -26.24	21.32 0.48 -11.95	22.28 -0.04 -23.07	20.26 0.48 -11.46	18.18 -0.14 -20.64	20.27 -0.05 -21.10	20.14 0.07 -18.91	22.93 0.92 -7.31	21.37 0.33 -15.65	18.16 0.33 -12.54	15.04 0.61 -4.29	21.76 1.21 -1.37	25.29 1.43 -0.77	51.60 3.06 0.00	23.29 1.42 -0.05	25.99 1.56 0.00	53.58 3.06 0.00	30.66 1.77 0.00	21.37 1.22 0.00	17.76 1.04 0.00
ATHENS_STG_2 23670	20.77 0.21 -16.85	16.55 0.61 -5.36	18.89 0.22 -14.84	22.95 0.25 -18.16	25.00 -0.06 -26.24	21.32 0.48 -11.95	22.28 -0.04 -23.07	20.26 0.48 -11.46	18.18 -0.14 -20.64	20.27 -0.05 -21.10	20.14 0.07 -18.91	22.93 0.92 -7.31	21.37 0.33 -15.65	18.16 0.33 -12.54	15.04 0.61 -4.29	21.76 1.21 -1.37	25.29 1.43 -0.77	51.60 3.06 0.00	23.29 1.42 -0.05	25.99 1.56 0.00	53.58 3.06 0.00	30.66 1.77 0.00	21.37 1.22 0.00	17.76 1.04 0.00
ATHENS_STG_3 23677	20.77 0.21 -16.85	16.55 0.61 -5.36	18.89 0.22 -14.84	22.95 0.25 -18.16	25.00 -0.06 -26.24	21.32 0.48 -11.95	22.28 -0.04 -23.07	20.26 0.48 -11.46	18.18 -0.14 -20.64	20.27 -0.05 -21.10	20.14 0.07 -18.91	22.93 0.92 -7.31	21.37 0.33 -15.65	18.16 0.33 -12.54	15.04 0.61 -4.29	21.76 1.21 -1.37	25.29 1.43 -0.77	51.60 3.06 0.00	23.29 1.42 -0.05	25.99 1.56 0.00	53.58 3.06 0.00	30.66 1.77 0.00	21.37 1.22 0.00	17.76 1.04 0.00
AUBURN___LFGE 323710	5.61 0.04 -1.86	11.28 0.11 -0.59	5.52 0.05 -1.64	6.59 0.05 -2.01	1.71 -0.01 -2.90	10.29 0.09 -1.32	1.78 -0.01 -2.55	9.74 0.15 -1.27	-0.08 -0.04 -2.28	1.53 -0.02 -2.33	3.28 0.03 -2.09	15.89 0.38 -0.81	7.29 0.17 -1.73	6.87 0.18 -1.39	10.94 0.32 -0.47	19.97 0.64 -0.15	23.84 0.67 -0.08	49.75 1.20 0.00	22.37 0.55 0.00	25.11 0.67 0.00	52.04 1.52 0.00	29.71 0.82 0.00	20.69 0.54 0.00	17.16 0.44 0.00
BABYLON_RES_REC 323704	19.57 0.42 -15.44	16.68 1.19 -4.91	19.43 0.44 -15.15	21.91 0.50 -16.88	22.75 -0.12 -24.03	20.72 0.89 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.44 1.77 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.51 2.07 -1.26	31.73 2.72 -5.92	63.60 6.18 -8.87	28.18 2.77 -3.59	28.64 3.10 -1.11	56.55 6.03 0.00	32.33 3.44 0.00	22.35 2.20 0.00	18.51 1.79 0.00

BARRETT_IC_1 23704	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.33 1.61 0.00
BARRETT_IC_10 23701	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.33 1.61 0.00
BARRETT_IC_11 23702	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.33 1.61 0.00
BARRETT_IC_12 23703	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.33 1.61 0.00
BARRETT_IC_2 23705	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.33 1.61 0.00
BARRETT_IC_3 23706	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.33 1.61 0.00
BARRETT_IC_4 23707	19.52 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.30 1.87 -1.26	31.44 2.44 -5.92	62.79 5.37 -8.87	27.82 2.41 -3.59	28.26 2.72 -1.11	55.79 5.27 0.00	31.93 3.04 0.00	22.10 1.94 0.00	18.3

BAYONEEC___CTG10 323750	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG2 323683	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG3 323684	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG4 323685	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG5 323686	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG6 323687	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG7 323688	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG8 323689	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BAYONEEC___CTG9 323749	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
BEACON___LESR 323632	23.28 0.24 -19.33	17.48 0.75 -6.15	21.12 0.27 -17.02	25.68 0.32 -20.83	28.84 -0.08 -30.09	23.17 0.59 -13.70	25.65 -0.05 -26.46	21.99 0.53 -13.14	21.20 -0.14 -23.67	23.37 -0.05 -24.20	22.92 0.07 -21.69	24.02 0.93 -8.38	23.69 0.34 -17.95	20.02 0.34 -14.38	15.75 0.69 -4.91	22.10 1.35 -1.57	25.55 1.58 -0.88	51.95 3.41 0.00	23.46 1.60 -0.06	26.06 1.63 0.00	53.69 3.17 0.00	30.65 1.76 0.00	21.35 1.20 0.00	17.78 1.05 0.00
BEAVER RIVER___HYD 24048	4.01 0.00 -0.31	10.69 0.01 -0.10	4.10 0.00 -0.27	4.86 -0.01 -0.33	-0.69 0.00 -0.48	9.14 0.03 -0.22	-0.33 0.00 -0.42	8.53 0.00 -0.21	-1.94 0.00 -0.38	-0.39 0.00 -0.39	1.52 0.01 -0.35	14.99 0.15 -0.13	5.73 0.06 -0.29	5.59 0.06 -0.23	10.33 0.11 -0.08	19.42 0.22 -0.03	23.44 0.34 -0.01	49.38 0.84 0.00	22.10 0.28 0.00	24.94 0.51 0.00	51.58 1.06 0.00	29.50 0.61 0.00	20.58 0.43 0.00	17.04 0.31 0.00
BEEBEE_GT_13 23619	5.43 -0.07 -1.80	10.91 -0.23 -0.57	5.34 -0.08 -1.58	6.39 -0.09 -1.94	1.66 0.03 -2.80	9.96 -0.20 -1.27	1.71 0.00 -2.46	9.46 -0.08 -1.22	-0.11 0.01 -2.20	1.47 0.00 -2.25	3.19 0.01 -2.02	15.61 0.13 -0.78	7.13 0.07 -1.67	6.72 0.08 -1.34	10.73 0.13 -0.46	19.60 0.28 -0.15	23.54 0.37 -0.08	49.30 0.76 0.00	22.01 0.19 0.00	24.71 0.28 0.00	51.43 0.91 0.00	29.17 0.28 0.00	20.36 0.21 0.00	16.89 0.17 0.00
BETHLEHEM___GRP 23843	23.29 0.20 -19.39	17.35 0.61 -6.16	21.13 0.22 -17.07	25.69 0.26 -20.90	28.95 -0.06 -30.18	23.12 0.49 -13.74	25.74 -0.04 -26.54	21.91 0.40 -13.19	21.32 -0.10 -23.74	23.46 -0.03 -24.27	22.97 0.05 -21.76	23.74 0.63 -8.41	23.64 0.24 -18.01	19.97 0.25 -14.42	15.56 0.49 -4.93	21.73 0.97 -1.58	25.04 1.07 -0.88	50.81 2.26 0.00	22.98 1.11 -0.06	25.54 1.11 0.00	52.60 2.08 0.00	30.10 1.22 0.00	21.02 0.87 0.00	17.55 0.83 0.00
BETHLEHEM___GS1 323560	23.29 0.20 -19.39	17.35 0.61 -6.16	21.13 0.22 -17.07	25.69 0.26 -20.90	28.95 -0.06 -30.18	23.12 0.49 -13.74	25.74 -0.04 -26.54	21.91 0.40 -13.19	21.32 -0.10 -23.74	23.46 -0.03 -24.27	22.97 0.05 -21.76	23.74 0.63 -8.41	23.64 0.24 -18.01	19.97 0.25 -14.42	15.56 0.49 -4.93	21.73 0.97 -1.58	25.04 1.07 -0.88	50.81 2.26 0.00	22.98 1.11 -0.06	25.54 1.11 0.00	52.60 2.08 0.00	30.10 1.22 0.00	21.02 0.87 0.00	17.55 0.83 0.00
BETHLEHEM___GS2 323561	23.29 0.20 -19.39	17.35 0.61 -6.16	21.13 0.22 -17.07	25.69 0.26 -20.90	28.95 -0.06 -30.18	23.12 0.49 -13.74	25.74 -0.04 -26.54	21.91 0.40 -13.19	21.32 -0.10 -23.74	23.46 -0.03 -24.27	22.97 0.05 -21.76	23.74 0.63 -8.41	23.64 0.24 -18.01	19.97 0.25 -14.42	15.56 0.49 -4.93	21.73 0.97 -1.58	25.04 1.07 -0.88	50.81 2.26 0.00	22.98 1.11 -0.06	25.54 1.11 0.00	52.60 2.08 0.00	30.10 1.22 0.00	21.02 0.87 0.00	17.55 0.83 0.00

BETHLEHEM___GS3 323562	23.29 0.20 -19.39	17.35 0.61 -6.16	21.13 0.22 -17.07	25.69 0.26 -20.90	28.95 -0.06 -30.18	23.12 0.49 -13.74	25.74 -0.04 -26.54	21.91 0.40 -13.19	21.32 -0.10 -23.74	23.46 -0.03 -24.27	22.97 0.05 -21.76	23.74 0.63 -8.41	23.64 0.24 -18.01	19.97 0.25 -14.42	15.56 0.49 -4.93	21.73 0.97 -1.58	25.04 1.07 -0.88	50.81 2.26 0.00	22.98 1.11 -0.06	25.54 1.11 0.00	52.60 2.08 0.00	30.10 1.22 0.00	21.02 0.87 0.00	17.55 0.83 0.00
BETHLEHEM___STEEL 23779	6.17 -0.15 -2.62	10.93 -0.48 -0.83	5.98 -0.16 -2.31	7.18 -0.18 -2.82	2.96 0.06 -4.08	10.30 -0.45 -1.86	2.85 0.01 -3.59	9.85 -0.25 -1.78	0.93 0.04 -3.21	2.50 0.00 -3.28	4.10 0.00 -2.94	15.83 0.00 -1.14	7.82 0.00 -2.43	7.29 0.03 -1.95	10.86 0.05 -0.67	19.50 0.11 -0.21	23.27 0.06 -0.12	48.43 -0.12 0.00	21.51 -0.32 -0.01	24.32 -0.11 0.00	51.17 0.65 0.00	28.89 0.01 0.00	20.30 0.15 0.00	16.90 0.17 0.00
BETHPAGE_CC_5 323564	19.55 0.41 -15.44	16.65 1.16 -4.91	19.42 0.43 -15.15	21.90 0.49 -16.88	22.75 -0.11 -24.03	20.70 0.86 -10.94	20.31 -0.07 -21.13	19.65 0.83 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.42 1.74 -13.98	21.91 0.59 -15.94	17.30 0.51 -11.48	15.02 0.96 -3.93	22.45 2.02 -1.26	31.62 2.61 -5.92	63.29 5.88 -8.87	28.05 2.65 -3.59	28.50 2.96 -1.11	56.25 5.73 0.00	32.20 3.31 0.00	22.27 2.12 0.00	18.45 1.73 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.23 -0.12 -2.65	11.02 -0.40 -0.84	6.04 -0.13 -2.33	7.25 -0.14 -2.86	3.00 0.05 -4.13	10.39 -0.38 -1.88	2.88 0.01 -3.63	9.94 -0.18 -1.80	0.94 0.02 -3.25	2.53 -0.01 -3.32	4.14 0.01 -2.97	15.98 0.13 -1.15	7.90 0.05 -2.46	7.36 0.08 -1.97	10.96 0.14 -0.67	19.67 0.27 -0.21	23.46 0.25 -0.12	48.82 0.27 0.00	21.68 -0.14 -0.01	24.52 0.10 0.00	51.60 1.08 0.00	29.13 0.24 0.00	20.46 0.31 0.00	17.01 0.29 0.00
BINGHAMTON___COGEN 23790	8.51 0.04 -4.76	12.22 0.13 -1.51	8.07 0.05 -4.19	9.72 0.06 -5.13	6.23 -0.01 -7.41	12.34 0.08 -3.38	5.75 -0.01 -6.51	11.71 0.16 -3.24	3.45 -0.05 -5.83	5.16 -0.02 -5.96	6.54 0.04 -5.34	17.22 0.46 -2.07	9.97 0.16 -4.42	9.02 0.17 -3.54	11.68 0.33 -1.21	20.19 0.62 -0.39	24.03 0.72 -0.22	49.93 1.38 0.00	22.37 0.54 -0.01	25.14 0.71 0.00	52.14 1.62 0.00	29.65 0.75 0.00	20.72 0.57 0.00	17.17 0.45 0.00
BLACK RIVER___HYD 24047	4.25 -0.04 -0.59	10.65 -0.11 -0.19	4.31 -0.05 -0.52	5.11 -0.07 -0.64	-0.24 0.01 -0.92	9.25 -0.06 -0.42	0.07 0.01 -0.81	8.66 -0.06 -0.40	-1.57 0.02 -0.72	-0.04 0.00 -0.74	1.83 0.01 -0.66	15.06 0.10 -0.26	5.98 0.04 -0.55	5.79 0.05 -0.44	10.38 0.09 -0.15	19.43 0.21 -0.05	23.50 0.38 -0.03	49.61 1.07 0.00	22.15 0.33 0.00	25.10 0.67 0.00	51.81 1.29 0.00	29.62 0.73 0.00	20.72 0.57 0.00	17.16 0.44 0.00
BLISS_WT_PWR 323608	6.33 -0.16 -2.78	10.83 -0.63 -0.89	6.06 -0.22 -2.45	7.28 -0.26 -3.00	3.24 0.08 -4.34	10.30 -0.57 -1.97	3.08 0.03 -3.81	9.86 -0.35 -1.89	1.16 0.07 -3.41	2.71 0.00 -3.49	4.27 -0.02 -3.12	15.82 -0.09 -1.21	7.94 -0.03 -2.59	7.41 0.03 -2.07	10.97 0.12 -0.71	19.80 0.40 -0.23	23.77 0.55 -0.13	49.16 0.61 0.00	21.99 0.16 -0.01	25.00 0.57 0.00	52.55 2.03 0.00	29.62 0.72 0.00	20.80 0.65 0.00	17.28 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	22.92 0.21 -19.01	17.23 0.61 -6.04	20.80 0.22 -16.74	25.29 0.26 -20.49	28.36 -0.07 -29.60	22.85 0.49 -13.48	25.23 -0.04 -26.02	21.69 0.45 -12.93	20.84 -0.12 -23.28	22.98 -0.04 -23.80	22.55 0.06 -21.33	23.71 0.77 -8.25	23.33 0.28 -17.66	19.73 0.29 -14.14	15.54 0.56 -4.83	21.82 1.10 -1.55	25.22 1.27 -0.86	51.22 2.67 0.00	23.13 1.26 -0.05	25.76 1.33 0.00	53.09 2.57 0.00	30.37 1.48 0.00	21.19 1.04 0.00	17.66 0.94 0.00
BOC_GAS_DRP 24189	23.08 0.19 -19.19	17.22 0.55 -6.10	20.92 0.20 -16.89	25.44 0.23 -20.67	28.64 -0.06 -29.86	22.92 0.44 -13.60	25.47 -0.04 -26.26	21.77 0.41 -13.05	21.06 -0.11 -23.49	23.20 -0.04 -24.01	22.74 0.06 -21.53	23.75 0.73 -8.32	23.47 0.27 -17.82	19.84 0.27 -14.27	15.54 0.52 -4.88	21.75 1.01 -1.56	25.13 1.17 -0.87	51.04 2.49 0.00	23.05 1.18 -0.06	25.68 1.25 0.00	52.93 2.41 0.00	30.28 1.39 0.00	21.12 0.97 0.00	17.59 0.87 0.00
BORALEX_4TH_BRANCH 23824	23.74 0.30 -19.73	17.67 0.82 -6.27	21.51 0.30 -17.37	26.17 0.37 -21.26	29.46 -0.09 -30.72	23.53 0.65 -13.99	26.20 -0.06 -27.01	22.43 0.69 -13.42	21.64 -0.20 -24.16	23.85 -0.07 -24.70	23.40 0.10 -22.14	24.54 1.28 -8.56	24.19 0.47 -18.33	20.45 0.47 -14.68	16.06 0.90 -5.02	22.54 1.76 -1.61	26.03 2.05 -0.90	53.01 4.46 0.00	23.91 2.04 -0.06	26.65 2.22 0.00	54.92 4.40 0.00	31.46 2.57 0.00	21.92 1.77 0.00	18.24 1.52 0.00
BOWLINE___1 23526	19.09 0.28 -15.11	16.15 0.77 -4.81	17.41 0.27 -13.30	21.13 0.30 -16.28	22.27 -0.07 -23.52	20.17 0.57 -10.71	19.88 -0.05 -20.68	19.18 0.58 -10.28	16.00 -0.18 -18.50	18.07 -0.06 -18.91	18.21 0.09 -16.96	22.47 1.22 -6.55	19.86 0.43 -14.03	16.96 0.42 -11.24	14.78 0.80 -3.84	22.00 1.59 -1.23	25.70 1.92 -0.69	52.65 4.10 0.00	23.76 1.90 -0.04	26.54 2.11 0.00	54.72 4.20 0.00	31.28 2.39 0.00	21.78 1.63 0.00	18.06 1.34 0.00
BOWLINE___2 23595	19.09 0.28 -15.10	16.15 0.77 -4.80	17.41 0.28 -13.30	21.12 0.31 -16.28	22.27 -0.07 -23.51	20.17 0.57 -10.71	19.88 -0.05 -20.67	19.18 0.59 -10.27	15.99 -0.18 -18.49	18.06 -0.06 -18.91	18.20 0.09 -16.95	22.48 1.22 -6.55	19.85 0.43 -14.03	16.96 0.42 -11.24	14.78 0.80 -3.84	22.01 1.60 -1.23	25.70 1.93 -0.69	52.68 4.13 0.00	23.77 1.91 -0.04	26.55 2.12 0.00	54.75 4.23 0.00	31.30 2.41 0.00	21.79 1.64 0.00	18.07 1.35 0.00
BROOKHAVEN___DRP 24191	19.58 0.44 -15.44	16.71 1.22 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.67 0.85 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.49 1.81 -13.98	21.94 0.61 -15.94	17.31 0.52 -11.48	15.05 0.98 -3.93	22.56 2.12 -1.26	31.90 2.90 -5.92	64.08 6.67 -8.87	28.37 2.97 -3.59	28.88 3.34 -1.11	56.94 6.42 0.00	32.47 3.58 0.00	22.42 2.27 0.00	18.57 1.85 0.00
BROOKLYN_NAVY_YARD 23515	19.48 0.34 -15.44	16.40 0.92 -4.91	17.76 0.33 -13.59	21.54 0.37 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.31 1.88 -1.26	26.05 2.26 -0.70	53.39 4.85 0.00	24.09 2.23 -0.04	26.86 2.43 0.00	55.25 4.73 0.00	31.57 2.68 0.00	22.02 1.86 0.00	18.27 1.55 0.00
BROOKLYN___ARMY_DRP 323595	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00

BROOME_2_LFGE 323671	8.51 0.04 -4.76	12.22 0.13 -1.51	8.07 0.05 -4.19	9.72 0.06 -5.13	6.23 -0.01 -7.41	12.34 0.08 -3.38	5.75 -0.01 -6.51	11.71 0.16 -3.24	3.45 -0.05 -5.83	5.16 -0.02 -5.96	6.54 0.04 -5.34	17.22 0.46 -2.07	9.97 0.16 -4.42	9.02 0.17 -3.54	11.68 0.33 -1.21	20.19 0.62 -0.39	24.03 0.72 -0.22	49.93 1.38 0.00	22.37 0.54 -0.01	25.14 0.71 0.00	52.14 1.62 0.00	29.65 0.75 0.00	20.72 0.57 0.00	17.17 0.45 0.00
BROOME___LFGE 323600	8.51 0.04 -4.76	12.22 0.13 -1.51	8.07 0.05 -4.19	9.72 0.06 -5.13	6.23 -0.01 -7.41	12.34 0.08 -3.38	5.75 -0.01 -6.51	11.71 0.16 -3.24	3.45 -0.05 -5.83	5.16 -0.02 -5.96	6.54 0.04 -5.34	17.22 0.46 -2.07	9.97 0.16 -4.42	9.02 0.17 -3.54	11.68 0.33 -1.21	20.19 0.62 -0.39	24.03 0.72 -0.22	49.93 1.38 0.00	22.37 0.54 -0.01	25.14 0.71 0.00	52.14 1.62 0.00	29.65 0.75 0.00	20.72 0.57 0.00	17.17 0.45 0.00
BURROWS___LYONSDAL 23803	3.74 0.04 0.00	10.70 0.12 0.00	3.88 0.04 0.00	4.58 0.05 0.00	-1.19 -0.02 0.00	9.00 0.12 0.00	-0.76 -0.01 0.00	8.44 0.12 0.00	-2.36 -0.03 0.00	-0.79 -0.02 0.00	1.19 0.03 0.00	15.07 0.37 0.00	5.52 0.12 0.00	5.43 0.13 0.00	10.39 0.25 0.00	19.66 0.48 0.00	23.76 0.67 0.00	50.08 1.53 0.00	22.43 0.62 0.00	25.20 0.77 0.00	52.04 1.51 0.00	29.69 0.80 0.00	20.68 0.53 0.00	17.13 0.41 0.00
CAITHNESS_CC_1 323624	19.57 0.43 -15.44	16.68 1.20 -4.91	19.44 0.45 -15.15	21.92 0.51 -16.88	22.75 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.65 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.45 1.78 -13.98	21.92 0.60 -15.94	17.30 0.51 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.82 2.81 -5.92	63.88 6.47 -8.87	28.28 2.87 -3.59	28.78 3.24 -1.11	56.75 6.23 0.00	32.37 3.48 0.00	22.36 2.21 0.00	18.52 1.80 0.00
CALPINE BETH_PAGE_GT4 24209	19.55 0.41 -15.44	16.64 1.16 -4.91	19.41 0.43 -15.15	21.90 0.48 -16.88	22.75 -0.11 -24.03	20.70 0.86 -10.94	20.31 -0.07 -21.13	19.65 0.83 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.39 1.71 -13.98	21.90 0.57 -15.94	17.29 0.50 -11.48	15.00 0.94 -3.93	22.41 1.97 -1.26	31.52 2.51 -5.92	63.05 5.63 -8.87	27.95 2.55 -3.59	28.39 2.85 -1.11	56.04 5.52 0.00	32.12 3.23 0.00	22.22 2.07 0.00	18.41 1.68 0.00
CALPINE_BETH_PAGE_GT_4 323586	19.55 0.41 -15.44	16.64 1.16 -4.91	19.41 0.43 -15.15	21.90 0.48 -16.88	22.75 -0.11 -24.03	20.70 0.86 -10.94	20.31 -0.07 -21.13	19.65 0.83 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.39 1.71 -13.98	21.90 0.57 -15.94	17.29 0.50 -11.48	15.00 0.94 -3.93	22.41 1.97 -1.26	31.52 2.51 -5.92	63.05 5.63 -8.87	27.95 2.55 -3.59	28.39 2.85 -1.11	56.04 5.52 0.00	32.12 3.23 0.00	22.22 2.07 0.00	18.41 1.68 0.00
CALPINE_BP_GT1 23823	19.55 0.41 -15.44	16.64 1.16 -4.91	19.41 0.43 -15.15	21.90 0.48 -16.88	22.75 -0.11 -24.03	20.70 0.86 -10.94	20.31 -0.07 -21.13	19.65 0.83 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.39 1.71 -13.98	21.90 0.57 -15.94	17.29 0.50 -11.48	15.00 0.94 -3.93	22.41 1.97 -1.26	31.52 2.51 -5.92	63.05 5.63 -8.87	27.95 2.55 -3.59	28.39 2.85 -1.11	56.04 5.52 0.00	32.12 3.23 0.00	22.22 2.07 0.00	18.41 1.68 0.00
CALSPAN___DRP 24200	6.17 -0.15 -2.62	10.93 -0.48 -0.83	5.98 -0.16 -2.31	7.18 -0.18 -2.82	2.96 0.06 -4.08	10.30 -0.45 -1.86	2.85 0.01 -3.59	9.85 -0.25 -1.78	0.93 0.04 -3.21	2.50 0.00 -3.28	4.10 0.00 -2.94	15.83 0.00 -1.14	7.82 0.00 -2.43	7.29 0.03 -1.95	10.86 0.05 -0.67	19.50 0.11 -0.21	23.27 0.06 -0.12	48.43 -0.12 0.00	21.51 -0.32 -0.01	24.32 -0.11 0.00	51.17 0.65 0.00	28.89 0.01 0.00	20.30 0.15 0.00	16.90 0.17 0.00
CANDIGU_WT_PWR 323617	6.97 -0.07 -3.33	11.39 -0.24 -1.06	6.70 -0.07 -2.93	8.06 -0.07 -3.59	4.05 0.03 -5.19	11.03 -0.22 -2.36	3.81 0.00 -4.56	10.50 -0.08 -2.27	1.76 0.00 -4.08	3.38 -0.01 -4.17	4.92 0.01 -3.74	16.34 0.19 -1.45	8.56 0.07 -3.10	7.90 0.12 -2.48	11.24 0.25 -0.85	19.97 0.52 -0.27	23.83 0.59 -0.15	49.47 0.92 0.00	22.11 0.28 -0.01	24.98 0.55 0.00	52.20 1.68 0.00	29.56 0.67 0.00	20.72 0.57 0.00	17.18 0.45 0.00
CARR STREET_E_SYR 24060	4.98 -0.03 -1.31	10.90 -0.09 -0.41	4.96 -0.03 -1.15	5.91 -0.04 -1.41	0.88 0.01 -2.03	9.73 -0.08 -0.93	1.04 0.01 -1.79	9.18 -0.02 -0.89	-0.72 0.00 -1.60	0.85 0.00 -1.64	2.64 0.01 -1.47	15.37 0.10 -0.57	6.64 0.04 -1.21	6.32 0.04 -0.97	10.55 0.08 -0.33	19.44 0.15 -0.11	23.37 0.22 -0.06	49.02 0.48 0.00	21.98 0.16 0.00	24.64 0.21 0.00	50.96 0.44 0.00	29.02 0.13 0.00	20.24 0.09 0.00	16.78 0.06 0.00
CARTHAGE___PAPER 23857	4.18 0.00 -0.48	10.72 -0.01 -0.15	4.25 -0.01 -0.42	5.04 -0.02 -0.52	-0.42 0.00 -0.75	9.25 0.02 -0.34	-0.09 0.00 -0.66	8.65 0.01 -0.33	-1.73 0.00 -0.59	-0.18 0.00 -0.60	1.71 0.01 -0.54	15.10 0.19 -0.21	5.90 0.07 -0.45	5.73 0.07 -0.36	10.40 0.13 -0.12	19.49 0.27 -0.04	23.56 0.45 -0.02	49.70 1.15 0.00	22.21 0.40 0.00	25.11 0.68 0.00	51.88 1.36 0.00	29.65 0.76 0.00	20.71 0.56 0.00	17.15 0.42 0.00
CASSADAGA_WT_PWR 323784	6.38 -0.07 -2.75	11.21 -0.24 -0.88	6.18 -0.08 -2.42	7.43 -0.07 -2.97	3.15 0.03 -4.28	10.59 -0.25 -1.95	3.01 -0.01 -3.77	10.18 -0.01 -1.87	1.02 -0.03 -3.37	2.64 -0.02 -3.45	4.29 0.04 -3.09	16.44 0.54 -1.19	8.14 0.19 -2.56	7.59 0.24 -2.05	11.32 0.48 -0.70	20.32 0.92 -0.22	24.24 1.02 -0.12	50.37 1.83 0.00	22.34 0.52 -0.01	25.31 0.88 0.00	53.23 2.71 0.00	29.99 1.10 0.00	21.09 0.94 0.00	17.48 0.75 0.00
CE_DUNWOOD___DRP 24194	19.43 0.31 -15.42	16.33 0.84 -4.90	17.71 0.30 -13.58	21.49 0.34 -16.62	22.75 -0.08 -24.01	20.45 0.63 -10.93	20.31 -0.05 -21.11	19.44 0.64 -10.49	16.36 -0.20 -18.88	18.46 -0.07 -19.30	18.57 0.10 -17.31	22.72 1.34 -6.69	20.19 0.47 -14.32	17.24 0.46 -11.47	14.93 0.87 -3.92	22.17 1.74 -1.26	25.89 2.09 -0.70	53.05 4.50 0.00	23.94 2.08 -0.04	26.73 2.29 0.00	55.05 4.52 0.00	31.48 2.59 0.00	21.92 1.76 0.00	18.18 1.46 0.00
CE_MILLWOOD___DRP 24193	19.38 0.30 -15.38	16.28 0.82 -4.89	17.67 0.29 -13.54	21.44 0.33 -16.58	22.70 -0.08 -23.94	20.40 0.61 -10.90	20.26 -0.05 -21.05	19.40 0.62 -10.46	16.32 -0.19 -18.84	18.41 -0.07 -19.25	18.52 0.10 -17.26	22.67 1.30 -6.67	20.14 0.46 -14.29	17.20 0.45 -11.44	14.90 0.85 -3.91	22.11 1.69 -1.25	25.82 2.03 -0.70	52.90 4.35 0.00	23.88 2.01 -0.04	26.66 2.23 0.00	54.91 4.39 0.00	31.41 2.52 0.00	21.87 1.72 0.00	18.14 1.42 0.00
CE_NYC2_DRP 24202	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00



CE_NYC_DRP 24195	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.11 2.25 -0.04	26.90 2.47 0.00	55.33 4.81 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.29 1.56 0.00
CHAFFEE___LFGE 323603	6.26 -0.14 -2.70	10.97 -0.47 -0.86	6.05 -0.16 -2.38	7.27 -0.17 -2.91	3.09 0.06 -4.20	10.37 -0.43 -1.91	2.95 0.01 -3.70	9.92 -0.23 -1.84	1.02 0.04 -3.31	2.60 0.00 -3.38	4.19 0.00 -3.03	15.92 0.04 -1.17	7.92 0.02 -2.51	7.37 0.06 -2.01	10.93 0.10 -0.69	19.62 0.22 -0.22	23.43 0.21 -0.12	48.74 0.20 0.00	21.66 -0.16 -0.01	24.52 0.09 0.00	51.60 1.08 0.00	29.12 0.23 0.00	20.46 0.31 0.00	17.01 0.28 0.00
CHATEAUG_WT_PWR 323614	3.57 -0.13 0.00	10.28 -0.30 0.00	3.72 -0.11 0.00	4.41 -0.12 0.00	-1.15 0.03 0.00	8.69 -0.20 0.00	-0.72 0.03 0.00	8.01 -0.30 0.00	-2.22 0.10 0.00	-0.73 0.05 0.00	1.08 -0.08 0.00	13.65 -1.05 0.00	5.01 -0.38 0.00	4.93 -0.38 0.00	9.44 -0.70 0.00	17.84 -1.34 0.00	21.66 -1.43 0.00	45.85 -2.69 0.00	20.64 -1.17 0.00	23.13 -1.30 0.00	48.88 -1.64 0.00	28.32 -0.57 0.00	19.75 -0.40 0.00	16.29 -0.43 0.00
CHAT_HIGH_FALL_HYD 323578	3.58 -0.13 0.00	10.28 -0.30 0.00	3.72 -0.11 0.00	4.41 -0.13 0.00	-1.15 0.03 0.00	8.69 -0.20 0.00	-0.72 0.03 0.00	8.02 -0.30 0.00	-2.22 0.10 0.00	-0.73 0.05 0.00	1.08 -0.07 0.00	13.75 -0.95 0.00	5.04 -0.35 0.00	4.95 -0.35 0.00	9.49 -0.65 0.00	17.93 -1.25 0.00	21.74 -1.36 0.00	45.97 -2.58 0.00	20.70 -1.11 0.00	23.20 -1.23 0.00	48.94 -1.59 0.00	28.30 -0.59 0.00	19.73 -0.42 0.00	16.26 -0.46 0.00
CHAUTAUQUA___LFGE 323629	6.31 -0.09 -2.70	11.13 -0.30 -0.86	6.11 -0.10 -2.38	7.35 -0.10 -2.91	3.07 0.04 -4.21	10.50 -0.30 -1.91	2.94 0.00 -3.70	10.08 -0.08 -1.84	0.98 -0.01 -3.31	2.59 -0.02 -3.38	4.22 0.03 -3.03	16.22 0.35 -1.17	8.03 0.13 -2.51	7.49 0.17 -2.01	11.17 0.34 -0.69	20.04 0.64 -0.22	23.88 0.66 -0.12	49.57 1.02 0.00	22.01 0.18 -0.01	24.92 0.49 0.00	52.44 1.92 0.00	29.59 0.70 0.00	20.81 0.66 0.00	17.26 0.54 0.00
CH_MIDHUDSON___DRP 24192	20.32 0.31 -16.31	16.60 0.84 -5.18	18.49 0.30 -14.35	22.45 0.34 -17.57	24.13 -0.08 -25.38	21.08 0.64 -11.56	21.51 -0.05 -22.32	20.06 0.65 -11.09	17.45 -0.20 -19.96	19.56 -0.07 -20.41	19.56 0.10 -18.30	23.12 1.34 -7.07	21.01 0.47 -15.14	17.90 0.46 -12.13	15.16 0.88 -4.15	22.23 1.73 -1.33	25.93 2.09 -0.74	53.05 4.51 0.00	23.95 2.08 -0.05	26.71 2.28 0.00	55.03 4.50 0.00	31.50 2.61 0.00	21.94 1.79 0.00	18.20 1.48 0.00
CH_MISC_IPPS 23765	19.73 0.32 -15.71	16.45 0.88 -5.00	17.98 0.31 -13.83	21.82 0.35 -16.93	23.19 -0.09 -24.45	20.69 0.67 -11.13	20.69 -0.05 -21.50	19.69 0.69 -10.68	16.70 -0.21 -19.23	18.81 -0.07 -19.66	18.90 0.11 -17.63	22.93 1.42 -6.81	20.48 0.50 -14.59	17.48 0.49 -11.69	15.06 0.93 -3.99	22.29 1.84 -1.28	26.05 2.25 -0.71	53.39 4.85 0.00	24.09 2.23 -0.05	26.88 2.45 0.00	55.38 4.85 0.00	31.67 2.78 0.00	22.05 1.90 0.00	18.27 1.55 0.00
CH_RES_BVR_FALLS 23983	2.77 -0.09 0.85	10.08 -0.23 0.27	3.01 -0.08 0.74	3.54 -0.08 0.91	-2.47 0.02 1.32	8.12 -0.17 0.60	-1.90 0.01 1.16	7.53 -0.20 0.57	-3.31 0.05 1.04	-1.82 0.02 1.06	0.18 -0.03 0.95	14.01 -0.33 0.37	4.48 -0.13 0.79	4.54 -0.13 0.63	9.67 -0.26 0.21	18.68 -0.43 0.07	22.60 -0.45 0.04	47.68 -0.87 0.00	21.42 -0.39 0.00	24.10 -0.33 0.00	49.76 -0.76 0.00	28.56 -0.33 0.00	19.94 -0.21 0.00	16.59 -0.13 0.00
CH_RES_NIAGARA 23895	5.84 -0.30 -2.44	10.45 -0.91 -0.78	5.67 -0.31 -2.15	6.81 -0.36 -2.63	2.74 0.10 -3.80	9.82 -0.80 -1.73	2.64 0.05 -3.35	9.37 -0.60 -1.66	0.82 0.14 -2.99	2.31 0.04 -3.06	3.85 -0.05 -2.74	15.07 -0.69 -1.06	7.42 -0.24 -2.27	6.91 -0.21 -1.82	10.31 -0.45 -0.62	18.50 -0.87 -0.20	22.05 -1.15 -0.11	45.92 -2.63 0.00	20.37 -1.45 -0.01	22.98 -1.45 0.00	48.48 -2.04 0.00	27.41 -1.48 0.00	19.28 -0.87 0.00	16.13 -0.59 0.00
CH_RES_SYRACUSE 23985	5.17 -0.01 -1.48	10.99 -0.05 -0.47	5.12 -0.02 -1.30	6.11 -0.02 -1.60	1.14 0.01 -2.30	9.89 -0.05 -1.05	1.28 0.00 -2.03	9.33 0.01 -1.01	-0.52 -0.02 -1.81	1.07 -0.01 -1.85	2.84 0.02 -1.66	15.51 0.17 -0.64	6.82 0.06 -1.37	6.46 0.06 -1.10	10.63 0.12 -0.38	19.52 0.22 -0.12	23.47 0.32 -0.07	49.27 0.73 0.00	22.10 0.28 0.00	24.78 0.35 0.00	51.20 0.68 0.00	29.13 0.24 0.00	20.31 0.16 0.00	16.84 0.11 0.00
CLINTON_WT_PWR 323605	3.57 -0.13 0.00	10.28 -0.30 0.00	3.72 -0.11 0.00	4.41 -0.12 0.00	-1.15 0.03 0.00	8.69 -0.20 0.00	-0.72 0.03 0.00	8.01 -0.30 0.00	-2.22 0.10 0.00	-0.73 0.05 0.00	1.08 -0.08 0.00	13.65 -1.05 0.00	5.01 -0.38 0.00	4.93 -0.38 0.00	9.44 -0.70 0.00	17.84 -1.34 0.00	21.66 -1.43 0.00	45.85 -2.69 0.00	20.64 -1.17 0.00	23.13 -1.30 0.00	48.88 -1.64 0.00	28.32 -0.57 0.00	19.75 -0.40 0.00	16.29 -0.43 0.00
CLINTON___LFGE 323618	3.62 -0.08 0.00	10.42 -0.15 0.00	3.77 -0.06 0.00	4.47 -0.06 0.00	-1.16 0.01 0.00	8.81 -0.07 0.00	-0.73 0.02 0.00	8.15 -0.17 0.00	-2.26 0.06 0.00	-0.74 0.03 0.00	1.10 -0.06 0.00	13.95 -0.75 0.00	5.12 -0.28 0.00	5.03 -0.28 0.00	9.63 -0.51 0.00	18.22 -0.96 0.00	22.14 -0.95 0.00	46.97 -1.58 0.00	21.14 -0.68 0.00	23.66 -0.77 0.00	49.86 -0.66 0.00	28.84 -0.05 0.00	20.11 -0.05 0.00	16.59 -0.13 0.00
COLONIE_LFGE___ 323577	24.12 0.26 -20.15	17.71 0.72 -6.41	21.84 0.27 -17.74	26.58 0.32 -21.72	30.12 -0.08 -31.37	23.76 0.58 -14.28	26.78 -0.05 -27.59	22.60 0.58 -13.71	22.19 -0.16 -24.68	24.39 -0.06 -25.23	23.86 0.08 -22.61	24.50 1.06 -8.74	24.51 0.39 -18.72	20.69 0.39 -14.99	16.02 0.76 -5.12	22.30 1.48 -1.64	25.77 1.76 -0.92	52.37 3.82 0.00	23.62 1.75 -0.06	26.32 1.89 0.00	54.22 3.69 0.00	31.01 2.12 0.00	21.60 1.45 0.00	17.97 1.25 0.00
COPENHAGEN_WT_PWR 323753	4.26 -0.09 -0.64	10.54 -0.24 -0.21	4.31 -0.09 -0.57	5.11 -0.12 -0.69	-0.14 0.03 -1.00	9.18 -0.17 -0.46	0.15 0.02 -0.88	8.60 -0.16 -0.44	-1.47 0.06 -0.79	0.04 0.01 -0.81	1.87 -0.01 -0.72	14.87 -0.11 -0.28	5.96 -0.03 -0.60	5.76 -0.02 -0.48	10.26 -0.05 -0.16	19.19 -0.04 -0.05	23.19 0.07 -0.03	49.02 0.47 0.00	21.86 0.05 0.00	24.85 0.42 0.00	51.30 0.77 0.00	29.37 0.48 0.00	20.59 0.44 0.00	17.08 0.36 0.00
CORNELL_____ 23752	7.06 0.06 -3.29	11.79 0.17 -1.05	6.80 0.06 -2.90	8.16 0.07 -3.55	3.94 -0.02 -5.13	11.36 0.14 -2.33	3.74 -0.02 -4.51	10.77 0.21 -2.24	1.64 -0.07 -4.03	3.32 -0.03 -4.12	4.90 0.05 -3.70	16.69 0.57 -1.43	8.65 0.19 -3.06	7.96 0.20 -2.45	11.37 0.39 -0.84	20.21 0.77 -0.27	24.21 0.97 -0.15	50.59 2.04 0.00	22.68 0.86 -0.01	25.46 1.03 0.00	52.64 2.12 0.00	29.89 1.00 0.00	20.86 0.70 0.00	17.28 0.55 0.00

