

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/02/2017

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	6.12	12.23	15.79	8.97	6.86	7.82	5.35	11.71	10.34	14.26	17.69	18.42	8.94	2.18	2.17	5.84	10.64	20.04	30.66	26.48	17.51	16.17	18.65	20.97
24138	0.24	0.22	-0.21	0.16	0.26	0.63	0.49	1.15	1.08	1.49	1.93	2.00	1.04	0.25	0.25	0.69	0.87	1.80	3.60	3.16	2.03	1.91	2.02	2.01
	-3.42	-9.72	-18.27	-6.94	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.06	0.00	0.00	0.00	0.00	0.00	-0.59
74TH STREET_GT_1	6.12	12.23	15.79	8.97	6.86	7.82	5.36	11.71	10.35	14.27	17.71	18.42	8.95	2.18	2.17	5.85	10.65	20.06	30.68	26.51	17.53	16.19	18.67	21.00
24260	0.24	0.22	-0.21	0.16	0.26	0.64	0.49	1.15	1.09	1.49	1.94	2.00	1.05	0.25	0.25	0.70	0.87	1.82	3.62	3.19	2.05	1.94	2.04	2.04
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
74TH STREET_GT_2	6.12	12.23	15.79	8.97	6.86	7.82	5.36	11.71	10.35	14.27	17.71	18.42	8.95	2.18	2.17	5.85	10.65	20.06	30.68	26.51	17.53	16.19	18.67	21.00
24261	0.24	0.22	-0.21	0.16	0.26	0.64	0.49	1.15	1.09	1.49	1.94	2.00	1.05	0.25	0.25	0.70	0.87	1.82	3.62	3.19	2.05	1.94	2.04	2.04
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
ADK HUDSON___FALLS	7.50	16.30	23.62	11.89	8.23	8.03	5.44	11.94	10.00	14.40	18.43	18.03	9.08	2.64	2.21	5.84	11.92	22.06	30.04	25.48	16.80	15.42	17.93	20.61
24011	0.17	0.16	-0.15	0.13	0.21	0.47	0.37	0.85	0.74	0.96	1.36	1.36	0.59	0.14	0.14	0.42	0.55	1.22	2.70	2.16	1.32	1.16	1.31	1.44
	-4.88	-13.85	-26.05	-9.90	-4.96	-0.36	-0.20	-0.54	0.00	-0.95	-1.31	-0.25	-0.59	-0.58	-0.16	-0.26	-5.11	-7.67	-0.28	0.00	0.00	0.00	0.00	-0.80
ADK RESOURCE___RCVRY	7.48	16.19	23.36	11.81	8.22	8.08	5.48	12.03	10.10	14.52	18.57	18.19	9.13	2.64	2.23	5.88	11.93	22.10	30.26	25.67	16.90	15.52	18.07	20.78
23798	0.19	0.18	-0.17	0.14	0.25	0.54	0.42	0.95	0.83	1.11	1.54	1.53	0.66	0.15	0.16	0.47	0.61	1.35	2.93	2.35	1.41	1.26	1.44	1.62
	-4.83	-13.72	-25.81	-9.81	-4.92	-0.35	-0.20	-0.52	0.00	-0.93	-1.27	-0.24	-0.57	-0.56	-0.15	-0.25	-5.06	-7.59	-0.27	0.00	0.00	0.00	0.00	-0.79
ADK S GLENS___FALLS	7.50	16.30	23.62	11.89	8.23	8.03	5.44	11.94	10.00	14.40	18.43	18.03	9.08	2.64	2.21	5.84	11.92	22.06	30.04	25.48	16.80	15.42	17.93	20.61
24028	0.17	0.16	-0.15	0.13	0.21	0.47	0.37	0.85	0.74	0.96	1.36	1.36	0.59	0.14	0.14	0.42	0.55	1.22	2.70	2.16	1.32	1.16	1.31	1.44
	-4.88	-13.85	-26.05	-9.90	-4.96	-0.36	-0.20	-0.54	0.00	-0.95	-1.31	-0.25	-0.59	-0.58	-0.16	-0.26	-5.11	-7.67	-0.28	0.00	0.00	0.00	0.00	-0.80
ADK_NYS___DAM	7.36	15.90	22.88	11.60	8.09	7.96	5.38	11.50	9.93	13.77	16.99	17.63	9.00	2.57	2.19	5.77	11.71	21.64	29.55	25.18	16.58	15.24	17.79	20.49
23527	0.16	0.16	-0.15	0.13	0.21	0.45	0.33	0.76	0.66	0.92	1.22	1.21	0.57	0.12	0.14	0.39	0.51	1.07	2.24	1.86	1.10	0.99	1.16	1.34
	-4.74	-13.45	-25.30	-9.61	-4.83	-0.32	-0.18	-0.19	0.00	-0.37	0.00	0.00	-0.53	-0.52	-0.14	-0.23	-4.94	-7.40	-0.25	0.00	0.00	0.00	0.00	-0.78
AIR_PRODUCTS___DRP	7.25	15.64	22.51	11.42	7.96	7.51	5.04	10.97	9.63	13.34	17.36	17.24	8.71	2.46	2.13	5.60	11.40	20.98	28.52	24.38	16.16	14.87	17.27	19.85
24190	0.13	0.12	-0.12	0.10	0.16	0.31	0.18	0.41	0.37	0.48	0.60	0.63	0.35	0.09	0.09	0.25	0.31	0.62	1.25	1.06	0.67	0.61	0.64	0.71
	-4.66	-13.24	-24.90	-9.46	-4.75	0.00	0.00	0.00	0.00	-0.38	-1.00	-0.19	-0.45	-0.44	-0.12	-0.20	-4.83	-7.19	-0.21	0.00	0.00	0.00	0.00	-0.77
ALBANY___1	7.25	15.64	22.51	11.42	7.96	7.51	5.04	10.97	9.63	13.34	17.36	17.24	8.71	2.46	2.13	5.60	11.40	20.98	28.52	24.38	16.16	14.87	17.27	19.85
23571	0.13	0.12	-0.12	0.10	0.16	0.31	0.18	0.41	0.37	0.48	0.60	0.63	0.35	0.09	0.09	0.25	0.31	0.62	1.25	1.06	0.67	0.61	0.64	0.71
	-4.66	-13.24	-24.90	-9.46	-4.75	0.00	0.00	0.00	0.00	-0.38	-1.00	-0.19	-0.45	-0.44	-0.12	-0.20	-4.83	-7.19	-0.21	0.00	0.00	0.00	0.00	-0.77
ALBANY___2	7.25	15.64	22.51	11.42	7.96	7.51	5.04	10.97	9.63	13.34	17.36	17.24	8.71	2.46	2.13	5.60	11.40	20.98	28.52	24.38	16.16	14.87	17.27	19.85
23572	0.13	0.12	-0.12	0.10	0.16	0.31	0.18	0.41	0.37	0.48	0.60	0.63	0.35	0.09	0.09	0.25	0.31	0.62	1.25	1.06	0.67	0.61	0.64	0.71
	-4.66	-13.24	-24.90	-9.46	-4.75	0.00	0.00	0.00	0.00	-0.38	-1.00	-0.19	-0.45	-0.44	-0.12	-0.20	-4.83	-7.19	-0.21	0.00	0.00	0.00	0.00	-0.77
ALBANY___3	7.25	15.64	22.51	11.42	7.96	7.51	5.04	10.97	9.63	13.34	17.36	17.24	8.71	2.46	2.13	5.60	11.40	20.98	28.52	24.38	16.16	14.87	17.27	19.85
23573	0.13	0.12	-0.12	0.10	0.16	0.31	0.18	0.41	0.37	0.48	0.60	0.63	0.35	0.09	0.09	0.25	0.31	0.62	1.25	1.06	0.67	0.61	0.64	0.71
	-4.66	-13.24	-24.90	-9.46	-4.75	0.00	0.00	0.00	0.00	-0.38	-1.00	-0.19	-0.45	-0.44	-0.12	-0.20	-4.83	-7.19	-0.21	0.00	0.00	0.00	0.00	-0.77
ALBANY___4	7.25	15.64	22.51	11.42	7.96	7.51	5.04	10.97	9.63	13.34	17.36	17.24	8.71	2.46	2.13	5.60	11.40	20.98	28.52	24.38	16.16	14.87	17.27	19.85
23574	0.13	0.12	-0.12	0.10	0.16	0.31	0.18	0.41	0.37	0.48	0.60	0.63	0.35	0.09	0.09	0.25	0.31	0.62	1.25	1.06	0.67	0.61	0.64	0.71
	-4.66	-13.24	-24.90	-9.46	-4.75	0.00	0.00	0.00	0.00	-0.38	-1.00	-0.19	-0.45	-0.44	-0.12	-0.20	-4.83	-7.19	-0.21	0.00	0.00	0.00	0.00	-0.77

ALBANY___LFGE 323615	7.37 0.15 -4.76	15.95 0.14 -13.52	23.02 -0.13 -25.43	11.64 0.11 -9.66	8.09 0.18 -4.85	7.88 0.38 -0.31	5.28 0.24 -0.17	11.58 0.56 -0.46	9.76 0.50 0.00	14.02 0.67 -0.86	17.74 0.85 -1.13	17.53 0.89 -0.22	8.88 0.47 -0.51	2.54 0.11 -0.49	2.17 0.12 -0.13	5.69 0.32 -0.22	11.61 0.40 -4.95	21.41 0.84 -7.40	29.03 1.73 -0.24	24.77 1.45 0.00	16.40 0.91 0.00	15.08 0.82 0.00	17.53 0.90 0.00	20.14 0.98 -0.78
ALCOA_RYNLDS___DRP 24188	2.32 -0.13 0.00	2.16 -0.12 0.00	-2.15 0.12 0.00	1.76 -0.10 0.00	2.89 -0.16 0.00	-2.92 -0.39 9.72	-0.81 -0.26 5.42	-4.23 -0.48 14.32	8.84 -0.42 0.00	-3.04 -0.60 14.92	-19.38 -0.77 34.38	9.05 -0.78 6.60	-7.90 -0.37 15.43	-13.25 -0.09 15.09	-2.27 -0.09 4.10	-1.97 -0.24 6.89	-3.02 -0.30 8.98	-8.83 -0.73 21.27	18.16 -1.53 7.36	21.97 -1.35 0.00	14.56 -0.92 0.00	13.43 -0.82 0.00	15.78 -0.85 0.00	17.63 -0.74 0.00
ALCOA___DSASP 323711	2.32 -0.13 0.00	2.16 -0.12 0.00	-2.15 0.12 0.00	1.76 -0.10 0.00	2.89 -0.16 0.00	-2.92 -0.39 9.72	-0.81 -0.26 5.42	-4.23 -0.48 14.32	8.84 -0.42 0.00	-3.04 -0.60 14.92	-19.38 -0.77 34.38	9.05 -0.78 6.60	-7.90 -0.37 15.43	-13.25 -0.09 15.09	-2.27 -0.09 4.10	-1.97 -0.24 6.89	-3.02 -0.30 8.98	-8.83 -0.73 21.27	18.16 -1.53 7.36	21.97 -1.35 0.00	14.56 -0.92 0.00	13.43 -0.82 0.00	15.78 -0.85 0.00	17.63 -0.74 0.00
ALLEGHENY___COGEN 23514	3.11 0.06 -0.60	4.04 0.04 -1.71	0.89 -0.05 -3.21	3.15 0.06 -1.22	3.75 0.09 -0.60	7.41 0.22 0.00	5.01 0.14 0.00	10.76 0.20 0.00	9.47 0.21 0.00	12.81 0.27 -0.06	16.08 0.31 0.00	16.74 0.32 0.00	8.01 0.11 0.00	1.97 0.04 0.00	1.95 0.03 0.00	5.22 0.07 0.00	6.96 0.13 -0.57	14.38 0.39 -0.82	28.12 1.06 0.00	24.29 0.97 0.00	16.04 0.55 0.00	14.78 0.52 0.00	17.26 0.63 0.00	18.99 0.53 -0.09
ALTONA_WT_PWR 323606	2.24 -0.22 0.00	2.08 -0.21 0.00	-2.06 0.21 0.00	1.68 -0.18 0.00	2.78 -0.28 0.00	-3.70 -0.68 10.21	-1.27 -0.45 5.69	-5.43 -0.95 15.03	8.39 -0.88 0.00	-4.38 -1.20 15.67	-21.75 -1.42 36.11	7.93 -1.56 6.93	-9.06 -0.75 16.21	-14.10 -0.18 15.85	-2.57 -0.18 4.30	-2.57 -0.49 7.23	-3.76 -0.59 9.43	-10.32 -1.15 22.34	17.08 -2.25 7.73	21.45 -1.87 0.00	14.30 -1.18 0.00	13.39 -0.87 0.00	15.79 -0.83 0.00	17.56 -0.81 0.00
AMERICAN_REF_FUEL 24010	2.88 -0.03 -0.46	3.52 -0.07 -1.30	0.22 0.06 -2.44	2.77 -0.03 -0.93	3.43 -0.08 -0.46	6.98 -0.21 0.00	4.59 -0.27 0.00	9.55 -1.01 0.00	8.40 -0.86 0.00	11.36 -1.17 0.00	14.26 -1.51 0.00	14.95 -1.47 0.00	7.21 -0.69 0.00	1.79 -0.14 0.00	1.77 -0.14 0.00	4.73 -0.43 0.00	6.19 -0.51 -0.43	12.72 -1.08 -0.63	24.94 -2.13 0.00	21.46 -1.86 0.00	14.21 -1.28 0.00	13.07 -1.18 0.00	15.44 -1.19 0.00	17.06 -1.39 -0.07
ARTHUR_KILL_GT_1 23520	6.11 0.23 -3.42	12.22 0.21 -9.72	15.80 -0.20 -18.28	8.96 0.16 -6.95	6.84 0.24 -3.54	7.78 0.59 0.00	5.33 0.46 0.00	11.67 1.12 0.00	10.33 1.06 0.00	14.22 1.45 -0.29	17.64 1.87 0.00	18.35 1.92 0.00	8.92 1.02 0.00	2.17 0.25 0.00	2.16 0.25 0.00	5.83 0.67 0.00	10.63 0.85 -3.52	20.01 1.78 -5.07	30.52 3.46 0.00	26.43 3.11 0.00	17.50 2.01 0.00	16.17 1.91 0.00	18.62 1.99 0.00	20.95 1.99 -0.59
ARTHUR_KILL_2 23512	6.11 0.23 -3.42	12.22 0.21 -9.72	15.80 -0.20 -18.28	8.96 0.16 -6.95	6.84 0.24 -3.54	7.78 0.59 0.00	5.33 0.46 0.00	11.67 1.12 0.00	10.33 1.06 0.00	14.22 1.45 -0.29	17.64 1.87 0.00	18.35 1.92 0.00	8.92 1.02 0.00	2.17 0.25 0.00	2.16 0.25 0.00	5.83 0.67 0.00	10.63 0.85 -3.52	20.01 1.78 -5.07	30.52 3.46 0.00	26.43 3.11 0.00	17.50 2.01 0.00	16.17 1.91 0.00	18.62 1.99 0.00	20.95 1.99 -0.59
ARTHUR_KILL_3 23513	6.10 0.23 -3.42	12.21 0.21 -9.72	15.81 -0.20 -18.28	8.96 0.15 -6.95	6.84 0.24 -3.54	7.77 0.59 0.00	5.32 0.45 0.00	11.65 1.09 0.00	10.30 1.03 0.00	14.20 1.43 -0.29	17.62 1.85 0.00	18.33 1.91 0.00	8.91 1.01 0.00	2.17 0.24 0.00	2.16 0.25 0.00	5.83 0.67 0.00	10.62 0.85 -3.52	19.99 1.76 -5.06	30.50 3.44 0.00	26.39 3.07 0.00	17.46 1.98 0.00	16.13 1.87 0.00	18.58 1.95 0.00	20.91 1.95 -0.59
ASHOKAN____ 23654	6.37 0.23 -3.69	12.97 0.21 -10.47	17.22 -0.21 -19.69	9.51 0.16 -7.48	7.10 0.27 -3.78	7.86 0.67 0.00	5.37 0.50 0.00	11.72 1.16 0.00	10.32 1.06 0.00	14.19 1.39 -0.32	17.45 1.68 0.00	18.14 1.72 0.00	8.84 0.94 0.00	2.16 0.23 0.00	2.14 0.23 0.00	5.76 0.61 0.00	10.74 0.79 -3.69	20.21 1.74 -5.31	30.69 3.63 0.00	26.46 3.14 0.00	17.50 2.02 0.00	16.07 1.81 0.00	18.53 1.90 0.00	20.88 1.89 -0.62
ASTORIA_EAST_ENERGY_CC1 323581	6.13 0.25 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.13 0.00	14.30 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.84 -5.07	30.65 3.60 0.01	26.53 3.22 0.00	17.56 2.08 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.05 2.09 -0.59
ASTORIA_EAST_ENERGY_CC2 323582	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT2_1 24094	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT2_2 24095	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT2_3 24096	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59