COXSACKIE___GT 23611	20.65 0.33 -16.62	16.77 0.92 -5.28	18.79 0.33 -14.63	22.83 0.38 -17.91	24.61 -0.10 -25.87	21.41 0.74 -11.78	21.93 -0.06 -22.75	20.34 0.72 -11.30	17.83 -0.20 -20.35	19.96 -0.07 -20.81	19.91 0.10 -18.65	23.26 1.35 -7.21	21.34 0.52 -15.44	18.18 0.51 -12.36	15.36 0.99 -4.23	22.49 1.96 -1.35	26.21 2.36 -0.76	53.66 5.11 0.00	24.21 2.35 -0.05	26.96 2.53 0.00	55.54 5.02 0.00	31.76 2.86 0.00	22.08 1.92 0.00	18.33 1.60 0.00
CPV_VALLEY___CC1 323721	13.98 0.10 -10.18	14.12 0.31 -3.24	12.91 0.10 -8.96	15.63 0.12 -10.97	14.65 -0.03 -15.85	16.33 0.22 -7.22	13.17 -0.01 -13.94	15.48 0.24 -6.93	10.06 -0.08 -12.47	11.94 -0.03 -12.75	12.62 0.04 -11.43	19.59 0.47 -4.42	15.01 0.16 -9.46	13.04 0.16 -7.57	13.04 0.31 -2.59	20.62 0.62 -0.83	24.28 0.72 -0.46	50.05 1.51 0.00	22.57 0.72 -0.03	25.23 0.80 0.00	52.03 1.51 0.00	29.76 0.87 0.00	20.76 0.61 0.00	17.25 0.53 0.00
CPV_VALLEY___CC2 323722	13.98 0.10 -10.18	14.12 0.31 -3.24	12.91 0.10 -8.96	15.63 0.12 -10.97	14.65 -0.03 -15.85	16.33 0.22 -7.22	13.17 -0.01 -13.94	15.48 0.24 -6.93	10.06 -0.08 -12.47	11.94 -0.03 -12.75	12.62 0.04 -11.43	19.59 0.47 -4.42	15.01 0.16 -9.46	13.04 0.16 -7.57	13.04 0.31 -2.59	20.62 0.62 -0.83	24.28 0.72 -0.46	50.05 1.51 0.00	22.57 0.72 -0.03	25.23 0.80 0.00	52.03 1.51 0.00	29.76 0.87 0.00	20.76 0.61 0.00	17.25 0.53 0.00
CRESCENT___HYD 24018	24.12 0.26 -20.15	17.71 0.72 -6.41	21.84 0.27 -17.74	26.58 0.32 -21.72	30.12 -0.08 -31.37	23.76 0.58 -14.28	26.78 -0.05 -27.59	22.60 0.58 -13.71	22.19 -0.16 -24.68	24.39 -0.06 -25.23	23.86 0.08 -22.61	24.50 1.06 -8.74	24.51 0.39 -18.72	20.69 0.39 -14.99	16.02 0.76 -5.12	22.30 1.48 -1.64	25.77 1.76 -0.92	52.37 3.82 0.00	23.62 1.75 -0.06	26.32 1.89 0.00	54.22 3.69 0.00	31.01 2.12 0.00	21.60 1.45 0.00	17.97 1.25 0.00
CRICKET___VALLEY_CC1 323756	20.15 0.28 -16.17	16.48 0.77 -5.14	18.34 0.28 -14.23	22.27 0.31 -17.42	23.92 -0.07 -25.17	20.92 0.57 -11.46	21.33 -0.05 -22.13	19.90 0.59 -11.00	17.29 -0.18 -19.80	19.39 -0.06 -20.24	19.40 0.10 -18.14	22.96 1.25 -7.01	20.84 0.44 -15.02	17.75 0.42 -12.03	15.04 0.79 -4.11	22.03 1.54 -1.32	25.63 1.81 -0.73	52.41 3.87 0.00	23.67 1.80 -0.05	26.40 1.97 0.00	54.38 3.86 0.00	31.27 2.38 0.00	21.81 1.66 0.00	18.10 1.37 0.00
CRICKET___VALLEY_CC2 323757	20.15 0.28 -16.17	16.48 0.77 -5.14	18.34 0.28 -14.23	22.27 0.31 -17.42	23.92 -0.07 -25.17	20.92 0.57 -11.46	21.33 -0.05 -22.13	19.90 0.59 -11.00	17.29 -0.18 -19.80	19.39 -0.06 -20.24	19.40 0.10 -18.14	22.96 1.25 -7.01	20.84 0.44 -15.02	17.75 0.42 -12.03	15.04 0.79 -4.11	22.03 1.54 -1.32	25.63 1.81 -0.73	52.41 3.87 0.00	23.67 1.80 -0.05	26.40 1.97 0.00	54.38 3.86 0.00	31.27 2.38 0.00	21.81 1.66 0.00	18.10 1.37 0.00
CRICKET___VALLEY_CC3 323758	20.15 0.28 -16.17	16.48 0.77 -5.14	18.34 0.28 -14.23	22.27 0.31 -17.42	23.92 -0.07 -25.17	20.92 0.57 -11.46	21.33 -0.05 -22.13	19.90 0.59 -11.00	17.29 -0.18 -19.80	19.39 -0.06 -20.24	19.40 0.10 -18.14	22.96 1.25 -7.01	20.84 0.44 -15.02	17.75 0.42 -12.03	15.04 0.79 -4.11	22.03 1.54 -1.32	25.63 1.81 -0.73	52.41 3.87 0.00	23.67 1.80 -0.05	26.40 1.97 0.00	54.38 3.86 0.00	31.27 2.38 0.00	21.81 1.66 0.00	18.10 1.37 0.00
CRUCIBLE_METL_DRP 24180	5.17 -0.01 -1.48	10.99 -0.05 -0.47	5.12 -0.02 -1.30	6.11 -0.02 -1.60	1.14 0.01 -2.30	9.89 -0.05 -1.05	1.28 0.00 -2.03	9.33 0.01 -1.01	-0.52 -0.02 -1.81	1.07 -0.01 -1.85	2.84 0.02 -1.66	15.51 0.17 -0.64	6.82 0.06 -1.37	6.46 0.06 -1.10	10.63 0.12 -0.38	19.52 0.22 -0.12	23.47 0.32 -0.07	49.27 0.73 0.00	22.10 0.28 0.00	24.78 0.35 0.00	51.20 0.68 0.00	29.13 0.24 0.00	20.31 0.16 0.00	16.84 0.11 0.00
DAHOWA___HYDRO 323763	24.60 0.32 -20.58	17.98 0.86 -6.54	22.28 0.33 -18.12	27.11 0.39 -22.18	30.77 -0.10 -32.04	24.21 0.73 -14.59	27.36 -0.06 -28.17	23.05 0.73 -14.00	22.67 -0.21 -25.20	24.91 -0.07 -25.76	24.37 0.11 -23.09	25.01 1.38 -8.93	25.02 0.51 -19.11	21.12 0.50 -15.31	16.34 0.97 -5.23	22.74 1.89 -1.68	26.38 2.35 -0.94	53.65 5.10 0.00	24.16 2.29 -0.06	26.93 2.50 0.00	55.39 4.87 0.00	31.63 2.74 0.00	21.97 1.82 0.00	18.24 1.52 0.00
DANC___LFGE 323619	4.46 -0.07 -0.83	10.62 -0.22 -0.26	4.49 -0.08 -0.73	5.33 -0.10 -0.90	0.15 0.03 -1.30	9.32 -0.16 -0.59	0.40 0.02 -1.14	8.73 -0.15 -0.57	-1.26 0.04 -1.02	0.27 0.01 -1.04	2.09 -0.01 -0.93	14.99 -0.07 -0.36	6.14 -0.02 -0.77	5.91 -0.01 -0.62	10.33 -0.03 -0.21	19.20 -0.04 -0.07	23.15 0.02 -0.04	48.78 0.23 0.00	21.80 -0.02 0.00	24.64 0.21 0.00	50.94 0.42 0.00	29.15 0.26 0.00	20.39 0.23 0.00	16.91 0.18 0.00
DANSKAMMER___1 23586	19.73 0.32 -15.71	16.45 0.88 -5.00	17.98 0.31 -13.83	21.82 0.35 -16.93	23.19 -0.09 -24.45	20.69 0.67 -11.13	20.69 -0.05 -21.50	19.69 0.69 -10.68	16.70 -0.21 -19.23	18.81 -0.07 -19.66	18.90 0.11 -17.63	22.93 1.42 -6.81	20.48 0.50 -14.59	17.48 0.49 -11.69	15.06 0.93 -3.99	22.29 1.84 -1.28	26.05 2.25 -0.71	53.39 4.85 0.00	24.09 2.23 -0.05	26.88 2.45 0.00	55.38 4.85 0.00	31.67 2.78 0.00	22.05 1.90 0.00	18.27 1.55 0.00
DANSKAMMER___2 23589	19.73 0.32 -15.71	16.45 0.88 -5.00	17.98 0.31 -13.83	21.82 0.35 -16.93	23.19 -0.09 -24.45	20.69 0.67 -11.13	20.69 -0.05 -21.50	19.69 0.69 -10.68	16.70 -0.21 -19.23	18.81 -0.07 -19.66	18.90 0.11 -17.63	22.93 1.42 -6.81	20.48 0.50 -14.59	17.48 0.49 -11.69	15.06 0.93 -3.99	22.29 1.84 -1.28	26.05 2.25 -0.71	53.39 4.85 0.00	24.09 2.23 -0.05	26.88 2.45 0.00	55.38 4.85 0.00	31.67 2.78 0.00	22.05 1.90 0.00	18.27 1.55 0.00
DANSKAMMER___3 23590	19.73 0.32 -15.71	16.45 0.88 -5.00	17.98 0.31 -13.83	21.82 0.35 -16.93	23.19 -0.09 -24.45	20.69 0.67 -11.13	20.69 -0.05 -21.50	19.69 0.69 -10.68	16.70 -0.21 -19.23	18.81 -0.07 -19.66	18.90 0.11 -17.63	22.93 1.42 -6.81	20.48 0.50 -14.59	17.48 0.49 -11.69	15.06 0.93 -3.99	22.29 1.84 -1.28	26.05 2.25 -0.71	53.39 4.85 0.00	24.09 2.23 -0.05	26.88 2.45 0.00	55.38 4.85 0.00	31.67 2.78 0.00	22.05 1.90 0.00	18.27 1.55 0.00
DANSKAMMER___4 23591	19.73 0.32 -15.71	16.45 0.88 -5.00	17.98 0.31 -13.83	21.82 0.35 -16.93	23.19 -0.09 -24.45	20.69 0.67 -11.13	20.69 -0.05 -21.50	19.69 0.69 -10.68	16.70 -0.21 -19.23	18.81 -0.07 -19.66	18.90 0.11 -17.63	22.93 1.42 -6.81	20.48 0.50 -14.59	17.48 0.49 -11.69	15.06 0.93 -3.99	22.29 1.84 -1.28	26.05 2.25 -0.71	53.39 4.85 0.00	24.09 2.23 -0.05	26.88 2.45 0.00	55.38 4.85 0.00	31.67 2.78 0.00	22.05 1.90 0.00	18.27 1.55 0.00
DANSKAMMER___DIESEL 23592	19.73 0.32 -15.71	16.45 0.88 -5.00	17.98 0.31 -13.83	21.82 0.35 -16.93	23.19 -0.09 -24.45	20.69 0.67 -11.13	20.69 -0.05 -21.50	19.69 0.69 -10.68	16.70 -0.21 -19.23	18.81 -0.07 -19.66	18.90 0.11 -17.63	22.93 1.42 -6.81	20.48 0.50 -14.59	17.48 0.49 -11.69	15.06 0.93 -3.99	22.29 1.84 -1.28	26.05 2.25 -0.71	53.39 4.85 0.00	24.09 2.23 -0.05	26.88 2.45 0.00	55.38 4.85 0.00	31.67 2.78 0.00	22.05 1.90 0.00	18.27 1.55 0.00

DASHVILLE___HYD 23610	19.57 0.24 -15.63	16.20 0.65 -4.97	17.83 0.23 -13.76	21.64 0.25 -16.85	23.10 -0.06 -24.33	20.45 0.48 -11.08	20.60 -0.04 -21.39	19.46 0.51 -10.63	16.65 -0.16 -19.14	18.73 -0.06 -19.57	18.79 0.09 -17.54	22.60 1.12 -6.78	20.28 0.37 -14.52	17.29 0.36 -11.63	14.79 0.68 -3.98	21.82 1.36 -1.27	25.52 1.71 -0.71	52.29 3.74 0.00	23.60 1.74 -0.05	26.34 1.91 0.00	54.20 3.68 0.00	30.97 2.08 0.00	21.56 1.41 0.00	17.88 1.16 0.00
DELAWARE___LFGE 323621	10.10 0.12 -6.28	12.91 0.34 -2.00	9.49 0.12 -5.53	11.44 0.14 -6.77	8.57 -0.04 -9.78	13.63 0.29 -4.45	7.82 -0.02 -8.60	12.90 0.31 -4.27	5.28 -0.09 -7.69	7.05 -0.03 -7.86	8.26 0.05 -7.05	18.06 0.63 -2.73	11.45 0.22 -5.83	10.19 0.22 -4.67	12.15 0.41 -1.60	20.51 0.82 -0.51	24.38 1.01 -0.28	50.65 2.11 0.00	22.79 0.95 -0.02	25.51 1.08 0.00	52.72 2.20 0.00	30.08 1.19 0.00	20.97 0.82 0.00	17.41 0.69 0.00
DOGLEVILLE___HYD 23807	3.56 0.22 0.36	11.09 0.63 0.11	3.74 0.22 0.32	4.41 0.26 0.39	-1.80 -0.06 0.56	9.13 0.49 0.26	-1.30 -0.05 0.49	8.56 0.49 0.25	-2.91 -0.14 0.44	-1.28 -0.05 0.45	0.82 0.07 0.40	15.42 0.87 0.16	5.35 0.29 0.33	5.32 0.29 0.27	10.60 0.56 0.09	20.32 1.17 0.03	24.62 1.55 0.02	52.18 3.63 0.00	23.45 1.63 0.00	26.21 1.78 0.00	53.93 3.41 0.00	30.75 1.86 0.00	21.42 1.27 0.00	17.76 1.04 0.00
DUNKIRK___1 23563	6.31 -0.09 -2.70	11.13 -0.30 -0.86	6.11 -0.10 -2.37	7.34 -0.10 -2.91	3.07 0.04 -4.20	10.50 -0.30 -1.91	2.94 0.00 -3.69	10.07 -0.08 -1.83	0.97 -0.01 -3.30	2.58 -0.02 -3.38	4.21 0.03 -3.02	16.21 0.34 -1.17	8.01 0.12 -2.50	7.47 0.17 -2.01	11.15 0.32 -0.69	19.99 0.60 -0.22	23.83 0.61 -0.12	49.47 0.92 0.00	21.96 0.14 -0.01	24.87 0.44 0.00	52.35 1.83 0.00	29.54 0.65 0.00	20.77 0.62 0.00	17.23 0.51 0.00
DUNKIRK___2 23564	6.31 -0.09 -2.70	11.13 -0.30 -0.86	6.11 -0.10 -2.37	7.34 -0.10 -2.91	3.07 0.04 -4.20	10.50 -0.30 -1.91	2.94 0.00 -3.69	10.07 -0.08 -1.83	0.97 -0.01 -3.30	2.58 -0.02 -3.38	4.21 0.03 -3.02	16.21 0.34 -1.17	8.01 0.12 -2.50	7.47 0.17 -2.01	11.15 0.32 -0.69	19.99 0.60 -0.22	23.83 0.61 -0.12	49.47 0.92 0.00	21.96 0.14 -0.01	24.87 0.44 0.00	52.35 1.83 0.00	29.54 0.65 0.00	20.77 0.62 0.00	17.23 0.51 0.00
DUNKIRK___3 23565	6.29 -0.10 -2.69	11.10 -0.33 -0.85	6.09 -0.11 -2.37	7.32 -0.11 -2.90	3.05 0.04 -4.18	10.46 -0.33 -1.90	2.93 0.00 -3.68	10.02 -0.12 -1.83	0.98 0.01 -3.29	2.58 -0.01 -3.36	4.19 0.02 -3.02	16.10 0.24 -1.17	7.97 0.08 -2.50	7.43 0.13 -2.00	11.06 0.24 -0.68	19.84 0.45 -0.22	23.63 0.42 -0.12	49.07 0.53 0.00	21.79 -0.03 -0.01	24.68 0.25 0.00	51.93 1.41 0.00	29.32 0.43 0.00	20.61 0.46 0.00	17.12 0.39 0.00
DUNKIRK___4 23566	6.29 -0.10 -2.69	11.10 -0.33 -0.85	6.09 -0.11 -2.37	7.32 -0.11 -2.90	3.05 0.04 -4.18	10.46 -0.33 -1.90	2.93 0.00 -3.68	10.02 -0.12 -1.83	0.98 0.01 -3.29	2.58 -0.01 -3.36	4.19 0.02 -3.02	16.10 0.24 -1.17	7.97 0.08 -2.50	7.43 0.13 -2.00	11.06 0.24 -0.68	19.84 0.45 -0.22	23.63 0.42 -0.12	49.07 0.53 0.00	21.79 -0.03 -0.01	24.68 0.25 0.00	51.93 1.41 0.00	29.32 0.43 0.00	20.61 0.46 0.00	17.12 0.39 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.46 0.32 -15.44	16.36 0.88 -4.91	17.74 0.32 -13.59	21.53 0.35 -16.64	22.77 -0.09 -24.03	20.49 0.66 -10.94	20.32 -0.05 -21.13	19.49 0.67 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.32	18.59 0.11 -17.32	22.80 1.40 -6.70	20.22 0.50 -14.34	17.27 0.49 -11.48	14.98 0.92 -3.93	22.24 1.80 -1.26	25.98 2.18 -0.70	53.24 4.69 0.00	24.02 2.16 -0.04	26.82 2.39 0.00	55.21 4.69 0.00	31.58 2.69 0.00	21.99 1.83 0.00	18.25 1.52 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.25 0.29 -15.26	16.21 0.79 -4.85	17.55 0.28 -13.44	21.30 0.31 -16.45	22.51 -0.08 -23.76	20.30 0.59 -10.82	20.09 -0.04 -20.89	19.30 0.61 -10.38	16.18 -0.19 -18.69	18.26 -0.06 -19.10	18.38 0.10 -17.13	22.58 1.26 -6.62	20.01 0.44 -14.18	17.09 0.44 -11.35	14.84 0.82 -3.88	22.05 1.63 -1.24	25.77 1.98 -0.69	52.82 4.27 0.00	23.83 1.97 -0.04	26.61 2.18 0.00	54.84 4.32 0.00	31.35 2.46 0.00	21.84 1.69 0.00	18.10 1.38 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.33 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.01 0.94 -3.93	22.30 1.87 -1.26	26.04 2.25 -0.70	53.42 4.87 0.00	24.14 2.28 -0.04	26.92 2.49 0.00	55.41 4.89 0.00	31.69 2.80 0.00	22.09 1.94 0.00	18.33 1.60 0.00
EAST HAMPTON___GT 23717	19.70 0.56 -15.44	17.01 1.53 -4.91	19.55 0.56 -15.15	22.06 0.65 -16.88	22.71 -0.15 -24.03	21.01 1.18 -10.94	20.29 -0.09 -21.13	19.94 1.12 -10.50	16.27 -0.31 -18.90	18.45 -0.10 -19.33	19.61 0.17 -18.28	31.03 2.36 -13.98	22.12 0.79 -15.94	17.50 0.71 -11.48	15.42 1.35 -3.93	23.30 2.87 -1.26	32.99 3.99 -5.92	66.60 9.18 -8.87	29.49 4.09 -3.59	30.12 4.59 -1.11	59.41 8.88 0.00	33.71 4.81 0.00	23.20 3.05 0.00	19.15 2.43 0.00
EAST RIVER___6 23660	19.47 0.33 -15.44	16.39 0.90 -4.91	17.75 0.32 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.33 4.81 0.00	31.62 2.73 0.00	22.02 1.86 0.00	18.27 1.55 0.00
EAST RIVER___7 23524	19.47 0.33 -15.44	16.39 0.90 -4.91	17.75 0.32 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.33 4.81 0.00	31.62 2.73 0.00	22.02 1.86 0.00	18.27 1.55 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.43 0.31 -15.42	16.33 0.84 -4.90	17.71 0.30 -13.58	21.49 0.34 -16.62	22.75 -0.08 -24.01	20.45 0.63 -10.93	20.31 -0.05 -21.11	19.44 0.64 -10.49	16.36 -0.20 -18.88	18.46 -0.07 -19.30	18.57 0.10 -17.31	22.72 1.34 -6.69	20.19 0.47 -14.32	17.24 0.46 -11.47	14.93 0.87 -3.92	22.17 1.74 -1.26	25.89 2.09 -0.70	53.05 4.50 0.00	23.94 2.08 -0.04	26.73 2.29 0.00	55.05 4.52 0.00	31.48 2.59 0.00	21.92 1.76 0.00	18.18 1.46 0.00
EAST_HAMPTON___DIESEL 23722	19.70 0.56 -15.44	17.01 1.53 -4.91	19.56 0.57 -15.15	22.06 0.65 -16.88	22.71 -0.15 -24.03	21.01 1.18 -10.94	20.28 -0.09 -21.13	19.94 1.12 -10.50	16.27 -0.31 -18.90	18.45 -0.10 -19.33	19.61 0.17 -18.28	31.03 2.36 -13.98	22.12 0.79 -15.94	17.50 0.71 -11.48	15.43 1.36 -3.93	23.31 2.87 -1.26	33.00 3.99 -5.92	66.63 9.21 -8.87	29.50 4.09 -3.59	30.13 4.59 -1.11	59.43 8.91 0.00	33.71 4.82 0.00	23.20 3.05 0.00	19.15 2.43 0.00

EAST_RIVER___1 323558	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.11 2.25 -0.04	26.90 2.47 0.00	55.33 4.81 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.29 1.56 0.00
EAST_RIVER___2 323559	19.47 0.33 -15.44	16.39 0.90 -4.91	17.75 0.32 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.33 4.81 0.00	31.62 2.73 0.00	22.02 1.86 0.00	18.27 1.55 0.00
EAST___DELAWARE_HYD 23607	17.25 0.19 -13.35	15.35 0.53 -4.25	15.78 0.18 -11.76	19.13 0.20 -14.39	19.57 -0.05 -20.79	18.74 0.39 -9.46	17.50 -0.03 -18.28	17.82 0.42 -9.08	13.89 -0.14 -16.35	15.89 -0.05 -16.71	16.21 0.07 -14.99	21.41 0.92 -5.79	18.07 0.27 -12.40	15.41 0.17 -9.93	13.86 0.33 -3.40	20.97 0.70 -1.09	24.59 0.89 -0.61	50.53 1.98 0.00	22.79 0.93 -0.04	25.44 1.00 0.00	52.40 1.88 0.00	30.03 1.14 0.00	21.35 1.19 0.00	17.68 0.96 0.00
ELEC_TRO_TEK 24086	19.53 0.39 -15.44	16.57 1.08 -4.91	19.39 0.40 -15.15	21.87 0.45 -16.88	22.76 -0.11 -24.03	20.64 0.81 -10.94	20.32 -0.06 -21.13	19.60 0.78 -10.50	16.38 -0.21 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.90 0.57 -15.94	17.29 0.50 -11.48	15.00 0.94 -3.93	22.39 1.95 -1.26	31.51 2.51 -5.92	62.96 5.55 -8.87	27.91 2.51 -3.59	28.37 2.83 -1.11	55.97 5.45 0.00	32.04 3.15 0.00	22.18 2.03 0.00	18.38 1.66 0.00
ELLENBURG_WT_PWR 323604	3.57 -0.13 0.00	10.28 -0.30 0.00	3.72 -0.11 0.00	4.41 -0.12 0.00	-1.15 0.03 0.00	8.69 -0.20 0.00	-0.72 0.03 0.00	8.01 -0.30 0.00	-2.22 0.10 0.00	-0.73 0.05 0.00	1.08 -0.08 0.00	13.65 -1.05 0.00	5.01 -0.38 0.00	4.93 -0.38 0.00	9.44 -0.70 0.00	17.84 -1.34 0.00	21.66 -1.43 0.00	45.85 -2.69 0.00	20.64 -1.17 0.00	23.13 -1.30 0.00	48.88 -1.64 0.00	28.32 -0.57 0.00	19.75 -0.40 0.00	16.29 -0.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.09 -0.18 -2.57	10.83 -0.56 -0.82	5.91 -0.19 -2.26	7.10 -0.21 -2.77	2.90 0.06 -4.00	10.20 -0.51 -1.82	2.78 0.02 -3.52	9.75 -0.31 -1.75	0.88 0.06 -3.15	2.45 0.01 -3.22	4.03 -0.01 -2.89	15.68 -0.13 -1.12	7.73 -0.05 -2.39	7.20 -0.01 -1.91	10.75 -0.05 -0.65	19.30 -0.08 -0.21	23.03 -0.18 -0.12	47.93 -0.62 0.00	21.28 -0.54 -0.01	24.05 -0.38 0.00	50.63 0.10 0.00	28.60 -0.29 0.00	20.10 -0.05 0.00	16.74 0.02 0.00
EMPIRE_CC_1 323656	22.58 0.21 -18.67	17.10 0.59 -5.94	20.49 0.22 -16.44	24.92 0.26 -20.12	27.83 -0.06 -29.07	22.54 0.42 -13.23	24.77 -0.04 -25.55	21.43 0.41 -12.70	20.42 -0.11 -22.86	22.55 -0.04 -23.37	22.17 0.06 -20.95	23.58 0.78 -8.10	23.02 0.29 -17.34	19.48 0.29 -13.89	15.45 0.57 -4.75	21.79 1.09 -1.52	25.14 1.20 -0.85	51.12 2.57 0.00	23.08 1.20 -0.05	25.71 1.28 0.00	53.01 2.49 0.00	30.40 1.50 0.00	21.25 1.10 0.00	17.71 0.99 0.00
EMPIRE_CC_2 323658	22.58 0.21 -18.67	17.10 0.59 -5.94	20.49 0.22 -16.44	24.92 0.26 -20.12	27.83 -0.06 -29.07	22.54 0.42 -13.23	24.77 -0.04 -25.55	21.43 0.41 -12.70	20.42 -0.11 -22.86	22.55 -0.04 -23.37	22.17 0.06 -20.95	23.58 0.78 -8.10	23.02 0.29 -17.34	19.48 0.29 -13.89	15.45 0.57 -4.75	21.79 1.09 -1.52	25.14 1.20 -0.85	51.12 2.57 0.00	23.08 1.20 -0.05	25.71 1.28 0.00	53.01 2.49 0.00	30.40 1.50 0.00	21.25 1.10 0.00	17.71 0.99 0.00
ERIE_WT_PWR 323693	6.17 -0.15 -2.62	10.93 -0.48 -0.83	5.98 -0.16 -2.31	7.19 -0.17 -2.82	2.96 0.06 -4.08	10.30 -0.44 -1.86	2.84 0.01 -3.59	9.85 -0.25 -1.78	0.92 0.04 -3.21	2.50 0.00 -3.28	4.10 0.00 -2.94	15.84 0.00 -1.14	7.83 0.00 -2.43	7.29 0.04 -1.95	10.87 0.06 -0.67	19.51 0.12 -0.21	23.28 0.07 -0.12	48.45 -0.10 0.00	21.52 -0.30 -0.01	24.34 -0.09 0.00	51.21 0.69 0.00	28.92 0.03 0.00	20.32 0.17 0.00	16.91 0.19 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.04 0.06 -3.28	11.77 0.15 -1.04	6.78 0.06 -2.88	8.14 0.07 -3.53	3.92 -0.02 -5.10	11.34 0.13 -2.32	3.72 -0.02 -4.48	10.75 0.20 -2.23	1.63 -0.07 -4.01	3.30 -0.03 -4.10	4.88 0.04 -3.68	16.66 0.54 -1.42	8.62 0.19 -3.04	7.94 0.20 -2.44	11.34 0.37 -0.83	20.18 0.73 -0.27	24.17 0.93 -0.15	50.49 1.95 0.00	22.64 0.81 -0.01	25.41 0.98 0.00	52.55 2.03 0.00	29.85 0.96 0.00	20.82 0.67 0.00	17.25 0.52 0.00
E_CANADA_CAP_HY 24051	27.98 0.11 -24.17	18.54 0.28 -7.68	25.20 0.09 -21.28	30.68 0.10 -26.05	36.43 -0.03 -37.62	26.22 0.21 -17.13	32.31 -0.02 -33.08	25.01 0.26 -16.44	27.19 -0.08 -29.59	29.45 -0.03 -30.25	28.32 0.04 -27.12	25.69 0.51 -10.48	28.02 0.18 -22.45	23.44 0.16 -17.98	16.57 0.28 -6.15	21.77 0.62 -1.97	25.05 0.86 -1.10	50.47 1.92 0.00	22.73 0.85 -0.07	25.41 0.98 0.00	52.67 2.14 0.00	30.18 1.29 0.00	21.01 0.86 0.00	17.38 0.66 0.00
E_CANADA_MHWK_HY 24050	3.56 0.22 0.36	11.09 0.63 0.11	3.74 0.22 0.32	4.41 0.26 0.39	-1.80 -0.06 0.56	9.13 0.49 0.26	-1.30 -0.05 0.49	8.56 0.49 0.25	-2.91 -0.14 0.44	-1.28 -0.05 0.45	0.82 0.07 0.40	15.42 0.87 0.16	5.35 0.29 0.33	5.32 0.29 0.27	10.60 0.56 0.09	20.32 1.17 0.03	24.62 1.55 0.02	52.18 3.63 0.00	23.45 1.63 0.00	26.21 1.78 0.00	53.93 3.41 0.00	30.75 1.86 0.00	21.42 1.27 0.00	17.76 1.04 0.00
E_FISHKILL___LBMP 23776	19.76 0.28 -15.78	16.37 0.78 -5.02	18.00 0.28 -13.89	21.85 0.31 -17.00	23.31 -0.07 -24.56	20.65 0.58 -11.18	20.79 -0.05 -21.59	19.64 0.59 -10.73	16.81 -0.18 -19.32	18.91 -0.06 -19.75	18.96 0.10 -17.70	22.77 1.23 -6.84	20.48 0.43 -14.65	17.46 0.43 -11.74	14.95 0.80 -4.01	22.04 1.58 -1.29	25.70 1.89 -0.72	52.58 4.04 0.00	23.74 1.88 -0.05	26.49 2.06 0.00	54.59 4.06 0.00	31.26 2.37 0.00	21.78 1.63 0.00	18.07 1.35 0.00
FAR ROCKAWAY___4 23548	19.55 0.41 -15.44	16.65 1.16 -4.91	19.41 0.43 -15.15	21.90 0.48 -16.88	22.75 -0.11 -24.03	20.70 0.87 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.51 1.83 -13.98	21.94 0.61 -15.94	17.33 0.54 -11.48	15.07 1.01 -3.93	22.54 2.11 -1.26	31.76 2.75 -5.92	63.55 6.13 -8.87	28.15 2.75 -3.59	28.64 3.10 -1.11	56.56 6.04 0.00	32.30 3.41 0.00	22.34 2.19 0.00	18.52 1.80 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.48 0.34 -15.44	16.42 0.94 -4.91	17.76 0.33 -13.59	21.55 0.37 -16.64	22.77 -0.09 -24.03	20.53 0.70 -10.94	20.32 -0.05 -21.13	19.53 0.71 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.88 1.48 -6.70	20.26 0.53 -14.34	17.31 0.52 -11.48	15.05 0.98 -3.93	22.38 1.95 -1.26	26.14 2.35 -0.70	53.55 5.00 0.00	24.17 2.31 -0.04	26.97 2.54 0.00	55.48 4.96 0.00	31.71 2.82 0.00	22.09 1.94 0.00	18.33 1.61 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.48 0.34 -15.44	16.41 0.92 -4.91	17.76 0.33 -13.59	21.54 0.37 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.86 1.46 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.04 0.97 -3.93	22.36 1.92 -1.26	26.10 2.31 -0.70	53.49 4.94 0.00	24.14 2.28 -0.04	26.95 2.51 0.00	55.43 4.91 0.00	31.68 2.79 0.00	22.07 1.92 0.00	18.31 1.59 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.48 0.34 -15.44	16.40 0.92 -4.91	17.75 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.70 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.85 1.46 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.34 1.91 -1.26	26.08 2.29 -0.70	53.45 4.90 0.00	24.12 2.26 -0.04	26.92 2.49 0.00	55.38 4.86 0.00	31.65 2.76 0.00	22.05 1.90 0.00	18.30 1.57 0.00
FARRAGUT___LBMP 323566	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.89 -1.26	26.07 2.27 -0.70	53.40 4.86 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.33 4.81 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.29 1.56 0.00
FENNER___WINDPWR 24204	5.36 0.04 -1.62	11.19 0.10 -0.51	5.30 0.03 -1.43	6.33 0.05 -1.75	1.34 -0.01 -2.52	10.18 0.14 -1.15	1.45 -0.02 -2.22	9.57 0.15 -1.10	-0.38 -0.05 -1.98	1.23 -0.02 -2.03	3.01 0.03 -1.82	15.81 0.41 -0.70	7.03 0.13 -1.50	6.65 0.14 -1.21	10.85 0.30 -0.41	19.91 0.60 -0.13	23.97 0.81 -0.07	50.31 1.77 0.00	22.52 0.70 0.00	25.23 0.80 0.00	52.10 1.58 0.00	29.66 0.77 0.00	20.67 0.52 0.00	17.13 0.41 0.00
FIBERTEK___ENERGY 23856	5.17 -0.01 -1.48	10.99 -0.05 -0.47	5.12 -0.02 -1.30	6.11 -0.02 -1.60	1.14 0.01 -2.30	9.89 -0.05 -1.05	1.28 0.00 -2.03	9.33 0.01 -1.01	-0.52 -0.02 -1.81	1.07 -0.01 -1.85	2.84 0.02 -1.66	15.51 0.17 -0.64	6.82 0.06 -1.37	6.46 0.06 -1.10	10.63 0.12 -0.38	19.52 0.22 -0.12	23.47 0.32 -0.07	49.27 0.73 0.00	22.10 0.28 0.00	24.78 0.35 0.00	51.20 0.68 0.00	29.13 0.24 0.00	20.31 0.16 0.00	16.84 0.11 0.00
FITZPATRICK____ 23598	4.50 -0.10 -0.89	10.57 -0.29 -0.28	4.52 -0.10 -0.79	5.38 -0.12 -0.96	0.25 0.03 -1.39	9.27 -0.25 -0.63	0.49 0.02 -1.22	8.73 -0.20 -0.61	-1.18 0.05 -1.09	0.35 0.02 -1.12	2.14 -0.02 -1.00	14.82 -0.27 -0.39	6.13 -0.09 -0.83	5.88 -0.09 -0.67	10.19 -0.18 -0.23	18.91 -0.34 -0.07	22.75 -0.38 -0.04	47.76 -0.78 0.00	21.43 -0.38 0.00	24.02 -0.41 0.00	49.68 -0.84 0.00	28.33 -0.56 0.00	19.76 -0.39 0.00	16.40 -0.33 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.78 0.33 -15.74	16.49 0.90 -5.01	18.02 0.32 -13.86	21.87 0.36 -16.97	23.25 -0.09 -24.51	20.74 0.69 -11.16	20.74 -0.06 -21.55	19.73 0.70 -10.71	16.74 -0.21 -19.28	18.85 -0.08 -19.71	18.94 0.11 -17.67	22.98 1.45 -6.83	20.53 0.51 -14.62	17.52 0.50 -11.71	15.09 0.95 -4.00	22.34 1.88 -1.28	26.11 2.30 -0.72	53.50 4.96 0.00	24.14 2.28 -0.05	26.94 2.51 0.00	55.49 4.97 0.00	31.74 2.85 0.00	22.09 1.94 0.00	18.31 1.58 0.00
FORT ORANGE____ 23900	23.00 0.23 -19.08	17.31 0.67 -6.06	20.87 0.24 -16.79	25.38 0.29 -20.56	28.45 -0.07 -29.70	22.94 0.54 -13.52	25.31 -0.05 -26.11	21.77 0.48 -12.97	20.91 -0.13 -23.36	23.06 -0.04 -23.88	22.63 0.06 -21.41	23.77 0.79 -8.27	23.40 0.29 -17.72	19.79 0.30 -14.19	15.58 0.59 -4.85	21.89 1.16 -1.55	25.29 1.33 -0.87	51.38 2.84 0.00	23.23 1.37 -0.05	25.84 1.42 0.00	53.23 2.70 0.00	30.44 1.55 0.00	21.24 1.09 0.00	17.71 0.99 0.00
FORT_DRUM_COGEN 23780	4.23 -0.04 -0.57	10.65 -0.10 -0.18	4.29 -0.04 -0.50	5.09 -0.06 -0.62	-0.27 0.01 -0.89	9.24 -0.05 -0.40	0.04 0.01 -0.78	8.65 -0.05 -0.39	-1.60 0.02 -0.70	-0.06 0.00 -0.71	1.81 0.01 -0.64	15.06 0.11 -0.25	5.96 0.04 -0.53	5.78 0.05 -0.42	10.37 0.09 -0.14	19.43 0.21 -0.05	23.50 0.38 -0.03	49.59 1.05 0.00	22.14 0.32 0.00	25.09 0.66 0.00	51.80 1.27 0.00	29.61 0.72 0.00	20.71 0.56 0.00	17.15 0.43 0.00
FPL_FAR_ROCK_GT1 24212	19.55 0.41 -15.44	16.65 1.16 -4.91	19.41 0.43 -15.15	21.90 0.48 -16.88	22.75 -0.11 -24.03	20.70 0.87 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.51 1.83 -13.98	21.94 0.61 -15.94	17.33 0.54 -11.48	15.07 1.01 -3.93	22.54 2.11 -1.26	31.76 2.75 -5.92	63.55 6.13 -8.87	28.15 2.75 -3.59	28.64 3.10 -1.11	56.56 6.04 0.00	32.30 3.41 0.00	22.34 2.19 0.00	18.52 1.80 0.00
FPL_FAR_ROCK_GT2 23815	19.55 0.41 -15.44	16.65 1.16 -4.91	19.41 0.43 -15.15	21.90 0.48 -16.88	22.75 -0.11 -24.03	20.70 0.87 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.51 1.83 -13.98	21.94 0.61 -15.94	17.33 0.54 -11.48	15.07 1.01 -3.93	22.54 2.11 -1.26	31.76 2.75 -5.92	63.55 6.13 -8.87	28.15 2.75 -3.59	28.64 3.10 -1.11	56.56 6.04 0.00	32.30 3.41 0.00	22.34 2.19 0.00	18.52 1.80 0.00
FRANKLIN_FALL_HYD 24054	3.63 -0.06 0.00	10.44 -0.13 0.00	3.78 -0.05 0.00	4.47 -0.07 0.00	-1.16 0.01 0.00	8.82 -0.07 0.00	-0.73 0.02 0.00	8.14 -0.18 0.00	-2.25 0.07 0.00	-0.74 0.03 0.00	1.11 -0.05 0.00	14.11 -0.59 0.00	5.17 -0.22 0.00	5.09 -0.21 0.00	9.74 -0.40 0.00	18.38 -0.79 0.00	22.24 -0.86 0.00	46.94 -1.61 0.00	21.11 -0.70 0.00	23.71 -0.72 0.00	49.88 -0.64 0.00	28.76 -0.13 0.00	20.04 -0.11 0.00	16.51 -0.21 0.00
FREEPORT_EQUS_GT1 23764	19.56 0.42 -15.44	16.65 1.16 -4.91	19.42 0.43 -15.15	21.90 0.49 -16.88	22.75 -0.11 -24.03	20.70 0.87 -10.94	20.31 -0.07 -21.13	19.65 0.83 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.46 1.78 -13.98	21.93 0.60 -15.94	17.32 0.53 -11.48	15.05 0.99 -3.93	22.51 2.08 -1.26	31.68 2.68 -5.92	63.34 5.93 -8.87	28.13 2.72 -3.59	28.58 3.05 -1.11	56.41 5.89 0.00	32.27 3.38 0.00	22.33 2.18 0.00	18.49 1.77 0.00
FREEPORT___CT2 23818	19.56 0.42 -15.44	16.65 1.16 -4.91	19.42 0.43 -15.15	21.90 0.49 -16.88	22.75 -0.11 -24.03	20.70 0.87 -10.94	20.31 -0.07 -21.13	19.65 0.83 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.46 1.78 -13.98	21.93 0.60 -15.94	17.32 0.53 -11.48	15.05 0.99 -3.93	22.51 2.08 -1.26	31.68 2.68 -5.92	63.34 5.93 -8.87	28.13 2.72 -3.59	28.58 3.05 -1.11	56.41 5.89 0.00	32.27 3.38 0.00	22.33 2.18 0.00	18.49 1.77 0.00
FULTON COGEN____ 23766	4.80 -0.05 -1.15	10.77 -0.16 -0.37	4.79 -0.06 -1.01	5.71 -0.07 -1.24	0.64 0.02 -1.79	9.56 -0.15 -0.82	0.83 0.01 -1.58	9.00 -0.10 -0.78	-0.89 0.02 -1.41	0.67 0.01 -1.44	2.45 0.00 -1.29	15.15 -0.05 -0.50	6.45 -0.01 -1.07	6.15 0.00 -0.86	10.42 -0.02 -0.29	19.24 -0.03 -0.09	23.14 0.00 -0.05	48.58 0.03 0.00	21.76 -0.05 0.00	24.41 -0.02 0.00	50.46 -0.07 0.00	28.75 -0.14 0.00	20.06 -0.10 0.00	16.63 -0.09 0.00