ASTORIA_GT2_4 24097	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT3_1 24098	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT3_2 24099	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT3_3 24100	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT3_4 24101	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT4_1 24102	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT4_2 24103	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT4_3 24104	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT4_4 24105	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT_1 23523	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
ASTORIA_GT_10 24110	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.08 0.00	16.23 1.97 0.00	18.70 2.07 0.00	21.03 2.07 -0.59
ASTORIA_GT_11 24225	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.08 0.00	16.23 1.97 0.00	18.70 2.07 0.00	21.03 2.07 -0.59
ASTORIA_GT_12 24226	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.08 0.00	16.23 1.97 0.00	18.70 2.07 0.00	21.03 2.07 -0.59
ASTORIA_GT_13 24227	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.08 0.00	16.23 1.97 0.00	18.70 2.07 0.00	21.03 2.07 -0.59
ASTORIA_GT_5 24106	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.38 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.31 1.53 -0.29	17.76 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.08 1.85 -5.07	30.66 3.61 0.01	26.55 3.23 0.00	17.57 2.09 0.00	16.24 1.99 0.00	18.73 2.10 0.00	21.06 2.10 -0.59

ASTORIA_GT_7 24107	6.13	12.24	15.79	8.97	6.87	7.84	5.38	11.77	10.40	14.31	17.76	18.47	8.97	2.19	2.17	5.86	10.66	20.08	30.66	26.55	17.57	16.24	18.73	21.06
	0.25	0.23	-0.22	0.16	0.27	0.65	0.51	1.21	1.14	1.53	1.99	2.05	1.07	0.26	0.26	0.70	0.88	1.85	3.61	3.23	2.09	1.99	2.10	2.10
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.01	0.00	0.00	0.00	0.00	-0.59
ASTORIA_GT_8 24108	6.13	12.24	15.79	8.97	6.87	7.84	5.38	11.77	10.40	14.31	17.76	18.47	8.97	2.19	2.17	5.86	10.66	20.08	30.66	26.55	17.57	16.24	18.73	21.06
	0.25	0.23	-0.22	0.16	0.27	0.65	0.51	1.21	1.14	1.53	1.99	2.05	1.07	0.26	0.26	0.70	0.88	1.85	3.61	3.23	2.09	1.99	2.10	2.10
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.01	0.00	0.00	0.00	0.00	-0.59
ASTORIA__2 24149	6.13	12.24	15.79	8.97	6.87	7.84	5.38	11.77	10.40	14.31	17.76	18.47	8.97	2.19	2.17	5.86	10.66	20.08	30.66	26.54	17.57	16.24	18.73	21.06
	0.25	0.23	-0.22	0.16	0.27	0.65	0.51	1.21	1.14	1.53	1.99	2.05	1.07	0.26	0.26	0.70	0.88	1.84	3.61	3.23	2.09	1.99	2.10	2.10
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.01	0.00	0.00	0.00	0.00	-0.59
ASTORIA__3 23516	6.12	12.23	15.79	8.97	6.86	7.83	5.36	11.74	10.38	14.30	17.74	18.47	8.97	2.19	2.17	5.86	10.67	20.08	30.72	26.55	17.57	16.23	18.70	21.03
	0.24	0.22	-0.21	0.16	0.26	0.64	0.49	1.18	1.11	1.52	1.97	2.04	1.07	0.26	0.26	0.71	0.89	1.85	3.66	3.23	2.08	1.97	2.07	2.07
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
ASTORIA__4 23517	6.13	12.24	15.79	8.97	6.87	7.84	5.38	11.77	10.40	14.31	17.76	18.47	8.97	2.19	2.17	5.86	10.66	20.08	30.66	26.55	17.57	16.24	18.73	21.06
	0.25	0.23	-0.22	0.16	0.27	0.65	0.51	1.21	1.14	1.53	1.99	2.05	1.07	0.26	0.26	0.70	0.88	1.85	3.61	3.23	2.09	1.99	2.10	2.10
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.01	0.00	0.00	0.00	0.00	-0.59
ASTORIA__5 23518	6.12	12.23	15.79	8.97	6.86	7.83	5.36	11.74	10.38	14.30	17.74	18.47	8.97	2.19	2.17	5.86	10.67	20.08	30.72	26.55	17.57	16.23	18.70	21.03
	0.24	0.22	-0.21	0.16	0.26	0.64	0.49	1.18	1.11	1.52	1.97	2.04	1.07	0.26	0.26	0.71	0.89	1.85	3.66	3.23	2.08	1.97	2.07	2.07
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
AST_ENERGY_2_CC3 323677	6.12	12.22	15.79	8.97	6.86	7.80	5.33	11.67	10.31	14.22	17.64	18.35	8.92	2.18	2.17	5.83	10.63	20.01	30.57	26.41	17.49	16.18	18.65	20.98
	0.24	0.22	-0.21	0.16	0.26	0.61	0.46	1.11	1.05	1.44	1.87	1.93	1.02	0.25	0.25	0.68	0.86	1.78	3.51	3.09	2.00	1.92	2.03	2.02
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.06	0.00	0.00	0.00	0.00	0.00	-0.59
AST_ENERGY_2_CC4 323678	6.12	12.22	15.79	8.97	6.86	7.80	5.33	11.67	10.31	14.22	17.64	18.35	8.92	2.18	2.17	5.83	10.63	20.01	30.57	26.41	17.49	16.18	18.65	20.98
	0.24	0.22	-0.21	0.16	0.26	0.61	0.46	1.11	1.05	1.44	1.87	1.93	1.02	0.25	0.25	0.68	0.86	1.78	3.51	3.09	2.00	1.92	2.03	2.02
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.06	0.00	0.00	0.00	0.00	0.00	-0.59
ATHENS_STG_1 23668	6.57	13.67	18.72	10.01	7.28	7.61	5.17	11.25	9.88	13.64	16.83	17.52	8.47	2.06	2.05	5.53	10.67	19.83	29.03	25.05	16.60	15.29	17.72	20.14
	0.15	0.14	-0.14	0.11	0.18	0.42	0.31	0.69	0.61	0.83	1.06	1.10	0.57	0.14	0.14	0.38	0.48	1.00	1.97	1.72	1.11	1.03	1.09	1.11
	-3.96	-11.24	-21.14	-8.03	-4.05	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	-5.66	0.00	0.00	0.00	0.00	0.00	-0.66
ATHENS_STG_2 23670	6.57	13.67	18.72	10.01	7.28	7.61	5.17	11.25	9.88	13.64	16.83	17.52	8.47	2.06	2.05	5.53	10.67	19.83	29.03	25.05	16.60	15.29	17.72	20.14
	0.15	0.14	-0.14	0.11	0.18	0.42	0.31	0.69	0.61	0.83	1.06	1.10	0.57	0.14	0.14	0.38	0.48	1.00	1.97	1.72	1.11	1.03	1.09	1.11
	-3.96	-11.24	-21.14	-8.03	-4.05	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	-5.66	0.00	0.00	0.00	0.00	0.00	-0.66
ATHENS_STG_3 23677	6.57	13.67	18.72	10.01	7.28	7.61	5.17	11.25	9.88	13.64	16.83	17.52	8.47	2.06	2.05	5.53	10.67	19.83	29.03	25.05	16.60	15.29	17.72	20.14
	0.15	0.14	-0.14	0.11	0.18	0.42	0.31	0.69	0.61	0.83	1.06	1.10	0.57	0.14	0.14	0.38	0.48	1.00	1.97	1.72	1.11	1.03	1.09	1.11
	-3.96	-11.24	-21.14	-8.03	-4.05	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	-3.93	-5.66	0.00	0.00	0.00	0.00	0.00	-0.66
AUBURN__LFGE 323710	3.00	3.66	0.06	2.86	3.65	7.54	5.11	11.00	9.67	13.10	16.50	17.23	8.26	2.02	2.00	5.37	6.96	14.43	28.53	24.62	16.31	14.95	17.36	19.11
	0.10	0.09	-0.08	0.08	0.14	0.35	0.24	0.45	0.40	0.57	0.72	0.80	0.36	0.09	0.08	0.21	0.27	0.64	1.47	1.30	0.83	0.69	0.74	0.67
	-0.45	-1.29	-2.42	-0.92	-0.46	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.62	0.00	0.00	0.00	0.00	0.00	-0.07
BABYLON_RES_REC 323704	7.89	18.76	15.75	9.00	13.16	13.72	16.03	14.57	10.54	14.52	18.02	18.72	9.09	17.92	2.20	22.73	35.18	34.71	78.82	27.74	33.00	29.81	50.18	25.62
	0.28	0.26	-0.25	0.20	0.33	0.79	0.60	1.40	1.27	1.74	2.26	2.30	1.19	0.29	0.29	0.76	0.91	1.94	3.91	3.40	2.20	2.06	2.21	2.21
	-5.15	-16.21	-18.27	-6.94	-9.78	-5.74	-10.57	-2.61	0.00	-0.29	0.00	0.00	0.00	-15.70	0.00	-16.82	-28.00	-19.60	-47.85	-1.01	-15.31	-13.49	-31.34	-5.04
BARRETT_IC_1 23704	7.88	18.74	15.76	8.99	13.14	13.67	15.98	14.43	10.42	14.36	17.84	18.57	9.02	17.90	2.18	22.70	35.14	34.57	78.45	27.41	32.87	29.69	50.05	25.51
	0.27	0.25	-0.24	0.19	0.31	0.73	0.55	1.26	1.15	1.59	2.07	2.15	1.12	0.27	0.27	0.73	0.88	1.80	3.54	3.07	2.07	1.95	2.08	2.10
	-5.15	-16.21	-18.27	-6.94	-9.78	-5.74	-10.57	-2.61	0.00	-0.29	0.00	0.00	0.00	-15.70	0.00	-16.82	-28.00	-19.60	-47.85	-1.01	-15.31	-13.49	-31.34	-5.04
BARRETT_IC_10 23701	7.88	18.74	15.76	8.99	13.14	13.67	15.98	14.43	10.42	14.36	17.84	18.57	9.02	17.90	2.18	22.70	35.14	34.57	78.45	27.41	32.87	29.69	50.05	25.51
	0.27	0.25	-0.24	0.19	0.31	0.73	0.55	1.26	1.15	1.59	2.07	2.15	1.12	0.27	0.27	0.73	0.88	1.80	3.54	3.07	2.07	1.95	2.08	2.10
	-5.15	-16.21	-18.27	-6.94	-9.78	-5.74	-10.57	-2.61	0.00	-0.29	0.00	0.00	0.00	-15.70	0.00	-16.82	-28.00	-19.60	-47.85	-1.01	-15.31	-13.49	-31.34	-5.04

BARRETT_IC_11 23702	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_12 23703	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_2 23705	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_3 23706	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_4 23707	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_5 23708	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_6 23709	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_7 23710	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_8 23711	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT_IC_9 23700	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT___1 23545	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BARRETT___2 23546	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.14 0.31 -9.78	13.67 0.73 -5.74	15.98 0.55 -10.57	14.43 1.26 -2.61	10.42 1.15 0.00	14.36 1.59 -0.29	17.84 2.07 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.70 0.73 -16.82	35.14 0.88 -28.00	34.57 1.80 -19.60	78.45 3.54 -47.85	27.41 3.07 -1.01	32.87 2.07 -15.31	29.69 1.95 -13.49	50.05 2.08 -31.34	25.51 2.10 -5.04
BAYONEEC___CTG1 323682	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BAYONEEC___CTG2 323683	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BAYONEEC___CTG3 323684	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59

BAYONEEC___CTG4 323685	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BAYONEEC___CTG5 323686	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BAYONEEC___CTG6 323687	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BAYONEEC___CTG7 323688	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BAYONEEC___CTG8 323689	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.25 1.47 -0.29	17.67 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
BEACON___LESR 323632	7.26 0.17 -4.64	15.61 0.15 -13.17	22.35 -0.14 -24.77	11.40 0.12 -9.41	7.98 0.20 -4.73	7.63 0.43 0.00	5.15 0.29 0.00	11.21 0.65 0.00	9.81 0.54 0.00	13.63 0.78 -0.37	17.73 0.96 -1.00	17.58 0.96 -0.19	8.86 0.50 -0.45	2.49 0.12 -0.44	2.16 0.13 -0.12	5.71 0.36 -0.20	11.53 0.46 -4.81	21.33 1.00 -7.16	29.28 2.01 -0.21	24.99 1.67 0.00	16.52 1.04 0.00	15.21 0.95 0.00	17.69 1.06 0.00	20.20 1.07 -0.76
BEAVER RIVER___HYD 24048	2.36 -0.09 0.00	2.20 -0.09 0.00	-2.19 0.08 0.00	1.79 -0.07 0.00	2.95 -0.10 0.00	4.22 -0.22 2.75	3.23 -0.10 1.54	6.30 -0.20 4.06	9.11 -0.16 0.00	8.01 -0.25 4.23	5.69 -0.34 9.74	14.26 -0.29 1.87	3.38 -0.15 4.37	-2.38 -0.04 4.27	0.71 -0.04 1.16	3.08 -0.12 1.95	3.58 -0.14 2.54	6.85 -0.29 6.03	24.46 -0.52 2.08	22.90 -0.42 0.00	15.14 -0.35 0.00	13.87 -0.39 0.00	16.11 -0.52 0.00	17.79 -0.58 0.00
BEEBEE_GT_13 23619	2.86 0.03 -0.38	3.38 0.01 -1.08	-0.26 -0.01 -2.02	2.66 0.02 -0.77	3.47 0.03 -0.38	7.29 0.09 0.00	4.89 0.03 0.00	10.39 -0.16 0.00	9.14 -0.13 0.00	12.35 -0.17 -0.04	15.55 -0.22 0.00	16.26 -0.16 0.00	7.81 -0.09 0.00	1.92 -0.01 0.00	1.90 -0.01 0.00	5.09 -0.06 0.00	6.55 -0.06 -0.36	13.57 -0.12 -0.52	26.96 -0.10 0.00	23.21 -0.10 0.00	15.38 -0.10 0.00	14.12 -0.14 0.00	16.51 -0.12 0.00	18.19 -0.24 -0.06
BETHLEHEM___GRP 23843	7.25 0.13 -4.66	15.64 0.12 -13.24	22.51 -0.12 -24.90	11.42 0.10 -9.46	7.96 0.16 -4.75	7.51 0.31 0.00	5.04 0.18 0.00	10.97 0.41 0.00	9.63 0.37 0.00	13.34 0.48 -0.38	17.36 0.60 -1.00	17.24 0.63 -0.19	8.71 0.35 -0.45	2.46 0.09 -0.44	2.13 0.09 -0.12	5.60 0.25 -0.20	11.40 0.31 -4.83	20.98 0.62 -7.19	28.52 1.25 -0.21	24.38 1.06 0.00	16.16 0.67 0.00	14.87 0.61 0.00	17.27 0.64 0.00	19.85 0.71 -0.77
BETHLEHEM___GS1 323560	7.25 0.13 -4.66	15.64 0.12 -13.24	22.51 -0.12 -24.90	11.42 0.10 -9.46	7.96 0.16 -4.75	7.51 0.31 0.00	5.04 0.18 0.00	10.97 0.41 0.00	9.63 0.37 0.00	13.34 0.48 -0.38	17.36 0.60 -1.00	17.24 0.63 -0.19	8.71 0.35 -0.45	2.46 0.09 -0.44	2.13 0.09 -0.12	5.60 0.25 -0.20	11.40 0.31 -4.83	20.98 0.62 -7.19	28.52 1.25 -0.21	24.38 1.06 0.00	16.16 0.67 0.00	14.87 0.61 0.00	17.27 0.64 0.00	19.85 0.71 -0.77
BETHLEHEM___GS2 323561	7.25 0.13 -4.66	15.64 0.12 -13.24	22.51 -0.12 -24.90	11.42 0.10 -9.46	7.96 0.16 -4.75	7.51 0.31 0.00	5.04 0.18 0.00	10.97 0.41 0.00	9.63 0.37 0.00	13.34 0.48 -0.38	17.36 0.60 -1.00	17.24 0.63 -0.19	8.71 0.35 -0.45	2.46 0.09 -0.44	2.13 0.09 -0.12	5.60 0.25 -0.20	11.40 0.31 -4.83	20.98 0.62 -7.19	28.52 1.25 -0.21	24.38 1.06 0.00	16.16 0.67 0.00	14.87 0.61 0.00	17.27 0.64 0.00	19.85 0.71 -0.77
BETHLEHEM___GS3 323562	7.25 0.13 -4.66	15.64 0.12 -13.24	22.51 -0.12 -24.90	11.42 0.10 -9.46	7.96 0.16 -4.75	7.51 0.31 0.00	5.04 0.18 0.00	10.97 0.41 0.00	9.63 0.37 0.00	13.34 0.48 -0.38	17.36 0.60 -1.00	17.24 0.63 -0.19	8.71 0.35 -0.45	2.46 0.09 -0.44	2.13 0.09 -0.12	5.60 0.25 -0.20	11.40 0.31 -4.83	20.98 0.62 -7.19	28.52 1.25 -0.21	24.38 1.06 0.00	16.16 0.67 0.00	14.87 0.61 0.00	17.27 0.64 0.00	19.85 0.71 -0.77
BETHLEHEM___STEEL 23779	2.99 0.05 -0.48	3.68 0.02 -1.37	0.28 -0.02 -2.58	2.89 0.04 -0.99	3.58 0.03 -0.49	7.26 0.07 0.00	4.81 -0.05 0.00	10.09 -0.47 0.00	8.88 -0.39 0.00	12.00 -0.53 -0.05	15.07 -0.70 0.00	15.78 -0.64 0.00	7.59 -0.31 0.00	1.87 -0.05 0.00	1.86 -0.06 0.00	4.96 -0.19 0.00	6.51 -0.21 -0.46	13.40 -0.43 -0.66	26.31 -0.76 0.00	22.69 -0.63 0.00	15.01 -0.48 0.00	13.81 -0.45 0.00	16.27 -0.36 0.00	17.90 -0.55 -0.08
BETHPAGE_CC_5 323564	7.90 0.29 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.33 -9.78	13.72 0.79 -5.74	16.03 0.59 -10.57	14.54 1.37 -2.61	10.51 1.25 0.00	14.48 1.71 -0.29	17.99 2.21 0.00	18.70 2.27 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.73 0.75 -16.82	35.17 0.91 -28.00	34.66 1.89 -19.60	78.69 3.78 -47.85	27.63 3.30 -1.01	32.94 2.14 -15.31	29.78 2.03 -13.49	50.16 2.19 -31.34	25.61 2.20 -5.04
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	3.01 0.06 -0.49	3.72 0.04 -1.40	0.31 -0.04 -2.63	2.92 0.05 -1.00	3.61 0.06 -0.50	7.31 0.12 0.00	4.86 -0.01 0.00	10.21 -0.35 0.00	8.98 -0.28 0.00	12.15 -0.38 -0.05	15.26 -0.51 0.00	15.97 -0.45 0.00	7.68 -0.23 0.00	1.89 -0.03 0.00	1.88 -0.04 0.00	5.02 -0.13 0.00	6.58 -0.15 -0.47	13.56 -0.28 -0.67	26.60 -0.46 0.00	22.97 -0.36 0.00	15.18 -0.31 0.00	13.96 -0.29 0.00	16.43 -0.19 0.00	18.05 -0.40 -0.08