FULTON___LFGE 323630	27.08 0.30 -23.08	18.72 0.80 -7.34	24.44 0.28 -20.32	29.74 0.33 -24.87	34.67 -0.09 -35.92	25.91 0.66 -16.36	30.78 -0.06 -31.59	24.74 0.72 -15.69	25.69 -0.25 -28.26	28.03 -0.08 -28.89	27.20 0.14 -25.90	26.42 1.71 -10.01	27.34 0.51 -21.43	22.97 0.50 -17.17	16.92 0.91 -5.87	22.98 1.93 -1.88	27.08 2.94 -1.05	55.46 6.91 0.00	24.92 3.04 -0.07	27.80 3.37 0.00	56.64 6.12 0.00	31.88 2.99 0.00	22.14 1.99 0.00	18.28 1.56 0.00
G.F.CEMENT___DRP 24184	24.70 0.33 -20.67	18.03 0.89 -6.57	22.38 0.34 -18.20	27.22 0.41 -22.28	30.90 -0.10 -32.18	24.33 0.79 -14.65	27.48 -0.06 -28.29	23.17 0.79 -14.06	22.76 -0.23 -25.31	25.02 -0.08 -25.87	24.48 0.12 -23.20	25.14 1.48 -8.97	25.13 0.54 -19.20	21.22 0.54 -15.38	16.42 1.03 -5.25	22.85 1.99 -1.68	26.56 2.53 -0.94	54.04 5.50 0.00	24.34 2.46 -0.06	27.12 2.69 0.00	55.75 5.22 0.00	31.81 2.92 0.00	22.06 1.91 0.00	18.31 1.58 0.00
GARDENVILLE___LBMP 24039	6.15 -0.16 -2.61	10.89 -0.51 -0.83	5.96 -0.18 -2.30	7.17 -0.19 -2.81	2.95 0.06 -4.07	10.27 -0.47 -1.85	2.84 0.01 -3.58	9.82 -0.27 -1.78	0.93 0.04 -3.20	2.49 0.00 -3.27	4.09 0.00 -2.93	15.78 -0.05 -1.13	7.80 -0.02 -2.43	7.26 0.02 -1.94	10.82 0.02 -0.66	19.43 0.04 -0.21	23.18 -0.03 -0.12	48.24 -0.31 0.00	21.42 -0.40 -0.01	24.22 -0.21 0.00	50.99 0.47 0.00	28.80 -0.09 0.00	20.23 0.08 0.00	16.84 0.12 0.00
GENERAL___MILLS 23808	6.17 -0.15 -2.62	10.93 -0.48 -0.83	5.98 -0.16 -2.31	7.18 -0.18 -2.82	2.96 0.06 -4.08	10.30 -0.45 -1.86	2.85 0.01 -3.59	9.85 -0.25 -1.78	0.93 0.04 -3.21	2.50 0.00 -3.28	4.10 0.00 -2.94	15.83 0.00 -1.14	7.82 0.00 -2.43	7.29 0.03 -1.95	10.86 0.05 -0.67	19.50 0.11 -0.21	23.27 0.06 -0.12	48.43 -0.12 0.00	21.51 -0.32 -0.01	24.32 -0.11 0.00	51.17 0.65 0.00	28.89 0.01 0.00	20.30 0.15 0.00	16.90 0.17 0.00
GE_PLASTICS___DRP 24183	22.94 0.21 -19.03	17.23 0.60 -6.05	20.81 0.22 -16.75	25.30 0.26 -20.51	28.38 -0.06 -29.62	22.86 0.49 -13.49	25.25 -0.04 -26.05	21.70 0.44 -12.94	20.86 -0.12 -23.30	23.00 -0.04 -23.82	22.57 0.06 -21.35	23.72 0.76 -8.25	23.35 0.28 -17.67	19.74 0.29 -14.15	15.54 0.56 -4.84	21.82 1.09 -1.55	25.22 1.26 -0.87	51.19 2.64 0.00	23.12 1.26 -0.05	25.75 1.32 0.00	53.08 2.56 0.00	30.37 1.47 0.00	21.19 1.03 0.00	17.65 0.93 0.00
GILBOA___1 23756	18.56 0.17 -14.69	15.75 0.51 -4.67	16.95 0.18 -12.93	20.58 0.21 -15.83	21.64 -0.06 -22.87	19.75 0.45 -10.41	19.32 -0.04 -20.11	18.73 0.42 -9.99	15.56 -0.11 -17.99	17.57 -0.04 -18.39	17.70 0.06 -16.49	21.81 0.73 -6.37	19.30 0.26 -13.65	16.49 0.26 -10.93	14.37 0.50 -3.73	21.34 0.97 -1.20	24.90 1.14 -0.67	50.95 2.40 0.00	22.99 1.13 -0.04	25.67 1.24 0.00	52.96 2.44 0.00	30.26 1.37 0.00	21.09 0.93 0.00	17.56 0.84 0.00
GILBOA___2 23757	18.56 0.17 -14.69	15.75 0.51 -4.67	16.95 0.18 -12.93	20.58 0.21 -15.83	21.64 -0.06 -22.87	19.75 0.45 -10.41	19.32 -0.04 -20.11	18.73 0.42 -9.99	15.56 -0.11 -17.99	17.57 -0.04 -18.39	17.70 0.06 -16.49	21.81 0.73 -6.37	19.30 0.26 -13.65	16.49 0.26 -10.93	14.37 0.50 -3.73	21.34 0.97 -1.20	24.90 1.14 -0.67	50.95 2.40 0.00	22.99 1.13 -0.04	25.67 1.24 0.00	52.96 2.44 0.00	30.26 1.37 0.00	21.09 0.93 0.00	17.56 0.84 0.00
GILBOA___3 23758	18.56 0.17 -14.69	15.75 0.51 -4.67	16.95 0.18 -12.93	20.58 0.21 -15.83	21.64 -0.06 -22.87	19.75 0.45 -10.41	19.32 -0.04 -20.11	18.73 0.42 -9.99	15.56 -0.11 -17.99	17.57 -0.04 -18.39	17.70 0.06 -16.49	21.81 0.73 -6.37	19.30 0.26 -13.65	16.49 0.26 -10.93	14.37 0.50 -3.73	21.34 0.97 -1.20	24.90 1.14 -0.67	50.95 2.40 0.00	22.99 1.13 -0.04	25.67 1.24 0.00	52.96 2.44 0.00	30.26 1.37 0.00	21.09 0.93 0.00	17.56 0.84 0.00
GILBOA___4 23759	18.56 0.17 -14.69	15.75 0.51 -4.67	16.95 0.18 -12.93	20.58 0.21 -15.83	21.64 -0.06 -22.87	19.75 0.45 -10.41	19.32 -0.04 -20.11	18.73 0.42 -9.99	15.56 -0.11 -17.99	17.57 -0.04 -18.39	17.70 0.06 -16.49	21.81 0.73 -6.37	19.30 0.26 -13.65	16.49 0.26 -10.93	14.37 0.50 -3.73	21.34 0.97 -1.20	24.90 1.14 -0.67	50.95 2.40 0.00	22.99 1.13 -0.04	25.67 1.24 0.00	52.96 2.44 0.00	30.26 1.37 0.00	21.09 0.93 0.00	17.56 0.84 0.00
GILBOA___ 23599	18.56 0.17 -14.69	15.75 0.51 -4.67	16.95 0.18 -12.93	20.58 0.21 -15.83	21.64 -0.06 -22.87	19.75 0.45 -10.41	19.32 -0.04 -20.11	18.73 0.42 -9.99	15.56 -0.11 -17.99	17.57 -0.04 -18.39	17.70 0.06 -16.49	21.81 0.73 -6.37	19.30 0.26 -13.65	16.49 0.26 -10.93	14.37 0.50 -3.73	21.34 0.97 -1.20	24.90 1.14 -0.67	50.95 2.40 0.00	22.99 1.13 -0.04	25.67 1.24 0.00	52.96 2.44 0.00	30.26 1.37 0.00	21.09 0.93 0.00	17.56 0.84 0.00
GINNA___ 23603	5.23 -0.19 -1.72	10.53 -0.59 -0.55	5.14 -0.21 -1.52	6.15 -0.24 -1.86	1.58 0.06 -2.68	9.61 -0.50 -1.22	1.64 0.03 -2.36	9.11 -0.38 -1.17	-0.12 0.09 -2.11	1.40 0.03 -2.16	3.06 -0.03 -1.94	15.03 -0.42 -0.75	6.85 -0.15 -1.60	6.45 -0.13 -1.28	10.30 -0.27 -0.44	18.83 -0.48 -0.14	22.63 -0.54 -0.08	47.43 -1.11 0.00	21.20 -0.62 0.00	23.78 -0.65 0.00	49.37 -1.15 0.00	28.02 -0.87 0.00	19.56 -0.60 0.00	16.22 -0.50 0.00
GLEN PARK___ 23778	4.28 -0.03 -0.61	10.68 -0.09 -0.19	4.33 -0.04 -0.53	5.14 -0.05 -0.65	-0.22 0.01 -0.94	9.28 -0.04 -0.43	0.08 0.01 -0.83	8.70 -0.03 -0.41	-1.57 0.01 -0.74	-0.02 0.00 -0.76	1.85 0.01 -0.68	15.13 0.17 -0.26	6.02 0.07 -0.56	5.83 0.07 -0.45	10.43 0.13 -0.15	19.52 0.29 -0.05	23.62 0.50 -0.03	49.88 1.33 0.00	22.26 0.45 0.00	25.22 0.79 0.00	52.04 1.52 0.00	29.74 0.84 0.00	20.78 0.63 0.00	17.21 0.48 0.00
GLENWOOD_IC_1_G5 23712	19.52 0.38 -15.44	16.53 1.04 -4.91	19.37 0.38 -15.15	21.84 0.43 -16.88	22.76 -0.10 -24.03	20.61 0.78 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.31 1.64 -13.98	21.90 0.56 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.44 2.00 -1.26	31.52 2.51 -5.92	62.76 5.35 -8.87	27.84 2.43 -3.59	28.26 2.73 -1.11	55.99 5.47 0.00	32.01 3.12 0.00	22.19 2.04 0.00	18.39 1.67 0.00
GLENWOOD_IC_2_G1 23688	19.50 0.35 -15.44	16.46 0.98 -4.91	19.34 0.35 -15.15	21.81 0.40 -16.88	22.77 -0.10 -24.03	20.56 0.73 -10.94	20.32 -0.06 -21.13	19.55 0.73 -10.50	16.38 -0.21 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.22 1.55 -13.98	21.87 0.53 -15.94	17.29 0.50 -11.48	15.01 0.94 -3.93	22.34 1.91 -1.26	31.38 2.37 -5.92	62.58 5.16 -8.87	27.76 2.35 -3.59	28.16 2.62 -1.11	55.67 5.15 0.00	31.83 2.94 0.00	22.09 1.94 0.00	18.32 1.60 0.00
GLENWOOD_IC_3_G1 23689	19.50 0.35 -15.44	16.46 0.98 -4.91	19.34 0.35 -15.15	21.81 0.40 -16.88	22.77 -0.10 -24.03	20.56 0.73 -10.94	20.32 -0.06 -21.13	19.55 0.73 -10.50	16.38 -0.21 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.22 1.55 -13.98	21.87 0.53 -15.94	17.29 0.50 -11.48	15.01 0.94 -3.93	22.34 1.91 -1.26	31.38 2.37 -5.92	62.58 5.16 -8.87	27.76 2.35 -3.59	28.16 2.62 -1.11	55.67 5.15 0.00	31.83 2.94 0.00	22.09 1.94 0.00	18.32 1.60 0.00

GLENWOOD___4 23550	19.52 0.38 -15.44	16.53 1.04 -4.91	19.37 0.38 -15.15	21.84 0.43 -16.88	22.76 -0.10 -24.03	20.61 0.78 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.31 1.64 -13.98	21.90 0.56 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.44 2.00 -1.26	31.52 2.51 -5.92	62.82 5.41 -8.87	27.87 2.46 -3.59	28.29 2.75 -1.11	55.99 5.47 0.00	32.01 3.12 0.00	22.19 2.04 0.00	18.39 1.67 0.00
GLENWOOD___5 23614	19.52 0.38 -15.44	16.53 1.04 -4.91	19.37 0.38 -15.15	21.84 0.43 -16.88	22.76 -0.10 -24.03	20.61 0.78 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.31 1.64 -13.98	21.90 0.56 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.44 2.00 -1.26	31.52 2.51 -5.92	62.82 5.41 -8.87	27.87 2.46 -3.59	28.29 2.75 -1.11	55.99 5.47 0.00	32.01 3.12 0.00	22.19 2.04 0.00	18.39 1.67 0.00
GLOBAL GREEN_PORT_GT1 23814	19.69 0.55 -15.44	16.99 1.50 -4.91	19.54 0.56 -15.15	22.05 0.63 -16.88	22.71 -0.15 -24.03	20.99 1.16 -10.94	20.29 -0.09 -21.13	19.92 1.10 -10.50	16.28 -0.31 -18.90	18.45 -0.10 -19.33	19.61 0.17 -18.28	31.00 2.33 -13.98	22.10 0.78 -15.94	17.48 0.70 -11.48	15.39 1.32 -3.93	23.24 2.81 -1.26	32.94 3.93 -5.92	66.53 9.12 -8.87	29.45 4.05 -3.59	30.08 4.54 -1.11	59.29 8.77 0.00	33.61 4.72 0.00	23.14 2.99 0.00	19.10 2.38 0.00
GLOBE___DSASP 323697	5.83 -0.31 -2.44	10.41 -0.94 -0.78	5.66 -0.33 -2.15	6.80 -0.37 -2.63	2.74 0.11 -3.80	9.79 -0.83 -1.73	2.64 0.05 -3.34	9.34 -0.64 -1.66	0.82 0.15 -2.99	2.32 0.04 -3.05	3.84 -0.06 -2.74	15.02 -0.74 -1.06	7.39 -0.26 -2.27	6.89 -0.23 -1.82	10.27 -0.49 -0.62	18.42 -0.95 -0.20	21.96 -1.24 -0.11	45.69 -2.86 0.00	20.28 -1.54 -0.01	22.87 -1.56 0.00	48.27 -2.25 0.00	27.30 -1.60 0.00	19.20 -0.96 0.00	16.07 -0.65 0.00
GOETHSLN___LBMP 323567	19.46 0.32 -15.44	16.36 0.88 -4.91	17.74 0.31 -13.59	21.52 0.34 -16.64	22.78 -0.08 -24.03	20.48 0.65 -10.94	20.33 -0.05 -21.13	19.48 0.67 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.22 0.50 -14.34	17.28 0.49 -11.48	15.00 0.93 -3.93	22.28 1.85 -1.26	26.01 2.22 -0.70	53.27 4.72 0.00	24.05 2.19 -0.04	26.84 2.41 0.00	55.24 4.72 0.00	31.57 2.67 0.00	21.99 1.83 0.00	18.24 1.52 0.00
GOODYEAR_LAKE_HYD 323669	8.09 0.12 -4.27	12.26 0.32 -1.36	7.71 0.11 -3.76	9.27 0.13 -4.61	5.44 -0.03 -6.65	12.19 0.28 -3.03	5.07 -0.02 -5.85	11.54 0.32 -2.91	2.82 -0.10 -5.23	4.54 -0.03 -5.35	6.01 0.05 -4.80	17.23 0.68 -1.85	9.59 0.23 -3.97	8.71 0.23 -3.18	11.66 0.43 -1.09	20.39 0.86 -0.35	24.39 1.10 -0.19	50.88 2.33 0.00	22.87 1.04 -0.01	25.62 1.19 0.00	52.97 2.45 0.00	30.22 1.32 0.00	21.05 0.90 0.00	17.45 0.72 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	8.48 0.05 -4.73	12.22 0.13 -1.50	8.05 0.05 -4.17	9.70 0.06 -5.10	6.18 -0.01 -7.37	12.33 0.09 -3.35	5.71 -0.01 -6.48	11.70 0.17 -3.22	3.42 -0.05 -5.79	5.12 -0.02 -5.92	6.51 0.04 -5.31	17.23 0.48 -2.05	9.95 0.16 -4.39	9.00 0.18 -3.52	11.68 0.34 -1.20	20.20 0.64 -0.39	24.03 0.73 -0.22	49.94 1.39 0.00	22.37 0.54 -0.01	25.15 0.73 0.00	52.17 1.65 0.00	29.66 0.77 0.00	20.73 0.58 0.00	17.18 0.45 0.00
GOUDEY___7 23579	8.48 0.05 -4.73	12.22 0.14 -1.50	8.05 0.05 -4.17	9.70 0.07 -5.10	6.18 -0.01 -7.37	12.34 0.09 -3.35	5.71 -0.01 -6.48	11.71 0.17 -3.22	3.42 -0.05 -5.79	5.12 -0.02 -5.92	6.51 0.04 -5.31	17.25 0.49 -2.05	9.96 0.17 -4.39	9.00 0.18 -3.52	11.69 0.35 -1.20	20.22 0.66 -0.39	24.06 0.76 -0.22	50.00 1.45 0.00	22.40 0.57 -0.01	25.18 0.75 0.00	52.22 1.71 0.00	29.69 0.80 0.00	20.75 0.60 0.00	17.19 0.47 0.00
GOUDEY___8 23580	8.48 0.05 -4.73	12.22 0.13 -1.50	8.05 0.05 -4.17	9.70 0.06 -5.10	6.18 -0.01 -7.37	12.33 0.09 -3.35	5.71 -0.01 -6.48	11.70 0.17 -3.22	3.42 -0.05 -5.79	5.12 -0.02 -5.92	6.51 0.04 -5.31	17.23 0.48 -2.05	9.95 0.16 -4.39	9.00 0.18 -3.52	11.68 0.34 -1.20	20.20 0.64 -0.39	24.03 0.73 -0.22	49.94 1.39 0.00	22.37 0.54 -0.01	25.15 0.73 0.00	52.17 1.65 0.00	29.66 0.77 0.00	20.73 0.58 0.00	17.18 0.45 0.00
GOWANUS_GT1_1 24077	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT1_2 24078	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT1_3 24079	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT1_4 24080	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT1_5 24084	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT1_6 24111	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00

GOWANUS_GT1_7 24112	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT1_8 24113	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT2_1 24114	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT2_2 24115	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT2_3 24116	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT2_4 24117	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT2_5 24118	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00



GOWANUS_GT3_6 24127	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT3_7 24128	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT3_8 24129	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_1 24130	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_2 24131	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_3 24132	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_4 24133	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_5 24134	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_6 24135	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_7 24136	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GOWANUS_GT4_8 24137	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GREENIDGE___3 23582	6.63 0.00 -2.93	11.46 -0.04 -0.93	6.40 -0.01 -2.58	7.69 -0.01 -3.15	3.40 0.01 -4.56	10.91 -0.06 -2.08	3.25 0.00 -4.01	10.38 0.07 -1.99	1.22 -0.04 -3.58	2.87 -0.02 -3.67	4.48 0.03 -3.29	16.41 0.44 -1.27	8.26 0.15 -2.72	7.66 0.17 -2.18	11.22 0.34 -0.74	20.08 0.67 -0.24	24.05 0.83 -0.13	49.65 1.10 0.00	22.42 0.59 -0.01	25.31 0.88 0.00	52.03 1.51 0.00	29.50 0.61 0.00	20.78 0.63 0.00	17.20 0.47 0.00
GREENIDGE___4 23583	6.63 0.00 -2.93	11.46 -0.04 -0.93	6.40 -0.01 -2.58	7.69 -0.01 -3.15	3.40 0.01 -4.56	10.91 -0.06 -2.08	3.25 0.00 -4.01	10.38 0.07 -1.99	1.22 -0.04 -3.58	2.87 -0.02 -3.67	4.48 0.03 -3.29	16.41 0.44 -1.27	8.26 0.15 -2.72	7.66 0.17 -2.18	11.22 0.34 -0.74	20.08 0.67 -0.24	24.05 0.83 -0.13	49.65 1.10 0.00	22.42 0.59 -0.01	25.31 0.88 0.00	52.03 1.51 0.00	29.50 0.61 0.00	20.78 0.63 0.00	17.20 0.47 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
GROVEVILLE___HYD 323602	19.78 0.33 -15.74	16.49 0.90 -5.01	18.02 0.32 -13.86	21.87 0.36 -16.97	23.25 -0.09 -24.51	20.74 0.69 -11.16	20.74 -0.06 -21.55	19.73 0.70 -10.71	16.74 -0.21 -19.28	18.85 -0.08 -19.71	18.94 0.11 -17.67	22.98 1.45 -6.83	20.53 0.51 -14.62	17.52 0.50 -11.71	15.09 0.95 -4.00	22.34 1.88 -1.28	26.11 2.30 -0.72	53.50 4.96 0.00	24.14 2.28 -0.05	26.94 2.51 0.00	55.49 4.97 0.00	31.74 2.85 0.00	22.09 1.94 0.00	18.31 1.58 0.00

HAMPSHIRE___PAPER_HYD 323593	3.66 -0.04 0.00	10.50 -0.08 0.00	3.80 -0.03 0.00	4.47 -0.06 0.00	-1.17 0.00 0.00	8.83 -0.06 0.00	-0.74 0.01 0.00	8.17 -0.15 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.14 -0.02 0.00	14.49 -0.21 0.00	5.32 -0.07 0.00	5.23 -0.07 0.00	10.02 -0.13 0.00	18.88 -0.30 0.00	22.71 -0.38 0.00	47.70 -0.84 0.00	21.38 -0.43 0.00	24.15 -0.28 0.00	50.21 -0.31 0.00	28.81 -0.08 0.00	20.10 -0.05 0.00	16.62 -0.10 0.00
HARDSCRABBLE_WT_PWR 323673	3.51 0.17 0.36	10.95 0.49 0.11	3.68 0.16 0.32	4.34 0.18 0.39	-1.78 -0.05 0.56	8.98 0.35 0.26	-1.29 -0.04 0.49	8.42 0.35 0.25	-2.87 -0.11 0.44	-1.26 -0.03 0.45	0.80 0.04 0.40	15.09 0.55 0.16	5.23 0.18 0.33	5.21 0.17 0.27	10.38 0.33 0.09	19.89 0.74 0.03	24.11 1.03 0.02	51.13 2.59 0.00	22.99 1.18 0.00	25.73 1.30 0.00	53.05 2.53 0.00	30.30 1.41 0.00	21.14 0.99 0.00	17.53 0.81 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.61 0.29 -14.62	16.00 0.78 -4.65	16.98 0.28 -12.87	20.60 0.31 -15.76	21.51 -0.07 -22.76	19.83 0.58 -10.36	19.21 -0.05 -20.01	18.86 0.60 -9.94	15.39 -0.19 -17.90	17.46 -0.06 -18.30	17.66 0.10 -16.41	22.31 1.27 -6.34	19.41 0.44 -13.58	16.61 0.44 -10.87	14.67 0.81 -3.72	22.00 1.63 -1.19	25.77 2.02 -0.67	52.92 4.37 0.00	23.88 2.02 -0.04	26.66 2.23 0.00	54.93 4.41 0.00	31.35 2.46 0.00	21.82 1.67 0.00	18.09 1.37 0.00
HARZA MOOSE___RIVER 24016	3.74 0.04 0.00	10.70 0.12 0.00	3.88 0.04 0.00	4.58 0.05 0.00	-1.19 -0.02 0.00	9.00 0.12 0.00	-0.76 -0.01 0.00	8.44 0.12 0.00	-2.36 -0.03 0.00	-0.79 -0.02 0.00	1.19 0.03 0.00	15.07 0.37 0.00	5.52 0.12 0.00	5.43 0.13 0.00	10.39 0.25 0.00	19.66 0.48 0.00	23.76 0.67 0.00	50.08 1.53 0.00	22.43 0.62 0.00	25.20 0.77 0.00	52.04 1.51 0.00	29.69 0.80 0.00	20.68 0.53 0.00	17.13 0.41 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.48 0.34 -15.44	16.42 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.45 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.26 -0.70	53.39 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.36 4.84 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
HEMPSTEAD____ 23647	19.52 0.38 -15.44	16.56 1.08 -4.91	19.38 0.39 -15.15	21.86 0.44 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.59 0.78 -10.50	16.38 -0.21 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.33 1.65 -13.98	21.89 0.56 -15.94	17.29 0.50 -11.48	15.00 0.93 -3.93	22.39 1.95 -1.26	31.50 2.49 -5.92	62.90 5.48 -8.87	27.89 2.49 -3.59	28.34 2.80 -1.11	55.95 5.43 0.00	32.02 3.13 0.00	22.17 2.01 0.00	18.37 1.65 0.00
HICKLING___1 23621	7.50 0.05 -3.76	11.88 0.11 -1.20	7.19 0.04 -3.31	8.65 0.07 -4.05	4.67 0.00 -5.85	11.60 0.05 -2.66	4.37 -0.02 -5.14	11.06 0.19 -2.56	2.22 -0.06 -4.60	3.89 -0.03 -4.70	5.42 0.05 -4.21	16.95 0.62 -1.63	9.11 0.23 -3.49	8.35 0.26 -2.79	11.60 0.50 -0.95	20.44 0.96 -0.31	24.31 1.05 -0.17	50.39 1.84 0.00	22.53 0.70 -0.01	25.43 1.00 0.00	53.02 2.50 0.00	30.06 1.17 0.00	21.07 0.92 0.00	17.43 0.71 0.00
HICKLING___2 23622	7.50 0.05 -3.76	11.88 0.11 -1.20	7.19 0.04 -3.31	8.65 0.07 -4.05	4.67 0.00 -5.85	11.60 0.05 -2.66	4.37 -0.02 -5.14	11.06 0.19 -2.56	2.22 -0.06 -4.60	3.89 -0.03 -4.70	5.42 0.05 -4.21	16.95 0.62 -1.63	9.11 0.23 -3.49	8.35 0.26 -2.79	11.60 0.50 -0.95	20.44 0.96 -0.31	24.31 1.05 -0.17	50.39 1.84 0.00	22.53 0.70 -0.01	25.43 1.00 0.00	53.02 2.50 0.00	30.06 1.17 0.00	21.07 0.92 0.00	17.43 0.71 0.00
HIGH FALLS___HY 23754	19.01 0.26 -15.05	16.08 0.72 -4.78	17.34 0.25 -13.25	21.03 0.28 -16.22	22.18 -0.07 -23.42	20.09 0.54 -10.67	19.80 -0.04 -20.60	19.12 0.57 -10.23	15.91 -0.19 -18.42	17.99 -0.06 -18.84	18.14 0.09 -16.89	22.46 1.23 -6.52	19.76 0.39 -13.97	16.86 0.37 -11.19	14.66 0.69 -3.83	21.80 1.40 -1.23	25.57 1.79 -0.68	52.53 3.98 0.00	23.70 1.84 -0.04	26.45 2.02 0.00	54.41 3.89 0.00	31.04 2.15 0.00	21.73 1.58 0.00	18.00 1.28 0.00
HILLBURN___GT 23639	18.83 0.28 -14.84	16.06 0.76 -4.72	17.17 0.27 -13.06	20.83 0.30 -15.99	21.86 -0.07 -23.10	19.97 0.57 -10.52	19.52 -0.05 -20.31	18.99 0.58 -10.09	15.66 -0.19 -18.17	17.73 -0.06 -18.58	17.91 0.10 -16.65	22.41 1.27 -6.44	19.61 0.44 -13.78	16.77 0.43 -11.04	14.71 0.80 -3.77	21.99 1.61 -1.21	25.74 1.98 -0.68	52.88 4.33 0.00	23.87 2.01 -0.04	26.66 2.23 0.00	54.89 4.37 0.00	31.30 2.41 0.00	21.79 1.64 0.00	18.07 1.34 0.00
HISHELDN_WT_PWR 323625	6.28 -0.19 -2.78	10.84 -0.62 -0.88	6.07 -0.21 -2.44	7.29 -0.23 -2.99	3.22 0.07 -4.32	10.31 -0.55 -1.97	3.07 0.02 -3.80	9.85 -0.35 -1.89	1.15 0.07 -3.40	2.71 0.01 -3.47	4.26 -0.02 -3.11	15.68 -0.22 -1.20	7.89 -0.08 -2.58	7.34 -0.03 -2.07	10.81 -0.03 -0.70	19.40 0.00 -0.22	23.20 -0.01 -0.13	48.22 -0.33 0.00	21.47 -0.35 -0.01	24.29 -0.14 0.00	51.10 0.58 0.00	28.89 0.00 0.00	20.28 0.12 0.00	16.88 0.16 0.00
HOLTSVILLE_IC_1 23690	19.57 0.43 -15.44	16.69 1.20 -4.91	19.44 0.45 -15.15	21.93 0.51 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.47 1.79 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.78 2.77 -5.92	63.78 6.36 -8.87	28.23 2.83 -3.59	28.73 3.19 -1.11	56.66 6.14 0.00	32.35 3.46 0.00	22.35 2.20 0.00	18.52 1.80 0.00
HOLTSVILLE_IC_10 23699	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.60 2.17 -1.26	31.92 2.92 -5.92	64.09 6.68 -8.87	28.38 2.97 -3.59	28.90 3.36 -1.11	57.01 6.49 0.00	32.54 3.65 0.00	22.48 2.33 0.00	18.61 1.89 0.00
HOLTSVILLE_IC_2 23691	19.57 0.43 -15.44	16.69 1.20 -4.91	19.44 0.45 -15.15	21.93 0.51 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.47 1.79 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.78 2.77 -5.92	63.78 6.36 -8.87	28.23 2.83 -3.59	28.73 3.19 -1.11	56.66 6.14 0.00	32.35 3.46 0.00	22.35 2.20 0.00	18.52 1.80 0.00
HOLTSVILLE_IC_3 23692	19.57 0.43 -15.44	16.69 1.20 -4.91	19.44 0.45 -15.15	21.93 0.51 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.47 1.79 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.78 2.77 -5.92	63.78 6.36 -8.87	28.23 2.83 -3.59	28.73 3.19 -1.11	56.66 6.14 0.00	32.35 3.46 0.00	22.35 2.20 0.00	18.52 1.80 0.00