BINGHAMTON___COGEN 23790	3.60 0.09 -1.06	5.38 0.09 -3.01	3.30 -0.08 -5.66	4.09 0.07 -2.15	4.23 0.11 -1.06	7.45 0.26 0.00	5.04 0.17 0.00	10.92 0.36 0.00	9.59 0.33 0.00	13.02 0.43 -0.10	16.31 0.54 0.00	17.00 0.57 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.32 0.16 0.00	7.47 0.21 -1.00	15.07 0.47 -1.44	28.04 0.98 0.00	24.26 0.94 0.00	16.05 0.57 0.00	14.79 0.53 0.00	17.20 0.57 0.00	19.02 0.48 -0.17
BLACK RIVER___HYD 24047	2.49 -0.07 -0.10	2.51 -0.06 -0.28	-1.67 0.06 -0.54	2.02 -0.05 -0.20	3.08 -0.07 -0.09	5.16 -0.12 1.90	3.78 -0.02 1.06	7.73 -0.03 2.80	9.26 0.00 0.00	9.55 -0.02 2.90	8.99 -0.06 6.72	15.11 -0.03 1.29	4.86 -0.03 3.02	-1.03 -0.01 2.95	1.10 -0.02 0.80	3.75 -0.06 1.34	4.55 -0.05 1.66	9.07 -0.08 4.02	25.59 -0.03 1.44	23.34 0.02 0.00	15.39 -0.09 0.00	14.06 -0.19 0.00	16.30 -0.33 0.00	17.95 -0.43 -0.02
BLISS_WT_PWR 323608	2.98 -0.03 -0.55	3.81 -0.03 -1.56	0.68 0.03 -2.93	2.96 0.00 -1.09	3.58 -0.02 -0.54	7.14 -0.05 0.00	4.77 -0.10 0.00	10.14 -0.42 0.00	8.95 -0.31 0.00	12.13 -0.40 -0.05	15.19 -0.58 0.00	15.81 -0.61 0.00	7.56 -0.34 0.00	1.87 -0.06 0.00	1.85 -0.07 0.00	4.97 -0.18 0.00	6.58 -0.19 -0.51	13.69 -0.21 -0.73	26.93 -0.13 0.00	23.47 0.15 0.00	15.50 0.01 0.00	14.19 -0.06 0.00	16.93 0.30 0.00	18.51 0.06 -0.08
BLUE_CIRC_CHEM_DRP 24182	7.17 0.13 -4.59	15.43 0.12 -13.02	22.09 -0.12 -24.49	11.27 0.10 -9.30	7.89 0.16 -4.67	7.54 0.35 0.00	5.10 0.23 0.00	11.08 0.53 0.00	9.73 0.47 0.00	13.48 0.63 -0.37	16.55 0.78 0.00	17.24 0.81 0.00	8.33 0.43 0.00	2.03 0.10 0.00	2.02 0.11 0.00	5.44 0.29 0.00	11.14 0.37 -4.50	20.42 0.77 -6.48	28.61 1.55 0.00	24.65 1.33 0.00	16.33 0.85 0.00	15.03 0.77 0.00	17.47 0.84 0.00	20.02 0.89 -0.75
BOC_GAS_DRP 24189	7.24 0.12 -4.66	15.62 0.11 -13.22	22.49 -0.11 -24.87	11.41 0.10 -9.45	7.95 0.15 -4.74	7.52 0.32 0.00	5.09 0.22 0.00	11.06 0.50 0.00	9.71 0.45 0.00	13.46 0.60 -0.37	16.53 0.76 0.00	17.21 0.79 0.00	8.32 0.41 0.00	2.03 0.10 0.00	2.02 0.10 0.00	5.43 0.28 0.00	11.18 0.35 -4.56	20.47 0.73 -6.57	28.51 1.45 0.00	24.57 1.25 0.00	16.29 0.81 0.00	15.00 0.74 0.00	17.42 0.80 0.00	19.98 0.84 -0.76
BORALEX_4TH_BRANCH 23824	7.36 0.16 -4.74	15.90 0.16 -13.45	22.88 -0.15 -25.30	11.60 0.13 -9.61	8.09 0.21 -4.83	7.96 0.45 -0.32	5.38 0.33 -0.18	11.50 0.76 -0.19	9.93 0.66 0.00	13.77 0.92 -0.37	16.99 1.22 0.00	17.63 1.21 0.00	9.00 0.57 -0.53	2.57 0.12 -0.52	2.19 0.14 -0.14	5.77 0.39 -0.23	11.71 0.51 -4.94	21.64 1.07 -7.40	29.55 2.24 -0.25	25.18 1.86 0.00	16.58 1.10 0.00	15.24 0.99 0.00	17.79 1.16 0.00	20.49 1.34 -0.78
BOWLINE___1 23526	5.96 0.20 -3.30	11.86 0.19 -9.37	15.17 -0.19 -17.63	8.71 0.15 -6.70	6.72 0.24 -3.43	7.76 0.57 0.00	5.30 0.43 0.00	11.56 1.00 0.00	10.19 0.92 0.00	14.03 1.27 -0.28	17.42 1.66 0.00	18.14 1.72 0.00	8.81 0.90 0.00	2.15 0.22 0.00	2.13 0.22 0.00	5.75 0.60 0.00	10.42 0.74 -3.42	19.66 1.56 -4.93	30.21 3.15 0.00	26.09 2.77 0.00	17.26 1.78 0.00	15.92 1.66 0.00	18.37 1.74 0.00	20.68 1.73 -0.57
BOWLINE___2 23595	5.96 0.20 -3.30	11.86 0.19 -9.38	15.17 -0.19 -17.64	8.71 0.15 -6.70	6.72 0.24 -3.43	7.76 0.57 0.00	5.30 0.43 0.00	11.56 1.00 0.00	10.19 0.92 0.00	14.03 1.27 -0.28	17.42 1.66 0.00	18.14 1.72 0.00	8.81 0.90 0.00	2.15 0.22 0.00	2.13 0.22 0.00	5.75 0.60 0.00	10.43 0.74 -3.42	19.66 1.56 -4.93	30.21 3.15 0.00	26.09 2.77 0.00	17.26 1.78 0.00	15.92 1.67 0.00	18.37 1.74 0.00	20.68 1.73 -0.57
BROOKHAVEN___DRP 24191	7.87 0.26 -5.15	18.73 0.24 -16.21	15.77 -0.22 -18.27	8.98 0.18 -6.94	13.13 0.30 -9.78	13.73 0.80 -5.74	16.02 0.59 -10.57	14.64 1.47 -2.61	10.59 1.33 0.00	14.56 1.79 -0.29	18.09 2.32 0.00	18.74 2.32 0.00	9.06 1.16 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.68 0.71 -16.82	35.11 0.85 -28.00	34.69 1.91 -19.60	78.73 3.82 -47.85	27.56 3.23 -1.01	32.86 2.07 -15.31	29.68 1.94 -13.49	50.11 2.14 -31.34	25.55 2.14 -5.04
BROOKLYN_NAVY_YARD 23515	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.35 0.48 0.00	11.72 1.16 0.00	10.35 1.09 0.00	14.27 1.49 -0.29	17.69 1.92 0.00	18.41 1.99 0.00	8.95 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.06	30.64 3.58 0.00	26.49 3.17 0.00	17.53 2.04 0.00	16.19 1.93 0.00	18.63 2.01 0.00	20.94 1.98 -0.59
BROOKLYN___ARMY_DRP 323595	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
BROOME_2_LFGE 323671	3.60 0.09 -1.06	5.38 0.09 -3.01	3.30 -0.08 -5.66	4.09 0.07 -2.15	4.23 0.11 -1.06	7.45 0.26 0.00	5.04 0.17 0.00	10.92 0.36 0.00	9.59 0.33 0.00	13.02 0.43 -0.10	16.31 0.54 0.00	17.00 0.57 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.32 0.16 0.00	7.47 0.21 -1.00	15.07 0.47 -1.44	28.04 0.98 0.00	24.26 0.94 0.00	16.05 0.57 0.00	14.79 0.53 0.00	17.20 0.57 0.00	19.02 0.48 -0.17
BROOME___LFGE 323600	3.60 0.09 -1.06	5.38 0.09 -3.01	3.30 -0.08 -5.66	4.09 0.07 -2.15	4.23 0.11 -1.06	7.45 0.26 0.00	5.04 0.17 0.00	10.92 0.36 0.00	9.59 0.33 0.00	13.02 0.43 -0.10	16.31 0.54 0.00	17.00 0.57 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.32 0.16 0.00	7.47 0.21 -1.00	15.07 0.47 -1.44	28.04 0.98 0.00	24.26 0.94 0.00	16.05 0.57 0.00	14.79 0.53 0.00	17.20 0.57 0.00	19.02 0.48 -0.17
BURROWS___LYONSDAL 23803	2.43 -0.02 0.00	2.27 -0.02 0.00	-2.26 0.02 0.00	1.85 -0.02 0.00	3.04 -0.02 0.00	6.04 -0.01 1.14	4.25 0.02 0.63	8.92 0.04 1.68	9.31 0.05 0.00	10.79 0.05 1.75	11.78 0.03 4.03	15.71 0.06 0.77	6.12 0.02 1.81	0.16 0.01 1.77	1.44 0.00 0.48	4.35 0.00 0.81	5.22 0.02 1.05	10.73 0.05 2.49	26.38 0.18 0.86	23.48 0.16 0.00	15.56 0.07 0.00	14.27 0.02 0.00	16.59 -0.04 0.00	18.28 -0.09 0.00
CAITHNESS_CC_1 323624	7.87 0.26 -5.15	18.74 0.24 -16.21	15.77 -0.23 -18.27	8.98 0.18 -6.94	13.13 0.30 -9.78	13.72 0.79 -5.74	16.02 0.59 -10.57	14.62 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.07 2.30 0.00	18.72 2.29 0.00	9.06 1.16 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.68 0.71 -16.82	35.11 0.85 -28.00	34.66 1.89 -19.60	78.69 3.78 -47.85	27.54 3.20 -1.01	32.85 2.06 -15.31	29.68 1.93 -13.49	50.09 2.11 -31.34	25.53 2.12 -5.04

CALPINE BETH_PAGE_GT4 24209	7.90 0.29 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.01 0.20 -6.94	13.16 0.33 -9.78	13.72 0.79 -5.74	16.03 0.60 -10.57	14.54 1.37 -2.61	10.51 1.25 0.00	14.48 1.71 -0.29	17.98 2.21 0.00	18.70 2.28 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.62 1.85 -19.60	78.57 3.66 -47.85	27.53 3.20 -1.01	32.88 2.09 -15.31	29.76 2.02 -13.49	50.17 2.19 -31.34	25.63 2.21 -5.04
CALPINE_BETH_PAGE_GT_4 323586	7.90 0.29 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.01 0.20 -6.94	13.16 0.33 -9.78	13.72 0.79 -5.74	16.03 0.60 -10.57	14.54 1.37 -2.61	10.51 1.25 0.00	14.48 1.71 -0.29	17.98 2.21 0.00	18.70 2.28 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.62 1.85 -19.60	78.57 3.66 -47.85	27.53 3.20 -1.01	32.88 2.09 -15.31	29.76 2.02 -13.49	50.17 2.19 -31.34	25.63 2.21 -5.04
CALPINE_BP_GT1 23823	7.90 0.29 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.01 0.20 -6.94	13.16 0.33 -9.78	13.72 0.79 -5.74	16.03 0.60 -10.57	14.54 1.37 -2.61	10.51 1.25 0.00	14.48 1.71 -0.29	17.98 2.21 0.00	18.70 2.28 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.62 1.85 -19.60	78.57 3.66 -47.85	27.53 3.20 -1.01	32.88 2.09 -15.31	29.76 2.02 -13.49	50.17 2.19 -31.34	25.63 2.21 -5.04
CALSPAN___DRP 24200	2.99 0.05 -0.48	3.68 0.02 -1.37	0.28 -0.02 -2.58	2.89 0.04 -0.99	3.58 0.03 -0.49	7.26 0.07 0.00	4.81 -0.05 0.00	10.09 -0.47 0.00	8.88 -0.39 0.00	12.00 -0.53 -0.05	15.07 -0.70 0.00	15.78 -0.64 0.00	7.59 -0.31 0.00	1.87 -0.05 0.00	1.86 -0.06 0.00	4.96 -0.19 0.00	6.51 -0.21 -0.46	13.40 -0.43 -0.66	26.31 -0.76 0.00	22.69 -0.63 0.00	15.01 -0.48 0.00	13.81 -0.45 0.00	16.27 -0.36 0.00	17.90 -0.55 -0.08
CANDIGU_WT_PWR 323617	3.28 0.02 -0.80	4.58 0.02 -2.27	1.97 -0.02 -4.26	3.52 0.03 -1.62	3.91 0.05 -0.80	7.26 0.07 0.00	4.91 0.04 0.00	10.64 0.08 0.00	9.38 0.12 0.00	12.71 0.15 -0.07	15.90 0.13 0.00	16.55 0.13 0.00	7.90 0.00 0.00	1.94 0.01 0.00	1.92 0.01 0.00	5.18 0.03 0.00	7.10 0.09 -0.75	14.56 0.31 -1.08	27.87 0.82 0.00	24.17 0.85 0.00	15.92 0.43 0.00	14.80 0.54 0.00	17.30 0.67 0.00	19.06 0.56 -0.13
CARR STREET_E_SYR 24060	2.73 0.02 -0.26	3.03 0.02 -0.73	-0.92 -0.01 -1.36	2.40 0.02 -0.52	3.34 0.02 -0.26	7.26 0.07 0.00	4.92 0.05 0.00	10.62 0.06 0.00	9.32 0.05 0.00	12.59 0.08 -0.02	15.88 0.11 0.00	16.55 0.13 0.00	7.96 0.06 0.00	1.95 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.53 0.03 -0.24	13.57 0.05 -0.35	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.34 0.08 0.00	16.70 0.07 0.00	18.45 0.03 -0.04
CARTHAGE___PAPER 23857	2.46 -0.08 -0.08	2.44 -0.08 -0.23	-1.77 0.07 -0.43	1.97 -0.06 -0.17	3.02 -0.09 -0.05	4.88 -0.17 2.14	3.62 -0.06 1.19	7.31 -0.10 3.15	9.20 -0.07 0.00	9.09 -0.12 3.27	8.02 -0.18 7.56	14.83 -0.14 1.45	4.42 -0.08 3.39	-1.41 -0.02 3.32	0.99 -0.03 0.90	3.55 -0.09 1.51	4.28 -0.09 1.90	8.44 -0.17 4.57	25.21 -0.23 1.62	23.15 -0.17 0.00	15.28 -0.20 0.00	13.98 -0.28 0.00	16.21 -0.42 0.00	17.89 -0.50 -0.01
CE_DUNWOOD___DRP 24194	6.09 0.22 -3.42	12.19 0.21 -9.69	15.76 -0.20 -18.23	8.95 0.16 -6.92	6.84 0.25 -3.54	7.79 0.60 0.00	5.33 0.46 0.00	11.63 1.07 0.00	10.26 1.00 0.00	14.14 1.37 -0.29	17.55 1.78 0.00	18.26 1.84 0.00	8.87 0.96 0.00	2.16 0.23 0.00	2.15 0.23 0.00	5.79 0.64 0.00	10.56 0.79 -3.51	19.89 1.67 -5.06	30.40 3.34 0.00	26.25 2.93 0.00	17.37 1.88 0.00	16.02 1.77 0.00	18.48 1.86 0.00	20.81 1.85 -0.59
CE_MILLWOOD___DRP 24193	6.08 0.21 -3.41	12.16 0.20 -9.68	15.73 -0.19 -18.20	8.93 0.15 -6.92	6.83 0.24 -3.53	7.77 0.58 0.00	5.31 0.44 0.00	11.59 1.03 0.00	10.22 0.95 0.00	14.08 1.31 -0.29	17.47 1.71 0.00	18.19 1.76 0.00	8.82 0.92 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.61 0.00	10.53 0.76 -3.51	19.82 1.60 -5.05	30.28 3.22 0.00	26.14 2.82 0.00	17.30 1.81 0.00	15.95 1.69 0.00	18.41 1.78 0.00	20.74 1.78 -0.59
CE_NYC2_DRP 24202	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.74 1.19 0.00	10.38 1.12 0.00	14.31 1.53 -0.29	17.75 1.99 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.09 1.86 -5.07	30.73 3.67 0.00	26.56 3.24 0.00	17.57 2.09 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.04 2.08 -0.59
CE_NYC_DRP 24195	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.94	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.49 0.00	11.71 1.15 0.00	10.35 1.08 0.00	14.27 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.05 0.00	2.18 0.25 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.87 -3.52	20.05 1.82 -5.06	30.67 3.61 0.00	26.50 3.17 0.00	17.53 2.04 0.00	16.19 1.94 0.00	18.67 2.04 0.00	21.00 2.03 -0.59
CHAFFEE___LFGE 323603	3.00 0.03 -0.51	3.76 0.01 -1.46	0.46 -0.01 -2.75	2.94 0.04 -1.04	3.61 0.04 -0.52	7.27 0.08 0.00	4.83 -0.04 0.00	10.16 -0.40 0.00	8.94 -0.32 0.00	12.10 -0.43 -0.05	15.20 -0.57 0.00	15.90 -0.53 0.00	7.64 -0.26 0.00	1.89 -0.04 0.00	1.87 -0.05 0.00	5.00 -0.15 0.00	6.58 -0.17 -0.48	13.56 -0.30 -0.70	26.60 -0.46 0.00	22.99 -0.33 0.00	15.19 -0.29 0.00	13.96 -0.29 0.00	16.47 -0.16 0.00	18.09 -0.36 -0.08
CHATEAUG_WT_PWR 323614	2.23 -0.22 0.00	2.07 -0.22 0.00	-2.05 0.22 0.00	1.68 -0.19 0.00	2.77 -0.28 0.00	-3.71 -0.69 10.22	-1.28 -0.45 5.70	-5.44 -0.95 15.04	8.38 -0.88 0.00	-4.41 -1.21 15.68	-21.78 -1.41 36.13	7.92 -1.56 6.94	-9.07 -0.76 16.22	-14.11 -0.18 15.86	-2.58 -0.18 4.31	-2.58 -0.49 7.24	-3.77 -0.59 9.44	-10.33 -1.14 22.36	17.09 -2.24 7.74	21.45 -1.87 0.00	14.30 -1.18 0.00	13.36 -0.89 0.00	15.76 -0.86 0.00	17.52 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	2.24 -0.21 0.00	2.09 -0.20 0.00	-2.07 0.21 0.00	1.69 -0.17 0.00	2.79 -0.27 0.00	-3.45 -0.65 10.00	-1.13 -0.43 5.57	-5.06 -0.90 14.72	8.45 -0.82 0.00	-3.97 -1.12 15.34	-20.91 -1.33 35.35	8.17 -1.46 6.79	-8.67 -0.70 15.87	-13.76 -0.17 15.51	-2.47 -0.17 4.21	-2.39 -0.46 7.08	-3.53 -0.55 9.23	-9.78 -1.08 21.87	17.38 -2.11 7.57	21.56 -1.76 0.00	14.36 -1.12 0.00	13.40 -0.86 0.00	15.79 -0.84 0.00	17.55 -0.82 0.00
CHAUTAUQUA___LFGE 323629	3.03 0.08 -0.50	3.75 0.05 -1.41	0.33 -0.06 -2.66	2.94 0.07 -1.01	3.64 0.08 -0.50	7.38 0.19 0.00	4.91 0.05 0.00	10.32 -0.24 0.00	9.09 -0.18 0.00	12.29 -0.24 -0.05	15.43 -0.33 0.00	16.15 -0.27 0.00	7.77 -0.13 0.00	1.92 -0.01 0.00	1.90 -0.02 0.00	5.07 -0.08 0.00	6.65 -0.08 -0.47	13.69 -0.15 -0.68	26.88 -0.18 0.00	23.19 -0.12 0.00	15.33 -0.16 0.00	14.09 -0.16 0.00	16.58 -0.05 0.00	18.23 -0.22 -0.08

CH_MIDHUDSON___DRP 24192	6.40 0.22 -3.73	13.07 0.20 -10.57	17.42 -0.20 -19.89	9.58 0.16 -7.56	7.14 0.25 -3.83	7.79 0.60 0.00	5.33 0.46 0.00	11.62 1.06 0.00	10.24 0.97 0.00	14.11 1.32 -0.31	17.48 1.71 0.00	18.19 1.77 0.00	8.82 0.92 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.61 0.00	10.79 0.77 -3.76	20.22 1.63 -5.42	30.36 3.31 0.00	26.22 2.90 0.00	17.34 1.86 0.00	15.97 1.71 0.00	18.43 1.80 0.00	20.81 1.81 -0.63
CH_MISC_IPPS 23765	6.25 0.23 -3.57	12.62 0.22 -10.12	16.55 -0.21 -19.03	9.26 0.17 -7.23	7.00 0.27 -3.68	7.84 0.65 0.00	5.36 0.50 0.00	11.71 1.15 0.00	10.31 1.05 0.00	14.21 1.42 -0.30	17.62 1.85 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.72 0.83 -3.63	20.17 1.77 -5.22	30.69 3.62 0.00	26.49 3.17 0.00	17.51 2.03 0.00	16.13 1.87 0.00	18.60 1.97 0.00	20.95 1.97 -0.61
CH_RES_BVR_FALLS 23983	2.13 -0.05 0.28	1.45 -0.03 0.80	-3.74 0.04 1.51	1.26 -0.03 0.57	2.74 -0.03 0.28	12.15 -0.04 -5.01	7.56 -0.10 -2.79	17.69 -0.24 -7.37	9.04 -0.22 0.00	19.85 -0.30 -7.66	33.05 -0.40 -17.68	19.39 -0.43 -3.39	15.63 -0.21 -7.93	9.63 -0.05 -7.75	3.97 -0.05 -2.11	8.57 -0.13 -3.54	10.49 -0.14 -4.37	23.52 -0.24 -10.59	30.45 -0.41 -3.79	22.97 -0.35 0.00	15.26 -0.22 0.00	14.07 -0.19 0.00	16.48 -0.15 0.00	18.21 -0.12 0.04
CH_RES_NIAGARA 23895	2.89 -0.02 -0.45	3.53 -0.04 -1.29	0.18 0.03 -2.43	2.78 -0.01 -0.93	3.46 -0.05 -0.46	7.06 -0.12 0.00	4.66 -0.21 0.00	9.68 -0.88 0.00	8.51 -0.76 0.00	11.50 -1.02 -0.04	14.45 -1.32 0.00	15.16 -1.27 0.00	7.30 -0.60 0.00	1.81 -0.12 0.00	1.79 -0.12 0.00	4.78 -0.37 0.00	6.24 -0.45 -0.43	12.85 -0.94 -0.62	25.22 -1.84 0.00	21.70 -1.63 0.00	14.36 -1.12 0.00	13.22 -1.03 0.00	15.62 -1.01 0.00	17.24 -1.20 -0.07
CH_RES_SYRACUSE 23985	2.77 0.02 -0.29	3.14 0.02 -0.84	-0.72 -0.01 -1.57	2.48 0.02 -0.60	3.38 0.03 -0.30	7.27 0.08 0.00	4.93 0.06 0.00	10.63 0.07 0.00	9.32 0.05 0.00	12.59 0.08 -0.03	15.87 0.10 0.00	16.55 0.12 0.00	7.96 0.05 0.00	1.94 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.56 0.02 -0.28	13.62 0.05 -0.40	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.33 0.08 0.00	16.70 0.07 0.00	18.46 0.04 -0.05
CLINTON_WT_PWR 323605	2.23 -0.22 0.00	2.07 -0.22 0.00	-2.05 0.22 0.00	1.68 -0.19 0.00	2.77 -0.28 0.00	-3.71 -0.69 10.22	-1.28 -0.45 5.70	-5.44 -0.95 15.04	8.38 -0.88 0.00	-4.41 -1.21 15.68	-21.78 -1.41 36.13	7.92 -1.56 6.94	-9.07 -0.76 16.22	-14.11 -0.18 15.86	-2.58 -0.18 4.31	-2.58 -0.49 7.24	-3.77 -0.59 9.44	-10.33 -1.14 22.36	17.09 -2.24 7.74	21.45 -1.87 0.00	14.30 -1.18 0.00	13.36 -0.89 0.00	15.76 -0.86 0.00	17.52 -0.85 0.00
CLINTON___LFGE 323618	2.25 -0.20 0.00	2.09 -0.19 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.80 -0.26 0.00	-3.59 -0.62 10.16	-1.20 -0.40 5.66	-5.24 -0.84 14.96	8.49 -0.77 0.00	-4.17 -1.06 15.59	-21.40 -1.23 35.93	8.16 -1.36 6.90	-8.88 -0.65 16.13	-14.00 -0.16 15.77	-2.53 -0.16 4.28	-2.47 -0.43 7.20	-3.64 -0.51 9.39	-10.03 -0.97 22.23	17.53 -1.84 7.69	21.80 -1.51 0.00	14.53 -0.95 0.00	13.58 -0.68 0.00	16.01 -0.62 0.00	17.77 -0.60 0.00
COLONIE_LFGE___ 323577	7.44 0.15 -4.83	16.15 0.14 -13.71	23.38 -0.14 -25.80	11.78 0.11 -9.80	8.17 0.19 -4.91	7.96 0.42 -0.35	5.36 0.30 -0.19	11.75 0.67 -0.51	9.84 0.57 0.00	14.18 0.77 -0.93	18.06 1.02 -1.27	17.71 1.04 -0.24	8.98 0.51 -0.57	2.60 0.12 -0.55	2.19 0.12 -0.15	5.76 0.36 -0.25	11.76 0.46 -5.05	21.72 0.98 -7.57	29.37 2.05 -0.27	25.02 1.70 0.00	16.52 1.04 0.00	15.19 0.93 0.00	17.69 1.06 0.00	20.35 1.19 -0.79
CORNELL___ 23752	3.19 0.07 -0.66	4.22 0.06 -1.87	1.18 -0.06 -3.51	3.26 0.06 -1.33	3.81 0.10 -0.66	7.45 0.26 0.00	5.05 0.18 0.00	10.93 0.37 0.00	9.61 0.35 0.00	13.02 0.47 -0.06	16.37 0.60 0.00	17.06 0.63 0.00	8.18 0.28 0.00	2.00 0.07 0.00	1.98 0.06 0.00	5.31 0.16 0.00	7.10 0.22 -0.62	14.59 0.52 -0.89	28.25 1.19 0.00	24.40 1.08 0.00	16.18 0.69 0.00	14.85 0.60 0.00	17.26 0.63 0.00	19.03 0.55 -0.10
COXSACKIE___GT 23611	6.50 0.21 -3.83	13.37 0.20 -10.88	18.00 -0.19 -20.46	9.80 0.16 -7.78	7.24 0.26 -3.93	7.80 0.61 0.00	5.31 0.44 0.00	11.58 1.03 0.00	10.19 0.93 0.00	14.02 1.21 -0.33	17.22 1.45 0.00	17.93 1.51 0.00	8.73 0.83 0.00	2.13 0.20 0.00	2.12 0.20 0.00	5.71 0.56 0.00	10.80 0.72 -3.83	20.22 1.54 -5.51	30.28 3.22 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.87 1.61 0.00	18.34 1.71 0.00	20.75 1.74 -0.64
CRESCENT___HYD 24018	7.44 0.15 -4.83	16.15 0.14 -13.71	23.38 -0.14 -25.80	11.78 0.11 -9.80	8.17 0.19 -4.91	7.96 0.42 -0.35	5.36 0.30 -0.19	11.75 0.67 -0.51	9.84 0.57 0.00	14.18 0.77 -0.93	18.06 1.02 -1.27	17.71 1.04 -0.24	8.98 0.51 -0.57	2.60 0.12 -0.55	2.19 0.12 -0.15	5.76 0.36 -0.25	11.76 0.46 -5.05	21.72 0.98 -7.57	29.37 2.05 -0.27	25.02 1.70 0.00	16.52 1.04 0.00	15.19 0.93 0.00	17.69 1.06 0.00	20.35 1.19 -0.79
CRUCIBLE_METL_DRP 24180	2.77 0.02 -0.29	3.14 0.02 -0.84	-0.72 -0.01 -1.57	2.48 0.02 -0.60	3.38 0.03 -0.30	7.27 0.08 0.00	4.93 0.06 0.00	10.63 0.07 0.00	9.32 0.05 0.00	12.59 0.08 -0.03	15.87 0.10 0.00	16.55 0.12 0.00	7.96 0.05 0.00	1.94 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.56 0.02 -0.28	13.62 0.05 -0.40	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.33 0.08 0.00	16.70 0.07 0.00	18.46 0.04 -0.05
DANC___LFGE 323619	2.49 -0.07 -0.10	2.51 -0.06 -0.28	-1.67 0.06 -0.54	2.02 -0.05 -0.20	3.08 -0.07 -0.09	5.16 -0.12 1.90	3.78 -0.02 1.06	7.73 -0.03 2.80	9.26 0.00 0.00	9.55 -0.02 2.90	8.99 -0.06 6.72	15.11 -0.03 1.29	4.86 -0.03 3.02	-1.03 -0.01 2.95	1.10 -0.02 0.80	3.75 -0.06 1.34	4.55 -0.05 1.66	9.07 -0.08 4.02	25.59 -0.03 1.44	23.34 0.02 0.00	15.39 -0.09 0.00	14.06 -0.19 0.00	16.30 -0.33 0.00	17.95 -0.43 -0.02
DANSKAMMER___1 23586	6.25 0.23 -3.57	12.62 0.22 -10.12	16.55 -0.21 -19.03	9.26 0.17 -7.23	7.00 0.27 -3.68	7.84 0.65 0.00	5.36 0.50 0.00	11.71 1.15 0.00	10.31 1.05 0.00	14.21 1.42 -0.30	17.62 1.85 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.72 0.83 -3.63	20.17 1.77 -5.22	30.69 3.62 0.00	26.49 3.17 0.00	17.51 2.03 0.00	16.13 1.87 0.00	18.60 1.97 0.00	20.95 1.97 -0.61
DANSKAMMER___2 23589	6.25 0.23 -3.57	12.62 0.22 -10.12	16.55 -0.21 -19.03	9.26 0.17 -7.23	7.00 0.27 -3.68	7.84 0.65 0.00	5.36 0.50 0.00	11.71 1.15 0.00	10.31 1.05 0.00	14.21 1.42 -0.30	17.62 1.85 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.72 0.83 -3.63	20.17 1.77 -5.22	30.69 3.62 0.00	26.49 3.17 0.00	17.51 2.03 0.00	16.13 1.87 0.00	18.60 1.97 0.00	20.95 1.97 -0.61