HOLTSVILLE_IC_4 23693	19.57 0.43 -15.44	16.69 1.20 -4.91	19.44 0.45 -15.15	21.93 0.51 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.47 1.79 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.78 2.77 -5.92	63.78 6.36 -8.87	28.23 2.83 -3.59	28.73 3.19 -1.11	56.66 6.14 0.00	32.35 3.46 0.00	22.35 2.20 0.00	18.52 1.80 0.00
HOLTSVILLE_IC_5 23694	19.57 0.43 -15.44	16.69 1.20 -4.91	19.44 0.45 -15.15	21.93 0.51 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.47 1.79 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.78 2.77 -5.92	63.78 6.36 -8.87	28.23 2.83 -3.59	28.73 3.19 -1.11	56.66 6.14 0.00	32.35 3.46 0.00	22.35 2.20 0.00	18.52 1.80 0.00
HOLTSVILLE_IC_6 23695	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.60 2.17 -1.26	31.92 2.92 -5.92	64.09 6.68 -8.87	28.38 2.97 -3.59	28.90 3.36 -1.11	57.01 6.49 0.00	32.54 3.65 0.00	22.48 2.33 0.00	18.61 1.89 0.00
HOLTSVILLE_IC_7 23696	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.60 2.17 -1.26	31.92 2.92 -5.92	64.09 6.68 -8.87	28.38 2.97 -3.59	28.90 3.36 -1.11	57.01 6.49 0.00	32.54 3.65 0.00	22.48 2.33 0.00	18.61 1.89 0.00
HOLTSVILLE_IC_8 23697	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.60 2.17 -1.26	31.92 2.92 -5.92	64.09 6.68 -8.87	28.38 2.97 -3.59	28.90 3.36 -1.11	57.01 6.49 0.00	32.54 3.65 0.00	22.48 2.33 0.00	18.61 1.89 0.00
HOLTSVILLE_IC_9 23698	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.60 2.17 -1.26	31.92 2.92 -5.92	64.09 6.68 -8.87	28.38 2.97 -3.59	28.90 3.36 -1.11	57.01 6.49 0.00	32.54 3.65 0.00	22.48 2.33 0.00	18.61 1.89 0.00
HOWARD_WT_PWR 323690	6.81 -0.04 -3.15	11.38 -0.20 -1.00	6.55 -0.06 -2.77	7.88 -0.05 -3.39	3.76 0.03 -4.90	10.93 -0.19 -2.23	3.55 0.00 -4.31	10.41 -0.06 -2.14	1.53 -0.01 -3.86	3.15 -0.01 -3.94	4.72 0.02 -3.53	16.41 0.35 -1.37	8.45 0.13 -2.92	7.85 0.20 -2.34	11.37 0.43 -0.80	20.31 0.88 -0.26	24.34 1.10 -0.14	50.56 2.01 0.00	22.63 0.81 -0.01	25.58 1.15 0.00	53.34 2.82 0.00	30.14 1.25 0.00	21.11 0.96 0.00	17.48 0.76 0.00
HQ_GEN_CEDARS 23644	3.60 -0.10 0.00	10.36 -0.22 0.00	3.75 -0.08 0.00	4.39 -0.15 0.00	-1.15 0.02 0.00	8.73 -0.16 0.00	-0.73 0.02 0.00	8.08 -0.24 0.00	-2.21 0.11 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	13.97 -0.73 0.00	5.13 -0.26 0.00	5.04 -0.26 0.00	9.65 -0.50 0.00	18.17 -1.01 0.00	21.84 -1.25 0.00	45.79 -2.76 0.00	20.58 -1.23 0.00	23.11 -1.32 0.00	48.07 -2.45 0.00	27.62 -1.27 0.00	19.27 -0.88 0.00	15.94 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	3.60 -0.10 0.00	10.36 -0.22 0.00	3.75 -0.08 0.00	4.39 -0.15 0.00	-1.15 0.02 0.00	8.73 -0.16 0.00	-0.73 0.02 0.00	8.08 -0.24 0.00	-2.21 0.11 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.05 -0.73 -0.08	5.13 -0.26 0.00	5.04 -0.26 0.00	9.65 -0.50 0.00	18.22 -1.01 -0.05	21.84 -1.25 0.00	45.79 -2.76 0.00	20.58 -1.23 0.00	23.11 -1.32 0.00	48.07 -2.45 0.00	27.62 -1.27 0.00	19.27 -0.88 0.00	15.94 -0.79 0.00
HQ_GEN_IMPORT 323601	3.63 -0.07 0.00	10.39 -0.19 0.00	3.77 -0.07 0.00	4.46 -0.08 0.00	-1.15 0.02 0.00	8.75 -0.14 0.00	-0.74 0.01 0.00	8.14 -0.18 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.12 -0.03 0.00	14.26 -0.44 0.00	5.23 -0.16 0.00	5.14 -0.17 0.00	9.83 -0.31 0.00	18.55 -0.63 0.00	22.33 -0.76 0.00	46.94 -1.61 0.00	21.10 -0.72 0.00	23.61 -0.82 0.00	48.91 -1.61 0.00	28.04 -0.85 0.00	19.56 -0.59 0.00	16.21 -0.51 0.00
HQ_GEN_WHEEL 23651	3.63 -0.07 0.00	10.39 -0.19 0.00	3.77 -0.07 0.00	4.46 -0.08 0.00	-1.15 0.02 0.00	8.75 -0.14 0.00	-0.74 0.01 0.00	8.14 -0.18 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.12 -0.03 0.00	14.26 -0.44 0.00	5.23 -0.16 0.00	5.14 -0.17 0.00	9.83 -0.31 0.00	18.55 -0.63 0.00	22.33 -0.76 0.00	46.94 -1.61 0.00	21.10 -0.72 0.00	23.61 -0.82 0.00	48.91 -1.61 0.00	28.04 -0.85 0.00	19.56 -0.59 0.00	16.21 -0.51 0.00
HUDSON_AVE_GT_3 23810	19.48 0.34 -15.44	16.42 0.93 -4.91	17.76 0.33 -13.59	21.55 0.37 -16.64	22.77 -0.09 -24.03	20.53 0.69 -10.94	20.32 -0.05 -21.13	19.52 0.71 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.88 1.48 -6.70	20.26 0.53 -14.34	17.31 0.52 -11.48	15.05 0.98 -3.93	22.37 1.94 -1.26	26.13 2.34 -0.70	53.54 4.99 0.00	24.16 2.31 -0.04	26.97 2.54 0.00	55.48 4.96 0.00	31.71 2.82 0.00	22.09 1.94 0.00	18.32 1.60 0.00
HUDSON_AVE_GT_4 23540	19.48 0.34 -15.44	16.42 0.93 -4.91	17.76 0.33 -13.59	21.55 0.37 -16.64	22.77 -0.09 -24.03	20.53 0.69 -10.94	20.32 -0.05 -21.13	19.52 0.71 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.88 1.48 -6.70	20.26 0.53 -14.34	17.31 0.52 -11.48	15.05 0.98 -3.93	22.37 1.94 -1.26	26.13 2.34 -0.70	53.54 4.99 0.00	24.16 2.31 -0.04	26.97 2.54 0.00	55.48 4.96 0.00	31.71 2.82 0.00	22.09 1.94 0.00	18.32 1.60 0.00
HUDSON_AVE_GT_5 23657	19.48 0.34 -15.44	16.42 0.93 -4.91	17.76 0.33 -13.59	21.55 0.37 -16.64	22.77 -0.09 -24.03	20.53 0.69 -10.94	20.32 -0.05 -21.13	19.52 0.71 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.88 1.48 -6.70	20.26 0.53 -14.34	17.31 0.52 -11.48	15.05 0.98 -3.93	22.37 1.94 -1.26	26.13 2.34 -0.70	53.54 4.99 0.00	24.16 2.31 -0.04	26.97 2.54 0.00	55.48 4.96 0.00	31.71 2.82 0.00	22.09 1.94 0.00	18.32 1.60 0.00
HUDSON_AVE_10 24168	19.48 0.34 -15.44	16.40 0.92 -4.91	17.76 0.33 -13.59	21.54 0.37 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.31 1.88 -1.26	26.05 2.26 -0.70	53.39 4.85 0.00	24.09 2.23 -0.04	26.86 2.43 0.00	55.25 4.73 0.00	31.57 2.68 0.00	22.02 1.86 0.00	18.27 1.55 0.00

HUNTER MOUNT___DRP 323613	20.65 0.33 -16.62	16.77 0.92 -5.28	18.79 0.33 -14.63	22.83 0.38 -17.91	24.61 -0.10 -25.87	21.41 0.74 -11.78	21.93 -0.06 -22.75	20.34 0.72 -11.30	17.83 -0.20 -20.35	19.96 -0.07 -20.81	19.91 0.10 -18.65	23.26 1.35 -7.21	21.34 0.52 -15.44	18.18 0.51 -12.36	15.36 0.99 -4.23	22.49 1.96 -1.35	26.21 2.36 -0.76	53.66 5.11 0.00	24.21 2.35 -0.05	26.96 2.53 0.00	55.54 5.02 0.00	31.76 2.86 0.00	22.08 1.92 0.00	18.33 1.60 0.00
HUNTINGTON_RES_REC 323705	19.55 0.41 -15.44	16.62 1.13 -4.91	19.41 0.42 -15.15	21.89 0.48 -16.88	22.75 -0.11 -24.03	20.66 0.83 -10.94	20.32 -0.06 -21.13	19.58 0.76 -10.50	16.39 -0.19 -18.90	18.49 -0.06 -19.33	19.56 0.12 -18.28	30.37 1.69 -13.98	21.89 0.56 -15.94	17.26 0.47 -11.48	14.94 0.87 -3.93	22.31 1.88 -1.26	31.52 2.52 -5.92	63.17 5.76 -8.87	27.98 2.57 -3.59	28.44 2.90 -1.11	56.11 5.58 0.00	32.06 3.17 0.00	22.17 2.02 0.00	18.37 1.65 0.00
HUNTLEY___63 23557	5.96 -0.20 -2.47	10.73 -0.63 -0.78	5.79 -0.21 -2.17	6.96 -0.24 -2.66	2.74 0.07 -3.84	10.07 -0.57 -1.75	2.64 0.02 -3.38	9.62 -0.38 -1.68	0.77 0.07 -3.02	2.32 0.01 -3.09	3.91 -0.02 -2.77	15.53 -0.24 -1.07	7.60 -0.08 -2.29	7.09 -0.05 -1.83	10.65 -0.12 -0.63	19.13 -0.25 -0.20	22.84 -0.36 -0.11	47.64 -0.91 0.00	21.15 -0.68 -0.01	23.85 -0.58 0.00	50.23 -0.29 0.00	28.36 -0.54 0.00	19.92 -0.23 0.00	16.63 -0.10 0.00
HUNTLEY___64 23558	5.96 -0.20 -2.47	10.73 -0.63 -0.78	5.79 -0.21 -2.17	6.96 -0.24 -2.66	2.74 0.07 -3.84	10.07 -0.57 -1.75	2.64 0.02 -3.38	9.62 -0.38 -1.68	0.77 0.07 -3.02	2.32 0.01 -3.09	3.91 -0.02 -2.77	15.53 -0.24 -1.07	7.60 -0.08 -2.29	7.09 -0.05 -1.83	10.65 -0.12 -0.63	19.13 -0.25 -0.20	22.84 -0.36 -0.11	47.64 -0.91 0.00	21.15 -0.68 -0.01	23.85 -0.58 0.00	50.23 -0.29 0.00	28.36 -0.54 0.00	19.92 -0.23 0.00	16.63 -0.10 0.00
HUNTLEY___65 23559	5.96 -0.20 -2.47	10.73 -0.63 -0.78	5.79 -0.21 -2.17	6.96 -0.24 -2.66	2.74 0.07 -3.84	10.07 -0.57 -1.75	2.64 0.02 -3.38	9.62 -0.38 -1.68	0.77 0.07 -3.02	2.32 0.01 -3.09	3.91 -0.02 -2.77	15.53 -0.24 -1.07	7.60 -0.08 -2.29	7.09 -0.05 -1.83	10.65 -0.12 -0.63	19.13 -0.25 -0.20	22.84 -0.36 -0.11	47.64 -0.91 0.00	21.15 -0.68 -0.01	23.85 -0.58 0.00	50.23 -0.29 0.00	28.36 -0.54 0.00	19.92 -0.23 0.00	16.63 -0.10 0.00
HUNTLEY___66 23560	5.96 -0.20 -2.47	10.73 -0.63 -0.78	5.79 -0.21 -2.17	6.96 -0.24 -2.66	2.74 0.07 -3.84	10.07 -0.57 -1.75	2.64 0.02 -3.38	9.62 -0.38 -1.68	0.77 0.07 -3.02	2.32 0.01 -3.09	3.91 -0.02 -2.77	15.53 -0.24 -1.07	7.60 -0.08 -2.29	7.09 -0.05 -1.83	10.65 -0.12 -0.63	19.13 -0.25 -0.20	22.84 -0.36 -0.11	47.64 -0.91 0.00	21.15 -0.68 -0.01	23.85 -0.58 0.00	50.23 -0.29 0.00	28.36 -0.54 0.00	19.92 -0.23 0.00	16.63 -0.10 0.00
HUNTLEY___67 23561	6.02 -0.21 -2.53	10.73 -0.65 -0.80	5.84 -0.22 -2.23	7.02 -0.24 -2.73	2.84 0.07 -3.94	10.10 -0.58 -1.79	2.73 0.02 -3.46	9.65 -0.39 -1.72	0.85 0.07 -3.10	2.40 0.01 -3.17	3.98 -0.02 -2.84	15.52 -0.27 -1.10	7.64 -0.10 -2.35	7.12 -0.06 -1.88	10.63 -0.15 -0.64	19.09 -0.29 -0.21	22.78 -0.43 -0.11	47.41 -1.14 0.00	21.05 -0.77 -0.01	23.78 -0.65 0.00	50.08 -0.45 0.00	28.29 -0.60 0.00	19.89 -0.27 0.00	16.57 -0.15 0.00
HUNTLEY___68 23562	6.02 -0.21 -2.53	10.73 -0.65 -0.80	5.84 -0.22 -2.23	7.02 -0.24 -2.73	2.84 0.07 -3.94	10.10 -0.58 -1.79	2.73 0.02 -3.46	9.65 -0.39 -1.72	0.85 0.07 -3.10	2.40 0.01 -3.17	3.98 -0.02 -2.84	15.52 -0.27 -1.10	7.64 -0.10 -2.35	7.12 -0.06 -1.88	10.63 -0.15 -0.64	19.09 -0.29 -0.21	22.78 -0.43 -0.11	47.41 -1.14 0.00	21.05 -0.77 -0.01	23.78 -0.65 0.00	50.08 -0.45 0.00	28.29 -0.60 0.00	19.89 -0.27 0.00	16.57 -0.15 0.00
HYLAND___LFGE 323620	6.38 0.09 -2.59	11.59 0.19 -0.82	6.19 0.08 -2.28	7.43 0.10 -2.79	2.84 -0.02 -4.03	10.87 0.15 -1.83	2.76 -0.03 -3.54	10.38 0.30 -1.76	0.76 -0.09 -3.17	2.42 -0.05 -3.24	4.14 0.07 -2.90	16.73 0.91 -1.12	8.17 0.37 -2.41	7.63 0.40 -1.93	11.56 0.76 -0.66	20.91 1.52 -0.21	25.05 1.84 -0.12	52.26 3.71 0.00	23.35 1.53 -0.01	26.25 1.81 0.00	54.81 4.29 0.00	31.05 2.16 0.00	21.67 1.52 0.00	17.92 1.19 0.00
INDECK___CORINTH 23802	24.73 0.31 -20.72	18.01 0.85 -6.59	22.41 0.34 -18.24	27.27 0.40 -22.33	30.98 -0.10 -32.25	24.34 0.77 -14.68	27.54 -0.06 -28.36	23.16 0.75 -14.09	22.83 -0.21 -25.37	25.08 -0.07 -25.93	24.52 0.11 -23.25	25.06 1.38 -8.99	25.14 0.51 -19.24	21.22 0.50 -15.41	16.37 0.96 -5.27	22.73 1.87 -1.69	26.40 2.37 -0.94	53.70 5.15 0.00	24.18 2.30 -0.06	26.95 2.52 0.00	55.40 4.88 0.00	31.63 2.74 0.00	21.94 1.79 0.00	18.21 1.48 0.00
INDECK___ILION 23567	3.44 0.10 0.36	10.76 0.29 0.11	3.62 0.10 0.32	4.27 0.12 0.39	-1.76 -0.03 0.56	8.86 0.23 0.26	-1.27 -0.02 0.49	8.31 0.23 0.25	-2.83 -0.07 0.44	-1.25 -0.02 0.45	0.79 0.04 0.40	15.01 0.46 0.16	5.21 0.15 0.33	5.18 0.15 0.27	10.34 0.29 0.09	19.75 0.60 0.03	23.88 0.81 0.02	50.46 1.91 0.00	22.67 0.85 0.00	25.37 0.94 0.00	52.30 1.78 0.00	29.84 0.95 0.00	20.79 0.64 0.00	17.25 0.53 0.00
INDECK___OLEAN 23982	6.60 0.00 -2.90	11.49 -0.01 -0.92	6.39 0.00 -2.55	7.68 0.02 -3.12	3.35 0.01 -4.51	10.85 -0.09 -2.05	3.20 -0.01 -3.97	10.41 0.12 -1.97	1.18 -0.05 -3.55	2.82 -0.03 -3.63	4.46 0.05 -3.25	16.62 0.66 -1.26	8.31 0.22 -2.69	7.73 0.27 -2.16	11.40 0.52 -0.74	20.35 0.93 -0.23	24.14 0.92 -0.13	49.90 1.35 0.00	22.17 0.35 -0.01	25.20 0.77 0.00	53.02 2.50 0.00	29.91 1.02 0.00	21.04 0.89 0.00	17.38 0.66 0.00
INDECK___OSWEGO 23783	4.73 -0.08 -1.11	10.69 -0.24 -0.35	4.73 -0.09 -0.98	5.63 -0.10 -1.20	0.58 0.02 -1.73	9.47 -0.20 -0.79	0.78 0.02 -1.52	8.92 -0.15 -0.76	-0.93 0.03 -1.36	0.62 0.01 -1.39	2.40 -0.01 -1.25	15.04 -0.14 -0.48	6.38 -0.05 -1.03	6.09 -0.04 -0.83	10.33 -0.09 -0.28	19.09 -0.18 -0.09	22.96 -0.19 -0.05	48.20 -0.35 0.00	21.62 -0.21 0.00	24.24 -0.19 0.00	50.13 -0.39 0.00	28.58 -0.31 0.00	19.94 -0.21 0.00	16.54 -0.18 0.00
INDECK___YERKES 23781	5.97 -0.20 -2.47	10.74 -0.62 -0.78	5.79 -0.21 -2.17	6.96 -0.23 -2.66	2.74 0.07 -3.84	10.08 -0.56 -1.75	2.64 0.02 -3.38	9.63 -0.37 -1.68	0.77 0.07 -3.02	2.32 0.01 -3.09	3.91 -0.02 -2.77	15.54 -0.23 -1.07	7.60 -0.08 -2.29	7.10 -0.04 -1.83	10.65 -0.11 -0.63	19.14 -0.23 -0.20	22.86 -0.34 -0.11	47.68 -0.87 0.00	21.17 -0.66 -0.01	23.87 -0.56 0.00	50.27 -0.25 0.00	28.38 -0.51 0.00	19.93 -0.22 0.00	16.64 -0.08 0.00
INDIAN POINT_GT_1 24139	19.33 0.30 -15.33	16.26 0.81 -4.88	17.62 0.29 -13.50	21.38 0.32 -16.52	22.62 -0.08 -23.87	20.36 0.60 -10.87	20.19 -0.05 -20.99	19.36 0.61 -10.43	16.26 -0.19 -18.77	18.35 -0.07 -19.19	18.46 0.10 -17.21	22.63 1.28 -6.65	20.08 0.45 -14.24	17.15 0.44 -11.41	14.88 0.84 -3.90	22.09 1.67 -1.25	25.80 2.01 -0.70	52.87 4.32 0.00	23.86 2.00 -0.04	26.64 2.21 0.00	54.89 4.37 0.00	31.39 2.50 0.00	21.85 1.70 0.00	18.13 1.41 0.00

INDIAN POINT_GT_2 23659	19.33 0.30 -15.33	16.26 0.81 -4.88	17.62 0.29 -13.50	21.38 0.32 -16.52	22.62 -0.08 -23.87	20.36 0.60 -10.87	20.19 -0.05 -20.99	19.36 0.61 -10.43	16.26 -0.19 -18.77	18.35 -0.07 -19.19	18.46 0.10 -17.21	22.63 1.28 -6.65	20.08 0.45 -14.24	17.15 0.44 -11.41	14.88 0.84 -3.90	22.09 1.67 -1.25	25.80 2.01 -0.70	52.87 4.32 0.00	23.86 2.00 -0.04	26.64 2.21 0.00	54.89 4.37 0.00	31.39 2.50 0.00	21.85 1.70 0.00	18.13 1.41 0.00
INDIAN POINT_GT_3 24019	19.33 0.30 -15.33	16.26 0.81 -4.88	17.62 0.29 -13.50	21.38 0.32 -16.52	22.62 -0.08 -23.87	20.36 0.60 -10.87	20.19 -0.05 -20.99	19.36 0.61 -10.43	16.26 -0.19 -18.77	18.35 -0.07 -19.19	18.46 0.10 -17.21	22.63 1.28 -6.65	20.08 0.45 -14.24	17.15 0.44 -11.41	14.88 0.84 -3.90	22.09 1.67 -1.25	25.80 2.01 -0.70	52.87 4.32 0.00	23.86 2.00 -0.04	26.64 2.21 0.00	54.89 4.37 0.00	31.39 2.50 0.00	21.85 1.70 0.00	18.13 1.41 0.00
INDIAN POINT___2 23530	19.17 0.29 -15.18	16.20 0.80 -4.83	17.48 0.28 -13.36	21.21 0.32 -16.35	22.37 -0.08 -23.62	20.24 0.59 -10.76	19.97 -0.05 -20.77	19.24 0.61 -10.32	16.07 -0.19 -18.58	18.15 -0.07 -19.00	18.29 0.10 -17.03	22.55 1.27 -6.58	19.93 0.45 -14.09	17.03 0.44 -11.29	14.82 0.83 -3.86	22.06 1.65 -1.24	25.77 1.99 -0.69	52.80 4.25 0.00	23.83 1.98 -0.04	26.61 2.18 0.00	54.86 4.34 0.00	31.36 2.47 0.00	21.84 1.68 0.00	18.11 1.39 0.00
INDIAN POINT___3 23531	19.32 0.27 -15.34	16.21 0.75 -4.88	17.61 0.27 -13.51	21.37 0.30 -16.53	22.64 -0.07 -23.88	20.32 0.56 -10.87	20.20 -0.04 -21.00	19.32 0.57 -10.43	16.28 -0.18 -18.78	18.36 -0.06 -19.20	18.47 0.09 -17.21	22.55 1.20 -6.65	20.06 0.42 -14.25	17.13 0.41 -11.41	14.82 0.78 -3.90	21.98 1.55 -1.25	25.67 1.88 -0.70	52.58 4.03 0.00	23.73 1.87 -0.04	26.49 2.06 0.00	54.60 4.08 0.00	31.23 2.34 0.00	21.74 1.59 0.00	18.03 1.31 0.00
IP CORINTH___1 23988	24.73 0.31 -20.72	18.01 0.85 -6.59	22.41 0.34 -18.24	27.27 0.40 -22.33	30.98 -0.10 -32.25	24.34 0.77 -14.68	27.54 -0.06 -28.36	23.16 0.75 -14.09	22.83 -0.21 -25.37	25.08 -0.07 -25.93	24.52 0.11 -23.25	25.06 1.38 -8.99	25.14 0.51 -19.24	21.22 0.50 -15.41	16.37 0.96 -5.27	22.73 1.87 -1.69	26.40 2.37 -0.94	53.70 5.15 0.00	24.18 2.30 -0.06	26.95 2.52 0.00	55.40 4.88 0.00	31.63 2.74 0.00	21.94 1.79 0.00	18.21 1.48 0.00
IP___TICONDEROGA 23804	24.77 0.38 -20.69	18.15 1.00 -6.58	22.44 0.39 -18.21	27.31 0.48 -22.29	30.92 -0.12 -32.20	24.46 0.91 -14.66	27.49 -0.07 -28.31	23.44 1.05 -14.07	22.68 -0.33 -25.33	25.00 -0.11 -25.89	24.55 0.17 -23.21	25.83 2.16 -8.97	25.35 0.75 -19.21	21.42 0.73 -15.39	16.78 1.38 -5.26	23.47 2.61 -1.68	27.53 3.50 -0.94	56.15 7.60 0.00	25.20 3.33 -0.06	28.18 3.75 0.00	57.56 7.04 0.00	32.87 3.98 0.00	22.64 2.49 0.00	18.74 2.02 0.00
ISLIP_RES_REC 323679	19.61 0.46 -15.44	16.77 1.29 -4.91	19.47 0.48 -15.15	21.96 0.55 -16.88	22.74 -0.13 -24.03	20.81 0.98 -10.94	20.31 -0.08 -21.13	19.73 0.91 -10.50	16.35 -0.24 -18.90	18.47 -0.08 -19.33	19.58 0.14 -18.28	30.59 1.91 -13.98	21.98 0.65 -15.94	17.35 0.57 -11.48	15.13 1.06 -3.93	22.69 2.25 -1.26	32.06 3.05 -5.92	64.46 7.04 -8.87	28.52 3.12 -3.59	29.06 3.53 -1.11	57.32 6.80 0.00	32.70 3.81 0.00	22.58 2.43 0.00	18.69 1.96 0.00
JARVIS____ 23743	3.36 0.02 0.36	10.51 0.05 0.11	3.54 0.02 0.32	4.17 0.03 0.39	-1.74 0.00 0.56	8.68 0.04 0.26	-1.25 0.00 0.49	8.12 0.05 0.25	-2.78 -0.02 0.44	-1.24 -0.01 0.45	0.77 0.01 0.40	14.67 0.13 0.16	5.10 0.04 0.33	5.08 0.04 0.27	10.13 0.08 0.09	19.31 0.17 0.03	23.30 0.22 0.02	49.08 0.53 0.00	22.05 0.23 0.00	24.70 0.27 0.00	51.03 0.51 0.00	29.15 0.26 0.00	20.33 0.18 0.00	16.88 0.15 0.00
JENNISON___1 23625	8.94 0.14 -5.10	12.59 0.40 -1.62	8.47 0.14 -4.49	10.21 0.17 -5.50	6.72 -0.04 -7.94	12.88 0.38 -3.62	6.19 -0.04 -6.98	12.23 0.44 -3.47	3.79 -0.13 -6.24	5.56 -0.05 -6.38	6.96 0.08 -5.72	17.86 0.95 -2.21	10.45 0.32 -4.74	9.43 0.33 -3.79	12.07 0.63 -1.30	20.86 1.27 -0.42	24.98 1.66 -0.23	52.11 3.56 0.00	23.35 1.52 -0.01	26.19 1.76 0.00	54.16 3.64 0.00	30.71 1.82 0.00	21.42 1.27 0.00	17.70 0.98 0.00
JENNISON___2 23626	8.94 0.14 -5.10	12.59 0.40 -1.62	8.47 0.14 -4.49	10.21 0.17 -5.50	6.72 -0.04 -7.94	12.88 0.38 -3.62	6.19 -0.04 -6.98	12.23 0.44 -3.47	3.79 -0.13 -6.24	5.56 -0.05 -6.38	6.96 0.08 -5.72	17.86 0.95 -2.21	10.45 0.32 -4.74	9.43 0.33 -3.79	12.07 0.63 -1.30	20.86 1.27 -0.42	24.98 1.66 -0.23	52.11 3.56 0.00	23.35 1.52 -0.01	26.19 1.76 0.00	54.16 3.64 0.00	30.71 1.82 0.00	21.42 1.27 0.00	17.70 0.98 0.00
JERICHO_RISE_WT_PWR 323719	3.57 -0.14 0.00	10.25 -0.33 0.00	3.71 -0.12 0.00	4.40 -0.14 0.00	-1.14 0.03 0.00	8.67 -0.22 0.00	-0.72 0.03 0.00	7.99 -0.33 0.00	-2.21 0.11 0.00	-0.73 0.05 0.00	1.08 -0.08 0.00	13.69 -1.01 0.00	5.02 -0.37 0.00	4.93 -0.37 0.00	9.45 -0.69 0.00	17.85 -1.33 0.00	21.63 -1.46 0.00	45.74 -2.81 0.00	20.59 -1.22 0.00	23.08 -1.35 0.00	48.70 -1.81 0.00	28.19 -0.70 0.00	19.66 -0.49 0.00	16.21 -0.51 0.00
KCE_NY_1 323755	24.65 0.31 -20.64	17.98 0.84 -6.56	22.32 0.31 -18.17	27.16 0.37 -22.25	30.87 -0.09 -32.14	24.22 0.70 -14.63	27.44 -0.06 -28.26	23.05 0.69 -14.04	22.76 -0.20 -25.28	24.99 -0.07 -25.84	24.43 0.10 -23.16	24.94 1.29 -8.95	25.04 0.48 -19.17	21.13 0.47 -15.36	16.30 0.91 -5.25	22.64 1.78 -1.68	26.22 2.19 -0.94	53.28 4.74 0.00	24.01 2.14 -0.06	26.74 2.31 0.00	55.03 4.51 0.00	31.44 2.55 0.00	21.86 1.71 0.00	18.15 1.42 0.00
KEDC PORT_JEFF_GT2 24210	19.58 0.44 -15.44	16.71 1.23 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.68 0.86 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.50 1.83 -13.98	21.94 0.61 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.55 2.11 -1.26	31.85 2.85 -5.92	63.80 6.39 -8.87	28.26 2.85 -3.59	28.83 3.29 -1.11	56.86 6.34 0.00	32.44 3.55 0.00	22.42 2.26 0.00	18.56 1.84 0.00
KEDC PORT_JEFF_GT3 24211	19.58 0.44 -15.44	16.71 1.23 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.68 0.86 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.50 1.83 -13.98	21.94 0.61 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.55 2.11 -1.26	31.85 2.85 -5.92	63.80 6.39 -8.87	28.26 2.85 -3.59	28.83 3.29 -1.11	56.86 6.34 0.00	32.44 3.55 0.00	22.42 2.26 0.00	18.56 1.84 0.00
KEDC_GLWD_GT4 24219	19.52 0.38 -15.44	16.53 1.04 -4.91	19.37 0.38 -15.15	21.84 0.43 -16.88	22.76 -0.10 -24.03	20.61 0.78 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.31 1.64 -13.98	21.90 0.56 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.44 2.00 -1.26	31.52 2.51 -5.92	62.76 5.35 -8.87	27.84 2.43 -3.59	28.26 2.73 -1.11	55.99 5.47 0.00	32.01 3.12 0.00	22.19 2.04 0.00	18.39 1.67 0.00

KEDC_GLWD_GT5 24220	19.52 0.38 -15.44	16.53 1.04 -4.91	19.37 0.38 -15.15	21.84 0.43 -16.88	22.76 -0.10 -24.03	20.61 0.78 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.31 1.64 -13.98	21.90 0.56 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.44 2.00 -1.26	31.52 2.51 -5.92	62.76 5.35 -8.87	27.84 2.43 -3.59	28.26 2.73 -1.11	55.99 5.47 0.00	32.01 3.12 0.00	22.19 2.04 0.00	18.39 1.67 0.00
KENSICO____ 23655	19.43 0.31 -15.42	16.33 0.84 -4.90	17.71 0.30 -13.58	21.49 0.34 -16.62	22.75 -0.08 -24.01	20.45 0.63 -10.93	20.31 -0.05 -21.11	19.44 0.64 -10.49	16.36 -0.20 -18.88	18.46 -0.07 -19.30	18.57 0.10 -17.31	22.72 1.34 -6.69	20.19 0.47 -14.32	17.24 0.46 -11.47	14.93 0.87 -3.92	22.17 1.74 -1.26	25.89 2.09 -0.70	53.05 4.50 0.00	23.94 2.08 -0.04	26.73 2.29 0.00	55.05 4.52 0.00	31.48 2.59 0.00	21.92 1.76 0.00	18.18 1.46 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.14 0.27 -14.16	15.82 0.74 -4.50	16.56 0.26 -12.47	20.09 0.29 -15.26	20.80 -0.07 -22.04	19.49 0.57 -10.04	18.59 -0.05 -19.38	18.54 0.59 -9.63	14.82 -0.20 -17.34	16.88 -0.07 -17.73	17.15 0.10 -15.89	22.12 1.27 -6.14	18.95 0.40 -13.15	16.21 0.37 -10.53	14.44 0.70 -3.60	21.75 1.42 -1.15	25.57 1.83 -0.64	52.63 4.08 0.00	23.74 1.88 -0.04	26.49 2.06 0.00	54.49 3.97 0.00	31.08 2.20 0.00	21.79 1.63 0.00	18.05 1.32 0.00
KIAC_JFK_GT1 23816	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.34 -13.59	21.55 0.38 -16.64	22.77 -0.09 -24.03	20.53 0.70 -10.94	20.32 -0.05 -21.13	19.54 0.73 -10.50	16.36 -0.23 -18.90	18.46 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.45 -6.70	20.26 0.53 -14.34	17.31 0.52 -11.48	15.04 0.98 -3.93	22.34 1.91 -1.26	26.08 2.29 -0.70	53.51 4.96 0.00	24.13 2.27 -0.04	26.86 2.43 0.00	55.30 4.78 0.00	31.63 2.74 0.00	22.11 1.95 0.00	18.34 1.62 0.00
KIAC_JFK_GT2 23817	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.34 -13.59	21.55 0.38 -16.64	22.77 -0.09 -24.03	20.53 0.70 -10.94	20.32 -0.05 -21.13	19.54 0.73 -10.50	16.36 -0.23 -18.90	18.46 -0.08 -19.33	18.59 0.11 -17.33	22.84 1.45 -6.70	20.26 0.53 -14.34	17.31 0.52 -11.48	15.04 0.98 -3.93	22.34 1.91 -1.26	26.08 2.29 -0.70	53.51 4.96 0.00	24.13 2.27 -0.04	26.86 2.43 0.00	55.30 4.78 0.00	31.63 2.74 0.00	22.11 1.95 0.00	18.34 1.62 0.00
KINTIGH____ 23543	5.83 -0.25 -2.39	10.57 -0.77 -0.76	5.67 -0.27 -2.10	6.81 -0.30 -2.57	2.63 0.09 -3.71	9.90 -0.68 -1.69	2.54 0.03 -3.27	9.45 -0.48 -1.62	0.71 0.11 -2.92	2.23 0.02 -2.99	3.80 -0.04 -2.68	15.26 -0.48 -1.04	7.43 -0.18 -2.22	6.93 -0.14 -1.78	10.43 -0.32 -0.61	18.78 -0.59 -0.19	22.39 -0.81 -0.11	46.63 -1.92 0.00	20.70 -1.12 -0.01	23.36 -1.07 0.00	49.20 -1.32 0.00	27.82 -1.07 0.00	19.56 -0.59 0.00	16.32 -0.40 0.00
LACHUTE____HYDRO 323717	24.77 0.38 -20.69	18.15 1.00 -6.58	22.44 0.39 -18.21	27.31 0.48 -22.29	30.92 -0.12 -32.20	24.46 0.91 -14.66	27.49 -0.07 -28.31	23.44 1.05 -14.07	22.68 -0.33 -25.33	25.00 -0.11 -25.89	24.55 0.17 -23.21	25.83 2.16 -8.97	25.35 0.75 -19.21	21.42 0.73 -15.39	16.78 1.38 -5.26	23.47 2.61 -1.68	27.53 3.50 -0.94	56.15 7.60 0.00	25.20 3.33 -0.06	28.18 3.75 0.00	57.56 7.04 0.00	32.87 3.98 0.00	22.64 2.49 0.00	18.74 2.02 0.00
LEDERLE____ 23769	18.97 0.31 -14.96	16.17 0.83 -4.76	17.30 0.29 -13.17	20.99 0.33 -16.12	22.04 -0.08 -23.29	20.11 0.62 -10.61	19.68 -0.05 -20.48	19.13 0.64 -10.18	15.80 -0.20 -18.32	17.88 -0.07 -18.73	18.05 0.10 -16.79	22.52 1.33 -6.49	19.76 0.47 -13.90	16.89 0.46 -11.13	14.81 0.86 -3.80	22.12 1.73 -1.22	25.88 2.11 -0.68	53.09 4.54 0.00	23.96 2.10 -0.04	26.76 2.33 0.00	55.18 4.66 0.00	31.52 2.63 0.00	21.94 1.79 0.00	18.18 1.46 0.00
LINDEN COGEN____ 23786	19.46 0.32 -15.44	16.36 0.87 -4.91	17.74 0.31 -13.59	21.52 0.34 -16.64	22.78 -0.08 -24.03	20.48 0.65 -10.94	20.33 -0.05 -21.13	19.48 0.66 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.40 -6.70	20.22 0.49 -14.34	17.27 0.49 -11.48	14.99 0.92 -3.93	22.28 1.84 -1.26	26.01 2.22 -0.70	53.24 4.69 0.00	24.04 2.18 -0.04	26.83 2.40 0.00	55.21 4.69 0.00	31.55 2.66 0.00	21.98 1.82 0.00	18.24 1.51 0.00
LIPA_MISC_IPP 23656	19.58 0.44 -15.44	16.71 1.22 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.67 0.85 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.49 1.81 -13.98	21.94 0.61 -15.94	17.31 0.52 -11.48	15.05 0.98 -3.93	22.56 2.12 -1.26	31.90 2.90 -5.92	64.08 6.67 -8.87	28.37 2.97 -3.59	28.88 3.34 -1.11	56.94 6.42 0.00	32.47 3.58 0.00	22.42 2.27 0.00	18.57 1.85 0.00
LISF____SOLAR 323691	19.58 0.44 -15.44	16.72 1.23 -4.91	19.45 0.46 -15.15	21.94 0.52 -16.88	22.74 -0.12 -24.03	20.77 0.93 -10.94	20.31 -0.07 -21.13	19.68 0.87 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.50 1.82 -13.98	21.94 0.61 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.59 2.15 -1.26	31.97 2.96 -5.92	64.26 6.85 -8.87	28.45 3.04 -3.59	28.96 3.42 -1.11	57.09 6.57 0.00	32.52 3.63 0.00	22.45 2.30 0.00	18.59 1.87 0.00
LITTLE FALLS____HYD 24013	3.56 0.22 0.36	11.09 0.63 0.11	3.74 0.22 0.32	4.41 0.26 0.39	-1.80 -0.06 0.56	9.13 0.49 0.26	-1.30 -0.05 0.49	8.56 0.49 0.25	-2.91 -0.14 0.44	-1.28 -0.05 0.45	0.82 0.07 0.40	15.42 0.87 0.16	5.35 0.29 0.33	5.32 0.29 0.27	10.60 0.56 0.09	20.32 1.17 0.03	24.62 1.55 0.02	52.18 3.63 0.00	23.45 1.63 0.00	26.21 1.78 0.00	53.93 3.41 0.00	30.75 1.86 0.00	21.42 1.27 0.00	17.76 1.04 0.00
LI_NEWBRDGE____DRP 323616	19.53 0.39 -15.44	16.57 1.08 -4.91	19.39 0.40 -15.15	21.87 0.45 -16.88	22.76 -0.11 -24.03	20.64 0.80 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.38 -0.21 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.34 1.67 -13.98	21.89 0.56 -15.94	17.27 0.48 -11.48	14.96 0.90 -3.93	22.33 1.89 -1.26	31.48 2.47 -5.92	62.96 5.55 -8.87	27.90 2.49 -3.59	28.34 2.80 -1.11	55.93 5.41 0.00	31.98 3.09 0.00	22.13 1.98 0.00	18.35 1.63 0.00
LOCKPORT____CC1 323769	5.84 -0.22 -2.36	10.63 -0.70 -0.75	5.67 -0.24 -2.08	6.81 -0.27 -2.55	2.58 0.08 -3.68	9.94 -0.62 -1.67	2.50 0.02 -3.23	9.49 -0.43 -1.61	0.66 0.09 -2.89	2.19 0.01 -2.96	3.78 -0.03 -2.65	15.38 -0.34 -1.03	7.47 -0.12 -2.19	6.97 -0.09 -1.76	10.54 -0.20 -0.60	18.98 -0.39 -0.19	22.67 -0.53 -0.11	47.25 -1.30 0.00	20.97 -0.85 -0.01	23.66 -0.77 0.00	49.82 -0.70 0.00	28.14 -0.75 0.00	19.77 -0.39 0.00	16.50 -0.22 0.00
LOCKPORT____CC2 323770	5.84 -0.22 -2.36	10.63 -0.70 -0.75	5.67 -0.24 -2.08	6.81 -0.27 -2.55	2.58 0.08 -3.68	9.94 -0.62 -1.67	2.50 0.02 -3.23	9.49 -0.43 -1.61	0.66 0.09 -2.89	2.19 0.01 -2.96	3.78 -0.03 -2.65	15.38 -0.34 -1.03	7.47 -0.12 -2.19	6.97 -0.09 -1.76	10.54 -0.20 -0.60	18.98 -0.39 -0.19	22.67 -0.53 -0.11	47.25 -1.30 0.00	20.97 -0.85 -0.01	23.66 -0.77 0.00	49.82 -0.70 0.00	28.14 -0.75 0.00	19.77 -0.39 0.00	16.50 -0.22 0.00