DANSKAMMER___3 23590	6.25 0.23 -3.57	12.62 0.22 -10.12	16.55 -0.21 -19.03	9.26 0.17 -7.23	7.00 0.27 -3.68	7.84 0.65 0.00	5.36 0.50 0.00	11.71 1.15 0.00	10.31 1.05 0.00	14.21 1.42 -0.30	17.62 1.85 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.72 0.83 -3.63	20.17 1.77 -5.22	30.69 3.62 0.00	26.49 3.17 0.00	17.51 2.03 0.00	16.13 1.87 0.00	18.60 1.97 0.00	20.95 1.97 -0.61
DANSKAMMER___4 23591	6.25 0.23 -3.57	12.62 0.22 -10.12	16.55 -0.21 -19.03	9.26 0.17 -7.23	7.00 0.27 -3.68	7.84 0.65 0.00	5.36 0.50 0.00	11.71 1.15 0.00	10.31 1.05 0.00	14.21 1.42 -0.30	17.62 1.85 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.72 0.83 -3.63	20.17 1.77 -5.22	30.69 3.62 0.00	26.49 3.17 0.00	17.51 2.03 0.00	16.13 1.87 0.00	18.60 1.97 0.00	20.95 1.97 -0.61
DANSKAMMER___DIESEL 23592	6.25 0.23 -3.57	12.62 0.22 -10.12	16.55 -0.21 -19.03	9.26 0.17 -7.23	7.00 0.27 -3.68	7.84 0.65 0.00	5.36 0.50 0.00	11.71 1.15 0.00	10.31 1.05 0.00	14.21 1.42 -0.30	17.62 1.85 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.72 0.83 -3.63	20.17 1.77 -5.22	30.69 3.62 0.00	26.49 3.17 0.00	17.51 2.03 0.00	16.13 1.87 0.00	18.60 1.97 0.00	20.95 1.97 -0.61
DASHVILLE___HYD 23610	6.18 0.23 -3.50	12.43 0.21 -9.93	16.20 -0.21 -18.67	9.12 0.16 -7.09	6.90 0.26 -3.59	7.81 0.63 0.00	5.35 0.49 0.00	11.68 1.13 0.00	10.30 1.03 0.00	14.15 1.36 -0.31	17.49 1.72 0.00	18.20 1.78 0.00	8.92 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.51	20.09 1.86 -5.06	30.84 3.78 0.00	26.62 3.29 0.00	17.59 2.11 0.00	16.20 1.95 0.00	18.66 2.03 0.00	20.97 2.01 -0.59
DELAWARE___LFGE 323621	3.91 0.11 -1.34	6.20 0.11 -3.81	4.79 -0.11 -7.17	4.67 0.09 -2.72	4.54 0.14 -1.35	7.53 0.34 0.00	5.12 0.25 0.00	11.12 0.56 0.00	9.77 0.50 0.00	13.30 0.69 -0.13	16.66 0.89 0.00	17.35 0.92 0.00	8.33 0.43 0.00	2.03 0.11 0.00	2.02 0.11 0.00	5.42 0.27 0.00	7.87 0.34 -1.27	15.73 0.74 -1.83	28.58 1.52 0.00	24.67 1.35 0.00	16.37 0.88 0.00	15.06 0.81 0.00	17.49 0.87 0.00	19.44 0.85 -0.21
DOGLEVILLE___HYD 23807	2.38 0.06 0.13	1.97 0.06 0.38	-3.04 -0.06 0.71	1.64 0.05 0.27	3.02 0.10 0.13	7.87 0.27 -0.40	5.28 0.19 -0.22	11.70 0.55 -0.59	9.69 0.43 0.00	13.72 0.62 -0.61	17.97 0.77 -1.43	17.39 0.70 -0.27	8.85 0.31 -0.64	2.63 0.08 -0.63	2.16 0.07 -0.17	5.64 0.21 -0.28	6.81 0.29 -0.25	14.55 0.66 -0.71	28.75 1.38 -0.31	24.56 1.24 0.00	16.21 0.72 0.00	14.87 0.62 0.00	17.27 0.64 0.00	18.95 0.60 0.02
DUNKIRK___1 23563	3.03 0.08 -0.50	3.74 0.05 -1.41	0.32 -0.05 -2.64	2.93 0.06 -1.01	3.63 0.08 -0.50	7.37 0.18 0.00	4.90 0.04 0.00	10.30 -0.26 0.00	9.06 -0.20 0.00	12.25 -0.28 -0.05	15.39 -0.37 0.00	16.12 -0.30 0.00	7.75 -0.15 0.00	1.91 -0.01 0.00	1.90 -0.02 0.00	5.06 -0.09 0.00	6.63 -0.10 -0.47	13.66 -0.18 -0.67	26.81 -0.25 0.00	23.14 -0.18 0.00	15.29 -0.19 0.00	14.06 -0.19 0.00	16.55 -0.08 0.00	18.19 -0.26 -0.08
DUNKIRK___2 23564	3.03 0.08 -0.50	3.74 0.05 -1.41	0.32 -0.05 -2.64	2.93 0.06 -1.01	3.63 0.08 -0.50	7.37 0.18 0.00	4.90 0.04 0.00	10.30 -0.26 0.00	9.06 -0.20 0.00	12.25 -0.28 -0.05	15.39 -0.37 0.00	16.12 -0.30 0.00	7.75 -0.15 0.00	1.91 -0.01 0.00	1.90 -0.02 0.00	5.06 -0.09 0.00	6.63 -0.10 -0.47	13.66 -0.18 -0.67	26.81 -0.25 0.00	23.14 -0.18 0.00	15.29 -0.19 0.00	14.06 -0.19 0.00	16.55 -0.08 0.00	18.19 -0.26 -0.08
DUNKIRK___3 23565	3.01 0.07 -0.48	3.70 0.04 -1.38	0.27 -0.05 -2.59	2.91 0.05 -0.99	3.60 0.06 -0.49	7.34 0.14 0.00	4.87 0.01 0.00	10.24 -0.32 0.00	9.01 -0.26 0.00	12.18 -0.35 -0.05	15.29 -0.47 0.00	16.01 -0.41 0.00	7.70 -0.20 0.00	1.90 -0.03 0.00	1.88 -0.03 0.00	5.03 -0.12 0.00	6.58 -0.13 -0.46	13.57 -0.26 -0.66	26.65 -0.41 0.00	23.00 -0.32 0.00	15.20 -0.28 0.00	13.98 -0.28 0.00	16.46 -0.17 0.00	18.09 -0.36 -0.08
DUNKIRK___4 23566	3.01 0.07 -0.48	3.70 0.04 -1.38	0.27 -0.05 -2.59	2.91 0.05 -0.99	3.60 0.06 -0.49	7.34 0.14 0.00	4.87 0.01 0.00	10.24 -0.32 0.00	9.01 -0.26 0.00	12.18 -0.35 -0.05	15.29 -0.47 0.00	16.01 -0.41 0.00	7.70 -0.20 0.00	1.90 -0.03 0.00	1.88 -0.03 0.00	5.03 -0.12 0.00	6.58 -0.13 -0.46	13.57 -0.26 -0.66	26.65 -0.41 0.00	23.00 -0.32 0.00	15.20 -0.28 0.00	13.98 -0.28 0.00	16.46 -0.17 0.00	18.09 -0.36 -0.08
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	6.11 0.23 -3.42	12.22 0.22 -9.72	15.80 -0.21 -18.28	8.97 0.16 -6.94	6.86 0.26 -3.54	7.81 0.63 0.00	5.35 0.48 0.00	11.68 1.12 0.00	10.31 1.04 0.00	14.20 1.43 -0.29	17.62 1.86 0.00	18.34 1.92 0.00	8.90 1.00 0.00	2.17 0.24 0.00	2.16 0.24 0.00	5.81 0.66 0.00	10.60 0.82 -3.52	19.97 1.73 -5.06	30.53 3.47 0.00	26.37 3.05 0.00	17.44 1.96 0.00	16.10 1.84 0.00	18.56 1.93 0.00	20.90 1.94 -0.59
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	6.08 0.22 -3.41	12.17 0.20 -9.68	15.74 -0.20 -18.21	8.94 0.16 -6.92	6.83 0.25 -3.53	7.79 0.60 0.00	5.33 0.46 0.00	11.62 1.06 0.00	10.24 0.98 0.00	14.10 1.32 -0.29	17.50 1.73 0.00	18.22 1.80 0.00	8.86 0.96 0.00	2.16 0.23 0.00	2.15 0.23 0.00	5.79 0.63 0.00	10.56 0.79 -3.50	19.90 1.69 -5.04	30.50 3.44 0.00	26.34 3.02 0.00	17.42 1.94 0.00	16.05 1.79 0.00	18.51 1.88 0.00	20.83 1.87 -0.59
E179THST_138_KV_TB4_REV_LBMP_J 345001	6.11 0.24 -3.42	12.22 0.22 -9.72	15.80 -0.21 -18.28	8.96 0.15 -6.95	6.86 0.26 -3.54	7.80 0.61 0.00	5.35 0.49 0.00	11.72 1.16 0.00	10.35 1.09 0.00	14.25 1.47 -0.29	17.68 1.92 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.58 3.53 0.01	26.45 3.14 0.00	17.50 2.02 0.00	16.18 1.92 0.00	18.64 2.02 0.00	20.97 2.01 -0.59
EAST HAMPTON___GT 23717	7.99 0.38 -5.15	18.85 0.35 -16.21	15.66 -0.33 -18.27	9.08 0.27 -6.94	13.29 0.46 -9.78	14.15 1.22 -5.74	16.33 0.90 -10.57	15.32 2.15 -2.61	11.17 1.91 0.00	15.32 2.54 -0.29	19.03 3.26 0.00	19.69 3.27 0.00	9.50 1.60 0.00	18.02 0.39 -15.70	2.30 0.39 0.00	22.97 1.00 -16.82	35.49 1.23 -28.00	35.58 2.80 -19.60	80.68 5.78 -47.85	29.19 4.86 -1.01	33.91 3.11 -15.31	30.60 2.86 -13.49	51.13 3.16 -31.34	26.57 3.17 -5.04
EAST RIVER___6 23660	6.11 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.47 0.00	11.68 1.13 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.06	30.64 3.58 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.93 0.00	18.65 2.02 0.00	20.98 2.02 -0.59

EAST_RIVER___7 23524	6.11 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.47 0.00	11.68 1.13 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.06	30.64 3.58 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.93 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	6.09 0.22 -3.42	12.19 0.21 -9.69	15.76 -0.20 -18.23	8.95 0.16 -6.92	6.84 0.25 -3.54	7.79 0.60 0.00	5.33 0.46 0.00	11.63 1.07 0.00	10.26 1.00 0.00	14.14 1.37 -0.29	17.55 1.78 0.00	18.26 1.84 0.00	8.87 0.96 0.00	2.16 0.23 0.00	2.15 0.23 0.00	5.79 0.64 0.00	10.56 0.79 -3.51	19.89 1.67 -5.06	30.40 3.34 0.00	26.25 2.93 0.00	17.37 1.88 0.00	16.02 1.77 0.00	18.48 1.86 0.00	20.81 1.85 -0.59
EAST_HAMPTON___DIESEL 23722	7.99 0.38 -5.15	18.85 0.35 -16.21	15.66 -0.33 -18.27	9.08 0.27 -6.94	13.29 0.46 -9.78	14.15 1.22 -5.74	16.33 0.90 -10.57	15.32 2.14 -2.61	11.17 1.91 0.00	15.32 2.54 -0.29	19.03 3.26 0.00	19.69 3.27 0.00	9.50 1.60 0.00	18.02 0.39 -15.70	2.30 0.39 0.00	22.97 1.00 -16.82	35.49 1.23 -28.00	35.57 2.80 -19.60	80.68 5.77 -47.85	29.18 4.85 -1.01	33.91 3.11 -15.31	30.60 2.86 -13.49	51.13 3.15 -31.34	26.57 3.17 -5.04
EAST_RIVER___1 323558	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.94	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.49 0.00	11.71 1.15 0.00	10.35 1.08 0.00	14.27 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.05 0.00	2.18 0.25 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.87 -3.52	20.05 1.82 -5.06	30.67 3.61 0.00	26.50 3.17 0.00	17.53 2.04 0.00	16.19 1.94 0.00	18.67 2.04 0.00	21.00 2.03 -0.59
EAST_RIVER___2 323559	6.11 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.47 0.00	11.68 1.13 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.06	30.64 3.58 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.93 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
EAST___DELAWARE_HYD 23607	5.51 0.07 -2.99	10.83 0.07 -8.47	13.59 -0.07 -15.93	7.97 0.06 -6.06	6.16 0.08 -3.02	7.39 0.20 0.00	5.05 0.18 0.00	11.00 0.44 0.00	9.69 0.42 0.00	13.22 0.43 -0.30	16.43 0.66 0.00	17.02 0.60 0.00	8.21 0.31 0.00	1.97 0.04 0.00	1.95 0.04 0.00	5.22 0.07 0.00	9.07 0.05 -2.76	17.15 0.00 -3.97	26.92 -0.14 0.00	23.37 0.05 0.00	15.55 0.06 0.00	14.44 0.18 0.00	16.76 0.13 0.00	18.96 0.13 -0.46
ELEC_TRO_TEK 24086	7.87 0.26 -5.15	18.74 0.25 -16.21	15.77 -0.23 -18.27	8.99 0.18 -6.94	13.13 0.30 -9.78	13.65 0.71 -5.74	15.97 0.53 -10.57	14.41 1.24 -2.61	10.40 1.14 0.00	14.34 1.57 -0.29	17.80 2.04 0.00	18.52 2.10 0.00	8.99 1.09 0.00	17.90 0.27 -15.70	2.18 0.26 0.00	22.68 0.71 -16.82	35.12 0.86 -28.00	34.58 1.80 -19.60	78.49 3.58 -47.85	27.47 3.14 -1.01	32.83 2.04 -15.31	29.65 1.91 -13.49	49.99 2.02 -31.34	25.44 2.03 -5.04
ELLENBURG_WT_PWR 323604	2.23 -0.22 0.00	2.07 -0.22 0.00	-2.05 0.22 0.00	1.68 -0.19 0.00	2.77 -0.28 0.00	-3.71 -0.69 10.22	-1.28 -0.45 5.70	-5.44 -0.95 15.04	8.38 -0.88 0.00	-4.41 -1.21 15.68	-21.78 -1.41 36.13	7.92 -1.56 6.94	-9.07 -0.76 16.22	-14.11 -0.18 15.86	-2.58 -0.18 4.31	-2.58 -0.49 7.24	-3.77 -0.59 9.44	-10.33 -1.14 22.36	17.09 -2.24 7.74	21.45 -1.87 0.00	14.30 -1.18 0.00	13.36 -0.89 0.00	15.76 -0.86 0.00	17.52 -0.85 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.96 0.04 -0.47	3.63 0.01 -1.34	0.23 -0.01 -2.52	2.86 0.03 -0.96	3.55 0.02 -0.48	7.22 0.03 0.00	4.79 -0.08 0.00	10.03 -0.53 0.00	8.82 -0.44 0.00	11.93 -0.60 -0.04	14.98 -0.79 0.00	15.70 -0.73 0.00	7.55 -0.35 0.00	1.86 -0.06 0.00	1.85 -0.07 0.00	4.94 -0.21 0.00	6.46 -0.25 -0.45	13.31 -0.50 -0.64	26.14 -0.92 0.00	22.54 -0.78 0.00	14.90 -0.59 0.00	13.71 -0.55 0.00	16.15 -0.47 0.00	17.78 -0.66 -0.07
EMPIRE_CC_1 323656	7.09 0.13 -4.51	15.20 0.13 -12.79	21.66 -0.12 -24.06	11.11 0.10 -9.14	7.81 0.16 -4.59	7.52 0.33 0.00	5.08 0.21 0.00	11.05 0.49 0.00	9.70 0.44 0.00	13.45 0.60 -0.36	16.55 0.78 0.00	17.22 0.79 0.00	8.30 0.40 0.00	2.02 0.09 0.00	2.01 0.10 0.00	5.42 0.27 0.00	11.03 0.35 -4.42	20.28 0.74 -6.37	28.56 1.50 0.00	24.57 1.25 0.00	16.24 0.76 0.00	14.96 0.70 0.00	17.51 0.88 0.00	20.12 1.01 -0.74
EMPIRE_CC_2 323658	7.09 0.13 -4.51	15.20 0.13 -12.79	21.66 -0.12 -24.06	11.11 0.10 -9.14	7.81 0.16 -4.59	7.52 0.33 0.00	5.08 0.21 0.00	11.05 0.49 0.00	9.70 0.44 0.00	13.45 0.60 -0.36	16.55 0.78 0.00	17.22 0.79 0.00	8.30 0.40 0.00	2.02 0.09 0.00	2.01 0.10 0.00	5.42 0.27 0.00	11.03 0.35 -4.42	20.28 0.74 -6.37	28.56 1.50 0.00	24.57 1.25 0.00	16.24 0.76 0.00	14.96 0.70 0.00	17.51 0.88 0.00	20.12 1.01 -0.74
ERIE_WT_PWR 323693	2.99 0.05 -0.48	3.68 0.02 -1.37	0.28 -0.02 -2.58	2.89 0.04 -0.99	3.58 0.03 -0.49	7.26 0.07 0.00	4.81 -0.05 0.00	10.09 -0.47 0.00	8.88 -0.39 0.00	12.00 -0.52 -0.05	15.08 -0.69 0.00	15.79 -0.64 0.00	7.59 -0.31 0.00	1.87 -0.05 0.00	1.86 -0.06 0.00	4.96 -0.19 0.00	6.51 -0.21 -0.46	13.40 -0.43 -0.66	26.31 -0.75 0.00	22.70 -0.62 0.00	15.01 -0.47 0.00	13.81 -0.45 0.00	16.28 -0.35 0.00	17.91 -0.53 -0.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.17 0.07 -0.65	4.19 0.06 -1.84	1.13 -0.06 -3.46	3.23 0.05 -1.31	3.80 0.09 -0.65	7.42 0.23 0.00	5.04 0.17 0.00	10.89 0.33 0.00	9.58 0.31 0.00	12.97 0.43 -0.06	16.31 0.54 0.00	16.99 0.57 0.00	8.15 0.25 0.00	1.99 0.06 0.00	1.97 0.06 0.00	5.29 0.14 0.00	7.07 0.19 -0.61	14.51 0.46 -0.88	28.12 1.06 0.00	24.29 0.97 0.00	16.11 0.62 0.00	14.79 0.54 0.00	17.19 0.56 0.00	18.97 0.49 -0.10
E_CANADA_CAP_HY 24051	8.46 0.06 -5.94	19.22 0.06 -16.87	29.41 -0.05 -31.74	13.97 0.05 -12.06	9.17 0.09 -6.02	7.85 0.32 -0.33	5.31 0.25 -0.18	11.55 0.51 -0.49	9.64 0.38 0.00	13.98 0.51 -0.98	17.45 0.48 -1.20	17.18 0.53 -0.23	8.68 0.24 -0.54	2.51 0.05 -0.52	2.11 0.06 -0.14	5.54 0.15 -0.24	12.50 0.18 -6.06	22.67 0.49 -9.01	28.46 1.15 -0.25	24.25 0.93 0.00	16.17 0.68 0.00	14.84 0.58 0.00	17.24 0.61 0.00	20.01 0.67 -0.96
E_CANADA_MHWK_HY 24050	2.38 0.06 0.13	1.97 0.06 0.38	-3.04 -0.06 0.71	1.64 0.05 0.27	3.02 0.10 0.13	7.87 0.27 -0.40	5.28 0.19 -0.22	11.70 0.55 -0.59	9.69 0.43 0.00	13.72 0.62 -0.61	17.97 0.77 -1.43	17.39 0.70 -0.27	8.85 0.31 -0.64	2.63 0.08 -0.63	2.16 0.07 -0.17	5.64 0.21 -0.28	6.81 0.29 -0.25	14.55 0.66 -0.71	28.75 1.38 -0.31	24.56 1.24 0.00	16.21 0.72 0.00	14.87 0.62 0.00	17.27 0.64 0.00	18.95 0.60 0.02