LOCKPORT__CC3 323771	5.84 -0.22 -2.36	10.63 -0.70 -0.75	5.67 -0.24 -2.08	6.81 -0.27 -2.55	2.58 0.08 -3.68	9.94 -0.62 -1.67	2.50 0.02 -3.23	9.49 -0.43 -1.61	0.66 0.09 -2.89	2.19 0.01 -2.96	3.78 -0.03 -2.65	15.38 -0.34 -1.03	7.47 -0.12 -2.19	6.97 -0.09 -1.76	10.54 -0.20 -0.60	18.98 -0.39 -0.19	22.67 -0.53 -0.11	47.25 -1.30 0.00	20.97 -0.85 -0.01	23.66 -0.77 0.00	49.82 -0.70 0.00	28.14 -0.75 0.00	19.77 -0.39 0.00	16.50 -0.22 0.00
LONG_LAKE_PHOENIX 24014	4.80 -0.05 -1.15	10.77 -0.16 -0.37	4.79 -0.06 -1.01	5.71 -0.07 -1.24	0.64 0.02 -1.79	9.56 -0.15 -0.82	0.83 0.01 -1.58	9.00 -0.10 -0.78	-0.89 0.02 -1.41	0.67 0.01 -1.44	2.45 0.00 -1.29	15.15 -0.05 -0.50	6.45 -0.01 -1.07	6.15 0.00 -0.86	10.42 -0.02 -0.29	19.24 -0.03 -0.09	23.14 0.00 -0.05	48.58 0.03 0.00	21.76 -0.05 0.00	24.41 -0.02 0.00	50.46 -0.07 0.00	28.75 -0.14 0.00	20.06 -0.10 0.00	16.63 -0.09 0.00
LOVETT__3 23632	19.00 0.30 -15.01	16.16 0.81 -4.77	17.33 0.28 -13.21	21.03 0.32 -16.17	22.11 -0.08 -23.36	20.13 0.60 -10.64	19.74 -0.05 -20.54	19.14 0.61 -10.21	15.86 -0.19 -18.38	17.94 -0.07 -18.78	18.10 0.10 -16.84	22.49 1.28 -6.51	19.78 0.45 -13.94	16.91 0.44 -11.16	14.79 0.83 -3.82	22.07 1.67 -1.22	25.80 2.03 -0.68	52.90 4.35 0.00	23.87 2.02 -0.04	26.66 2.23 0.00	54.98 4.46 0.00	31.42 2.53 0.00	21.88 1.73 0.00	18.13 1.41 0.00
LOVETT__4 23642	19.00 0.30 -15.01	16.16 0.81 -4.77	17.33 0.28 -13.21	21.03 0.32 -16.17	22.11 -0.08 -23.36	20.13 0.60 -10.64	19.74 -0.05 -20.54	19.14 0.61 -10.21	15.86 -0.19 -18.38	17.94 -0.07 -18.78	18.10 0.10 -16.84	22.49 1.28 -6.51	19.78 0.45 -13.94	16.91 0.44 -11.16	14.79 0.83 -3.82	22.07 1.67 -1.22	25.80 2.03 -0.68	52.90 4.35 0.00	23.87 2.02 -0.04	26.66 2.23 0.00	54.98 4.46 0.00	31.42 2.53 0.00	21.88 1.73 0.00	18.13 1.41 0.00
LOVETT__5 23593	19.00 0.30 -15.01	16.16 0.81 -4.77	17.33 0.28 -13.21	21.03 0.32 -16.17	22.11 -0.08 -23.36	20.13 0.60 -10.64	19.74 -0.05 -20.54	19.14 0.61 -10.21	15.86 -0.19 -18.38	17.94 -0.07 -18.78	18.10 0.10 -16.84	22.49 1.28 -6.51	19.78 0.45 -13.94	16.91 0.44 -11.16	14.79 0.83 -3.82	22.07 1.67 -1.22	25.80 2.03 -0.68	52.90 4.35 0.00	23.87 2.02 -0.04	26.66 2.23 0.00	54.98 4.46 0.00	31.42 2.53 0.00	21.88 1.73 0.00	18.13 1.41 0.00
LOWER RAQUET__HYD 24057	3.62 -0.08 0.00	10.41 -0.17 0.00	3.77 -0.07 0.00	4.42 -0.12 0.00	-1.16 0.01 0.00	8.75 -0.14 0.00	-0.73 0.02 0.00	8.02 -0.30 0.00	-2.20 0.12 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.09 -0.61 0.00	5.19 -0.20 0.00	5.10 -0.20 0.00	9.76 -0.38 0.00	18.32 -0.86 0.00	21.90 -1.19 0.00	45.77 -2.78 0.00	20.56 -1.25 0.00	23.24 -1.19 0.00	48.68 -1.84 0.00	28.04 -0.85 0.00	19.55 -0.60 0.00	16.15 -0.57 0.00
LOWER__HUDSON 24059	24.12 0.26 -20.15	17.71 0.72 -6.41	21.84 0.27 -17.74	26.58 0.32 -21.72	30.12 -0.08 -31.37	23.76 0.58 -14.28	26.78 -0.05 -27.59	22.60 0.58 -13.71	22.19 -0.16 -24.68	24.39 -0.06 -25.23	23.86 0.08 -22.61	24.50 1.06 -8.74	24.51 0.39 -18.72	20.69 0.39 -14.99	16.02 0.76 -5.12	22.30 1.48 -1.64	25.77 1.76 -0.92	52.37 3.82 0.00	23.62 1.75 -0.06	26.32 1.89 0.00	54.22 3.69 0.00	31.01 2.12 0.00	21.60 1.45 0.00	17.97 1.25 0.00
LWR__OSWEGATCHIE_HYD 23850	3.66 -0.04 0.00	10.50 -0.08 0.00	3.80 -0.03 0.00	4.47 -0.06 0.00	-1.17 0.00 0.00	8.83 -0.06 0.00	-0.74 0.01 0.00	8.17 -0.15 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.14 -0.02 0.00	14.49 -0.21 0.00	5.32 -0.07 0.00	5.23 -0.07 0.00	10.02 -0.13 0.00	18.88 -0.30 0.00	22.71 -0.38 0.00	47.70 -0.84 0.00	21.38 -0.43 0.00	24.15 -0.28 0.00	50.21 -0.31 0.00	28.81 -0.08 0.00	20.10 -0.05 0.00	16.62 -0.10 0.00
LYONS_FALL_HYD 23570	3.74 0.04 0.00	10.70 0.12 0.00	3.88 0.04 0.00	4.58 0.05 0.00	-1.19 -0.02 0.00	9.00 0.12 0.00	-0.76 -0.01 0.00	8.44 0.12 0.00	-2.36 -0.03 0.00	-0.79 -0.02 0.00	1.19 0.03 0.00	15.07 0.37 0.00	5.52 0.12 0.00	5.43 0.13 0.00	10.39 0.25 0.00	19.66 0.48 0.00	23.76 0.67 0.00	50.08 1.53 0.00	22.43 0.62 0.00	25.20 0.77 0.00	52.04 1.51 0.00	29.69 0.80 0.00	20.68 0.53 0.00	17.13 0.41 0.00
MADISON__COUNTY_LFGE 323628	4.36 0.06 -0.59	10.96 0.20 -0.19	4.43 0.07 -0.52	5.26 0.08 -0.64	-0.27 -0.02 -0.92	9.50 0.19 -0.42	0.04 -0.02 -0.81	8.93 0.22 -0.40	-1.66 -0.07 -0.72	-0.06 -0.03 -0.74	1.87 0.04 -0.67	15.51 0.55 -0.26	6.13 0.19 -0.55	5.93 0.19 -0.44	10.68 0.38 -0.15	19.98 0.76 -0.05	24.09 0.97 -0.03	50.64 2.09 0.00	22.65 0.83 0.00	25.38 0.94 0.00	52.37 1.85 0.00	29.81 0.92 0.00	20.77 0.62 0.00	17.21 0.48 0.00
MAPLE RIDGE_WT_1 323574	2.70 -0.10 0.89	10.01 -0.28 0.28	2.95 -0.10 0.79	3.47 -0.10 0.97	-2.54 0.03 1.39	8.05 -0.20 0.63	-1.96 0.01 1.23	7.47 -0.24 0.61	-3.36 0.06 1.10	-1.88 0.02 1.12	0.12 -0.03 1.00	13.95 -0.36 0.39	4.42 -0.14 0.83	4.49 -0.15 0.67	9.62 -0.29 0.23	18.63 -0.47 0.07	22.57 -0.48 0.04	47.63 -0.92 0.00	21.40 -0.41 0.00	24.12 -0.31 0.00	49.74 -0.78 0.00	28.58 -0.31 0.00	19.96 -0.19 0.00	16.63 -0.09 0.00
MAPLE RIDGE_WT_2 323611	2.70 -0.10 0.89	10.01 -0.28 0.28	2.95 -0.10 0.79	3.47 -0.10 0.97	-2.54 0.03 1.39	8.05 -0.20 0.63	-1.96 0.01 1.23	7.47 -0.24 0.61	-3.36 0.06 1.10	-1.88 0.02 1.12	0.12 -0.03 1.00	13.95 -0.36 0.39	4.42 -0.14 0.83	4.49 -0.15 0.67	9.62 -0.29 0.23	18.63 -0.47 0.07	22.57 -0.48 0.04	47.63 -0.92 0.00	21.40 -0.41 0.00	24.12 -0.31 0.00	49.74 -0.78 0.00	28.58 -0.31 0.00	19.96 -0.19 0.00	16.63 -0.09 0.00
MARBLE_RIVER_WT_PWR 323696	3.57 -0.13 0.00	10.28 -0.30 0.00	3.72 -0.11 0.00	4.41 -0.13 0.00	-1.15 0.03 0.00	8.69 -0.19 0.00	-0.72 0.03 0.00	8.01 -0.31 0.00	-2.22 0.10 0.00	-0.73 0.05 0.00	1.08 -0.08 0.00	13.67 -1.03 0.00	5.02 -0.37 0.00	4.93 -0.37 0.00	9.45 -0.70 0.00	17.85 -1.33 0.00	21.66 -1.43 0.00	45.86 -2.69 0.00	20.65 -1.16 0.00	23.14 -1.29 0.00	48.86 -1.66 0.00	28.30 -0.59 0.00	19.75 -0.40 0.00	16.29 -0.43 0.00
MARSH_HILL_WT_PWR 323713	6.77 -0.04 -3.11	11.37 -0.20 -0.99	6.52 -0.06 -2.74	7.84 -0.05 -3.35	3.70 0.03 -4.84	10.91 -0.19 -2.21	3.50 -0.01 -4.26	10.39 -0.05 -2.12	1.47 -0.01 -3.81	3.10 -0.01 -3.89	4.67 0.02 -3.49	16.39 0.34 -1.35	8.41 0.13 -2.89	7.81 0.20 -2.31	11.34 0.41 -0.79	20.27 0.84 -0.25	24.29 1.06 -0.14	50.47 1.92 0.00	22.59 0.76 -0.01	25.53 1.09 0.00	53.24 2.72 0.00	30.09 1.20 0.00	21.08 0.93 0.00	17.46 0.73 0.00
MG INDUSTRY__DRP 24185	22.92 0.21 -19.01	17.23 0.61 -6.04	20.80 0.22 -16.74	25.29 0.26 -20.49	28.36 -0.07 -29.60	22.85 0.49 -13.48	25.23 -0.04 -26.02	21.69 0.45 -12.93	20.84 -0.12 -23.28	22.98 -0.04 -23.80	22.55 0.06 -21.33	23.71 0.77 -8.25	23.33 0.28 -17.66	19.73 0.29 -14.14	15.54 0.56 -4.83	21.82 1.10 -1.55	25.22 1.27 -0.86	51.22 2.67 0.00	23.13 1.26 -0.05	25.76 1.33 0.00	53.09 2.57 0.00	30.37 1.48 0.00	21.19 1.04 0.00	17.66 0.94 0.00

MID___OSWEGATCHIE_HYD 23849	3.66 -0.04 0.00	10.50 -0.08 0.00	3.80 -0.03 0.00	4.47 -0.06 0.00	-1.17 0.00 0.00	8.83 -0.06 0.00	-0.74 0.01 0.00	8.17 -0.15 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.14 -0.02 0.00	14.49 -0.21 0.00	5.32 -0.07 0.00	5.23 -0.07 0.00	10.02 -0.13 0.00	18.88 -0.30 0.00	22.71 -0.38 0.00	47.70 -0.84 0.00	21.38 -0.43 0.00	24.15 -0.28 0.00	50.21 -0.31 0.00	28.81 -0.08 0.00	20.10 -0.05 0.00	16.62 -0.10 0.00
MID___RAQUETTE_HYD 23851	3.62 -0.08 0.00	10.41 -0.17 0.00	3.77 -0.07 0.00	4.42 -0.12 0.00	-1.16 0.01 0.00	8.75 -0.14 0.00	-0.73 0.02 0.00	8.02 -0.30 0.00	-2.20 0.12 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.09 -0.61 0.00	5.19 -0.20 0.00	5.10 -0.20 0.00	9.76 -0.38 0.00	18.32 -0.86 0.00	21.90 -1.19 0.00	45.77 -2.78 0.00	20.56 -1.25 0.00	23.24 -1.19 0.00	48.68 -1.84 0.00	28.04 -0.85 0.00	19.55 -0.60 0.00	16.15 -0.57 0.00
MILLIKEN___1 23584	6.72 0.06 -2.96	11.67 0.15 -0.94	6.50 0.06 -2.60	7.79 0.07 -3.19	3.41 -0.02 -4.60	11.11 0.13 -2.10	3.28 -0.02 -4.05	10.53 0.20 -2.01	1.23 -0.07 -3.62	2.90 -0.03 -3.70	4.52 0.05 -3.32	16.53 0.55 -1.28	8.33 0.19 -2.74	7.70 0.20 -2.20	11.26 0.37 -0.75	20.15 0.73 -0.24	24.15 0.93 -0.13	50.49 1.95 0.00	22.65 0.82 -0.01	25.42 0.99 0.00	52.57 2.05 0.00	29.85 0.96 0.00	20.81 0.66 0.00	17.25 0.52 0.00
MILLIKEN___2 23585	6.72 0.06 -2.96	11.67 0.15 -0.94	6.50 0.06 -2.60	7.79 0.07 -3.19	3.41 -0.02 -4.60	11.11 0.13 -2.10	3.28 -0.02 -4.05	10.53 0.20 -2.01	1.23 -0.07 -3.62	2.90 -0.03 -3.70	4.52 0.05 -3.32	16.53 0.55 -1.28	8.33 0.19 -2.74	7.70 0.20 -2.20	11.26 0.37 -0.75	20.15 0.73 -0.24	24.15 0.93 -0.13	50.49 1.95 0.00	22.65 0.82 -0.01	25.42 0.99 0.00	52.57 2.05 0.00	29.85 0.96 0.00	20.81 0.66 0.00	17.25 0.52 0.00
MILLIKEN___DIESEL 23629	6.72 0.06 -2.96	11.67 0.15 -0.94	6.50 0.06 -2.60	7.79 0.07 -3.19	3.41 -0.02 -4.60	11.11 0.13 -2.10	3.28 -0.02 -4.05	10.53 0.20 -2.01	1.23 -0.07 -3.62	2.90 -0.03 -3.70	4.52 0.05 -3.32	16.53 0.55 -1.28	8.33 0.19 -2.74	7.70 0.20 -2.20	11.26 0.37 -0.75	20.15 0.73 -0.24	24.15 0.93 -0.13	50.49 1.95 0.00	22.65 0.82 -0.01	25.42 0.99 0.00	52.57 2.05 0.00	29.85 0.96 0.00	20.81 0.66 0.00	17.25 0.52 0.00
MILLSEAT___LFGE 323607	5.80 -0.14 -2.24	10.82 -0.47 -0.71	5.65 -0.16 -1.97	6.78 -0.17 -2.42	2.37 0.05 -3.49	10.05 -0.42 -1.59	2.32 0.01 -3.07	9.60 -0.24 -1.52	0.46 0.03 -2.74	2.03 0.00 -2.81	3.68 0.00 -2.52	15.69 0.01 -0.97	7.48 0.01 -2.08	7.01 0.04 -1.67	10.75 0.04 -0.57	19.44 0.08 -0.18	23.29 0.09 -0.10	48.66 0.11 0.00	21.61 -0.21 -0.01	24.35 -0.08 0.00	51.07 0.55 0.00	28.83 -0.06 0.00	20.20 0.05 0.00	16.84 0.11 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.38 0.30 -15.38	16.28 0.82 -4.89	17.67 0.29 -13.54	21.44 0.33 -16.58	22.70 -0.08 -23.94	20.40 0.61 -10.90	20.26 -0.05 -21.05	19.40 0.62 -10.46	16.32 -0.19 -18.84	18.41 -0.07 -19.25	18.52 0.10 -17.26	22.67 1.30 -6.67	20.14 0.46 -14.29	17.20 0.45 -11.44	14.90 0.85 -3.91	22.11 1.69 -1.25	25.82 2.03 -0.70	52.90 4.35 0.00	23.88 2.01 -0.04	26.66 2.23 0.00	54.91 4.39 0.00	31.41 2.52 0.00	21.87 1.72 0.00	18.14 1.42 0.00
MODEL_CITY_ENERGY 24167	5.83 -0.27 -2.40	10.53 -0.81 -0.76	5.67 -0.28 -2.11	6.81 -0.31 -2.59	2.65 0.09 -3.73	9.87 -0.72 -1.70	2.56 0.03 -3.28	9.42 -0.53 -1.63	0.73 0.11 -2.94	2.25 0.02 -3.00	3.81 -0.04 -2.69	15.22 -0.52 -1.04	7.43 -0.18 -2.23	6.93 -0.15 -1.78	10.42 -0.33 -0.61	18.73 -0.64 -0.19	22.36 -0.84 -0.11	46.56 -1.98 0.00	20.67 -1.15 -0.01	23.32 -1.11 0.00	49.12 -1.40 0.00	27.75 -1.14 0.00	19.51 -0.65 0.00	16.31 -0.42 0.00
MODERN_LFGE___ 323580	5.83 -0.27 -2.40	10.53 -0.81 -0.76	5.67 -0.28 -2.11	6.81 -0.31 -2.59	2.65 0.09 -3.73	9.87 -0.72 -1.70	2.56 0.03 -3.28	9.42 -0.53 -1.63	0.73 0.11 -2.94	2.25 0.02 -3.00	3.81 -0.04 -2.69	15.22 -0.52 -1.04	7.43 -0.18 -2.23	6.93 -0.15 -1.78	10.42 -0.33 -0.61	18.73 -0.64 -0.19	22.36 -0.84 -0.11	46.56 -1.98 0.00	20.67 -1.15 -0.01	23.32 -1.11 0.00	49.12 -1.40 0.00	27.75 -1.14 0.00	19.51 -0.65 0.00	16.31 -0.42 0.00
MOHAWK_PAPER___DRP 24187	23.70 0.25 -19.75	17.55 0.70 -6.28	21.48 0.26 -17.38	26.12 0.30 -21.28	29.50 -0.07 -30.74	23.44 0.55 -14.00	26.23 -0.05 -27.03	22.26 0.52 -13.43	21.72 -0.14 -24.18	23.89 -0.05 -24.72	23.39 0.07 -22.16	24.18 0.92 -8.56	24.08 0.34 -18.34	20.34 0.34 -14.69	15.84 0.67 -5.02	22.11 1.32 -1.61	25.52 1.53 -0.90	51.82 3.27 0.00	23.41 1.53 -0.06	26.04 1.61 0.00	53.65 3.12 0.00	30.70 1.81 0.00	21.42 1.26 0.00	17.84 1.11 0.00
MONGAUP___HYD 23641	18.09 0.26 -14.13	15.78 0.71 -4.49	16.53 0.25 -12.44	20.05 0.28 -15.23	20.76 -0.07 -22.00	19.44 0.53 -10.02	18.55 -0.04 -19.35	18.48 0.55 -9.61	14.80 -0.18 -17.31	16.85 -0.06 -17.69	17.11 0.09 -15.86	21.98 1.15 -6.13	18.89 0.37 -13.12	16.20 0.39 -10.51	14.47 0.73 -3.59	21.82 1.50 -1.15	25.65 1.92 -0.64	52.64 4.09 0.00	23.80 1.94 -0.04	26.57 2.14 0.00	54.51 3.98 0.00	31.17 2.28 0.00	21.70 1.55 0.00	17.99 1.27 0.00
MONTAUK___DIESEL 23721	19.70 0.56 -15.44	17.01 1.53 -4.91	19.55 0.56 -15.15	22.06 0.65 -16.88	22.71 -0.15 -24.03	21.01 1.18 -10.94	20.29 -0.09 -21.13	19.94 1.12 -10.50	16.27 -0.31 -18.90	18.45 -0.10 -19.33	19.61 0.17 -18.28	31.03 2.36 -13.98	22.12 0.79 -15.94	17.50 0.71 -11.48	15.42 1.35 -3.93	23.30 2.87 -1.26	32.99 3.99 -5.92	66.60 9.18 -8.87	29.49 4.09 -3.59	30.12 4.59 -1.11	59.41 8.88 0.00	33.71 4.81 0.00	23.20 3.05 0.00	19.15 2.43 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.47 0.33 -15.44	16.39 0.90 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.82 1.43 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.01 0.94 -3.93	22.30 1.87 -1.26	26.04 2.25 -0.70	53.35 4.80 0.00	24.08 2.22 -0.04	26.88 2.45 0.00	55.31 4.79 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.27 1.55 0.00
MUNSVILLE_WIND_PWR 323609	8.39 0.16 -4.54	12.43 0.42 -1.44	7.99 0.16 -4.00	9.61 0.18 -4.89	5.84 -0.05 -7.06	12.63 0.53 -3.21	5.41 -0.05 -6.21	11.99 0.58 -3.09	3.07 -0.17 -5.56	4.84 -0.06 -5.68	6.35 0.10 -5.09	17.84 1.17 -1.97	9.97 0.36 -4.21	9.08 0.40 -3.37	12.04 0.75 -1.15	21.14 1.59 -0.37	25.54 2.24 -0.21	53.65 5.11 0.00	23.98 2.15 -0.01	26.86 2.43 0.00	55.47 4.95 0.00	31.33 2.44 0.00	21.84 1.69 0.00	18.02 1.30 0.00
N SALMON___HYD 24042	3.63 -0.06 0.00	10.44 -0.13 0.00	3.78 -0.05 0.00	4.47 -0.07 0.00	-1.16 0.01 0.00	8.82 -0.07 0.00	-0.73 0.02 0.00	8.14 -0.18 0.00	-2.25 0.07 0.00	-0.74 0.03 0.00	1.11 -0.05 0.00	14.11 -0.59 0.00	5.17 -0.22 0.00	5.09 -0.21 0.00	9.74 -0.40 0.00	18.38 -0.79 0.00	22.24 -0.86 0.00	46.94 -1.61 0.00	21.11 -0.70 0.00	23.71 -0.72 0.00	49.88 -0.64 0.00	28.76 -0.13 0.00	20.04 -0.11 0.00	16.51 -0.21 0.00



N.E_GEN_SANDY PD 24062	21.65 0.27 -17.68	16.93 0.73 -5.62	19.66 0.26 -15.56	23.98 0.31 -19.13	26.16 -0.07 -27.40	21.98 0.56 -12.53	23.40 -0.05 -24.20	20.91 0.57 -12.02	19.90 -0.17 -22.40	23.13 -0.06 -23.97	22.20 0.09 -20.95	23.50 1.13 -7.67	22.37 0.41 -16.57	20.35 0.40 -14.64	18.92 0.76 -8.02	23.46 1.47 -2.82	26.48 1.71 -1.68	57.01 3.68 -4.79	27.91 1.70 -4.40	26.96 1.85 -0.69	54.16 3.64 0.00	31.85 2.19 -0.77	21.72 1.52 -0.04	18.13 1.30 -0.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.99 0.30 -14.98	16.17 0.83 -4.76	17.32 0.29 -13.19	21.01 0.33 -16.14	22.07 -0.08 -23.32	20.12 0.61 -10.62	19.70 -0.05 -20.51	19.13 0.63 -10.19	15.82 -0.20 -18.34	17.90 -0.07 -18.75	18.07 0.10 -16.81	22.51 1.31 -6.50	19.77 0.46 -13.91	16.90 0.46 -11.14	14.80 0.85 -3.81	22.10 1.71 -1.22	25.85 2.08 -0.68	53.02 4.47 0.00	23.93 2.07 -0.04	26.73 2.30 0.00	55.11 4.59 0.00	31.49 2.60 0.00	21.92 1.76 0.00	18.16 1.44 0.00
NARROWS_GT1_1 24228	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_2 24229	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_3 24230	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_4 24231	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_5 24232	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_6 24233	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_7 24234	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT1_8 24235	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_1 24236	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_2 24237	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_3 24238	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_4 24239	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_5 24240	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00

NARROWS_GT2_6 24241	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_7 24242	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NARROWS_GT2_8 24243	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.65 0.33 -16.62	16.77 0.92 -5.28	18.79 0.33 -14.63	22.83 0.38 -17.91	24.61 -0.10 -25.87	21.41 0.74 -11.78	21.93 -0.06 -22.75	20.34 0.72 -11.30	17.83 -0.20 -20.35	19.96 -0.07 -20.81	19.91 0.10 -18.65	23.26 1.35 -7.21	21.34 0.52 -15.44	18.18 0.51 -12.36	15.36 0.99 -4.23	22.49 1.96 -1.35	26.21 2.36 -0.76	53.66 5.11 0.00	24.21 2.35 -0.05	26.96 2.53 0.00	55.54 5.02 0.00	31.76 2.86 0.00	22.08 1.92 0.00	18.33 1.60 0.00
NEG CAPITAL___MECHNVIL 23645	24.52 0.31 -20.51	17.94 0.84 -6.52	22.20 0.31 -18.05	27.01 0.37 -22.10	30.66 -0.09 -31.92	24.12 0.70 -14.54	27.26 -0.06 -28.07	22.96 0.70 -13.95	22.59 -0.20 -25.11	24.82 -0.07 -25.67	24.28 0.10 -23.01	24.89 1.30 -8.90	24.92 0.48 -19.05	21.03 0.48 -15.25	16.28 0.92 -5.21	22.64 1.80 -1.67	26.24 2.22 -0.93	53.34 4.79 0.00	24.04 2.17 -0.06	26.78 2.35 0.00	55.14 4.62 0.00	31.51 2.62 0.00	21.90 1.75 0.00	18.18 1.46 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.32 -0.12 -1.73	10.75 -0.37 -0.55	5.23 -0.13 -1.53	6.25 -0.15 -1.87	1.57 0.04 -2.70	9.79 -0.32 -1.23	1.64 0.02 -2.37	9.28 -0.21 -1.18	-0.16 0.04 -2.12	1.40 0.01 -2.17	3.10 -0.01 -1.94	15.34 -0.11 -0.75	6.97 -0.04 -1.61	6.57 -0.02 -1.29	10.52 -0.07 -0.44	19.22 -0.09 -0.14	23.10 -0.07 -0.08	48.44 -0.11 0.00	21.64 -0.18 0.00	24.29 -0.14 0.00	50.41 -0.11 0.00	28.61 -0.28 0.00	19.97 -0.18 0.00	16.56 -0.16 0.00
NEG CENTRAL___DRP 24199	5.61 -0.01 -1.92	11.13 -0.06 -0.61	5.50 -0.02 -1.69	6.58 -0.02 -2.06	1.82 0.01 -2.98	10.18 -0.06 -1.36	1.87 0.00 -2.62	9.65 0.03 -1.30	0.00 -0.02 -2.35	1.61 -0.01 -2.40	3.33 0.02 -2.15	15.84 0.31 -0.83	7.28 0.11 -1.78	6.85 0.12 -1.42	10.86 0.23 -0.49	19.79 0.45 -0.16	23.75 0.57 -0.09	49.54 0.99 0.00	22.28 0.46 -0.01	25.05 0.62 0.00	51.69 1.17 0.00	29.37 0.48 0.00	20.54 0.39 0.00	17.01 0.29 0.00
NEG CENTRAL___INDECK 23768	6.32 0.03 -2.59	11.41 0.01 -0.82	6.13 0.01 -2.28	7.36 0.02 -2.79	2.87 0.00 -4.04	10.72 -0.01 -1.84	2.78 -0.02 -3.55	10.23 0.15 -1.76	0.79 -0.06 -3.18	2.43 -0.03 -3.25	4.12 0.05 -2.91	16.50 0.68 -1.13	8.05 0.25 -2.41	7.52 0.29 -1.93	11.35 0.55 -0.66	20.49 1.10 -0.21	24.60 1.39 -0.12	51.43 2.88 0.00	22.98 1.15 -0.01	25.83 1.40 0.00	53.82 3.30 0.00	30.42 1.53 0.00	21.24 1.09 0.00	17.58 0.86 0.00
NEG CENTRAL___SENECA 23627	5.83 0.00 -2.13	11.21 -0.04 -0.68	5.70 -0.01 -1.88	6.82 -0.01 -2.30	2.16 0.01 -3.32	10.34 -0.05 -1.51	2.17 0.00 -2.92	9.84 0.06 -1.45	0.26 -0.04 -2.61	1.88 -0.02 -2.67	3.59 0.03 -2.40	16.04 0.42 -0.93	7.52 0.14 -1.98	7.05 0.16 -1.59	10.99 0.30 -0.54	19.95 0.60 -0.17	23.95 0.76 -0.10	49.80 1.26 0.00	22.43 0.61 -0.01	25.26 0.82 0.00	52.06 1.54 0.00	29.53 0.64 0.00	20.71 0.56 0.00	17.13 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	5.61 0.04 -1.86	11.28 0.11 -0.59	5.52 0.05 -1.64	6.59 0.05 -2.01	1.71 -0.01 -2.90	10.29 0.09 -1.32	1.78 -0.01 -2.55	9.74 0.15 -1.27	-0.08 -0.04 -2.28	1.53 -0.02 -2.33	3.28 0.03 -2.09	15.89 0.38 -0.81	7.29 0.17 -1.73	6.87 0.18 -1.39	10.94 0.32 -0.47	19.97 0.64 -0.15	23.84 0.67 -0.08	49.75 1.20 0.00	22.37 0.55 0.00	25.11 0.67 0.00	52.04 1.52 0.00	29.71 0.82 0.00	20.69 0.54 0.00	17.16 0.44 0.00
NEG MILLWOOD___DRP 24198	19.84 0.34 -15.80	16.53 0.93 -5.02	18.08 0.33 -13.91	21.94 0.37 -17.03	23.33 -0.09 -24.60	20.79 0.70 -11.20	20.82 -0.06 -21.63	19.78 0.72 -10.75	16.80 -0.22 -19.35	18.92 -0.08 -19.78	19.01 0.11 -17.73	23.04 1.49 -6.85	20.59 0.52 -14.68	17.57 0.52 -11.75	15.13 0.97 -4.02	22.39 1.92 -1.29	26.17 2.36 -0.72	53.69 5.14 0.00	24.22 2.36 -0.05	27.03 2.60 0.00	55.65 5.13 0.00	31.81 2.92 0.00	22.13 1.98 0.00	18.34 1.62 0.00
NEG NORTH_FLCN_SEA 23793	3.61 -0.09 0.00	10.39 -0.18 0.00	3.76 -0.07 0.00	4.46 -0.07 0.00	-1.16 0.01 0.00	8.80 -0.09 0.00	-0.73 0.02 0.00	8.13 -0.19 0.00	-2.25 0.07 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	13.86 -0.84 0.00	5.09 -0.30 0.00	5.00 -0.30 0.00	9.58 -0.56 0.00	18.12 -1.06 0.00	22.01 -1.09 0.00	46.64 -1.91 0.00	20.99 -0.83 0.00	23.49 -0.94 0.00	49.53 -0.99 0.00	28.70 -0.19 0.00	20.02 -0.13 0.00	16.53 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	3.58 -0.13 0.00	10.28 -0.30 0.00	3.72 -0.11 0.00	4.41 -0.13 0.00	-1.15 0.03 0.00	8.69 -0.20 0.00	-0.72 0.03 0.00	8.02 -0.30 0.00	-2.22 0.10 0.00	-0.73 0.05 0.00	1.08 -0.07 0.00	13.75 -0.95 0.00	5.04 -0.35 0.00	4.95 -0.35 0.00	9.49 -0.65 0.00	17.93 -1.25 0.00	21.74 -1.36 0.00	45.97 -2.58 0.00	20.70 -1.11 0.00	23.20 -1.23 0.00	48.94 -1.59 0.00	28.30 -0.59 0.00	19.73 -0.42 0.00	16.26 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	3.62 -0.08 0.00	10.42 -0.15 0.00	3.77 -0.06 0.00	4.47 -0.06 0.00	-1.16 0.01 0.00	8.81 -0.07 0.00	-0.73 0.02 0.00	8.15 -0.17 0.00	-2.26 0.06 0.00	-0.74 0.03 0.00	1.10 -0.06 0.00	13.95 -0.75 0.00	5.12 -0.28 0.00	5.03 -0.28 0.00	9.63 -0.51 0.00	18.22 -0.96 0.00	22.14 -0.95 0.00	46.97 -1.58 0.00	21.14 -0.68 0.00	23.66 -0.77 0.00	49.86 -0.66 0.00	28.84 -0.05 0.00	20.11 -0.05 0.00	16.59 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	3.62 -0.08 0.00	10.42 -0.15 0.00	3.77 -0.06 0.00	4.47 -0.06 0.00	-1.16 0.01 0.00	8.81 -0.07 0.00	-0.73 0.02 0.00	8.15 -0.17 0.00	-2.26 0.06 0.00	-0.74 0.03 0.00	1.10 -0.06 0.00	13.95 -0.75 0.00	5.12 -0.28 0.00	5.03 -0.28 0.00	9.63 -0.51 0.00	18.22 -0.96 0.00	22.14 -0.95 0.00	46.97 -1.58 0.00	21.14 -0.68 0.00	23.66 -0.77 0.00	49.86 -0.66 0.00	28.84 -0.05 0.00	20.11 -0.05 0.00	16.59 -0.13 0.00