E_FISHKILL___LBMP 23776	6.20 0.20 -3.55	12.55 0.19 -10.07	16.49 -0.18 -18.94	9.21 0.14 -7.20	6.95 0.23 -3.66	7.74 0.55 0.00	5.28 0.42 0.00	11.53 0.97 0.00	10.16 0.89 0.00	14.00 1.21 -0.30	17.35 1.58 0.00	18.06 1.64 0.00	8.76 0.85 0.00	2.13 0.21 0.00	2.12 0.21 0.00	5.72 0.56 0.00	10.59 0.71 -3.62	19.87 1.49 -5.21	30.06 3.00 0.00	25.95 2.63 0.00	17.16 1.68 0.00	15.82 1.56 0.00	18.28 1.65 0.00	20.62 1.65 -0.61
FAR ROCKAWAY___4 23548	7.90 0.30 -5.15	18.77 0.28 -16.21	15.74 -0.26 -18.27	9.01 0.21 -6.94	13.17 0.34 -9.78	13.74 0.81 -5.74	16.04 0.61 -10.57	14.56 1.40 -2.61	10.54 1.27 0.00	14.52 1.74 -0.29	18.03 2.27 0.00	18.77 2.35 0.00	9.11 1.21 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.77 0.79 -16.82	35.23 0.96 -28.00	34.80 2.02 -19.60	78.96 4.06 -47.85	27.86 3.53 -1.01	33.12 2.33 -15.31	29.91 2.17 -13.49	50.28 2.31 -31.34	25.73 2.33 -5.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.98 0.16 -6.95	6.86 0.27 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.72 1.16 0.00	10.36 1.10 0.00	14.29 1.51 -0.29	17.72 1.96 0.00	18.44 2.02 0.00	8.96 1.06 0.00	2.18 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.07 1.84 -5.06	30.71 3.65 0.00	26.53 3.21 0.00	17.55 2.07 0.00	16.22 1.96 0.00	18.70 2.07 0.00	21.02 2.06 -0.59
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.34 1.07 0.00	14.25 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.71 1.15 0.00	10.35 1.08 0.00	14.27 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.05 0.00	2.18 0.25 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.87 -3.52	20.05 1.82 -5.06	30.67 3.61 0.00	26.50 3.18 0.00	17.53 2.05 0.00	16.19 1.94 0.00	18.67 2.04 0.00	21.00 2.04 -0.59
FARRAGUT___LBMP 323566	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.34 1.07 0.00	14.25 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.94 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.06	30.63 3.57 0.00	26.47 3.15 0.00	17.51 2.03 0.00	16.18 1.92 0.00	18.65 2.02 0.00	20.98 2.02 -0.59
FENNER___WINDPWR 24204	2.67 0.05 -0.16	2.79 0.05 -0.46	-1.45 -0.04 -0.87	2.24 0.04 -0.33	3.29 0.07 -0.16	7.38 0.19 0.00	5.01 0.14 0.00	10.84 0.28 0.00	9.52 0.26 0.00	12.85 0.35 -0.02	16.22 0.45 0.00	16.89 0.47 0.00	8.12 0.21 0.00	1.98 0.05 0.00	1.96 0.05 0.00	5.28 0.13 0.00	6.58 0.17 -0.16	13.78 0.38 -0.23	27.91 0.85 0.00	24.08 0.76 0.00	15.98 0.50 0.00	14.68 0.42 0.00	17.06 0.43 0.00	18.80 0.40 -0.03
FIBERTEK___ENERGY 23856	2.77 0.02 -0.29	3.14 0.02 -0.84	-0.72 -0.01 -1.57	2.48 0.02 -0.60	3.38 0.03 -0.30	7.27 0.08 0.00	4.93 0.06 0.00	10.63 0.07 0.00	9.32 0.05 0.00	12.59 0.08 -0.03	15.87 0.10 0.00	16.55 0.12 0.00	7.96 0.05 0.00	1.94 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.56 0.02 -0.28	13.62 0.05 -0.40	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.33 0.08 0.00	16.70 0.07 0.00	18.46 0.04 -0.05
FITZPATRICK____ 23598	2.60 -0.04 -0.19	2.78 -0.03 -0.53	-1.24 0.04 -1.00	2.22 -0.03 -0.38	3.19 -0.04 -0.19	7.09 -0.10 0.00	4.79 -0.07 0.00	10.34 -0.22 0.00	9.06 -0.20 0.00	12.23 -0.27 -0.02	15.43 -0.34 0.00	16.09 -0.33 0.00	7.74 -0.16 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.09 -0.34 -0.25	26.37 -0.69 0.00	22.76 -0.56 0.00	15.15 -0.34 0.00	13.94 -0.32 0.00	16.26 -0.37 0.00	18.01 -0.39 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	6.26 0.23 -3.57	12.65 0.22 -10.15	16.60 -0.21 -19.08	9.28 0.17 -7.25	7.02 0.27 -3.69	7.85 0.66 0.00	5.37 0.50 0.00	11.72 1.17 0.00	10.33 1.06 0.00	14.23 1.44 -0.30	17.64 1.87 0.00	18.36 1.94 0.00	8.91 1.01 0.00	2.17 0.25 0.00	2.16 0.24 0.00	5.82 0.67 0.00	10.74 0.84 -3.64	20.19 1.79 -5.24	30.72 3.66 0.00	26.52 3.20 0.00	17.53 2.05 0.00	16.15 1.89 0.00	18.62 1.99 0.00	20.97 1.99 -0.61
FORT ORANGE____ 23900	7.17 0.15 -4.56	15.38 0.14 -12.95	21.95 -0.14 -24.36	11.24 0.11 -9.26	7.89 0.18 -4.65	7.58 0.39 0.00	5.12 0.25 0.00	11.14 0.58 0.00	9.78 0.52 0.00	13.55 0.69 -0.37	16.65 0.88 0.00	17.34 0.91 0.00	8.39 0.49 0.00	2.05 0.12 0.00	2.04 0.12 0.00	5.49 0.33 0.00	11.16 0.42 -4.48	20.50 0.87 -6.46	28.83 1.77 0.00	24.83 1.51 0.00	16.45 0.96 0.00	15.13 0.87 0.00	17.57 0.94 0.00	20.13 1.01 -0.75
FORT_DRUM_COGEN 23780	2.48 -0.07 -0.10	2.49 -0.07 -0.27	-1.70 0.06 -0.51	2.00 -0.06 -0.19	3.07 -0.08 -0.09	5.09 -0.14 1.96	3.74 -0.04 1.09	7.62 -0.05 2.89	9.24 -0.02 0.00	9.43 -0.05 3.00	8.74 -0.09 6.94	15.04 -0.06 1.33	4.75 -0.04 3.11	-1.13 -0.01 3.04	1.07 -0.02 0.83	3.69 -0.07 1.39	4.48 -0.06 1.72	8.91 -0.10 4.16	25.49 -0.08 1.49	23.29 -0.03 0.00	15.34 -0.14 0.00	14.02 -0.23 0.00	16.25 -0.38 0.00	17.91 -0.48 -0.02
FPL_FAR_ROCK_GT1 24212	7.90 0.30 -5.15	18.77 0.28 -16.21	15.74 -0.26 -18.27	9.01 0.21 -6.94	13.17 0.34 -9.78	13.74 0.81 -5.74	16.04 0.61 -10.57	14.56 1.40 -2.61	10.54 1.27 0.00	14.52 1.74 -0.29	18.03 2.27 0.00	18.77 2.35 0.00	9.11 1.21 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.77 0.79 -16.82	35.23 0.96 -28.00	34.80 2.02 -19.60	78.96 4.06 -47.85	27.86 3.53 -1.01	33.12 2.33 -15.31	29.91 2.17 -13.49	50.28 2.31 -31.34	25.73 2.33 -5.04
FPL_FAR_ROCK_GT2 23815	7.90 0.30 -5.15	18.77 0.28 -16.21	15.74 -0.26 -18.27	9.01 0.21 -6.94	13.17 0.34 -9.78	13.74 0.81 -5.74	16.04 0.61 -10.57	14.56 1.40 -2.61	10.54 1.27 0.00	14.52 1.74 -0.29	18.03 2.27 0.00	18.77 2.35 0.00	9.11 1.21 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.77 0.79 -16.82	35.23 0.96 -28.00	34.80 2.02 -19.60	78.96 4.06 -47.85	27.86 3.53 -1.01	33.12 2.33 -15.31	29.91 2.17 -13.49	50.28 2.31 -31.34	25.73 2.33 -5.04
FRANKLIN_FALL_HYD 24054	2.26 -0.20 0.00	2.10 -0.19 0.00	-2.08 0.19 0.00	1.70 -0.16 0.00	2.81 -0.24 0.00	-2.86 -0.58 9.46	-0.78 -0.37 5.27	-4.11 -0.73 13.93	8.60 -0.66 0.00	-2.95 -0.92 14.52	-18.78 -1.09 33.46	8.84 -1.16 6.43	-7.67 -0.55 15.02	-12.89 -0.13 14.68	-2.21 -0.13 3.99	-1.92 -0.36 6.70	-2.92 -0.44 8.74	-8.41 -0.89 20.70	18.19 -1.71 7.16	21.90 -1.42 0.00	14.56 -0.92 0.00	13.55 -0.70 0.00	15.93 -0.70 0.00	17.71 -0.66 0.00

FREEPORT_EQUS_GT1 23764	7.90	18.76	15.75	9.00	13.16	13.72	16.02	14.49	10.48	14.44	17.93	18.65	9.08	17.92	2.20	22.73	35.18	34.64	78.74	27.70	32.99	29.81	50.18	25.63
	0.29	0.27	-0.25	0.20	0.33	0.79	0.59	1.33	1.21	1.67	2.16	2.23	1.18	0.29	0.28	0.76	0.92	1.87	3.83	3.36	2.20	2.07	2.21	2.22
	-5.15	-16.21	-18.27	-6.94	-9.78	-5.74	-10.57	-2.61	0.00	-0.29	0.00	0.00	0.00	-15.70	0.00	-16.82	-28.00	-19.60	-47.85	-1.01	-15.31	-13.49	-31.34	-5.04
FREEPORT___CT2 23818	7.90	18.76	15.75	9.00	13.16	13.72	16.02	14.49	10.48	14.44	17.93	18.65	9.08	17.92	2.20	22.73	35.18	34.64	78.74	27.70	32.99	29.81	50.18	25.63
	0.29	0.27	-0.25	0.20	0.33	0.79	0.59	1.33	1.21	1.67	2.16	2.23	1.18	0.29	0.28	0.76	0.92	1.87	3.83	3.36	2.20	2.07	2.21	2.22
	-5.15	-16.21	-18.27	-6.94	-9.78	-5.74	-10.57	-2.61	0.00	-0.29	0.00	0.00	0.00	-15.70	0.00	-16.82	-28.00	-19.60	-47.85	-1.01	-15.31	-13.49	-31.34	-5.04
FULTON COGEN____ 23766	2.68	2.94	-1.01	2.34	3.28	7.20	4.88	10.52	9.22	12.45	15.71	16.37	7.88	1.92	1.90	5.12	6.44	13.39	26.89	23.20	15.43	14.18	16.52	18.27
	0.00	-0.01	0.01	0.00	0.00	0.01	0.01	-0.03	-0.04	-0.05	-0.06	-0.05	-0.03	0.00	-0.01	-0.03	-0.04	-0.10	-0.16	-0.12	-0.05	-0.07	-0.11	-0.14
	-0.23	-0.66	-1.25	-0.48	-0.23	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.32	0.00	0.00	0.00	0.00	0.00	-0.04
FULTON___LFGE 323630	8.32	18.48	27.57	13.47	9.08	8.42	5.73	12.55	10.46	15.05	18.94	18.66	9.41	2.72	2.29	6.01	12.83	23.64	31.28	26.61	17.61	16.11	18.62	21.36
	0.23	0.22	-0.22	0.18	0.32	0.87	0.67	1.46	1.20	1.56	1.87	1.99	0.93	0.22	0.22	0.60	0.78	1.81	3.94	3.29	2.13	1.85	1.99	2.07
	-5.63	-15.98	-30.06	-11.42	-5.71	-0.36	-0.20	-0.53	0.00	-1.00	-1.30	-0.25	-0.59	-0.57	-0.15	-0.26	-5.79	-8.66	-0.27	0.00	0.00	0.00	0.00	-0.91
G.F.CEMENT___DRP 24184	7.50	16.30	23.62	11.89	8.23	8.03	5.44	11.94	10.00	14.40	18.43	18.03	9.08	2.64	2.21	5.84	11.92	22.06	30.04	25.48	16.80	15.42	17.93	20.61
	0.17	0.16	-0.15	0.13	0.21	0.47	0.37	0.85	0.74	0.96	1.36	1.36	0.59	0.14	0.14	0.42	0.55	1.22	2.70	2.16	1.32	1.16	1.31	1.44
	-4.88	-13.85	-26.05	-9.90	-4.96	-0.36	-0.20	-0.54	0.00	-0.95	-1.31	-0.25	-0.59	-0.58	-0.16	-0.26	-5.11	-7.67	-0.28	0.00	0.00	0.00	0.00	-0.80
GARDENVILLE___LBMP 24039	2.96	3.65	0.24	2.87	3.56	7.24	4.80	10.06	8.85	11.97	15.02	15.73	7.57	1.87	1.85	4.95	6.48	13.35	26.22	22.61	14.95	13.76	16.21	17.84
	0.04	0.01	-0.02	0.03	0.02	0.05	-0.07	-0.50	-0.42	-0.56	-0.75	-0.69	-0.33	-0.06	-0.06	-0.20	-0.23	-0.47	-0.84	-0.71	-0.53	-0.50	-0.42	-0.61
	-0.47	-1.35	-2.54	-0.97	-0.48	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.65	0.00	0.00	0.00	0.00	0.00	-0.08
GENERAL___MILLS 23808	2.99	3.68	0.28	2.89	3.58	7.26	4.81	10.09	8.88	12.00	15.07	15.78	7.59	1.87	1.86	4.96	6.51	13.40	26.31	22.69	15.01	13.81	16.27	17.90
	0.05	0.02	-0.02	0.04	0.03	0.07	-0.05	-0.47	-0.39	-0.53	-0.70	-0.64	-0.31	-0.05	-0.06	-0.19	-0.21	-0.43	-0.76	-0.63	-0.48	-0.45	-0.36	-0.55
	-0.48	-1.37	-2.58	-0.99	-0.49	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.66	0.00	0.00	0.00	0.00	0.00	-0.08
GE_PLASTICS___DRP 24183	7.18	15.44	22.12	11.28	7.90	7.54	5.09	11.08	9.73	13.48	16.55	17.23	8.33	2.03	2.02	5.44	11.14	20.42	28.61	24.64	16.33	15.03	17.46	20.01
	0.13	0.12	-0.12	0.10	0.16	0.34	0.23	0.52	0.46	0.62	0.78	0.81	0.43	0.10	0.11	0.29	0.37	0.77	1.55	1.32	0.84	0.77	0.83	0.89
	-4.59	-13.03	-24.51	-9.31	-4.68	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	-4.51	-6.49	0.00	0.00	0.00	0.00	0.00	-0.75
GILBOA___1 23756	6.04	12.23	16.09	8.99	6.73	7.53	5.11	11.12	9.76	13.45	16.64	17.32	8.35	2.04	2.02	5.45	10.02	18.83	28.60	24.67	16.37	15.08	17.51	19.83
	0.12	0.12	-0.12	0.10	0.15	0.34	0.25	0.56	0.50	0.67	0.87	0.90	0.45	0.11	0.11	0.30	0.38	0.79	1.54	1.36	0.89	0.82	0.88	0.89
	-3.46	-9.83	-18.48	-7.02	-3.52	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-4.87	0.00	0.00	0.00	0.00	0.00	-0.57
GILBOA___2 23757	6.04	12.23	16.09	8.99	6.73	7.53	5.11	11.12	9.76	13.45	16.64	17.32	8.35	2.04	2.02	5.45	10.02	18.83	28.60	24.67	16.37	15.08	17.51	19.83
	0.12	0.12	-0.12	0.10	0.15	0.34	0.25	0.56	0.50	0.67	0.87	0.90	0.45	0.11	0.11	0.30	0.38	0.79	1.54	1.36	0.89	0.82	0.88	0.89
	-3.46	-9.83	-18.48	-7.02	-3.52	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-4.87	0.00	0.00	0.00	0.00	0.00	-0.57
GILBOA___3 23758	6.04	12.23	16.09	8.99	6.73	7.53	5.11	11.12	9.76	13.45	16.64	17.32	8.35	2.04	2.02	5.45	10.02	18.83	28.60	24.67	16.37	15.08	17.51	19.83
	0.12	0.12	-0.12	0.10	0.15	0.34	0.25	0.56	0.50	0.67	0.87	0.90	0.45	0.11	0.11	0.30	0.38	0.79	1.54	1.36	0.89	0.82	0.88	0.89
	-3.46	-9.83	-18.48	-7.02	-3.52	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-4.87	0.00	0.00	0.00	0.00	0.00	-0.57
GILBOA___4 23759	6.04	12.23	16.09	8.99	6.73	7.53	5.11	11.12	9.76	13.45	16.64	17.32	8.35	2.04	2.02	5.45	10.02	18.83	28.60	24.67	16.37	15.08	17.51	19.83
	0.12	0.12	-0.12	0.10	0.15	0.34	0.25	0.56	0.50	0.67	0.87	0.90	0.45	0.11	0.11	0.30	0.38	0.79	1.54	1.36	0.89	0.82	0.88	0.89
	-3.46	-9.83	-18.48	-7.02	-3.52	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-4.87	0.00	0.00	0.00	0.00	0.00	-0.57
GILBOA____ 23599	6.04	12.23	16.09	8.99	6.73	7.53	5.11	11.12	9.76	13.45	16.64	17.32	8.35	2.04	2.02	5.45	10.02	18.83	28.60	24.67	16.37	15.08	17.51	19.83
	0.12	0.12	-0.12	0.10	0.15	0.34	0.25	0.56	0.50	0.67	0.87	0.90	0.45	0.11	0.11	0.30	0.38	0.79	1.54	1.36	0.89	0.82	0.88	0.89
	-3.46	-9.83	-18.48	-7.02	-3.52	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-4.87	0.00	0.00	0.00	0.00	0.00	-0.57
GINNA_____ 23603	2.72	3.23	-0.20	2.54	3.30	6.93	4.67	9.95	8.73	11.81	14.87	15.53	7.46	1.83	1.81	4.85	6.25	12.97	25.74	22.17	14.69	13.47	15.72	17.33
	-0.10	-0.11	0.10	-0.07	-0.12	-0.26	-0.20	-0.61	-0.53	-0.71	-0.90	-0.89	-0.45	-0.10	-0.10	-0.30	-0.35	-0.71	-1.32	-1.15	-0.79	-0.78	-0.91	-1.10
	-0.37	-1.05	-1.97	-0.75	-0.37	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-0.50	0.00	0.00	0.00	0.00	0.00	-0.06
GLEN PARK_____ 23778	2.49	2.52	-1.66	2.02	3.09	5.22	3.82	7.83	9.29	9.66	9.20	15.18	4.95	-0.96	1.12	3.79	4.61	9.21	25.72	23.42	15.45	14.11	16.34	17.99
	-0.07	-0.06	0.06	-0.05	-0.07	-0.11	-0.01	0.00	0.02	0.01	-0.01	0.02	-0.01	0.00	-0.01	-0.05	-0.03	-0.04	0.07	0.10	-0.03	-0.14	-0.29	-0.39
	-0.10	-0.30	-0.56	-0.21	-0.10	1.86	1.03	2.73	0.00	2.84	6.56	1.26	2.95	2.88	0.78	1.31	1.61	3.92	1.41	0.00	0.00	0.00	0.00	-0.02