NEG NORTH___PLATTSBURG 23628	3.62 -0.08 0.00	10.42 -0.15 0.00	3.77 -0.06 0.00	4.47 -0.06 0.00	-1.16 0.01 0.00	8.81 -0.07 0.00	-0.73 0.02 0.00	8.15 -0.17 0.00	-2.26 0.06 0.00	-0.74 0.03 0.00	1.10 -0.06 0.00	13.95 -0.75 0.00	5.12 -0.28 0.00	5.03 -0.28 0.00	9.63 -0.51 0.00	18.22 -0.96 0.00	22.14 -0.95 0.00	46.97 -1.58 0.00	21.14 -0.68 0.00	23.66 -0.77 0.00	49.86 -0.66 0.00	28.84 -0.05 0.00	20.11 -0.05 0.00	16.59 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	5.84 -0.22 -2.36	10.63 -0.70 -0.75	5.67 -0.24 -2.08	6.81 -0.27 -2.55	2.58 0.08 -3.68	9.94 -0.62 -1.67	2.50 0.02 -3.23	9.49 -0.43 -1.61	0.66 0.09 -2.89	2.19 0.01 -2.96	3.78 -0.03 -2.65	15.38 -0.34 -1.03	7.47 -0.12 -2.19	6.97 -0.09 -1.76	10.54 -0.20 -0.60	18.98 -0.39 -0.19	22.67 -0.53 -0.11	47.25 -1.30 0.00	20.97 -0.85 -0.01	23.66 -0.77 0.00	49.82 -0.70 0.00	28.14 -0.75 0.00	19.77 -0.39 0.00	16.50 -0.22 0.00
NEG WEST___LANCASTR 23811	6.39 -0.07 -2.76	11.23 -0.22 -0.88	6.19 -0.08 -2.43	7.44 -0.07 -2.97	3.15 0.03 -4.29	10.59 -0.25 -1.95	3.02 0.00 -3.77	10.14 -0.05 -1.88	1.04 -0.01 -3.37	2.65 -0.02 -3.45	4.28 0.03 -3.09	16.25 0.36 -1.20	8.07 0.12 -2.56	7.51 0.16 -2.05	11.14 0.30 -0.70	19.94 0.53 -0.22	23.72 0.51 -0.12	49.24 0.69 0.00	21.88 0.05 -0.01	24.79 0.36 0.00	52.15 1.63 0.00	29.43 0.54 0.00	20.68 0.53 0.00	17.15 0.42 0.00
NEG_PENN_ALLEGHNY 23528	8.51 0.05 -4.76	12.23 0.14 -1.51	8.07 0.05 -4.18	9.73 0.07 -5.13	6.22 -0.01 -7.40	12.35 0.09 -3.37	5.74 -0.01 -6.51	11.73 0.18 -3.24	3.45 -0.06 -5.82	5.15 -0.02 -5.95	6.53 0.04 -5.34	17.26 0.50 -2.06	9.98 0.17 -4.42	9.02 0.18 -3.54	11.70 0.35 -1.21	20.23 0.67 -0.39	24.08 0.78 -0.22	50.05 1.50 0.00	22.42 0.60 -0.01	25.21 0.77 0.00	52.27 1.75 0.00	29.71 0.83 0.00	20.76 0.61 0.00	17.20 0.48 0.00
NEG___GEN_MONROE 24207	5.47 -0.07 -1.84	10.92 -0.24 -0.58	5.37 -0.08 -1.62	6.43 -0.09 -1.98	1.72 0.03 -2.86	9.99 -0.20 -1.30	1.76 0.00 -2.52	9.49 -0.08 -1.25	-0.07 0.00 -2.25	1.51 -0.01 -2.30	3.24 0.02 -2.06	15.70 0.20 -0.80	7.17 0.08 -1.71	6.76 0.10 -1.37	10.78 0.17 -0.47	19.62 0.29 -0.15	23.61 0.43 -0.08	49.43 0.89 0.00	22.06 0.24 0.00	24.78 0.34 0.00	51.57 1.05 0.00	29.22 0.33 0.00	20.39 0.24 0.00	16.96 0.24 0.00
NEPA___ENERGY 23901	6.43 -0.05 -2.78	11.30 -0.16 -0.88	6.23 -0.05 -2.45	7.49 -0.04 -2.99	3.18 0.02 -4.32	10.66 0.00 -1.97	3.04 0.00 -3.80	10.21 0.00 -1.89	1.06 -0.02 -3.40	2.67 -0.02 -3.48	4.31 0.03 -3.12	16.32 0.42 -1.20	8.12 0.15 -2.58	7.56 0.19 -2.07	11.21 0.37 -0.71	20.05 0.65 -0.23	23.81 0.59 -0.13	49.29 0.74 0.00	21.89 0.07 -0.01	24.83 0.40 0.00	52.27 1.75 0.00	29.54 0.65 0.00	20.78 0.63 0.00	17.22 0.50 0.00
NEVERSINK___HYD 23608	17.16 0.20 -13.26	15.34 0.55 -4.22	15.70 0.19 -11.67	19.04 0.22 -14.29	19.42 -0.05 -20.64	18.70 0.41 -9.40	17.37 -0.03 -18.15	17.78 0.45 -9.02	13.76 -0.16 -16.24	15.77 -0.05 -16.60	16.12 0.08 -14.88	21.46 1.01 -5.75	17.99 0.28 -12.32	15.34 0.17 -9.86	13.83 0.32 -3.37	20.95 0.69 -1.08	24.62 0.93 -0.60	50.68 2.13 0.00	22.85 1.00 -0.04	25.51 1.08 0.00	52.46 1.94 0.00	30.03 1.14 0.00	21.39 1.24 0.00	17.72 1.00 0.00
NEWTON___FALLS_HYD 23847	3.66 -0.04 0.00	10.50 -0.08 0.00	3.80 -0.03 0.00	4.47 -0.06 0.00	-1.17 0.00 0.00	8.83 -0.06 0.00	-0.74 0.01 0.00	8.17 -0.15 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.14 -0.02 0.00	14.49 -0.21 0.00	5.32 -0.07 0.00	5.23 -0.07 0.00	10.02 -0.13 0.00	18.88 -0.30 0.00	22.71 -0.38 0.00	47.70 -0.84 0.00	21.38 -0.43 0.00	24.15 -0.28 0.00	50.21 -0.31 0.00	28.81 -0.08 0.00	20.10 -0.05 0.00	16.62 -0.10 0.00
NIAGARA_115E_LBMP 323715	5.84 -0.29 -2.43	10.47 -0.88 -0.77	5.67 -0.30 -2.14	6.81 -0.34 -2.62	2.71 0.10 -3.79	9.83 -0.78 -1.72	2.61 0.03 -3.33	9.39 -0.58 -1.65	0.78 0.12 -2.98	2.29 0.03 -3.05	3.84 -0.05 -2.73	15.12 -0.63 -1.05	7.43 -0.22 -2.26	6.92 -0.19 -1.81	10.35 -0.40 -0.62	18.59 -0.78 -0.20	22.17 -1.03 -0.11	46.16 -2.38 0.00	20.49 -1.33 -0.01	23.12 -1.31 0.00	48.72 -1.80 0.00	27.54 -1.35 0.00	19.36 -0.79 0.00	16.20 -0.53 0.00
NIAGARA_115W_LBMP 323714	5.83 -0.31 -2.44	10.41 -0.94 -0.78	5.66 -0.33 -2.15	6.80 -0.37 -2.63	2.74 0.11 -3.80	9.79 -0.83 -1.73	2.64 0.05 -3.34	9.34 -0.64 -1.66	0.82 0.15 -2.99	2.32 0.04 -3.05	3.84 -0.06 -2.74	15.02 -0.74 -1.06	7.39 -0.26 -2.27	6.89 -0.23 -1.82	10.27 -0.49 -0.62	18.42 -0.95 -0.20	21.96 -1.24 -0.11	45.69 -2.86 0.00	20.28 -1.54 -0.01	22.87 -1.56 0.00	48.27 -2.25 0.00	27.30 -1.60 0.00	19.20 -0.96 0.00	16.07 -0.65 0.00
NIAGARA_230_LBMP 323716	5.86 -0.26 -2.43	10.56 -0.79 -0.77	5.70 -0.27 -2.13	6.84 -0.30 -2.61	2.69 0.09 -3.77	9.91 -0.69 -1.72	2.60 0.03 -3.32	9.46 -0.51 -1.65	0.76 0.11 -2.97	2.28 0.02 -3.04	3.84 -0.04 -2.72	15.25 -0.50 -1.05	7.46 -0.18 -2.25	6.95 -0.15 -1.80	10.42 -0.33 -0.62	18.74 -0.63 -0.20	22.36 -0.85 -0.11	46.55 -2.00 0.00	20.66 -1.17 -0.01	23.31 -1.12 0.00	49.11 -1.41 0.00	27.76 -1.13 0.00	19.52 -0.63 0.00	16.30 -0.42 0.00
NIAGARA____ 23760	5.84 -0.29 -2.43	10.48 -0.87 -0.77	5.68 -0.30 -2.14	6.82 -0.34 -2.62	2.72 0.10 -3.79	9.85 -0.76 -1.72	2.62 0.04 -3.33	9.41 -0.56 -1.65	0.79 0.13 -2.98	2.30 0.03 -3.05	3.84 -0.05 -2.73	15.15 -0.61 -1.05	7.44 -0.22 -2.26	6.93 -0.19 -1.81	10.36 -0.39 -0.62	18.62 -0.75 -0.20	22.20 -1.00 -0.11	46.22 -2.33 0.00	20.52 -1.31 -0.01	23.15 -1.29 0.00	48.80 -1.72 0.00	27.59 -1.30 0.00	19.39 -0.76 0.00	16.21 -0.52 0.00
NINE_MILE_1 23575	4.52 -0.10 -0.92	10.58 -0.29 -0.29	4.54 -0.10 -0.81	5.41 -0.12 -0.99	0.29 0.03 -1.43	9.29 -0.25 -0.65	0.53 0.02 -1.26	8.74 -0.20 -0.62	-1.14 0.05 -1.13	0.39 0.02 -1.15	2.17 -0.02 -1.03	14.83 -0.26 -0.40	6.15 -0.09 -0.86	5.90 -0.09 -0.68	10.20 -0.18 -0.23	18.91 -0.34 -0.07	22.75 -0.38 -0.04	47.76 -0.78 0.00	21.43 -0.38 0.00	24.02 -0.41 0.00	49.68 -0.84 0.00	28.33 -0.56 0.00	19.76 -0.39 0.00	16.40 -0.33 0.00
NINE_MILE_2 23744	4.52 -0.10 -0.92	10.58 -0.29 -0.29	4.54 -0.10 -0.81	5.40 -0.12 -0.99	0.29 0.03 -1.43	9.29 -0.25 -0.65	0.52 0.02 -1.26	8.74 -0.20 -0.62	-1.15 0.05 -1.12	0.39 0.02 -1.15	2.17 -0.02 -1.03	14.83 -0.26 -0.40	6.15 -0.09 -0.85	5.89 -0.09 -0.68	10.20 -0.18 -0.23	18.92 -0.33 -0.07	22.75 -0.38 -0.04	47.76 -0.78 0.00	21.44 -0.38 0.00	24.02 -0.41 0.00	49.68 -0.84 0.00	28.33 -0.56 0.00	19.76 -0.39 0.00	16.40 -0.33 0.00
NM_CAPITAL___DRP 24208	23.51 0.23 -19.58	17.47 0.67 -6.22	21.31 0.24 -17.23	25.92 0.29 -21.09	29.23 -0.07 -30.47	23.29 0.53 -13.87	25.99 -0.04 -26.79	22.10 0.47 -13.31	21.52 -0.12 -23.97	23.69 -0.04 -24.50	23.19 0.07 -21.97	23.98 0.79 -8.49	23.87 0.30 -18.18	20.17 0.30 -14.56	15.72 0.60 -4.98	21.94 1.17 -1.59	25.30 1.32 -0.89	51.35 2.80 0.00	23.21 1.34 -0.06	25.81 1.38 0.00	53.18 2.66 0.00	30.44 1.55 0.00	21.25 1.10 0.00	17.72 1.00 0.00

NM_CENTRAL___DRP 24181	4.94 -0.03 -1.27	10.89 -0.08 -0.40	4.92 -0.03 -1.11	5.87 -0.03 -1.36	0.81 0.01 -1.97	9.71 -0.07 -0.90	0.98 0.00 -1.73	9.16 -0.02 -0.86	-0.77 0.00 -1.55	0.80 -0.01 -1.58	2.59 0.01 -1.42	15.36 0.12 -0.55	6.61 0.04 -1.18	6.29 0.05 -0.94	10.55 0.09 -0.32	19.46 0.18 -0.10	23.40 0.25 -0.06	49.11 0.56 0.00	22.01 0.19 0.00	24.67 0.24 0.00	51.02 0.50 0.00	29.04 0.15 0.00	20.26 0.11 0.00	16.80 0.07 0.00
NM_FRONTIER___DRP 24179	5.83 -0.31 -2.44	10.41 -0.94 -0.78	5.66 -0.33 -2.15	6.80 -0.37 -2.63	2.74 0.11 -3.80	9.79 -0.83 -1.73	2.64 0.05 -3.34	9.34 -0.64 -1.66	0.82 0.15 -2.99	2.32 0.04 -3.05	3.84 -0.06 -2.74	15.02 -0.74 -1.06	7.39 -0.26 -2.27	6.89 -0.23 -1.82	10.27 -0.49 -0.62	18.42 -0.95 -0.20	21.96 -1.24 -0.11	45.69 -2.86 0.00	20.28 -1.54 -0.01	22.87 -1.56 0.00	48.27 -2.25 0.00	27.30 -1.60 0.00	19.20 -0.96 0.00	16.07 -0.65 0.00
NM_ST_REGIS___HYD 24053	3.63 -0.07 0.00	10.42 -0.15 0.00	3.77 -0.06 0.00	4.43 -0.10 0.00	-1.16 0.01 0.00	8.77 -0.12 0.00	-0.73 0.02 0.00	8.05 -0.27 0.00	-2.22 0.10 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.09 -0.61 0.00	5.19 -0.21 0.00	5.10 -0.21 0.00	9.75 -0.39 0.00	18.33 -0.85 0.00	21.98 -1.12 0.00	46.05 -2.49 0.00	20.69 -1.12 0.00	23.35 -1.08 0.00	48.99 -1.53 0.00	28.23 -0.66 0.00	19.68 -0.47 0.00	16.24 -0.48 0.00
NORTHPORT___1 23551	19.54 0.39 -15.44	16.61 1.13 -4.91	19.41 0.42 -15.15	21.90 0.49 -16.88	22.75 -0.11 -24.03	20.68 0.85 -10.94	20.31 -0.07 -21.13	19.61 0.79 -10.50	16.39 -0.20 -18.90	18.49 -0.06 -19.33	19.56 0.12 -18.28	30.38 1.70 -13.98	21.89 0.56 -15.94	17.25 0.46 -11.48	14.93 0.86 -3.93	22.28 1.84 -1.26	31.46 2.46 -5.92	63.05 5.63 -8.87	27.91 2.51 -3.59	28.36 2.82 -1.11	55.92 5.40 0.00	31.96 3.07 0.00	22.11 1.95 0.00	18.32 1.60 0.00
NORTHPORT___2 23552	19.54 0.39 -15.44	16.61 1.13 -4.91	19.41 0.42 -15.15	21.90 0.49 -16.88	22.75 -0.11 -24.03	20.68 0.85 -10.94	20.31 -0.07 -21.13	19.61 0.79 -10.50	16.39 -0.20 -18.90	18.49 -0.06 -19.33	19.56 0.12 -18.28	30.38 1.70 -13.98	21.89 0.56 -15.94	17.25 0.46 -11.48	14.93 0.86 -3.93	22.28 1.84 -1.26	31.46 2.46 -5.92	63.05 5.63 -8.87	27.91 2.51 -3.59	28.36 2.82 -1.11	55.92 5.40 0.00	31.96 3.07 0.00	22.11 1.95 0.00	18.32 1.60 0.00
NORTHPORT___3 23553	19.51 0.37 -15.44	16.53 1.04 -4.91	19.37 0.39 -15.15	21.85 0.44 -16.88	22.76 -0.10 -24.03	20.57 0.74 -10.94	20.32 -0.06 -21.13	19.49 0.67 -10.50	16.41 -0.17 -18.90	18.50 -0.05 -19.33	19.55 0.11 -18.28	30.25 1.57 -13.98	21.83 0.50 -15.94	17.18 0.39 -11.48	14.79 0.73 -3.93	22.01 1.58 -1.26	31.13 2.13 -5.92	62.29 4.88 -8.87	27.59 2.19 -3.59	28.00 2.46 -1.11	55.19 4.67 0.00	31.56 2.67 0.00	21.85 1.70 0.00	18.15 1.43 0.00
NORTHPORT___4 23650	19.51 0.37 -15.44	16.53 1.04 -4.91	19.37 0.39 -15.15	21.85 0.44 -16.88	22.76 -0.10 -24.03	20.57 0.74 -10.94	20.32 -0.06 -21.13	19.49 0.67 -10.50	16.41 -0.17 -18.90	18.50 -0.05 -19.33	19.55 0.11 -18.28	30.25 1.57 -13.98	21.83 0.50 -15.94	17.18 0.39 -11.48	14.79 0.73 -3.93	22.01 1.58 -1.26	31.13 2.13 -5.92	62.29 4.88 -8.87	27.59 2.19 -3.59	28.00 2.46 -1.11	55.19 4.67 0.00	31.56 2.67 0.00	21.85 1.70 0.00	18.15 1.43 0.00
NORTHPORT___IC 23718	19.54 0.39 -15.44	16.61 1.13 -4.91	19.41 0.42 -15.15	21.90 0.49 -16.88	22.75 -0.11 -24.03	20.68 0.85 -10.94	20.31 -0.07 -21.13	19.61 0.79 -10.50	16.39 -0.20 -18.90	18.49 -0.06 -19.33	19.56 0.12 -18.28	30.38 1.70 -13.98	21.89 0.56 -15.94	17.25 0.46 -11.48	14.93 0.86 -3.93	22.28 1.84 -1.26	31.46 2.46 -5.92	63.05 5.63 -8.87	27.91 2.51 -3.59	28.36 2.82 -1.11	55.92 5.40 0.00	31.96 3.07 0.00	22.11 1.95 0.00	18.32 1.60 0.00
NPX_GEN_1385_PROXY 323591	19.42 0.28 -15.44	16.38 0.89 -4.91	19.37 0.39 -15.15	21.91 0.49 -16.88	22.75 -0.12 -24.03	20.70 0.86 -10.94	20.31 -0.07 -21.13	19.62 0.80 -10.50	16.43 -0.16 -18.90	18.51 -0.04 -19.33	19.53 0.09 -18.28	30.10 1.34 -14.06	21.73 0.40 -15.94	17.10 0.31 -11.48	14.64 0.57 -3.93	21.78 1.30 -1.31	30.88 1.87 -5.92	62.17 4.76 -8.87	27.40 1.99 -3.59	27.76 2.22 -1.11	54.61 4.08 0.00	31.16 2.27 0.00	21.53 1.38 0.00	17.76 1.04 0.00
NPX_GEN_CSC 323557	19.59 0.45 -15.44	16.73 1.25 -4.91	19.46 0.47 -15.15	21.94 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.61 1.85 -14.06	21.95 0.62 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.67 2.18 -1.31	32.00 2.99 -5.92	64.32 6.90 -8.87	28.47 3.07 -3.59	28.99 3.46 -1.11	57.18 6.65 0.00	32.58 3.69 0.00	22.49 2.34 0.00	18.62 1.90 0.00
NSINS_S_GLNS_FALLS 23858	24.72 0.33 -20.69	18.04 0.89 -6.58	22.39 0.35 -18.21	27.24 0.41 -22.30	30.93 -0.10 -32.21	24.35 0.79 -14.66	27.50 -0.06 -28.32	23.18 0.79 -14.07	22.78 -0.23 -25.33	25.04 -0.08 -25.90	24.49 0.12 -23.22	25.14 1.47 -8.97	25.15 0.54 -19.21	21.22 0.53 -15.39	16.42 1.02 -5.26	22.84 1.98 -1.68	26.54 2.51 -0.94	54.02 5.48 0.00	24.32 2.44 -0.06	27.11 2.68 0.00	55.71 5.19 0.00	31.78 2.89 0.00	22.05 1.89 0.00	18.29 1.57 0.00
NUCOR_STEEL___DRP 24197	5.50 0.02 -1.78	11.18 0.04 -0.57	5.42 0.02 -1.57	6.47 0.01 -1.92	1.60 0.00 -2.77	10.17 0.02 -1.26	1.68 -0.01 -2.44	9.62 0.09 -1.21	-0.18 -0.04 -2.18	1.43 -0.02 -2.23	3.19 0.03 -2.00	15.83 0.36 -0.77	7.17 0.12 -1.65	6.76 0.13 -1.33	10.83 0.23 -0.45	19.80 0.48 -0.14	23.73 0.55 -0.08	49.69 1.15 0.00	22.33 0.51 0.00	25.08 0.64 0.00	51.83 1.31 0.00	29.49 0.60 0.00	20.52 0.37 0.00	17.03 0.31 0.00
NYISO_LBMP_REFERENCE 24008	3.70 0.00 0.00	10.57 0.00 0.00	3.84 0.00 0.00	4.54 0.00 0.00	-1.17 0.00 0.00	8.89 0.00 0.00	-0.75 0.00 0.00	8.32 0.00 0.00	-2.32 0.00 0.00	-0.78 0.00 0.00	1.16 0.00 0.00	14.70 0.00 0.00	5.39 0.00 0.00	5.30 0.00 0.00	10.14 0.00 0.00	19.18 0.00 0.00	23.09 0.00 0.00	48.55 0.00 0.00	21.82 0.00 0.00	24.43 0.00 0.00	50.52 0.00 0.00	28.89 0.00 0.00	20.15 0.00 0.00	16.72 0.00 0.00
NYPA_BRENTWD____GT 24164	19.58 0.44 -15.44	16.71 1.23 -4.91	19.45 0.46 -15.15	21.94 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.69 0.87 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.95 0.62 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.54 2.11 -1.26	31.75 2.75 -5.92	63.74 6.33 -8.87	28.22 2.82 -3.59	28.70 3.16 -1.11	56.60 6.08 0.00	32.40 3.51 0.00	22.41 2.26 0.00	18.55 1.83 0.00
NYPA_GOWANUS____GT5 24156	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00

NYPA_GOWANUS____GT6 24157	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00
NYPA_HARLEM__RVR_GT1 24160	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.08 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.24 0.51 -14.34	17.28 0.49 -11.48	14.99 0.92 -3.93	22.28 1.85 -1.26	26.01 2.22 -0.70	53.33 4.78 0.00	24.11 2.25 -0.04	26.90 2.47 0.00	55.37 4.85 0.00	31.68 2.78 0.00	22.09 1.93 0.00	18.30 1.58 0.00
NYPA_HARLEM__RVR_GT2 24161	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.08 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.24 0.51 -14.34	17.28 0.49 -11.48	14.99 0.92 -3.93	22.28 1.85 -1.26	26.01 2.22 -0.70	53.33 4.78 0.00	24.11 2.25 -0.04	26.90 2.47 0.00	55.37 4.85 0.00	31.68 2.78 0.00	22.09 1.93 0.00	18.30 1.58 0.00
NYPA_KENT____GT 24152	19.48 0.34 -15.44	16.40 0.92 -4.91	17.76 0.32 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.32 1.89 -1.26	26.07 2.28 -0.70	53.44 4.90 0.00	24.15 2.29 -0.04	26.93 2.50 0.00	55.42 4.90 0.00	31.69 2.80 0.00	22.09 1.93 0.00	18.32 1.60 0.00
NYPA_POUCH1____GT 24155	19.47 0.33 -15.44	16.39 0.90 -4.91	17.75 0.32 -13.59	21.52 0.35 -16.64	22.78 -0.08 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.81 1.41 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.00 0.94 -3.93	22.31 1.88 -1.26	26.07 2.27 -0.70	53.44 4.90 0.00	24.15 2.29 -0.04	26.93 2.50 0.00	55.47 4.95 0.00	31.72 2.83 0.00	22.10 1.94 0.00	18.31 1.59 0.00
NYPA_VERNON____GT2 24162	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
NYPA_VERNON____GT3 24163	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
NYPA__ASTORIA_CC1 323568	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
NYPA__ASTORIA_CC2 323569	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.96 -3.93	22.31 1.88 -1.26	26.05 2.25 -0.70	53.38 4.83 0.00	24.13 2.27 -0.04	26.89 2.46 0.00	55.33 4.80 0.00	31.64 2.75 0.00	22.06 1.91 0.00	18.31 1.59 0.00
NYPA__HOLTSVILL 23794	19.57 0.43 -15.44	16.69 1.20 -4.91	19.44 0.45 -15.15	21.93 0.51 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.47 1.79 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.03 0.96 -3.93	22.50 2.07 -1.26	31.78 2.77 -5.92	63.78 6.36 -8.87	28.23 2.83 -3.59	28.73 3.19 -1.11	56.66 6.14 0.00	32.35 3.46 0.00	22.35 2.20 0.00	18.52 1.80 0.00
NYPA____HELLGATE_GT1 24158	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.08 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.24 0.51 -14.34	17.28 0.49 -11.48	14.99 0.92 -3.93	22.28 1.85 -1.26	26.01 2.22 -0.70	53.33 4.78 0.00	24.11 2.25 -0.04	26.90 2.47 0.00	55.37 4.85 0.00	31.68 2.78 0.00	22.09 1.93 0.00	18.30 1.58 0.00
NYPA____HELLGATE_GT2 24159	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.08 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.80 1.40 -6.70	20.24 0.51 -14.34	17.28 0.49 -11.48	14.99 0.92 -3.93	22.28 1.85 -1.26	26.01 2.22 -0.70	53.33 4.78 0.00	24.11 2.25 -0.04	26.90 2.47 0.00	55.37 4.85 0.00	31.68 2.78 0.00	22.09 1.93 0.00	18.30 1.58 0.00
NYS_BARGE__HYD 23848	5.81 -0.22 -2.34	10.63 -0.69 -0.74	5.66 -0.24 -2.06	6.79 -0.26 -2.52	2.54 0.08 -3.64	9.93 -0.62 -1.66	2.47 0.02 -3.20	9.48 -0.42 -1.59	0.62 0.08 -2.86	2.16 0.01 -2.92	3.76 -0.03 -2.62	15.38 -0.34 -1.01	7.45 -0.11 -2.17	6.96 -0.08 -1.74	10.54 -0.20 -0.59	18.99 -0.38 -0.19	22.68 -0.52 -0.11	47.30 -1.25 0.00	20.99 -0.83 -0.01	23.68 -0.75 0.00	49.85 -0.67 0.00	28.15 -0.74 0.00	19.77 -0.38 0.00	16.51 -0.21 0.00
OAK ORCHARD__HYD 24046	5.44 -0.08 -1.81	10.89 -0.26 -0.58	5.34 -0.09 -1.60	6.39 -0.10 -1.95	1.68 0.03 -2.82	9.95 -0.23 -1.28	1.73 0.01 -2.48	9.44 -0.11 -1.23	-0.09 0.01 -2.22	1.49 0.00 -2.27	3.20 0.01 -2.03	15.58 0.09 -0.78	7.12 0.05 -1.68	6.71 0.07 -1.35	10.71 0.10 -0.46	19.55 0.22 -0.15	23.47 0.30 -0.08	49.14 0.59 0.00	21.94 0.12 0.00	24.63 0.20 0.00	51.26 0.74 0.00	29.08 0.19 0.00	20.30 0.15 0.00	16.85 0.13 0.00
OCC_CHEM__DRP 24175	5.84 -0.30 -2.44	10.45 -0.91 -0.78	5.67 -0.31 -2.15	6.81 -0.36 -2.63	2.74 0.10 -3.80	9.82 -0.80 -1.73	2.64 0.05 -3.35	9.37 -0.60 -1.66	0.82 0.14 -2.99	2.31 0.04 -3.06	3.85 -0.05 -2.74	15.07 -0.69 -1.06	7.42 -0.24 -2.27	6.91 -0.21 -1.82	10.31 -0.45 -0.62	18.50 -0.87 -0.20	22.05 -1.15 -0.11	45.92 -2.63 0.00	20.37 -1.45 -0.01	22.98 -1.45 0.00	48.48 -2.04 0.00	27.41 -1.48 0.00	19.28 -0.87 0.00	16.13 -0.59 0.00

OH_GEN_PROXY 24063	5.89 -0.25 -2.43	10.59 -0.76 -0.77	5.72 -0.26 -2.14	6.87 -0.29 -2.63	2.70 0.08 -3.79	9.95 -0.66 -1.73	2.61 0.03 -3.33	9.50 -0.48 -1.66	0.76 0.10 -2.98	2.29 0.02 -3.05	3.86 -0.03 -2.73	15.38 -0.46 -1.14	7.49 -0.17 -2.26	6.98 -0.14 -1.81	10.46 -0.30 -0.62	18.85 -0.57 -0.25	22.42 -0.78 -0.11	46.68 -1.87 0.00	20.73 -1.09 -0.01	23.39 -1.04 0.00	49.27 -1.25 0.00	27.86 -1.03 0.00	19.59 -0.56 0.00	16.34 -0.38 0.00
OLIN_CORP_DRP 24177	5.88 -0.28 -2.45	10.52 -0.84 -0.78	5.70 -0.29 -2.16	6.85 -0.32 -2.64	2.74 0.09 -3.82	9.88 -0.74 -1.73	2.63 0.03 -3.36	9.44 -0.55 -1.67	0.80 0.12 -3.00	2.32 0.03 -3.07	3.87 -0.04 -2.75	15.20 -0.57 -1.06	7.47 -0.20 -2.28	6.95 -0.17 -1.82	10.40 -0.36 -0.62	18.67 -0.71 -0.20	22.27 -0.93 -0.11	46.37 -2.18 0.00	20.58 -1.24 -0.01	23.22 -1.21 0.00	48.94 -1.58 0.00	27.66 -1.22 0.00	19.45 -0.70 0.00	16.26 -0.46 0.00
OLIN_CORP_DSASP 323712	5.84 -0.30 -2.44	10.45 -0.91 -0.78	5.67 -0.31 -2.15	6.81 -0.36 -2.63	2.74 0.10 -3.80	9.82 -0.80 -1.73	2.64 0.05 -3.35	9.37 -0.60 -1.66	0.82 0.14 -2.99	2.31 0.04 -3.06	3.85 -0.05 -2.74	15.07 -0.69 -1.06	7.42 -0.24 -2.27	6.91 -0.21 -1.82	10.31 -0.45 -0.62	18.50 -0.87 -0.20	22.05 -1.15 -0.11	45.92 -2.63 0.00	20.37 -1.45 -0.01	22.98 -1.45 0.00	48.48 -2.04 0.00	27.41 -1.48 0.00	19.28 -0.87 0.00	16.13 -0.59 0.00
ONEIDA_HERK_LFGE 323681	3.75 0.05 0.00	10.73 0.15 0.00	3.89 0.05 0.00	4.60 0.06 0.00	-1.19 -0.02 0.00	9.03 0.14 0.00	-0.76 -0.01 0.00	8.47 0.15 0.00	-2.37 -0.05 0.00	-0.80 -0.02 0.00	1.19 0.03 0.00	15.12 0.42 0.00	5.54 0.14 0.00	5.45 0.14 0.00	10.42 0.28 0.00	19.73 0.56 0.00	23.84 0.74 0.00	50.23 1.69 0.00	22.51 0.70 0.00	25.26 0.83 0.00	52.15 1.63 0.00	29.73 0.84 0.00	20.70 0.55 0.00	17.16 0.44 0.00
ONONDAGA_REF_OCCRA 23987	5.28 0.00 -1.59	11.06 -0.02 -0.50	5.22 -0.01 -1.40	6.24 -0.01 -1.71	1.30 0.00 -2.47	9.99 -0.02 -1.13	1.42 0.00 -2.17	9.43 0.03 -1.08	-0.40 -0.02 -1.94	1.20 -0.01 -1.99	2.96 0.02 -1.78	15.60 0.22 -0.69	6.94 0.08 -1.48	6.57 0.08 -1.18	10.70 0.15 -0.40	19.61 0.30 -0.13	23.57 0.41 -0.07	49.45 0.91 0.00	22.16 0.34 0.00	24.85 0.42 0.00	51.38 0.86 0.00	29.23 0.34 0.00	20.39 0.23 0.00	16.89 0.17 0.00
ONONDAGA___COGEN 23986	5.17 -0.01 -1.48	10.99 -0.05 -0.47	5.12 -0.02 -1.30	6.11 -0.02 -1.60	1.14 0.01 -2.30	9.89 -0.05 -1.05	1.28 0.00 -2.03	9.33 0.01 -1.01	-0.52 -0.02 -1.81	1.07 -0.01 -1.85	2.84 0.02 -1.66	15.51 0.17 -0.64	6.82 0.06 -1.37	6.46 0.06 -1.10	10.63 0.12 -0.38	19.52 0.22 -0.12	23.47 0.32 -0.07	49.27 0.73 0.00	22.10 0.28 0.00	24.78 0.35 0.00	51.20 0.68 0.00	29.13 0.24 0.00	20.31 0.16 0.00	16.84 0.11 0.00
ONTARIO___LFGE 23819	5.83 0.00 -2.13	11.21 -0.04 -0.68	5.70 -0.01 -1.88	6.82 -0.01 -2.30	2.16 0.01 -3.32	10.34 -0.05 -1.51	2.17 0.00 -2.92	9.84 0.06 -1.45	0.26 -0.04 -2.61	1.88 -0.02 -2.67	3.59 0.03 -2.40	16.04 0.42 -0.93	7.52 0.14 -1.98	7.05 0.16 -1.59	10.99 0.30 -0.54	19.95 0.60 -0.17	23.95 0.76 -0.10	49.80 1.26 0.00	22.43 0.61 -0.01	25.26 0.82 0.00	52.06 1.54 0.00	29.53 0.64 0.00	20.71 0.56 0.00	17.13 0.41 0.00
ORANGEVILLE_WT_PWR 323706	6.37 -0.18 -2.85	10.88 -0.60 -0.90	6.14 -0.21 -2.51	7.38 -0.23 -3.07	3.34 0.07 -4.44	10.38 -0.53 -2.02	3.17 0.02 -3.90	9.91 -0.34 -1.94	1.24 0.07 -3.49	2.80 0.01 -3.57	4.34 -0.02 -3.20	15.72 -0.22 -1.24	7.97 -0.07 -2.65	7.40 -0.02 -2.12	10.85 -0.01 -0.73	19.46 0.05 -0.23	23.29 0.07 -0.13	48.39 -0.16 0.00	21.57 -0.25 -0.01	24.40 -0.03 0.00	51.30 0.78 0.00	29.01 0.12 0.00	20.35 0.20 0.00	16.94 0.22 0.00
OSWEGATCHIE___HYD 24044	3.66 -0.04 0.00	10.50 -0.08 0.00	3.80 -0.03 0.00	4.47 -0.06 0.00	-1.17 0.00 0.00	8.83 -0.06 0.00	-0.74 0.01 0.00	8.17 -0.15 0.00	-2.26 0.06 0.00	-0.76 0.02 0.00	1.14 -0.02 0.00	14.49 -0.21 0.00	5.32 -0.07 0.00	5.23 -0.07 0.00	10.02 -0.13 0.00	18.88 -0.30 0.00	22.71 -0.38 0.00	47.70 -0.84 0.00	21.38 -0.43 0.00	24.15 -0.28 0.00	50.21 -0.31 0.00	28.81 -0.08 0.00	20.10 -0.05 0.00	16.62 -0.10 0.00
OSWEGO___5 23606	4.69 -0.07 -1.06	10.69 -0.22 -0.34	4.69 -0.08 -0.93	5.58 -0.09 -1.14	0.50 0.02 -1.65	9.45 -0.19 -0.75	0.71 0.01 -1.45	8.90 -0.14 -0.72	-0.99 0.03 -1.30	0.55 0.01 -1.33	2.34 -0.01 -1.19	15.01 -0.15 -0.46	6.32 -0.05 -0.98	6.04 -0.05 -0.79	10.31 -0.10 -0.27	19.08 -0.18 -0.09	22.94 -0.20 -0.05	48.15 -0.40 0.00	21.60 -0.22 0.00	24.21 -0.22 0.00	50.09 -0.44 0.00	28.55 -0.34 0.00	19.92 -0.23 0.00	16.52 -0.20 0.00
OSWEGO___6 23613	4.69 -0.07 -1.06	10.69 -0.22 -0.34	4.69 -0.08 -0.93	5.58 -0.09 -1.14	0.50 0.02 -1.65	9.45 -0.19 -0.75	0.71 0.01 -1.45	8.90 -0.14 -0.72	-0.99 0.03 -1.30	0.55 0.01 -1.33	2.34 -0.01 -1.19	15.01 -0.15 -0.46	6.32 -0.05 -0.98	6.04 -0.05 -0.79	10.31 -0.10 -0.27	19.08 -0.18 -0.09	22.94 -0.20 -0.05	48.15 -0.40 0.00	21.60 -0.22 0.00	24.21 -0.22 0.00	50.09 -0.44 0.00	28.55 -0.34 0.00	19.92 -0.23 0.00	16.52 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	5.96 -0.20 -2.47	10.73 -0.63 -0.78	5.79 -0.21 -2.17	6.96 -0.24 -2.66	2.74 0.07 -3.84	10.07 -0.57 -1.75	2.64 0.02 -3.38	9.62 -0.38 -1.68	0.77 0.07 -3.02	2.32 0.01 -3.09	3.91 -0.02 -2.77	15.53 -0.24 -1.07	7.60 -0.08 -2.29	7.09 -0.05 -1.83	10.65 -0.12 -0.63	19.13 -0.25 -0.20	22.84 -0.36 -0.11	47.64 -0.91 0.00	21.15 -0.68 -0.01	23.85 -0.58 0.00	50.23 -0.29 0.00	28.36 -0.54 0.00	19.92 -0.23 0.00	16.63 -0.10 0.00
OXBOW___ 24026	5.91 -0.25 -2.46	10.60 -0.76 -0.78	5.74 -0.26 -2.16	6.89 -0.29 -2.64	2.74 0.09 -3.82	9.95 -0.67 -1.74	2.64 0.03 -3.36	9.51 -0.48 -1.67	0.79 0.10 -3.01	2.32 0.02 -3.07	3.88 -0.03 -2.76	15.32 -0.44 -1.07	7.52 -0.16 -2.28	7.01 -0.12 -1.83	10.50 -0.27 -0.62	18.85 -0.53 -0.20	22.49 -0.71 -0.11	46.89 -1.66 0.00	20.81 -1.02 -0.01	23.46 -0.97 0.00	49.45 -1.07 0.00	27.93 -0.96 0.00	19.63 -0.52 0.00	16.40 -0.32 0.00
OXY_CHEM_DSASP 323612	5.84 -0.30 -2.44	10.45 -0.91 -0.78	5.67 -0.31 -2.15	6.81 -0.36 -2.63	2.74 0.10 -3.80	9.82 -0.80 -1.73	2.64 0.05 -3.35	9.37 -0.60 -1.66	0.82 0.14 -2.99	2.31 0.04 -3.06	3.85 -0.05 -2.74	15.07 -0.69 -1.06	7.42 -0.24 -2.27	6.91 -0.21 -1.82	10.31 -0.45 -0.62	18.50 -0.87 -0.20	22.05 -1.15 -0.11	45.92 -2.63 0.00	20.37 -1.45 -0.01	22.98 -1.45 0.00	48.48 -2.04 0.00	27.41 -1.48 0.00	19.28 -0.87 0.00	16.13 -0.59 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.84 -0.30 -2.44	10.45 -0.91 -0.78	5.67 -0.31 -2.15	6.81 -0.36 -2.63	2.74 0.10 -3.80	9.82 -0.80 -1.73	2.64 0.05 -3.35	9.37 -0.60 -1.66	0.82 0.14 -2.99	2.31 0.04 -3.06	3.85 -0.05 -2.74	15.07 -0.69 -1.06	7.42 -0.24 -2.27	6.91 -0.21 -1.82	10.31 -0.45 -0.62	18.50 -0.87 -0.20	22.05 -1.15 -0.11	45.92 -2.63 0.00	20.37 -1.45 -0.01	22.98 -1.45 0.00	48.48 -2.04 0.00	27.41 -1.48 0.00	19.28 -0.87 0.00	16.13 -0.59 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.43 -6.70	20.25 0.52 -14.34	17.29 0.51 -11.48	15.01 0.94 -3.93	22.29 1.86 -1.26	26.04 2.24 -0.70	53.39 4.84 0.00	24.13 2.27 -0.04	26.91 2.48 0.00	55.39 4.87 0.00	31.68 2.79 0.00	22.08 1.93 0.00	18.31 1.58 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.52 0.37 -15.44	16.51 1.03 -4.91	17.77 0.34 -13.59	21.55 0.37 -16.64	22.77 -0.09 -24.03	20.56 0.73 -10.94	20.33 -0.05 -21.13	19.56 0.74 -10.50	16.33 -0.25 -18.90	18.46 -0.08 -19.33	18.61 0.12 -17.33	22.96 1.57 -6.70	20.27 0.54 -14.34	17.32 0.54 -11.48	15.05 0.99 -3.93	22.38 1.94 -1.26	26.19 2.40 -0.70	54.33 5.79 0.00	24.54 2.68 -0.04	27.39 2.96 0.00	56.22 5.70 0.00	32.04 3.15 0.00	22.35 2.20 0.00	18.54 1.82 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.28 -0.09 -2.67	11.12 -0.31 -0.85	6.09 -0.10 -2.36	7.32 -0.10 -2.88	3.03 0.04 -4.16	10.47 -0.31 -1.90	2.91 0.00 -3.66	10.03 -0.11 -1.82	0.96 0.00 -3.28	2.56 -0.01 -3.35	4.18 0.02 -3.00	16.12 0.26 -1.16	7.97 0.09 -2.49	7.42 0.12 -1.99	11.05 0.23 -0.68	19.82 0.43 -0.22	23.62 0.40 -0.12	49.09 0.54 0.00	21.81 -0.02 -0.01	24.69 0.26 0.00	51.93 1.41 0.00	29.31 0.42 0.00	20.59 0.43 0.00	17.09 0.37 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.84 0.34 -15.80	16.53 0.93 -5.02	18.08 0.33 -13.91	21.94 0.37 -17.03	23.33 -0.09 -24.60	20.79 0.70 -11.20	20.82 -0.06 -21.63	19.78 0.72 -10.75	16.80 -0.22 -19.35	18.92 -0.08 -19.78	19.01 0.11 -17.73	23.04 1.49 -6.85	20.59 0.52 -14.68	17.57 0.52 -11.75	15.13 0.97 -4.02	22.39 1.92 -1.29	26.17 2.36 -0.72	53.69 5.14 0.00	24.22 2.36 -0.05	27.03 2.60 0.00	55.65 5.13 0.00	31.81 2.92 0.00	22.13 1.98 0.00	18.34 1.62 0.00
PEEKSKILL____ 23653	19.33 0.30 -15.33	16.26 0.81 -4.88	17.62 0.29 -13.50	21.38 0.32 -16.52	22.62 -0.08 -23.87	20.36 0.60 -10.87	20.19 -0.05 -20.99	19.36 0.61 -10.43	16.26 -0.19 -18.77	18.35 -0.07 -19.19	18.46 0.10 -17.21	22.63 1.28 -6.65	20.08 0.45 -14.24	17.15 0.44 -11.41	14.88 0.84 -3.90	22.09 1.67 -1.25	25.80 2.01 -0.70	52.87 4.32 0.00	23.86 2.00 -0.04	26.64 2.21 0.00	54.89 4.37 0.00	31.39 2.50 0.00	21.85 1.70 0.00	18.13 1.41 0.00
PGE MADISON____WINDPWR 24146	8.39 0.16 -4.54	12.43 0.42 -1.44	7.99 0.16 -4.00	9.61 0.18 -4.89	5.84 -0.05 -7.06	12.63 0.53 -3.21	5.41 -0.05 -6.21	11.99 0.58 -3.09	3.07 -0.17 -5.56	4.84 -0.06 -5.68	6.35 0.10 -5.09	17.84 1.17 -1.97	9.97 0.36 -4.21	9.08 0.40 -3.37	12.04 0.75 -1.15	21.14 1.59 -0.37	25.54 2.24 -0.21	53.65 5.11 0.00	23.98 2.15 -0.01	26.86 2.43 0.00	55.47 4.95 0.00	31.33 2.44 0.00	21.84 1.69 0.00	18.02 1.30 0.00
PIERCEFIELD____HYD 23852	3.62 -0.08 0.00	10.41 -0.17 0.00	3.77 -0.07 0.00	4.42 -0.12 0.00	-1.16 0.01 0.00	8.75 -0.14 0.00	-0.73 0.02 0.00	8.02 -0.30 0.00	-2.20 0.12 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.09 -0.61 0.00	5.19 -0.20 0.00	5.10 -0.20 0.00	9.76 -0.38 0.00	18.32 -0.86 0.00	21.90 -1.19 0.00	45.77 -2.78 0.00	20.56 -1.25 0.00	23.24 -1.19 0.00	48.68 -1.84 0.00	28.04 -0.85 0.00	19.55 -0.60 0.00	16.15 -0.57 0.00
PINELAWN_CC_1 323563	19.57 0.42 -15.44	16.68 1.19 -4.91	19.43 0.44 -15.15	21.91 0.50 -16.88	22.75 -0.12 -24.03	20.72 0.89 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.44 1.77 -13.98	21.93 0.60 -15.94	17.31 0.52 -11.48	15.04 0.98 -3.93	22.51 2.07 -1.26	31.73 2.72 -5.92	63.60 6.18 -8.87	28.18 2.77 -3.59	28.64 3.10 -1.11	56.55 6.03 0.00	32.33 3.44 0.00	22.35 2.20 0.00	18.51 1.79 0.00
PJM_GEN_HTP_PROXY 323702	19.46 0.33 -15.44	16.38 0.89 -4.91	17.74 0.32 -13.59	21.53 0.35 -16.64	22.77 -0.09 -24.03	20.49 0.66 -10.94	20.33 -0.05 -21.13	19.49 0.68 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.32	18.59 0.11 -17.33	22.81 1.42 -6.70	20.23 0.50 -14.34	17.28 0.49 -11.48	15.00 0.93 -3.93	22.29 1.86 -1.26	26.03 2.24 -0.70	53.35 4.80 0.00	24.07 2.21 -0.04	26.87 2.44 0.00	55.26 4.74 0.00	31.59 2.70 0.00	22.00 1.85 0.00	18.26 1.53 0.00
PJM_GEN_KEystone 24065	12.77 0.09 -8.98	13.66 0.23 -2.86	11.83 0.08 -7.91	14.31 0.10 -9.68	12.79 -0.01 -13.98	15.38 0.12 -6.37	11.52 -0.02 -12.30	14.65 0.22 -6.11	8.60 -0.08 -11.00	10.43 -0.04 -11.24	11.29 0.05 -10.08	19.26 0.67 -3.90	13.96 0.23 -8.34	12.23 0.24 -6.68	12.88 0.45 -2.28	20.79 0.88 -0.73	24.47 0.97 -0.41	50.36 1.82 0.00	22.57 0.73 -0.03	22.12 0.96 3.28	52.84 2.32 0.00	30.04 1.15 0.00	21.02 0.87 0.00	17.42 0.70 0.00
PJM_GEN_NEPTUNE_PROXY 323594	19.53 0.38 -15.44	16.56 1.08 -4.91	19.39 0.40 -15.15	21.86 0.45 -16.88	22.76 -0.11 -24.03	20.63 0.80 -10.94	20.32 -0.06 -21.13	19.59 0.77 -10.50	16.38 -0.20 -18.90	18.48 -0.06 -19.33	19.56 0.12 -18.28	30.34 1.66 -13.98	21.88 0.55 -15.94	17.27 0.48 -11.48	14.96 0.89 -3.93	22.32 1.89 -1.26	31.47 2.46 -5.92	62.93 5.51 -8.87	27.89 2.48 -3.59	28.32 2.79 -1.11	55.90 5.38 0.00	31.96 3.07 0.00	22.12 1.97 0.00	18.34 1.62 0.00
PJM_GEN_VFT_PROXY 323633	19.46 0.32 -15.44	16.36 0.87 -4.91	17.74 0.31 -13.59	21.52 0.34 -16.64	22.78 -0.08 -24.03	20.48 0.65 -10.94	20.33 -0.05 -21.13	19.48 0.66 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.79 1.40 -6.70	20.22 0.49 -14.34	17.27 0.49 -11.48	14.99 0.92 -3.93	22.28 1.84 -1.26	26.01 2.22 -0.70	53.24 4.69 0.00	24.04 2.18 -0.04	26.83 2.40 0.00	55.21 4.69 0.00	31.55 2.66 0.00	21.98 1.82 0.00	18.24 1.51 0.00
PLEASANTVLY____LBMP 24000	19.98 0.28 -16.00	16.43 0.78 -5.09	18.19 0.28 -14.08	22.09 0.31 -17.24	23.65 -0.07 -24.90	20.81 0.58 -11.34	21.09 -0.05 -21.89	19.79 0.59 -10.88	17.08 -0.18 -19.58	19.18 -0.06 -20.02	19.20 0.10 -17.95	22.86 1.23 -6.94	20.68 0.43 -14.86	17.63 0.43 -11.90	15.00 0.80 -4.07	22.05 1.57 -1.30	25.70 1.88 -0.73	52.58 4.03 0.00	23.73 1.87 -0.05	26.49 2.06 0.00	54.58 4.06 0.00	31.26 2.37 0.00	21.78 1.63 0.00	18.08 1.35 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.67 0.30 -15.67	16.38 0.83 -4.98	17.92 0.29 -13.79	21.75 0.33 -16.88	23.13 -0.08 -24.39	20.61 0.62 -11.10	20.64 -0.05 -21.44	19.60 0.63 -10.65	16.66 -0.19 -19.18	18.76 -0.07 -19.61	18.84 0.10 -17.58	22.80 1.30 -6.80	20.40 0.46 -14.55	17.41 0.45 -11.65	14.98 0.85 -3.98	22.14 1.69 -1.28	25.84 2.04 -0.71	52.92 4.37 0.00	23.88 2.03 -0.05	26.66 2.23 0.00	54.91 4.39 0.00	31.43 2.54 0.00	21.89 1.73 0.00	18.15 1.43 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.31 0.31 -16.30	16.61 0.86 -5.18	18.49 0.31 -14.35	22.44 0.35 -17.56	24.11 -0.09 -25.37	21.09 0.66 -11.55	21.50 -0.05 -22.30	20.07 0.67 -11.08	17.43 -0.20 -19.95	19.55 -0.07 -20.40	19.55 0.11 -18.29	23.13 1.36 -7.07	21.01 0.48 -15.13	17.90 0.47 -12.12	15.18 0.90 -4.14	22.27 1.77 -1.33	25.97 2.14 -0.74	53.14 4.60 0.00	23.99 2.13 -0.05	26.77 2.33 0.00	55.12 4.60 0.00	31.56 2.67 0.00	21.98 1.82 0.00	18.23 1.50 0.00

POLETTI____ 23519	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.68 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.82 1.43 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.01 0.94 -3.93	22.30 1.87 -1.26	26.04 2.24 -0.70	53.32 4.77 0.00	24.07 2.22 -0.04	26.87 2.44 0.00	55.25 4.73 0.00	31.58 2.69 0.00	22.00 1.85 0.00	18.26 1.54 0.00
PORT_JEFF_3 23555	19.58 0.43 -15.44	16.70 1.22 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.75 0.92 -10.94	20.31 -0.07 -21.13	19.68 0.86 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.50 1.82 -13.98	21.94 0.61 -15.94	17.32 0.53 -11.48	15.05 0.98 -3.93	22.54 2.11 -1.26	31.84 2.84 -5.92	63.88 6.47 -8.87	28.28 2.88 -3.59	28.81 3.28 -1.11	56.83 6.31 0.00	32.43 3.54 0.00	22.41 2.26 0.00	18.55 1.83 0.00
PORT_JEFF_4 23616	19.58 0.43 -15.44	16.70 1.22 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.75 0.92 -10.94	20.31 -0.07 -21.13	19.68 0.86 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.50 1.82 -13.98	21.94 0.61 -15.94	17.32 0.53 -11.48	15.05 0.98 -3.93	22.54 2.11 -1.26	31.84 2.84 -5.92	63.88 6.47 -8.87	28.28 2.88 -3.59	28.81 3.28 -1.11	56.83 6.31 0.00	32.43 3.54 0.00	22.41 2.26 0.00	18.55 1.83 0.00
PORT_JEFF_IC 23713	19.58 0.44 -15.44	16.71 1.23 -4.91	19.45 0.46 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.68 0.86 -10.50	16.36 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.50 1.83 -13.98	21.94 0.61 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.55 2.11 -1.26	31.85 2.85 -5.92	63.80 6.39 -8.87	28.26 2.85 -3.59	28.83 3.29 -1.11	56.86 6.34 0.00	32.44 3.55 0.00	22.42 2.26 0.00	18.56 1.84 0.00
PPL PILGRIM_ST_GT1 24216	19.58 0.44 -15.44	16.71 1.23 -4.91	19.45 0.46 -15.15	21.94 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.69 0.87 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.95 0.62 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.54 2.11 -1.26	31.75 2.75 -5.92	63.74 6.33 -8.87	28.22 2.82 -3.59	28.70 3.16 -1.11	56.60 6.08 0.00	32.40 3.51 0.00	22.41 2.26 0.00	18.55 1.83 0.00
PPL PILGRIM_ST_GT2 24217	19.58 0.44 -15.44	16.71 1.23 -4.91	19.45 0.46 -15.15	21.94 0.52 -16.88	22.74 -0.12 -24.03	20.76 0.93 -10.94	20.31 -0.07 -21.13	19.69 0.87 -10.50	16.36 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.85 -13.98	21.95 0.62 -15.94	17.32 0.53 -11.48	15.06 0.99 -3.93	22.54 2.11 -1.26	31.75 2.75 -5.92	63.74 6.33 -8.87	28.22 2.82 -3.59	28.70 3.16 -1.11	56.60 6.08 0.00	32.40 3.51 0.00	22.41 2.26 0.00	18.55 1.83 0.00
PPL_SHRM_GT3 24213	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.54 -16.88	22.74 -0.12 -24.03	20.79 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.89 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.09 1.02 -3.93	22.63 2.20 -1.26	32.01 3.01 -5.92	64.37 6.96 -8.87	28.49 3.09 -3.59	29.02 3.48 -1.11	57.22 6.70 0.00	32.61 3.72 0.00	22.51 2.36 0.00	18.64 1.92 0.00
PPL_SHRM_GT4 24214	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.54 -16.88	22.74 -0.12 -24.03	20.79 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.89 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.09 1.02 -3.93	22.63 2.20 -1.26	32.01 3.01 -5.92	64.37 6.96 -8.87	28.49 3.09 -3.59	29.02 3.48 -1.11	57.22 6.70 0.00	32.61 3.72 0.00	22.51 2.36 0.00	18.64 1.92 0.00
PROJECT___ORANGE 1 24174	4.97 -0.02 -1.29	10.91 -0.08 -0.41	4.94 -0.03 -1.13	5.89 -0.03 -1.39	0.84 0.01 -2.00	9.73 -0.07 -0.91	1.01 0.00 -1.76	9.18 -0.01 -0.88	-0.75 0.00 -1.57	0.83 -0.01 -1.61	2.61 0.01 -1.45	15.38 0.12 -0.56	6.63 0.05 -1.20	6.31 0.05 -0.96	10.56 0.09 -0.33	19.47 0.19 -0.10	23.41 0.26 -0.06	49.12 0.57 0.00	22.01 0.20 0.00	24.68 0.25 0.00	51.05 0.53 0.00	29.06 0.17 0.00	20.27 0.12 0.00	16.81 0.08 0.00
PROJECT___ORANGE 2 24166	4.97 -0.02 -1.29	10.91 -0.08 -0.41	4.94 -0.03 -1.13	5.89 -0.03 -1.39	0.84 0.01 -2.00	9.73 -0.07 -0.91	1.01 0.00 -1.76	9.18 -0.01 -0.88	-0.75 0.00 -1.57	0.83 -0.01 -1.61	2.61 0.01 -1.45	15.38 0.12 -0.56	6.63 0.05 -1.20	6.31 0.05 -0.96	10.56 0.09 -0.33	19.47 0.19 -0.10	23.41 0.26 -0.06	49.12 0.57 0.00	22.01 0.20 0.00	24.68 0.25 0.00	51.05 0.53 0.00	29.06 0.17 0.00	20.27 0.12 0.00	16.81 0.08 0.00
PYRITES___HYD 24023	3.65 -0.05 0.00	10.48 -0.09 0.00	3.80 -0.04 0.00	4.46 -0.08 0.00	-1.17 0.00 0.00	8.84 -0.05 0.00	-0.74 0.01 0.00	8.15 -0.17 0.00	-2.25 0.08 0.00	-0.75 0.03 0.00	1.12 -0.04 0.00	14.28 -0.42 0.00	5.24 -0.15 0.00	5.15 -0.15 0.00	9.85 -0.29 0.00	18.53 -0.65 0.00	22.22 -0.87 0.00	46.61 -1.94 0.00	20.94 -0.88 0.00	23.59 -0.84 0.00	49.15 -1.37 0.00	28.21 -0.68 0.00	19.65 -0.50 0.00	16.22 -0.51 0.00
RAMAPO___LBMP 323565	18.99 0.28 -15.01	16.11 0.77 -4.77	17.32 0.27 -13.21	21.01 0.30 -16.17	22.11 -0.07 -23.36	20.09 0.57 -10.64	19.74 -0.05 -20.54	19.10 0.58 -10.21	15.87 -0.18 -18.37	17.94 -0.06 -18.78	18.09 0.09 -16.84	22.42 1.21 -6.51	19.76 0.43 -13.94	16.88 0.42 -11.16	14.74 0.79 -3.82	21.98 1.58 -1.22	25.68 1.90 -0.68	52.63 4.08 0.00	23.75 1.89 -0.04	26.53 2.10 0.00	54.70 4.18 0.00	31.28 2.38 0.00	21.77 1.62 0.00	18.06 1.33 0.00
RANKINE____ 23646	6.17 -0.15 -2.62	10.93 -0.48 -0.83	5.98 -0.16 -2.31	7.18 -0.18 -2.82	2.96 0.06 -4.08	10.30 -0.45 -1.86	2.85 0.01 -3.59	9.85 -0.25 -1.78	0.93 0.04 -3.21	2.50 0.00 -3.28	4.10 0.00 -2.94	15.83 0.00 -1.14	7.82 0.00 -2.43	7.29 0.03 -1.95	10.86 0.05 -0.67	19.50 0.11 -0.21	23.27 0.06 -0.12	48.43 -0.12 0.00	21.51 -0.32 -0.01	24.32 -0.11 0.00	51.17 0.65 0.00	28.89 0.01 0.00	20.30 0.15 0.00	16.90 0.17 0.00
RAVENSWOOD_GT2_1 24244	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.83 1.43 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.01 0.94 -3.93	22.31 1.88 -1.26	26.05 2.26 -0.70	53.36 4.81 0.00	24.10 2.24 -0.04	26.89 2.46 0.00	55.32 4.80 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
RAVENSWOOD_GT2_2 24245	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.07 -19.33	18.59 0.11 -17.33	22.83 1.43 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.01 0.94 -3.93	22.31 1.88 -1.26	26.05 2.26 -0.70	53.36 4.81 0.00	24.10 2.24 -0.04	26.89 2.46 0.00	55.32 4.80 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00



RAVENSWOOD_GT2_3 24246	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.83 1.43 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.01 0.95 -3.93	22.31 1.88 -1.26	26.05 2.26 -0.70	53.38 4.84 0.00	24.10 2.24 -0.04	26.89 2.46 0.00	55.33 4.81 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
RAVENSWOOD_GT2_4 24247	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.59 0.11 -17.33	22.83 1.43 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.01 0.95 -3.93	22.31 1.88 -1.26	26.05 2.26 -0.70	53.38 4.84 0.00	24.10 2.24 -0.04	26.89 2.46 0.00	55.33 4.81 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
RAVENSWOOD_GT3_1 24248	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.02 0.95 -3.93	22.31 1.88 -1.26	26.06 2.26 -0.70	53.40 4.85 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.64 2.75 0.00	22.04 1.88 0.00	18.28 1.56 0.00
RAVENSWOOD_GT3_2 24249	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.02 0.95 -3.93	22.31 1.88 -1.26	26.06 2.26 -0.70	53.40 4.85 0.00	24.10 2.24 -0.04	26.90 2.47 0.00	55.34 4.82 0.00	31.64 2.75 0.00	22.04 1.88 0.00	18.28 1.56 0.00
RAVENSWOOD_GT3_3 24250	19.48 0.34 -15.44	16.40 0.92 -4.91	17.76 0.33 -13.59	21.54 0.37 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.85 1.46 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.35 1.92 -1.26	26.10 2.30 -0.70	53.48 4.93 0.00	24.14 2.28 -0.04	26.94 2.51 0.00	55.43 4.91 0.00	31.68 2.79 0.00	22.06 1.91 0.00	18.31 1.58 0.00
RAVENSWOOD_GT3_4 24251	19.48 0.34 -15.44	16.40 0.92 -4.91	17.76 0.33 -13.59	21.54 0.37 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.85 1.46 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.35 1.92 -1.26	26.10 2.30 -0.70	53.48 4.93 0.00	24.14 2.28 -0.04	26.94 2.51 0.00	55.43 4.91 0.00	31.68 2.79 0.00	22.06 1.91 0.00	18.31 1.58 0.00
RAVENSWOOD_GT_1 23729	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.

RAVENSWOOD___1 23533	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
RAVENSWOOD___2 23534	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
RAVENSWOOD___3 23535	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.02 0.95 -3.93	22.31 1.88 -1.26	26.06 2.26 -0.70	53.39 4.84 0.00	24.10 2.24 -0.04	26.89 2.46 0.00	55.33 4.81 0.00	31.63 2.74 0.00	22.03 1.88 0.00	18.28 1.56 0.00
RAVENSWOOD___4 23820	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
RCPL_TRUST___DRP 24196	19.47 0.33 -15.44	16.39 0.90 -4.91	17.75 0.32 -13.59	21.53 0.36 -16.64	22.77 -0.09 -24.03	20.50 0.67 -10.94	20.33 -0.05 -21.13	19.50 0.69 -10.50	16.37 -0.21 -18.90	18.47 -0.08 -19.32	18.59 0.11 -17.33	22.84 1.44 -6.70	20.24 0.51 -14.34	17.29 0.50 -11.48	15.02 0.95 -3.93	22.31 1.88 -1.26	26.06 2.26 -0.70	53.40 4.85 0.00	24.10 2.24 -0.04	26.89 2.46 0.00	55.33 4.81 0.00	31.62 2.73 0.00	22.03 1.87 0.00	18.28 1.56 0.00
RENSSELAER___COGEN 23796	23.25 0.22 -19.33	17.36 0.64 -6.15	21.08 0.23 -17.02	25.64 0.28 -20.83	28.85 -0.07 -30.09	23.10 0.51 -13.70	25.66 -0.04 -26.46	21.90 0.44 -13.14	21.23 -0.11 -23.67	23.38 -0.04 -24.20	22.90 0.06 -21.69	23.81 0.72 -8.38	23.61 0.27 -17.95	19.96 0.28 -14.38	15.61 0.55 -4.91	21.83 1.08 -1.57	25.18 1.21 -0.88	51.11 2.56 0.00	23.11 1.24 -0.06	25.70 1.27 0.00	52.93 2.41 0.00	30.29 1.40 0.00	21.15 1.00 0.00	17.64 0.92 0.00
REVERE_CPPR_DRP 24186	4.22 0.08 -0.44	10.94 0.22 -0.14	4.30 0.08 -0.39	5.10 0.10 -0.47	-0.52 -0.02 -0.68	9.41 0.21 -0.31	-0.17 -0.02 -0.60	8.85 0.23 -0.30	-1.86 -0.08 -0.53	-0.26 -0.03 -0.55	1.70 0.05 -0.49	15.50 0.61 -0.19	6.01 0.21 -0.41	5.84 0.21 -0.33	10.67 0.42 -0.11	20.04 0.83 -0.04	24.18 1.07 -0.02	50.87 2.32 0.00	22.76 0.95 0.00	25.51 1.08 0.00	52.65 2.13 0.00	29.97 1.07 0.00	20.86 0.71 0.00	17.28 0.56 0.00
RIVERBAY____ 323610	19.52 0.37 -15.44	16.51 1.03 -4.91	17.77 0.34 -13.59	21.55 0.37 -16.64	22.77 -0.09 -24.03	20.56 0.73 -10.94	20.33 -0.05 -21.13	19.56 0.74 -10.50	16.33 -0.25 -18.90	18.46 -0.08 -19.33	18.61 0.12 -17.33	22.96 1.57 -6.70	20.27 0.54 -14.34	17.32 0.54 -11.48	15.05 0.99 -3.93	22.38 1.94 -1.26	26.19 2.40 -0.70	54.33 5.79 0.00	24.54 2.68 -0.04	27.39 2.96 0.00	56.22 5.70 0.00	32.04 3.15 0.00	22.35 2.20 0.00	18.54 1.82 0.00
ROCHESTER_9_IC 23652	5.43 -0.07 -1.80	10.91 -0.23 -0.57	5.34 -0.08 -1.58	6.39 -0.09 -1.94	1.66 0.03 -2.80	9.96 -0.20 -1.27	1.71 0.00 -2.46	9.46 -0.08 -1.22	-0.11 0.01 -2.20	1.47 0.00 -2.25	3.19 0.01 -2.02	15.61 0.13 -0.78	7.13 0.07 -1.67	6.72 0.08 -1.34	10.73 0.13 -0.46	19.60 0.28 -0.15	23.54 0.37 -0.08	49.30 0.76 0.00	22.01 0.19 0.00	24.71 0.28 0.00	51.43 0.91 0.00	29.17 0.28 0.00	20.36 0.21 0.00	16.89 0.17 0.00
ROSETON___1 23587	19.51 0.27 -15.54	16.27 0.75 -4.94	17.78 0.27 -13.68	21.58 0.30 -16.74	22.94 -0.07 -24.19	20.47 0.57 -11.01	20.47 -0.04 -21.26	19.46 0.58 -10.57	16.53 -0.18 -19.02	18.61 -0.06 -19.45	18.68 0.09 -17.43	22.62 1.19 -6.74	20.24 0.42 -14.43	17.27 0.41 -11.56	14.86 0.77 -3.95	21.97 1.53 -1.27	25.63 1.84 -0.71	52.48 3.93 0.00	23.69 1.82 -0.04	26.44 2.01 0.00	54.49 3.97 0.00	31.19 2.30 0.00	21.73 1.58 0.00	18.03 1.31 0.00
ROSETON___2 23588	19.51 0.27 -15.54	16.27 0.75 -4.94	17.78 0.27 -13.68	21.58 0.30 -16.74	22.94 -0.07 -24.19	20.47 0.57 -11.01	20.47 -0.04 -21.26	19.46 0.58 -10.57	16.53 -0.18 -19.02	18.61 -0.06 -19.45	18.68 0.09 -17.43	22.62 1.19 -6.74	20.24 0.42 -14.43	17.27 0.41 -11.56	14.86 0.77 -3.95	21.97 1.53 -1.27	25.63 1.84 -0.71	52.48 3.93 0.00	23.69 1.82 -0.04	26.44 2.01 0.00	54.49 3.97 0.00	31.19 2.30 0.00	21.73 1.58 0.00	18.03 1.31 0.00
RUSSELL___1 23602	5.45 -0.05 -1.80	10.96 -0.19 -0.57	5.36 -0.07 -1.59	6.41 -0.07 -1.94	1.65 0.02 -2.80	10.00 -0.16 -1.28	1.71 0.00 -2.47	9.50 -0.04 -1.23	-0.12 0.00 -2.20	1.47 -0.01 -2.25	3.20 0.02 -2.02	15.69 0.21 -0.78	7.16 0.10 -1.67	6.76 0.11 -1.34	10.80 0.20 -0.46	19.74 0.41 -0.15	23.70 0.53 -0.08	49.64 1.09 0.00	22.16 0.34 0.00	24.88 0.45 0.00	51.76 1.25 0.00	29.36 0.46 0.00	20.49 0.33 0.00	16.99 0.27 0.00
RUSSELL___2 23532	5.45 -0.05 -1.80	10.96 -0.19 -0.57	5.36 -0.07 -1.59	6.41 -0.07 -1.94	1.65 0.02 -2.80	10.00 -0.16 -1.28	1.71 0.00 -2.47	9.50 -0.04 -1.23	-0.12 0.00 -2.20	1.47 -0.01 -2.25	3.20 0.02 -2.02	15.69 0.21 -0.78	7.16 0.10 -1.67	6.76 0.11 -1.34	10.80 0.20 -0.46	19.74 0.41 -0.15	23.70 0.53 -0.08	49.64 1.09 0.00	22.16 0.34 0.00	24.88 0.45 0.00	51.76 1.25 0.00	29.36 0.46 0.00	20.49 0.33 0.00	16.99 0.27 0.00
RUSSELL___3 23549	5.45 -0.05 -1.80	10.96 -0.19 -0.57	5.36 -0.07 -1.59	6.41 -0.07 -1.94	1.65 0.02 -2.80	10.00 -0.16 -1.28	1.71 0.00 -2.47	9.50 -0.04 -1.23	-0.12 0.00 -2.20	1.47 -0.01 -2.25	3.20 0.02 -2.02	15.69 0.21 -0.78	7.16 0.10 -1.67	6.76 0.11 -1.34	10.80 0.20 -0.46	19.74 0.41 -0.15	23.70 0.53 -0.08	49.64 1.09 0.00	22.16 0.34 0.00	24.88 0.45 0.00	51.76 1.25 0.00	29.36 0.46 0.00	20.49 0.33 0.00	16.99 0.27 0.00
RUSSELL___4 23556	5.45 -0.05 -1.80	10.96 -0.19 -0.57	5.36 -0.07 -1.59	6.41 -0.07 -1.94	1.65 0.02 -2.80	10.00 -0.16 -1.28	1.71 0.00 -2.47	9.50 -0.04 -1.23	-0.12 0.00 -2.20	1.47 -0.01 -2.25	3.20 0.02 -2.02	15.69 0.21 -0.78	7.16 0.10 -1.67	6.76 0.11 -1.34	10.80 0.20 -0.46	19.74 0.41 -0.15	23.70 0.53 -0.08	49.64 1.09 0.00	22.16 0.34 0.00	24.88 0.45 0.00	51.76 1.25 0.00	29.36 0.46 0.00	20.49 0.33 0.00	16.99 0.27 0.00

RUSSELL___STATION 23914	5.45 -0.05 -1.80	10.96 -0.19 -0.57	5.36 -0.07 -1.59	6.41 -0.07 -1.94	1.65 0.02 -2.80	10.00 -0.16 -1.28	1.71 0.00 -2.47	9.50 -0.04 -1.23	-0.12 0.00 -2.20	1.47 -0.01 -2.25	3.20 0.02 -2.02	15.69 0.21 -0.78	7.16 0.10 -1.67	6.76 0.11 -1.34	10.80 0.20 -0.46	19.74 0.41 -0.15	23.70 0.53 -0.08	49.64 1.09 0.00	22.16 0.34 0.00	24.88 0.45 0.00	51.76 1.25 0.00	29.36 0.46 0.00	20.49 0.33 0.00	16.99 0.27 0.00
S SALMON___HYD 24043	4.62 -0.06 -0.98	10.71 -0.18 -0.31	4.63 -0.07 -0.86	5.51 -0.08 -1.06	0.37 0.02 -1.52	9.44 -0.14 -0.69	0.60 0.01 -1.34	8.86 -0.12 -0.67	-1.09 0.03 -1.20	0.45 0.01 -1.22	2.26 0.00 -1.10	15.11 -0.02 -0.42	6.30 0.00 -0.91	6.04 0.00 -0.73	10.39 0.00 -0.25	19.24 -0.02 -0.08	23.14 0.01 -0.04	48.69 0.14 0.00	21.79 -0.03 0.00	24.53 0.10 0.00	50.76 0.24 0.00	29.02 0.13 0.00	20.26 0.11 0.00	16.80 0.07 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.03 -0.20 -2.53	10.75 -0.62 -0.80	5.85 -0.21 -2.23	7.03 -0.23 -2.73	2.84 0.07 -3.94	10.12 -0.56 -1.79	2.73 0.02 -3.46	9.67 -0.37 -1.72	0.85 0.07 -3.10	2.40 0.01 -3.17	3.98 -0.02 -2.84	15.56 -0.24 -1.10	7.66 -0.09 -2.35	7.13 -0.05 -1.88	10.66 -0.13 -0.64	19.15 -0.23 -0.21	22.85 -0.36 -0.11	47.58 -0.96 0.00	21.12 -0.70 -0.01	23.85 -0.58 0.00	50.23 -0.29 0.00	28.37 -0.52 0.00	19.94 -0.21 0.00	16.62 -0.10 0.00
SELKIRK___I 23801	22.92 0.21 -19.01	17.23 0.61 -6.04	20.80 0.22 -16.74	25.29 0.26 -20.49	28.36 -0.07 -29.60	22.85 0.49 -13.48	25.23 -0.04 -26.02	21.69 0.45 -12.93	20.84 -0.12 -23.28	22.98 -0.04 -23.80	22.55 0.06 -21.33	23.71 0.77 -8.25	23.33 0.28 -17.66	19.73 0.29 -14.14	15.54 0.56 -4.83	21.82 1.10 -1.55	25.22 1.27 -0.86	51.22 2.67 0.00	23.13 1.26 -0.05	25.76 1.33 0.00	53.09 2.57 0.00	30.37 1.48 0.00	21.19 1.04 0.00	17.66 0.94 0.00
SELKIRK___II 23799	22.94 0.21 -19.03	17.23 0.60 -6.05	20.81 0.22 -16.75	25.30 0.26 -20.51	28.38 -0.06 -29.62	22.86 0.49 -13.49	25.25 -0.04 -26.05	21.70 0.44 -12.94	20.86 -0.12 -23.30	23.00 -0.04 -23.82	22.57 0.06 -21.35	23.72 0.76 -8.25	23.35 0.28 -17.67	19.74 0.29 -14.15	15.54 0.56 -4.84	21.82 1.09 -1.55	25.22 1.26 -0.87	51.19 2.64 0.00	23.12 1.26 -0.05	25.75 1.32 0.00	53.08 2.56 0.00	30.37 1.47 0.00	21.19 1.03 0.00	17.65 0.93 0.00
SENECA OSWGO___HYD 24041	4.80 -0.05 -1.15	10.77 -0.16 -0.37	4.79 -0.06 -1.01	5.71 -0.07 -1.24	0.64 0.02 -1.79	9.56 -0.15 -0.82	0.83 0.01 -1.58	9.00 -0.10 -0.78	-0.89 0.02 -1.41	0.67 0.01 -1.44	2.45 0.00 -1.29	15.15 -0.05 -0.50	6.45 -0.01 -1.07	6.15 0.00 -0.86	10.42 -0.02 -0.29	19.24 -0.03 -0.09	23.14 0.00 -0.05	48.58 0.03 0.00	21.76 -0.05 0.00	24.41 -0.02 0.00	50.46 -0.07 0.00	28.75 -0.14 0.00	20.06 -0.10 0.00	16.63 -0.09 0.00
SENECA___ENERGY 23797	5.55 -0.04 -1.89	11.03 -0.15 -0.60	5.45 -0.05 -1.66	6.51 -0.06 -2.04	1.79 0.02 -2.94	10.09 -0.14 -1.34	1.84 0.00 -2.59	9.56 -0.05 -1.29	-0.01 0.00 -2.32	1.58 -0.01 -2.37	3.29 0.02 -2.12	15.69 0.16 -0.82	7.21 0.06 -1.76	6.79 0.08 -1.41	10.76 0.14 -0.48	19.61 0.28 -0.15	23.52 0.34 -0.09	49.11 0.56 0.00	22.06 0.24 0.00	24.80 0.37 0.00	51.24 0.72 0.00	29.13 0.24 0.00	20.35 0.20 0.00	16.87 0.15 0.00
SHOEMAKER___GT 23640	18.07 0.24 -14.13	15.72 0.66 -4.49	16.51 0.23 -12.44	20.03 0.26 -15.23	20.76 -0.06 -22.00	19.40 0.49 -10.02	18.55 -0.04 -19.35	18.44 0.51 -9.61	14.83 -0.16 -17.31	16.86 -0.05 -17.69	17.10 0.08 -15.86	21.84 1.01 -6.13	18.88 0.36 -13.12	16.18 0.36 -10.51	14.41 0.68 -3.59	21.69 1.36 -1.15	25.35 1.62 -0.64	51.99 3.44 0.00	23.45 1.59 -0.04	26.19 1.76 0.00	54.02 3.50 0.00	30.90 2.01 0.00	21.54 1.39 0.00	17.87 1.15 0.00
SHOREHAM_IC_1 23715	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.54 -16.88	22.74 -0.12 -24.03	20.79 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.89 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.09 1.02 -3.93	22.63 2.20 -1.26	32.01 3.01 -5.92	64.37 6.96 -8.87	28.49 3.09 -3.59	29.02 3.48 -1.11	57.22 6.70 0.00	32.61 3.72 0.00	22.51 2.36 0.00	18.64 1.92 0.00
SHOREHAM_IC_2 23716	19.59 0.45 -15.44	16.74 1.26 -4.91	19.46 0.47 -15.15	21.95 0.54 -16.88	22.74 -0.12 -24.03	20.79 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.89 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.96 0.63 -15.94	17.33 0.54 -11.48	15.09 1.02 -3.93	22.63 2.20 -1.26	32.01 3.01 -5.92	64.37 6.96 -8.87	28.49 3.09 -3.59	29.02 3.48 -1.11	57.22 6.70 0.00	32.61 3.72 0.00	22.51 2.36 0.00	18.64 1.92 0.00
SISSONVILLE____ 23735	3.62 -0.08 0.00	10.41 -0.17 0.00	3.77 -0.07 0.00	4.42 -0.12 0.00	-1.16 0.01 0.00	8.75 -0.14 0.00	-0.73 0.02 0.00	8.02 -0.30 0.00	-2.20 0.12 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.09 -0.61 0.00	5.19 -0.20 0.00	5.10 -0.20 0.00	9.76 -0.38 0.00	18.32 -0.86 0.00	21.90 -1.19 0.00	45.77 -2.78 0.00	20.56 -1.25 0.00	23.24 -1.19 0.00	48.68 -1.84 0.00	28.04 -0.85 0.00	19.55 -0.60 0.00	16.15 -0.57 0.00
SITHE_IND_GS1 24169	4.53 -0.09 -0.93	10.59 -0.28 -0.30	4.55 -0.10 -0.82	5.42 -0.12 -1.00	0.31 0.03 -1.44	9.31 -0.24 -0.66	0.53 0.02 -1.27	8.75 -0.19 -0.63	-1.14 0.05 -1.13	0.40 0.02 -1.16	2.18 -0.02 -1.04	14.85 -0.25 -0.40	6.16 -0.09 -0.86	5.91 -0.09 -0.69	10.21 -0.17 -0.23	18.93 -0.32 -0.08	22.76 -0.37 -0.04	47.80 -0.75 0.00	21.44 -0.37 0.00	24.04 -0.39 0.00	49.72 -0.80 0.00	28.34 -0.55 0.00	19.77 -0.38 0.00	16.40 -0.32 0.00
SITHE_IND_GS2 24170	4.53 -0.09 -0.93	10.59 -0.28 -0.30	4.55 -0.10 -0.82	5.42 -0.12 -1.00	0.31 0.03 -1.44	9.31 -0.24 -0.66	0.53 0.02 -1.27	8.75 -0.19 -0.63	-1.14 0.05 -1.13	0.40 0.02 -1.16	2.18 -0.02 -1.04	14.85 -0.25 -0.40	6.16 -0.09 -0.86	5.91 -0.09 -0.69	10.21 -0.17 -0.23	18.93 -0.32 -0.08	22.76 -0.37 -0.04	47.80 -0.75 0.00	21.44 -0.37 0.00	24.04 -0.39 0.00	49.72 -0.80 0.00	28.34 -0.55 0.00	19.77 -0.38 0.00	16.40 -0.32 0.00
SITHE_IND_GS3 24171	4.53 -0.09 -0.93	10.59 -0.28 -0.30	4.55 -0.10 -0.82	5.42 -0.12 -1.00	0.31 0.03 -1.44	9.31 -0.24 -0.66	0.53 0.02 -1.27	8.75 -0.19 -0.63	-1.14 0.05 -1.13	0.40 0.02 -1.16	2.18 -0.02 -1.04	14.85 -0.25 -0.40	6.16 -0.09 -0.86	5.91 -0.09 -0.69	10.21 -0.17 -0.23	18.93 -0.32 -0.08	22.76 -0.37 -0.04	47.80 -0.75 0.00	21.44 -0.37 0.00	24.04 -0.39 0.00	49.72 -0.80 0.00	28.34 -0.55 0.00	19.77 -0.38 0.00	16.40 -0.32 0.00
SITHE_IND_GS4 24172	4.53 -0.09 -0.93	10.59 -0.28 -0.30	4.55 -0.10 -0.82	5.42 -0.12 -1.00	0.31 0.03 -1.44	9.31 -0.24 -0.66	0.53 0.02 -1.27	8.75 -0.19 -0.63	-1.14 0.05 -1.13	0.40 0.02 -1.16	2.18 -0.02 -1.04	14.85 -0.25 -0.40	6.16 -0.09 -0.86	5.91 -0.09 -0.69	10.21 -0.17 -0.23	18.93 -0.32 -0.08	22.76 -0.37 -0.04	47.80 -0.75 0.00	21.44 -0.37 0.00	24.04 -0.39 0.00	49.72 -0.80 0.00	28.34 -0.55 0.00	19.77 -0.38 0.00	16.40 -0.32 0.00