GLENWOOD_IC_1_G5 23712	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.32 -9.78	13.70 0.77 -5.74	16.01 0.58 -10.57	14.50 1.33 -2.61	10.49 1.22 0.00	14.45 1.68 -0.29	17.95 2.19 0.00	18.67 2.25 0.00	9.07 1.17 0.00	17.92 0.28 -15.70	2.20 0.28 0.00	22.73 0.76 -16.82	35.19 0.92 -28.00	34.70 1.92 -19.60	78.78 3.87 -47.85	27.70 3.37 -1.01	32.99 2.19 -15.31	29.79 2.05 -13.49	50.15 2.17 -31.34	25.59 2.18 -5.04
GLENWOOD_IC_2_G1 23688	7.88 0.27 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.31 -9.78	13.68 0.75 -5.74	16.00 0.56 -10.57	14.47 1.30 -2.61	10.46 1.20 0.00	14.41 1.64 -0.29	17.90 2.13 0.00	18.62 2.19 0.00	9.04 1.14 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.71 0.74 -16.82	35.16 0.90 -28.00	34.66 1.88 -19.60	78.69 3.78 -47.85	27.63 3.30 -1.01	32.94 2.14 -15.31	29.75 2.00 -13.49	50.10 2.13 -31.34	25.54 2.14 -5.04
GLENWOOD_IC_3_G1 23689	7.88 0.27 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.31 -9.78	13.68 0.75 -5.74	16.00 0.56 -10.57	14.47 1.30 -2.61	10.46 1.20 0.00	14.41 1.64 -0.29	17.90 2.13 0.00	18.62 2.19 0.00	9.04 1.14 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.71 0.74 -16.82	35.16 0.90 -28.00	34.66 1.88 -19.60	78.69 3.78 -47.85	27.63 3.30 -1.01	32.94 2.14 -15.31	29.75 2.00 -13.49	50.10 2.13 -31.34	25.54 2.14 -5.04
GLENWOOD___4 23550	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.32 -9.78	13.70 0.77 -5.74	16.01 0.58 -10.57	14.50 1.33 -2.61	10.49 1.22 0.00	14.45 1.68 -0.29	17.95 2.19 0.00	18.67 2.25 0.00	9.07 1.17 0.00	17.92 0.28 -15.70	2.20 0.28 0.00	22.73 0.76 -16.82	35.19 0.92 -28.00	34.70 1.92 -19.60	78.78 3.87 -47.85	27.70 3.37 -1.01	32.99 2.19 -15.31	29.79 2.05 -13.49	50.15 2.17 -31.34	25.59 2.18 -5.04
GLENWOOD___5 23614	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.32 -9.78	13.70 0.77 -5.74	16.01 0.58 -10.57	14.50 1.33 -2.61	10.49 1.22 0.00	14.45 1.68 -0.29	17.95 2.19 0.00	18.67 2.25 0.00	9.07 1.17 0.00	17.92 0.28 -15.70	2.20 0.28 0.00	22.73 0.76 -16.82	35.19 0.92 -28.00	34.70 1.92 -19.60	78.78 3.87 -47.85	27.70 3.37 -1.01	32.99 2.19 -15.31	29.79 2.05 -13.49	50.15 2.17 -31.34	25.59 2.18 -5.04
GLOBAL GREEN_PORT_GT1 23814	8.00 0.39 -5.15	18.85 0.36 -16.21	15.65 -0.34 -18.27	9.09 0.28 -6.94	13.31 0.48 -9.78	14.19 1.26 -5.74	16.35 0.92 -10.57	15.37 2.19 -2.61	11.21 1.95 0.00	15.37 2.59 -0.29	19.09 3.32 0.00	19.76 3.34 0.00	9.53 1.63 0.00	18.03 0.40 -15.70	2.31 0.40 0.00	23.00 1.02 -16.82	35.52 1.26 -28.00	35.65 2.88 -19.60	80.83 5.92 -47.85	29.30 4.97 -1.01	33.98 3.19 -15.31	30.67 2.92 -13.49	51.20 3.23 -31.34	26.65 3.24 -5.04
GLOBE___DSASP 323697	2.89 -0.02 -0.45	3.53 -0.05 -1.29	0.19 0.04 -2.42	2.78 -0.01 -0.93	3.46 -0.06 -0.46	7.05 -0.14 0.00	4.65 -0.22 0.00	9.66 -0.90 0.00	8.49 -0.78 0.00	11.47 -1.05 -0.04	14.41 -1.36 0.00	15.11 -1.31 0.00	7.28 -0.62 0.00	1.80 -0.12 0.00	1.79 -0.13 0.00	4.76 -0.39 0.00	6.23 -0.46 -0.43	12.82 -0.97 -0.62	25.15 -1.91 0.00	21.63 -1.69 0.00	14.33 -1.16 0.00	13.19 -1.07 0.00	15.57 -1.06 0.00	17.20 -1.24 -0.07
GOETHSLN___LBMP 323567	6.10 0.23 -3.42	12.21 0.21 -9.72	15.81 -0.20 -18.28	8.96 0.15 -6.95	6.83 0.24 -3.54	7.77 0.58 0.00	5.32 0.45 0.00	11.65 1.09 0.00	10.30 1.03 0.00	14.20 1.42 -0.29	17.61 1.85 0.00	18.33 1.90 0.00	8.91 1.01 0.00	2.17 0.24 0.00	2.16 0.25 0.00	5.82 0.67 0.00	10.62 0.84 -3.52	19.99 1.75 -5.06	30.49 3.43 0.00	26.38 3.06 0.00	17.45 1.97 0.00	16.12 1.87 0.00	18.58 1.95 0.00	20.91 1.95 -0.59
GOODYEAR_LAKE_HYD 323669	3.38 0.11 -0.81	4.70 0.11 -2.31	1.96 -0.11 -4.34	3.60 0.09 -1.65	4.02 0.15 -0.82	7.57 0.38 0.00	5.16 0.30 0.00	11.22 0.66 0.00	9.84 0.57 0.00	13.36 0.78 -0.09	16.74 0.97 0.00	17.44 1.02 0.00	8.38 0.47 0.00	2.04 0.12 0.00	2.03 0.11 0.00	5.45 0.30 0.00	7.41 0.37 -0.78	15.10 0.82 -1.12	28.78 1.72 0.00	24.86 1.54 0.00	16.51 1.03 0.00	15.18 0.93 0.00	17.62 0.99 0.00	19.48 0.97 -0.13
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	3.60 0.09 -1.05	5.36 0.09 -2.99	3.26 -0.09 -5.62	4.07 0.07 -2.13	4.22 0.11 -1.06	7.46 0.27 0.00	5.04 0.17 0.00	10.91 0.35 0.00	9.59 0.33 0.00	13.01 0.43 -0.10	16.30 0.53 0.00	16.99 0.56 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.31 0.16 0.00	7.46 0.21 -0.99	15.06 0.46 -1.43	28.02 0.96 0.00	24.25 0.93 0.00	16.05 0.56 0.00	14.79 0.53 0.00	17.21 0.58 0.00	19.01 0.47 -0.17
GOUDEY___7 23579	3.60 0.09 -1.05	5.36 0.09 -2.99	3.26 -0.09 -5.62	4.07 0.07 -2.13	4.22 0.11 -1.06	7.46 0.27 0.00	5.04 0.17 0.00	10.91 0.35 0.00	9.59 0.33 0.00	13.01 0.43 -0.10	16.30 0.53 0.00	16.99 0.56 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.31 0.16 0.00	7.46 0.21 -0.99	15.06 0.46 -1.43	28.02 0.96 0.00	24.25 0.93 0.00	16.05 0.56 0.00	14.79 0.53 0.00	17.21 0.58 0.00	19.01 0.47 -0.17
GOUDEY___8 23580	3.60 0.09 -1.05	5.36 0.09 -2.99	3.26 -0.09 -5.62	4.07 0.07 -2.13	4.22 0.11 -1.06	7.46 0.27 0.00	5.04 0.17 0.00	10.91 0.35 0.00	9.59 0.33 0.00	13.01 0.43 -0.10	16.30 0.53 0.00	16.99 0.56 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.31 0.16 0.00	7.46 0.21 -0.99	15.06 0.46 -1.43	28.02 0.96 0.00	24.25 0.93 0.00	16.05 0.56 0.00	14.79 0.53 0.00	17.21 0.58 0.00	19.01 0.47 -0.17
GOWANUS_GT1_1 24077	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT1_2 24078	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT1_3 24079	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59

GOWANUS_GT1_4 24080	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT1_5 24084	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT1_6 24111	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT1_7 24112	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT1_8 24113	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_1 24114	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_2 24115	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_3 24116	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_4 24117	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_5 24118	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_6 24119	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_7 24120	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT2_8 24121	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_1 24122	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_2 24123	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59

GOWANUS_GT3_3 24124	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_4 24125	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_5 24126	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_6 24127	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_7 24128	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT3_8 24129	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_1 24130	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_2 24131	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_3 24132	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_4 24133	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_5 24134	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_6 24135	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_7 24136	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GOWANUS_GT4_8 24137	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GREENIDGE___3 23582	3.16 0.06 -0.65	4.18 0.05 -1.84	1.14 -0.05 -3.46	3.23 0.05 -1.31	3.79 0.09 -0.65	7.39 0.20 0.00	5.01 0.14 0.00	10.81 0.25 0.00	9.51 0.25 0.00	12.87 0.32 -0.06	16.14 0.37 0.00	16.83 0.40 0.00	8.06 0.15 0.00	1.97 0.05 0.00	1.95 0.04 0.00	5.25 0.10 0.00	7.02 0.15 -0.61	14.44 0.39 -0.88	28.02 0.96 0.00	24.25 0.93 0.00	16.02 0.54 0.00	14.76 0.50 0.00	17.19 0.56 0.00	18.92 0.45 -0.10