SITHE___BATAVIA 24024	5.77 -0.11 -2.19	10.89 -0.38 -0.69	5.63 -0.13 -1.93	6.76 -0.13 -2.36	2.27 0.04 -3.40	10.10 -0.34 -1.55	2.24 0.00 -2.99	9.64 -0.16 -1.49	0.37 0.01 -2.68	1.95 -0.01 -2.74	3.63 0.01 -2.46	15.80 0.16 -0.95	7.48 0.06 -2.03	7.01 0.08 -1.63	10.83 0.14 -0.56	19.61 0.26 -0.18	23.53 0.34 -0.10	49.22 0.67 0.00	21.88 0.06 -0.01	24.63 0.20 0.00	51.57 1.05 0.00	29.10 0.21 0.00	20.37 0.22 0.00	16.96 0.24 0.00
SITHE___INDEPEND 23800	4.53 -0.09 -0.93	10.59 -0.28 -0.30	4.55 -0.10 -0.82	5.42 -0.12 -1.00	0.31 0.03 -1.44	9.31 -0.24 -0.66	0.53 0.02 -1.27	8.75 -0.19 -0.63	-1.14 0.05 -1.13	0.40 0.02 -1.16	2.18 -0.02 -1.04	14.85 -0.25 -0.40	6.16 -0.09 -0.86	5.91 -0.09 -0.69	10.21 -0.17 -0.23	18.93 -0.32 -0.08	22.76 -0.37 -0.04	47.80 -0.75 0.00	21.44 -0.37 0.00	24.04 -0.39 0.00	49.72 -0.80 0.00	28.34 -0.55 0.00	19.77 -0.38 0.00	16.40 -0.32 0.00
SITHE___MASSENA 23902	3.62 -0.08 0.00	10.37 -0.20 0.00	3.76 -0.08 0.00	4.42 -0.11 0.00	-1.16 0.02 0.00	8.75 -0.14 0.00	-0.73 0.02 0.00	8.11 -0.20 0.00	-2.24 0.08 0.00	-0.75 0.03 0.00	1.11 -0.05 0.00	14.09 -0.61 0.00	5.17 -0.22 0.00	5.08 -0.22 0.00	9.72 -0.43 0.00	18.32 -0.86 0.00	22.05 -1.04 0.00	46.28 -2.27 0.00	20.80 -1.02 0.00	23.32 -1.11 0.00	48.42 -2.10 0.00	27.79 -1.10 0.00	19.40 -0.76 0.00	16.05 -0.67 0.00
SITHE___OGDNSBRG 24021	3.65 -0.05 0.00	10.46 -0.11 0.00	3.79 -0.05 0.00	4.45 -0.09 0.00	-1.17 0.00 0.00	8.83 -0.06 0.00	-0.74 0.01 0.00	8.16 -0.15 0.00	-2.25 0.08 0.00	-0.75 0.03 0.00	1.12 -0.04 0.00	14.22 -0.48 0.00	5.23 -0.16 0.00	5.14 -0.17 0.00	9.82 -0.32 0.00	18.49 -0.68 0.00	22.21 -0.88 0.00	46.60 -1.95 0.00	20.93 -0.89 0.00	23.52 -0.91 0.00	48.94 -1.58 0.00	28.08 -0.81 0.00	19.57 -0.58 0.00	16.16 -0.56 0.00
SITHE___STERLING 23777	4.36 0.06 -0.59	10.96 0.20 -0.19	4.43 0.07 -0.52	5.26 0.08 -0.64	-0.27 -0.02 -0.92	9.50 0.19 -0.42	0.04 -0.02 -0.81	8.93 0.22 -0.40	-1.66 -0.07 -0.72	-0.06 -0.03 -0.74	1.87 0.04 -0.67	15.51 0.55 -0.26	6.13 0.19 -0.55	5.93 0.19 -0.44	10.68 0.38 -0.15	19.98 0.76 -0.05	24.09 0.97 -0.03	50.64 2.09 0.00	22.65 0.83 0.00	25.38 0.94 0.00	52.37 1.85 0.00	29.81 0.92 0.00	20.77 0.62 0.00	17.21 0.48 0.00
SOUTH CAIRO___GT 23612	20.65 0.33 -16.62	16.77 0.92 -5.28	18.79 0.33 -14.63	22.83 0.38 -17.91	24.61 -0.10 -25.87	21.41 0.74 -11.78	21.93 -0.06 -22.75	20.34 0.72 -11.30	17.83 -0.20 -20.35	19.96 -0.07 -20.81	19.91 0.10 -18.65	23.26 1.35 -7.21	21.34 0.52 -15.44	18.18 0.51 -12.36	15.36 0.99 -4.23	22.49 1.96 -1.35	26.21 2.36 -0.76	53.66 5.11 0.00	24.21 2.35 -0.05	26.96 2.53 0.00	55.54 5.02 0.00	31.76 2.86 0.00	22.08 1.92 0.00	18.33 1.60 0.00
SOUTH HAMPTN___IC 23720	19.66 0.52 -15.44	16.91 1.42 -4.91	19.52 0.53 -15.15	22.02 0.60 -16.88	22.72 -0.14 -24.03	20.93 1.09 -10.94	20.29 -0.09 -21.13	19.85 1.03 -10.50	16.31 -0.28 -18.90	18.46 -0.09 -19.33	19.60 0.16 -18.28	30.83 2.15 -13.98	22.06 0.73 -15.94	17.44 0.65 -11.48	15.29 1.23 -3.93	23.04 2.61 -1.26	32.59 3.59 -5.92	65.66 8.25 -8.87	29.07 3.66 -3.59	29.66 4.12 -1.11	58.51 7.99 0.00	33.27 4.38 0.00	22.93 2.78 0.00	18.95 2.23 0.00
SOUTHOLD___IC 23719	19.69 0.55 -15.44	16.99 1.50 -4.91	19.54 0.56 -15.15	22.05 0.63 -16.88	22.71 -0.15 -24.03	20.99 1.16 -10.94	20.29 -0.09 -21.13	19.92 1.10 -10.50	16.28 -0.31 -18.90	18.45 -0.10 -19.33	19.61 0.17 -18.28	31.00 2.33 -13.98	22.10 0.78 -15.94	17.48 0.70 -11.48	15.39 1.32 -3.93	23.24 2.81 -1.26	32.94 3.93 -5.92	66.53 9.12 -8.87	29.45 4.05 -3.59	30.08 4.54 -1.11	59.29 8.77 0.00	33.61 4.72 0.00	23.14 2.99 0.00	19.10 2.38 0.00
ST LAWRENCE____ 23600	3.59 -0.11 0.00	10.29 -0.29 0.00	3.73 -0.11 0.00	4.41 -0.13 0.00	-1.15 0.02 0.00	8.68 -0.21 0.00	-0.73 0.02 0.00	8.06 -0.26 0.00	-2.23 0.09 0.00	-0.74 0.03 0.00	1.11 -0.05 0.00	14.03 -0.68 0.00	5.14 -0.25 0.00	5.05 -0.25 0.00	9.67 -0.47 0.00	18.24 -0.94 0.00	21.97 -1.12 0.00	46.16 -2.38 0.00	20.75 -1.06 0.00	23.23 -1.20 0.00	48.17 -2.35 0.00	27.65 -1.24 0.00	19.30 -0.85 0.00	15.97 -0.75 0.00
STATION 5_MISC_HYD 23604	5.43 -0.07 -1.80	10.91 -0.23 -0.57	5.34 -0.08 -1.58	6.39 -0.09 -1.94	1.66 0.03 -2.80	9.96 -0.20 -1.27	1.71 0.00 -2.46	9.46 -0.08 -1.22	-0.11 0.01 -2.20	1.47 0.00 -2.25	3.19 0.01 -2.02	15.61 0.13 -0.78	7.13 0.07 -1.67	6.72 0.08 -1.34	10.73 0.13 -0.46	19.60 0.28 -0.15	23.54 0.37 -0.08	49.30 0.76 0.00	22.01 0.19 0.00	24.71 0.28 0.00	51.43 0.91 0.00	29.17 0.28 0.00	20.36 0.21 0.00	16.89 0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.47 -0.03 -1.79	11.03 -0.12 -0.57	5.38 -0.04 -1.58	6.43 -0.04 -1.93	1.63 0.01 -2.79	10.05 -0.11 -1.27	1.70 0.00 -2.45	9.55 0.01 -1.22	-0.15 -0.02 -2.19	1.45 -0.01 -2.24	3.20 0.02 -2.01	15.79 0.32 -0.78	7.17 0.12 -1.66	6.77 0.13 -1.33	10.83 0.23 -0.46	19.79 0.47 -0.15	23.80 0.63 -0.08	49.83 1.28 0.00	22.32 0.49 0.00	25.04 0.61 0.00	51.90 1.37 0.00	29.42 0.53 0.00	20.54 0.39 0.00	17.02 0.29 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.39 -0.08 -1.78	10.86 -0.28 -0.57	5.30 -0.10 -1.57	6.34 -0.11 -1.92	1.63 0.03 -2.77	9.91 -0.24 -1.26	1.69 0.01 -2.44	9.40 -0.13 -1.21	-0.12 0.02 -2.18	1.45 0.00 -2.23	3.16 0.00 -2.00	15.52 0.05 -0.77	7.08 0.03 -1.65	6.67 0.05 -1.32	10.66 0.07 -0.45	19.48 0.16 -0.14	23.40 0.22 -0.08	49.01 0.46 0.00	21.89 0.07 0.00	24.57 0.14 0.00	51.09 0.58 0.00	28.99 0.09 0.00	20.23 0.08 0.00	16.79 0.06 0.00
STEEL___WIND 323596	6.17 -0.15 -2.62	10.93 -0.48 -0.83	5.98 -0.16 -2.31	7.19 -0.17 -2.82	2.96 0.06 -4.08	10.30 -0.44 -1.86	2.84 0.01 -3.59	9.85 -0.25 -1.78	0.92 0.04 -3.21	2.50 0.00 -3.28	4.10 0.00 -2.94	15.84 0.00 -1.14	7.83 0.00 -2.43	7.29 0.04 -1.95	10.87 0.06 -0.67	19.51 0.12 -0.21	23.28 0.07 -0.12	48.45 -0.10 0.00	21.52 -0.30 -0.01	24.34 -0.09 0.00	51.21 0.69 0.00	28.92 0.03 0.00	20.32 0.17 0.00	16.91 0.19 0.00
STEBEN_REC_LFGE 323667	6.96 -0.01 -3.27	11.51 -0.11 -1.04	6.69 -0.02 -2.88	8.05 -0.01 -3.52	3.94 0.02 -5.09	11.09 -0.11 -2.32	3.71 -0.01 -4.47	10.57 0.03 -2.22	1.65 -0.03 -4.00	3.29 -0.02 -4.09	4.86 0.03 -3.67	16.62 0.50 -1.42	8.61 0.18 -3.04	7.98 0.25 -2.43	11.48 0.51 -0.83	20.46 1.01 -0.27	24.52 1.28 -0.15	50.94 2.39 0.00	22.80 0.98 -0.01	25.76 1.33 0.00	53.68 3.16 0.00	30.31 1.42 0.00	21.23 1.08 0.00	17.57 0.85 0.00
STONY___BROOK 24151	19.58 0.43 -15.44	16.69 1.21 -4.91	19.44 0.45 -15.15	21.93 0.52 -16.88	22.74 -0.12 -24.03	20.74 0.91 -10.94	20.31 -0.07 -21.13	19.66 0.84 -10.50	16.37 -0.22 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.49 1.81 -13.98	21.94 0.61 -15.94	17.31 0.52 -11.48	15.04 0.97 -3.93	22.51 2.08 -1.26	31.81 2.80 -5.92	63.79 6.38 -8.87	28.25 2.84 -3.59	28.79 3.25 -1.11	56.75 6.23 0.00	32.38 3.49 0.00	22.37 2.22 0.00	18.53 1.81 0.00

STURGEON_POOL_HYD 23609	19.56 0.26 -15.60	16.24 0.71 -4.96	17.82 0.25 -13.73	21.63 0.28 -16.81	23.04 -0.07 -24.28	20.47 0.53 -11.05	20.55 -0.04 -21.35	19.48 0.55 -10.61	16.60 -0.18 -19.10	18.68 -0.06 -19.52	18.75 0.09 -17.50	22.66 1.20 -6.77	20.28 0.40 -14.49	17.29 0.39 -11.60	14.84 0.73 -3.97	21.91 1.46 -1.27	25.63 1.83 -0.71	52.53 3.98 0.00	23.71 1.85 -0.05	26.46 2.03 0.00	54.45 3.94 0.00	31.12 2.23 0.00	21.67 1.52 0.00	17.97 1.25 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.49 0.26 -14.52	15.90 0.71 -4.62	16.87 0.25 -12.79	20.47 0.28 -15.65	21.37 -0.07 -22.61	19.71 0.53 -10.29	19.08 -0.04 -19.88	18.74 0.55 -9.88	15.29 -0.17 -17.78	17.34 -0.06 -18.18	17.54 0.09 -16.30	22.15 1.15 -6.30	19.28 0.40 -13.49	16.50 0.39 -10.80	14.57 0.74 -3.69	21.84 1.48 -1.18	25.56 1.81 -0.66	52.44 3.89 0.00	23.66 1.81 -0.04	26.43 2.00 0.00	54.46 3.94 0.00	31.12 2.23 0.00	21.67 1.52 0.00	17.97 1.25 0.00
SYNERGY___BIOGAS 323694	5.77 -0.11 -2.19	10.89 -0.38 -0.69	5.63 -0.13 -1.93	6.76 -0.13 -2.36	2.27 0.04 -3.40	10.10 -0.34 -1.55	2.24 0.00 -2.99	9.64 -0.16 -1.49	0.37 0.01 -2.68	1.95 -0.01 -2.74	3.63 0.01 -2.46	15.80 0.16 -0.95	7.48 0.06 -2.03	7.01 0.08 -1.63	10.83 0.14 -0.56	19.61 0.26 -0.18	23.53 0.34 -0.10	49.22 0.67 0.00	21.88 0.06 -0.01	24.63 0.20 0.00	51.57 1.05 0.00	29.10 0.21 0.00	20.37 0.22 0.00	16.96 0.24 0.00
SYRACUSE___ENERGY_ST1 323597	5.17 -0.01 -1.48	10.99 -0.05 -0.47	5.12 -0.02 -1.30	6.11 -0.02 -1.60	1.14 0.01 -2.30	9.89 -0.05 -1.05	1.28 0.00 -2.03	9.33 0.01 -1.01	-0.52 -0.02 -1.81	1.07 -0.01 -1.85	2.84 0.02 -1.66	15.51 0.17 -0.64	6.82 0.06 -1.37	6.46 0.06 -1.10	10.63 0.12 -0.38	19.52 0.22 -0.12	23.47 0.32 -0.07	49.27 0.73 0.00	22.10 0.28 0.00	24.78 0.35 0.00	51.20 0.68 0.00	29.13 0.24 0.00	20.31 0.16 0.00	16.84 0.11 0.00
SYRACUSE___ENERGY_ST2 323598	5.17 -0.01 -1.48	10.99 -0.05 -0.47	5.12 -0.02 -1.30	6.11 -0.02 -1.60	1.14 0.01 -2.30	9.89 -0.05 -1.05	1.28 0.00 -2.03	9.33 0.01 -1.01	-0.52 -0.02 -1.81	1.07 -0.01 -1.85	2.84 0.02 -1.66	15.51 0.17 -0.64	6.82 0.06 -1.37	6.46 0.06 -1.10	10.63 0.12 -0.38	19.52 0.22 -0.12	23.47 0.32 -0.07	49.27 0.73 0.00	22.10 0.28 0.00	24.78 0.35 0.00	51.20 0.68 0.00	29.13 0.24 0.00	20.31 0.16 0.00	16.84 0.11 0.00
SYRACUSE___POWER 24017	5.23 -0.01 -1.54	11.03 -0.03 -0.49	5.18 -0.01 -1.35	6.18 -0.01 -1.66	1.23 0.00 -2.39	9.94 -0.03 -1.09	1.35 0.00 -2.10	9.38 0.02 -1.05	-0.46 -0.02 -1.88	1.14 -0.01 -1.93	2.90 0.02 -1.72	15.56 0.20 -0.67	6.89 0.07 -1.43	6.52 0.07 -1.14	10.67 0.14 -0.39	19.57 0.27 -0.12	23.54 0.37 -0.07	49.37 0.82 0.00	22.13 0.32 0.00	24.81 0.39 0.00	51.30 0.78 0.00	29.20 0.31 0.00	20.36 0.21 0.00	16.88 0.15 0.00
TRIGEN___CC 323695	19.53 0.39 -15.44	16.57 1.08 -4.91	19.39 0.40 -15.15	21.87 0.45 -16.88	22.76 -0.11 -24.03	20.64 0.81 -10.94	20.32 -0.06 -21.13	19.60 0.78 -10.50	16.38 -0.21 -18.90	18.48 -0.07 -19.33	19.56 0.12 -18.28	30.36 1.68 -13.98	21.90 0.57 -15.94	17.29 0.50 -11.48	15.00 0.94 -3.93	22.39 1.95 -1.26	31.51 2.51 -5.92	62.96 5.55 -8.87	27.91 2.51 -3.59	28.37 2.83 -1.11	55.97 5.45 0.00	32.04 3.15 0.00	22.18 2.03 0.00	18.38 1.66 0.00
UNION___PROCESSING_DRP 323587	5.44 -0.08 -1.81	10.89 -0.26 -0.58	5.34 -0.09 -1.60	6.39 -0.10 -1.95	1.68 0.03 -2.82	9.95 -0.23 -1.28	1.73 0.01 -2.48	9.44 -0.11 -1.23	-0.09 0.01 -2.22	1.49 0.00 -2.27	3.20 0.01 -2.03	15.58 0.09 -0.78	7.12 0.05 -1.68	6.71 0.07 -1.35	10.71 0.10 -0.46	19.55 0.22 -0.15	23.47 0.30 -0.08	49.14 0.59 0.00	21.94 0.12 0.00	24.63 0.20 0.00	51.26 0.74 0.00	29.08 0.19 0.00	20.30 0.15 0.00	16.85 0.13 0.00
UPPER HUDSON___HYD 24058	24.73 0.31 -20.72	18.01 0.85 -6.59	22.41 0.34 -18.24	27.27 0.40 -22.33	30.98 -0.10 -32.25	24.34 0.77 -14.68	27.54 -0.06 -28.36	23.16 0.75 -14.09	22.83 -0.21 -25.37	25.08 -0.07 -25.93	24.52 0.11 -23.25	25.06 1.38 -8.99	25.14 0.51 -19.24	21.22 0.50 -15.41	16.37 0.96 -5.27	22.73 1.87 -1.69	26.40 2.37 -0.94	53.70 5.15 0.00	24.18 2.30 -0.06	26.95 2.52 0.00	55.40 4.88 0.00	31.63 2.74 0.00	21.94 1.79 0.00	18.21 1.48 0.00
UPPER RAQUET___HYD 24056	3.62 -0.08 0.00	10.41 -0.17 0.00	3.77 -0.07 0.00	4.42 -0.12 0.00	-1.16 0.01 0.00	8.75 -0.14 0.00	-0.73 0.02 0.00	8.02 -0.30 0.00	-2.20 0.12 0.00	-0.74 0.04 0.00	1.10 -0.06 0.00	14.09 -0.61 0.00	5.19 -0.20 0.00	5.10 -0.20 0.00	9.76 -0.38 0.00	18.32 -0.86 0.00	21.90 -1.19 0.00	45.77 -2.78 0.00	20.56 -1.25 0.00	23.24 -1.19 0.00	48.68 -1.84 0.00	28.04 -0.85 0.00	19.55 -0.60 0.00	16.15 -0.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.14 0.16 -6.28	13.02 0.45 -2.00	9.53 0.16 -5.53	11.49 0.18 -6.77	8.56 -0.05 -9.78	13.72 0.38 -4.45	7.81 -0.03 -8.60	12.99 0.40 -4.27	5.26 -0.11 -7.69	7.05 -0.04 -7.86	8.27 0.06 -7.05	18.16 0.74 -2.73	11.50 0.28 -5.83	10.25 0.27 -4.67	12.26 0.52 -1.60	20.72 1.03 -0.51	24.60 1.22 -0.28	51.00 2.45 0.00	22.93 1.10 -0.02	25.68 1.24 0.00	53.12 2.60 0.00	30.36 1.47 0.00	21.17 1.01 0.00	17.57 0.84 0.00
VISCHER___FERRY HYD 24020	24.12 0.26 -20.15	17.71 0.72 -6.41	21.84 0.27 -17.74	26.58 0.32 -21.72	30.12 -0.08 -31.37	23.76 0.58 -14.28	26.78 -0.05 -27.59	22.60 0.58 -13.71	22.19 -0.16 -24.68	24.39 -0.06 -25.23	23.86 0.08 -22.61	24.50 1.06 -8.74	24.51 0.39 -18.72	20.69 0.39 -14.99	16.02 0.76 -5.12	22.30 1.48 -1.64	25.77 1.76 -0.92	52.37 3.82 0.00	23.62 1.75 -0.06	26.32 1.89 0.00	54.22 3.69 0.00	31.01 2.12 0.00	21.60 1.45 0.00	17.97 1.25 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.00 0.31 -15.00	16.17 0.83 -4.77	17.33 0.29 -13.20	21.03 0.33 -16.16	22.09 -0.08 -23.35	20.14 0.62 -10.63	19.73 -0.05 -20.53	19.14 0.63 -10.20	15.84 -0.20 -18.36	17.92 -0.07 -18.77	18.09 0.10 -16.83	22.52 1.31 -6.50	19.78 0.46 -13.93	16.92 0.46 -11.15	14.81 0.86 -3.81	22.12 1.72 -1.22	25.86 2.08 -0.68	53.02 4.47 0.00	23.93 2.07 -0.04	26.73 2.30 0.00	55.12 4.60 0.00	31.49 2.60 0.00	21.92 1.77 0.00	18.16 1.44 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.47 0.33 -15.44	16.39 0.91 -4.91	17.75 0.32 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.51 0.67 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.37 -0.22 -18.90	18.47 -0.08 -19.32	18.59 0.11 -17.33	22.84 1.45 -6.70	20.24 0.51 -14.34	17.29 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.07 2.28 -0.70	53.44 4.89 0.00	24.11 2.25 -0.04	26.91 2.48 0.00	55.34 4.82 0.00	31.64 2.75 0.00	22.04 1.88 0.00	18.29 1.57 0.00
WADING RIVER_IC_1 23522	19.59 0.45 -15.44	16.74 1.25 -4.91	19.46 0.47 -15.15	21.94 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.95 0.62 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.62 2.19 -1.26	32.01 3.00 -5.92	64.36 6.94 -8.87	28.48 3.08 -3.59	29.01 3.47 -1.11	57.19 6.67 0.00	32.59 3.70 0.00	22.50 2.35 0.00	18.62 1.90 0.00

WADING RIVER_IC_2 23547	19.59 0.45 -15.44	16.74 1.25 -4.91	19.46 0.47 -15.15	21.94 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.95 0.62 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.62 2.19 -1.26	32.01 3.00 -5.92	64.36 6.94 -8.87	28.48 3.08 -3.59	29.01 3.47 -1.11	57.19 6.67 0.00	32.59 3.70 0.00	22.50 2.35 0.00	18.62 1.90 0.00
WADING RIVER_IC_3 23601	19.59 0.45 -15.44	16.74 1.25 -4.91	19.46 0.47 -15.15	21.94 0.53 -16.88	22.74 -0.12 -24.03	20.78 0.95 -10.94	20.31 -0.08 -21.13	19.70 0.88 -10.50	16.35 -0.23 -18.90	18.48 -0.07 -19.33	19.57 0.13 -18.28	30.53 1.86 -13.98	21.95 0.62 -15.94	17.33 0.54 -11.48	15.08 1.02 -3.93	22.62 2.19 -1.26	32.01 3.00 -5.92	64.36 6.94 -8.87	28.48 3.08 -3.59	29.01 3.47 -1.11	57.19 6.67 0.00	32.59 3.70 0.00	22.50 2.35 0.00	18.62 1.90 0.00
WALDEN___HYDRO 24148	19.26 0.30 -15.26	16.23 0.81 -4.85	17.56 0.28 -13.44	21.30 0.32 -16.45	22.51 -0.08 -23.76	20.31 0.60 -10.82	20.09 -0.05 -20.89	19.32 0.62 -10.38	16.17 -0.19 -18.69	18.26 -0.07 -19.10	18.39 0.10 -17.13	22.61 1.29 -6.62	20.02 0.45 -14.18	17.10 0.45 -11.35	14.86 0.84 -3.88	22.11 1.69 -1.24	25.86 2.08 -0.69	53.07 4.52 0.00	23.92 2.06 -0.04	26.71 2.28 0.00	55.06 4.54 0.00	31.48 2.59 0.00	21.91 1.76 0.00	18.16 1.43 0.00
WARRENSBURG____ 23737	24.73 0.31 -20.72	18.01 0.85 -6.59	22.41 0.34 -18.24	27.27 0.40 -22.33	30.98 -0.10 -32.25	24.34 0.77 -14.68	27.54 -0.06 -28.36	23.16 0.75 -14.09	22.83 -0.21 -25.37	25.08 -0.07 -25.93	24.52 0.11 -23.25	25.06 1.38 -8.99	25.14 0.51 -19.24	21.22 0.50 -15.41	16.37 0.96 -5.27	22.73 1.87 -1.69	26.40 2.37 -0.94	53.70 5.15 0.00	24.18 2.30 -0.06	26.95 2.52 0.00	55.40 4.88 0.00	31.63 2.74 0.00	21.94 1.79 0.00	18.21 1.48 0.00
WATERSIDE___6 8 9 23538	19.48 0.34 -15.44	16.41 0.93 -4.91	17.76 0.33 -13.59	21.54 0.36 -16.64	22.77 -0.09 -24.03	20.52 0.69 -10.94	20.33 -0.05 -21.13	19.52 0.70 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.84 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.03 0.96 -3.93	22.32 1.89 -1.26	26.06 2.27 -0.70	53.40 4.85 0.00	24.13 2.28 -0.04	26.91 2.48 0.00	55.37 4.85 0.00	31.66 2.77 0.00	22.07 1.92 0.00	18.32 1.60 0.00
WDELAWARE___HYD 323627	17.23 0.19 -13.34	15.35 0.53 -4.24	15.76 0.19 -11.74	19.12 0.21 -14.37	19.54 -0.05 -20.76	18.74 0.39 -9.45	17.47 -0.03 -18.26	17.82 0.43 -9.07	13.87 -0.14 -16.33	15.87 -0.05 -16.69	16.20 0.07 -14.97	21.42 0.94 -5.79	18.05 0.27 -12.39	15.40 0.17 -9.92	13.86 0.32 -3.39	20.96 0.70 -1.09	24.60 0.90 -0.61	50.56 2.01 0.00	22.80 0.95 -0.04	25.45 1.02 0.00	52.41 1.89 0.00	30.03 1.14 0.00	21.35 1.20 0.00	17.69 0.97 0.00
WEST BABYLON___IC 23714	19.59 0.45 -15.44	16.75 1.26 -4.91	19.46 0.47 -15.15	21.95 0.53 -16.88	22.74 -0.13 -24.03	20.78 0.95 -10.94	20.31 -0.07 -21.13	19.72 0.90 -10.50	16.35 -0.24 -18.90	18.47 -0.08 -19.33	19.58 0.14 -18.28	30.58 1.90 -13.98	21.97 0.64 -15.94	17.35 0.56 -11.48	15.12 1.05 -3.93	22.66 2.23 -1.26	31.95 2.94 -5.92	64.16 6.75 -8.87	28.42 3.02 -3.59	28.92 3.38 -1.11	57.06 6.54 0.00	32.58 3.69 0.00	22.52 2.37 0.00	18.64 1.91 0.00
WEST CANADA___HYD 24049	3.36 0.02 0.36	10.51 0.05 0.11	3.54 0.02 0.32	4.17 0.03 0.39	-1.74 0.00 0.56	8.68 0.04 0.26	-1.25 0.00 0.49	8.12 0.05 0.25	-2.78 -0.02 0.44	-1.24 -0.01 0.45	0.77 0.01 0.40	14.67 0.13 0.16	5.10 0.04 0.33	5.08 0.04 0.27	10.13 0.08 0.09	19.31 0.17 0.03	23.30 0.22 0.02	49.08 0.53 0.00	22.05 0.23 0.00	24.70 0.27 0.00	51.03 0.51 0.00	29.15 0.26 0.00	20.33 0.18 0.00	16.88 0.15 0.00
WESTERN_NY_WIND 24143	5.79 -0.12 -2.20	10.89 -0.39 -0.70	5.64 -0.13 -1.94	6.77 -0.14 -2.37	2.30 0.04 -3.43	10.10 -0.35 -1.56	2.27 0.00 -3.01	9.64 -0.17 -1.50	0.39 0.01 -2.70	1.97 -0.01 -2.76	3.64 0.01 -2.47	15.80 0.14 -0.96	7.49 0.05 -2.05	7.02 0.08 -1.64	10.83 0.13 -0.56	19.60 0.24 -0.18	23.50 0.31 -0.10	49.16 0.61 0.00	21.85 0.03 -0.01	24.60 0.17 0.00	51.51 1.00 0.00	29.07 0.18 0.00	20.35 0.20 0.00	16.95 0.23 0.00
WESTOVER___LESR 323668	8.48 0.05 -4.73	12.22 0.14 -1.50	8.05 0.05 -4.17	9.70 0.07 -5.10	6.18 -0.01 -7.37	12.34 0.09 -3.35	5.71 -0.01 -6.48	11.71 0.17 -3.22	3.42 -0.05 -5.79	5.12 -0.02 -5.92	6.51 0.04 -5.31	17.25 0.49 -2.05	9.96 0.17 -4.39	9.00 0.18 -3.52	11.69 0.35 -1.20	20.22 0.66 -0.39	24.06 0.76 -0.22	50.00 1.45 0.00	22.40 0.57 -0.01	25.18 0.75 0.00	52.22 1.71 0.00	29.69 0.80 0.00	20.75 0.60 0.00	17.19 0.47 0.00
WETHRSFD_WT_PWR 323626	6.39 -0.18 -2.87	10.90 -0.59 -0.91	6.16 -0.20 -2.53	7.41 -0.22 -3.10	3.37 0.07 -4.47	10.40 -0.52 -2.04	3.20 0.02 -3.93	9.94 -0.33 -1.95	1.26 0.06 -3.52	2.83 0.01 -3.60	4.37 -0.02 -3.22	15.74 -0.20 -1.25	7.99 -0.07 -2.67	7.42 -0.02 -2.14	10.87 0.00 -0.73	19.48 0.07 -0.23	23.32 0.10 -0.13	48.45 -0.09 0.00	21.60 -0.22 -0.01	24.45 0.01 0.00	51.36 0.84 0.00	29.04 0.15 0.00	20.38 0.22 0.00	16.96 0.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.00 0.30 -15.00	16.16 0.82 -4.77	17.32 0.29 -13.20	21.02 0.32 -16.16	22.09 -0.08 -23.34	20.12 0.61 -10.63	19.72 -0.05 -20.52	19.13 0.62 -10.20	15.84 -0.19 -18.36	17.92 -0.07 -18.77	18.09 0.10 -16.83	22.50 1.30 -6.50	19.77 0.46 -13.93	16.91 0.45 -11.15	14.80 0.85 -3.81	22.08 1.69 -1.22	25.83 2.06 -0.68	52.97 4.42 0.00	23.90 2.05 -0.04	26.70 2.27 0.00	55.04 4.52 0.00	31.46 2.57 0.00	21.90 1.74 0.00	18.15 1.43 0.00
YORK___WARBASSE 23770	19.47 0.33 -15.44	16.40 0.91 -4.91	17.75 0.32 -13.59	21.53 0.35 -16.64	22.78 -0.09 -24.03	20.51 0.68 -10.94	20.33 -0.05 -21.13	19.51 0.69 -10.50	16.36 -0.22 -18.90	18.47 -0.08 -19.33	18.60 0.11 -17.33	22.83 1.44 -6.70	20.25 0.52 -14.34	17.30 0.51 -11.48	15.02 0.95 -3.93	22.33 1.90 -1.26	26.09 2.29 -0.70	53.48 4.93 0.00	24.17 2.31 -0.04	26.95 2.52 0.00	55.48 4.95 0.00	31.72 2.83 0.00	22.10 1.95 0.00	18.32 1.60 0.00