GREENIDGE___4 23583	3.16 0.06 -0.65	4.18 0.05 -1.84	1.14 -0.05 -3.46	3.23 0.05 -1.31	3.79 0.09 -0.65	7.39 0.20 0.00	5.01 0.14 0.00	10.81 0.25 0.00	9.51 0.25 0.00	12.87 0.32 -0.06	16.14 0.37 0.00	16.83 0.40 0.00	8.06 0.15 0.00	1.97 0.05 0.00	1.95 0.04 0.00	5.25 0.10 0.00	7.02 0.15 -0.61	14.44 0.39 -0.88	28.02 0.96 0.00	24.25 0.93 0.00	16.02 0.54 0.00	14.76 0.50 0.00	17.19 0.56 0.00	18.92 0.45 -0.10
GREENWD_138_KV_38B11_REV_LBMP_J 345004	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
GROVEVILLE___HYD 323602	6.26 0.23 -3.57	12.65 0.22 -10.15	16.60 -0.21 -19.08	9.28 0.17 -7.25	7.02 0.27 -3.69	7.85 0.66 0.00	5.37 0.50 0.00	11.72 1.17 0.00	10.33 1.06 0.00	14.23 1.44 -0.30	17.64 1.87 0.00	18.36 1.94 0.00	8.91 1.01 0.00	2.17 0.25 0.00	2.16 0.24 0.00	5.82 0.67 0.00	10.74 0.84 -3.64	20.19 1.79 -5.24	30.72 3.66 0.00	26.52 3.20 0.00	17.53 2.05 0.00	16.15 1.89 0.00	18.62 1.99 0.00	20.97 1.99 -0.61
HAMPSHIRE___PAPER_HYD 323593	2.28 -0.17 0.00	2.13 -0.16 0.00	-2.12 0.16 0.00	1.73 -0.13 0.00	2.85 -0.20 0.00	1.44 -0.47 5.27	1.65 -0.28 2.94	2.26 -0.53 7.76	8.81 -0.45 0.00	3.71 -0.68 8.09	-3.76 -0.88 18.65	12.01 -0.83 3.58	-0.87 -0.40 8.37	-6.35 -0.09 8.18	-0.40 -0.10 2.22	1.15 -0.27 3.73	1.05 -0.34 4.87	0.87 -0.76 11.54	21.55 -1.52 3.99	22.02 -1.30 0.00	14.57 -0.91 0.00	13.38 -0.88 0.00	15.60 -1.03 0.00	17.33 -1.04 0.00
HARDSCRABBLE_WT_PWR 323673	2.34 0.02 0.13	1.93 0.02 0.38	-3.01 -0.02 0.71	1.61 0.02 0.27	2.99 0.06 0.13	7.82 0.22 -0.40	5.24 0.15 -0.22	11.60 0.45 -0.59	9.57 0.30 0.00	13.57 0.48 -0.61	17.69 0.49 -1.43	17.09 0.40 -0.27	8.71 0.16 -0.64	2.59 0.04 -0.63	2.12 0.04 -0.17	5.54 0.11 -0.28	6.68 0.17 -0.25	14.27 0.39 -0.71	28.21 0.84 -0.31	24.09 0.77 0.00	15.93 0.44 0.00	14.62 0.36 0.00	16.99 0.36 0.00	18.71 0.36 0.02
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	5.83 0.21 -3.17	11.48 0.20 -9.00	14.45 -0.20 -16.92	8.45 0.15 -6.43	6.59 0.25 -3.29	7.78 0.59 0.00	5.32 0.45 0.00	11.59 1.04 0.00	10.22 0.95 0.00	14.06 1.30 -0.27	17.47 1.71 0.00	18.20 1.78 0.00	8.83 0.92 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.61 0.00	10.30 0.76 -3.28	19.50 1.61 -4.73	30.33 3.27 0.00	26.19 2.87 0.00	17.33 1.84 0.00	15.97 1.71 0.00	18.43 1.80 0.00	20.71 1.79 -0.55
HARZA MOOSE___RIVER 24016	2.43 -0.02 0.00	2.27 -0.02 0.00	-2.26 0.02 0.00	1.85 -0.02 0.00	3.04 -0.02 0.00	6.04 -0.01 1.14	4.25 0.02 0.63	8.92 0.04 1.68	9.31 0.05 0.00	10.79 0.05 1.75	11.78 0.03 4.03	15.71 0.06 0.77	6.12 0.02 1.81	0.16 0.01 1.77	1.44 0.00 0.48	4.35 0.00 0.81	5.22 0.02 1.05	10.73 0.05 2.49	26.38 0.18 0.86	23.48 0.16 0.00	15.56 0.07 0.00	14.27 0.02 0.00	16.59 -0.04 0.00	18.28 -0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.50 0.00	11.74 1.18 0.00	10.38 1.12 0.00	14.30 1.53 -0.29	17.75 1.98 0.00	18.47 2.05 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.09 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.09 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
HEMPSTEAD___ 23647	7.88 0.28 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.32 -9.78	13.69 0.76 -5.74	16.00 0.57 -10.57	14.48 1.31 -2.61	10.47 1.20 0.00	14.43 1.65 -0.29	17.91 2.14 0.00	18.63 2.21 0.00	9.05 1.15 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.72 0.74 -16.82	35.16 0.90 -28.00	34.64 1.86 -19.60	78.66 3.75 -47.85	27.61 3.27 -1.01	32.92 2.13 -15.31	29.74 2.00 -13.49	50.10 2.13 -31.34	25.54 2.14 -5.04
HICKLING___1 23621	3.40 0.11 -0.84	4.76 0.11 -2.37	2.08 -0.10 -4.45	3.65 0.09 -1.69	4.04 0.15 -0.84	7.52 0.33 0.00	5.08 0.21 0.00	10.99 0.44 0.00	9.67 0.41 0.00	13.10 0.54 -0.08	16.40 0.63 0.00	17.10 0.68 0.00	8.18 0.27 0.00	2.01 0.08 0.00	1.98 0.07 0.00	5.34 0.19 0.00	7.31 0.27 -0.78	14.93 0.63 -1.13	28.47 1.41 0.00	24.71 1.39 0.00	16.28 0.79 0.00	15.04 0.78 0.00	17.52 0.89 0.00	19.23 0.73 -0.13
HICKLING___2 23622	3.40 0.11 -0.84	4.76 0.11 -2.37	2.08 -0.10 -4.45	3.65 0.09 -1.69	4.04 0.15 -0.84	7.52 0.33 0.00	5.08 0.21 0.00	10.99 0.44 0.00	9.67 0.41 0.00	13.10 0.54 -0.08	16.40 0.63 0.00	17.10 0.68 0.00	8.18 0.27 0.00	2.01 0.08 0.00	1.98 0.07 0.00	5.34 0.19 0.00	7.31 0.27 -0.78	14.93 0.63 -1.13	28.47 1.41 0.00	24.71 1.39 0.00	16.28 0.79 0.00	15.04 0.78 0.00	17.52 0.89 0.00	19.23 0.73 -0.13
HIGH FALLS___HY 23754	6.03 0.23 -3.34	11.99 0.22 -9.48	15.35 -0.21 -17.83	8.81 0.17 -6.78	6.73 0.26 -3.41	7.84 0.65 0.00	5.38 0.51 0.00	11.76 1.20 0.00	10.39 1.13 0.00	14.29 1.50 -0.31	17.81 2.04 0.00	18.50 2.08 0.00	9.02 1.12 0.00	2.21 0.29 0.00	2.20 0.29 0.00	5.92 0.77 0.00	10.60 1.02 -3.33	20.19 2.24 -4.79	31.72 4.67 0.00	27.35 4.04 0.00	18.07 2.58 0.00	16.59 2.34 0.00	19.09 2.47 0.00	21.36 2.43 -0.56
HILLBURN___GT 23639	5.89 0.21 -3.23	11.65 0.20 -9.16	14.75 -0.20 -17.23	8.56 0.16 -6.54	6.66 0.25 -3.35	7.79 0.60 0.00	5.33 0.45 0.00	11.60 1.04 0.00	10.23 0.97 0.00	14.09 1.33 -0.28	17.50 1.73 0.00	18.23 1.80 0.00	8.85 0.95 0.00	2.16 0.23 0.00	2.14 0.23 0.00	5.77 0.62 0.00	10.38 0.78 -3.35	19.63 1.64 -4.82	30.37 3.31 0.00	26.23 2.91 0.00	17.35 1.87 0.00	16.00 1.75 0.00	18.46 1.83 0.00	20.76 1.83 -0.56
HISHELDN_WT_PWR 323625	2.93 0.01 -0.47	3.60 -0.02 -1.33	0.24 0.01 -2.51	2.83 0.01 -0.96	3.51 -0.02 -0.47	7.14 -0.05 0.00	4.73 -0.14 0.00	9.90 -0.66 0.00	8.71 -0.55 0.00	11.78 -0.75 -0.04	14.79 -0.98 0.00	15.49 -0.94 0.00	7.45 -0.45 0.00	1.84 -0.09 0.00	1.83 -0.09 0.00	4.88 -0.27 0.00	6.38 -0.32 -0.44	13.16 -0.65 -0.64	25.84 -1.22 0.00	22.29 -1.03 0.00	14.77 -0.72 0.00	13.60 -0.66 0.00	16.05 -0.58 0.00	17.69 -0.75 -0.07
HOLTSVILLE_IC_1 23690	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.73 0.80 -5.74	16.03 0.60 -10.57	14.62 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.07 2.30 0.00	18.73 2.31 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.70 0.73 -16.82	35.14 0.87 -28.00	34.69 1.91 -19.60	78.74 3.84 -47.85	27.63 3.29 -1.01	32.91 2.11 -15.31	29.72 1.98 -13.49	50.12 2.15 -31.34	25.56 2.16 -5.04

HOLTSVILLE_IC_10 23699	7.89 0.28 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.76 0.82 -5.74	16.06 0.62 -10.57	14.67 1.50 -2.61	10.62 1.36 0.00	14.62 1.85 -0.29	18.16 2.39 0.00	18.83 2.41 0.00	9.12 1.22 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.73 0.75 -16.82	35.17 0.91 -28.00	34.76 1.99 -19.60	78.93 4.02 -47.85	27.77 3.44 -1.01	33.00 2.21 -15.31	29.80 2.05 -13.49	50.20 2.23 -31.34	25.65 2.24 -5.04
HOLTSVILLE_IC_2 23691	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.73 0.80 -5.74	16.03 0.60 -10.57	14.62 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.07 2.30 0.00	18.73 2.31 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.70 0.73 -16.82	35.14 0.87 -28.00	34.69 1.91 -19.60	78.74 3.84 -47.85	27.63 3.29 -1.01	32.91 2.11 -15.31	29.72 1.98 -13.49	50.12 2.15 -31.34	25.56 2.16 -5.04
HOLTSVILLE_IC_3 23692	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.73 0.80 -5.74	16.03 0.60 -10.57	14.62 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.07 2.30 0.00	18.73 2.31 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.70 0.73 -16.82	35.14 0.87 -28.00	34.69 1.91 -19.60	78.74 3.84 -47.85	27.63 3.29 -1.01	32.91 2.11 -15.31	29.72 1.98 -13.49	50.12 2.15 -31.34	25.56 2.16 -5.04
HOLTSVILLE_IC_4 23693	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.73 0.80 -5.74	16.03 0.60 -10.57	14.62 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.07 2.30 0.00	18.73 2.31 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.70 0.73 -16.82	35.14 0.87 -28.00	34.69 1.91 -19.60	78.74 3.84 -47.85	27.63 3.29 -1.01	32.91 2.11 -15.31	29.72 1.98 -13.49	50.12 2.15 -31.34	25.56 2.16 -5.04
HOLTSVILLE_IC_5 23694	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.24 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.73 0.80 -5.74	16.03 0.60 -10.57	14.62 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.07 2.30 0.00	18.73 2.31 0.00	9.08 1.18 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.70 0.73 -16.82	35.14 0.87 -28.00	34.69 1.91 -19.60	78.74 3.84 -47.85	27.63 3.29 -1.01	32.91 2.11 -15.31	29.72 1.98 -13.49	50.12 2.15 -31.34	25.56 2.16 -5.04
HOLTSVILLE_IC_6 23695	7.89 0.28 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.76 0.82 -5.74	16.06 0.62 -10.57	14.67 1.50 -2.61	10.62 1.36 0.00	14.62 1.85 -0.29	18.16 2.39 0.00	18.83 2.41 0.00	9.12 1.22 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.73 0.75 -16.82	35.17 0.91 -28.00	34.76 1.99 -19.60	78.93 4.02 -47.85	27.77 3.44 -1.01	33.00 2.21 -15.31	29.80 2.05 -13.49	50.20 2.23 -31.34	25.65 2.24 -5.04
HOLTSVILLE_IC_7 23696	7.89 0.28 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.76 0.82 -5.74	16.06 0.62 -10.57	14.67 1.50 -2.61	10.62 1.36 0.00	14.62 1.85 -0.29	18.16 2.39 0.00	18.83 2.41 0.00	9.12 1.22 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.73 0.75 -16.82	35.17 0.91 -28.00	34.76 1.99 -19.60	78.93 4.02 -47.85	27.77 3.44 -1.01	33.00 2.21 -15.31	29.80 2.05 -13.49	50.20 2.23 -31.34	25.65 2.24 -5.04
HOLTSVILLE_IC_8 23697	7.89 0.28 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.76 0.82 -5.74	16.06 0.62 -10.57	14.67 1.50 -2.61	10.62 1.36 0.00	14.62 1.85 -0.29	18.16 2.39 0.00	18.83 2.41 0.00	9.12 1.22 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.73 0.75 -16.82	35.17 0.91 -28.00	34.76 1.99 -19.60	78.93 4.02 -47.85	27.77 3.44 -1.01	33.00 2.21 -15.31	29.80 2.05 -13.49	50.20 2.23 -31.34	25.65 2.24 -5.04
HOLTSVILLE_IC_9 23698	7.89 0.28 -5.15	18.75 0.26 -16.21	15.75 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.76 0.82 -5.74	16.06 0.62 -10.57	14.67 1.50 -2.61	10.62 1.36 0.00	14.62 1.85 -0.29	18.16 2.39 0.00	18.83 2.41 0.00	9.12 1.22 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.73 0.75 -16.82	35.17 0.91 -28.00	34.76 1.99 -19.60	78.93 4.02 -47.85	27.77 3.44 -1.01	33.00 2.21 -15.31	29.80 2.05 -13.49	50.20 2.23 -31.34	25.65 2.24 -5.04
HOWARD_WT_PWR 323690	3.19 0.00 -0.74	4.38 0.00 -2.09	1.66 0.00 -3.93	3.37 0.02 -1.49	3.83 0.03 -0.74	7.23 0.03 0.00	4.91 0.04 0.00	10.65 0.08 0.00	9.40 0.13 0.00	12.72 0.17 -0.07	15.89 0.12 0.00	16.54 0.12 0.00	7.89 -0.01 0.00	1.93 0.01 0.00	1.92 0.00 0.00	5.18 0.03 0.00	7.05 0.10 -0.69	14.56 0.38 -1.00	28.15 1.09 0.00	24.33 1.01 0.00	16.04 0.55 0.00	14.89 0.63 0.00	17.45 0.83 0.00	19.25 0.77 -0.12
HQ_GEN_CEDARS 23644	2.29 -0.16 0.00	2.14 -0.14 0.00	-2.13 0.15 0.00	1.74 -0.12 0.00	2.86 -0.19 0.00	-2.72 -0.47 9.44	-0.70 -0.30 5.27	-3.86 -0.51 13.90	8.81 -0.45 0.00	-2.67 -0.66 14.50	-18.47 -0.84 33.40	9.18 -0.83 6.41	-7.48 -0.40 14.99	-12.83 -0.10 14.66	-2.16 -0.09 3.98	-1.79 -0.25 6.69	-2.79 -0.33 8.72	-8.36 -0.86 20.66	18.05 -1.86 7.15	21.69 -1.63 0.00	14.36 -1.13 0.00	13.25 -1.01 0.00	15.55 -1.07 0.00	17.46 -0.91 0.00
HQ_GEN_CEDARS_PROXY 323590	2.29 -0.16 0.00	2.14 -0.14 0.00	-2.13 0.15 0.00	1.74 -0.12 0.00	2.86 -0.19 0.00	-2.72 -0.47 9.44	-0.70 -0.30 5.27	-3.86 -0.51 13.90	8.81 -0.45 0.00	-2.67 -0.66 14.50	-18.47 -0.84 33.40	9.18 -0.83 6.41	-7.48 -0.40 14.99	-12.83 -0.10 14.66	-2.16 -0.09 3.98	-1.79 -0.25 6.69	-2.79 -0.33 8.72	-8.36 -0.86 20.66	18.05 -1.86 7.15	21.69 -1.63 0.00	14.07 -1.13 0.29	13.25 -1.01 0.00	15.55 -1.07 0.00	17.46 -0.91 0.00
HQ_GEN_IMPORT 323601	2.36 -0.09 0.00	2.21 -0.08 0.00	-2.19 0.08 0.00	1.79 -0.07 0.00	2.95 -0.11 0.00	4.57 -0.26 2.36	3.37 -0.18 1.31	6.77 -0.37 3.42	8.94 -0.33 0.00	8.47 -0.45 3.57	6.90 -0.57 8.30	14.24 -0.59 1.59	3.88 -0.28 3.74	-1.80 -0.07 3.66	0.86 -0.07 0.99	3.31 -0.18 1.66	3.86 -0.23 2.16	7.50 -0.49 5.18	24.26 -1.01 1.79	22.42 -0.90 0.00	14.89 -0.59 0.00	13.73 -0.53 0.00	16.08 -0.55 0.00	17.83 -0.54 0.00
HQ_GEN_WHEEL 23651	2.36 -0.09 0.00	2.21 -0.08 0.00	-2.19 0.08 0.00	1.79 -0.07 0.00	2.95 -0.11 0.00	4.57 -0.26 2.36	3.37 -0.18 1.31	6.77 -0.37 3.42	8.94 -0.33 0.00	8.47 -0.45 3.57	6.90 -0.57 8.30	14.24 -0.59 1.59	3.88 -0.28 3.74	-1.80 -0.07 3.66	0.86 -0.07 0.99	3.31 -0.18 1.66	3.86 -0.23 2.16	7.50 -0.49 5.18	24.26 -1.01 1.79	22.42 -0.90 0.00	14.89 -0.59 0.00	13.73 -0.53 0.00	16.08 -0.55 0.00	17.83 -0.54 0.00
HUDSON_AVE_GT_3 23810	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.21 -18.28	8.98 0.16 -6.95	6.86 0.27 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.73 1.17 0.00	10.36 1.10 0.00	14.29 1.51 -0.29	17.73 1.96 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.18 0.26 0.00	2.17 0.26 0.00	5.86 0.70 -3.52	10.66 0.88 -5.06	20.07 1.84 -5.06	30.72 3.66 0.00	26.54 3.22 0.00	17.56 2.07 0.00	16.22 1.96 0.00	18.70 2.07 0.00	21.03 2.06 -0.59

HUDSON AVE_GT_4 23540	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.21 -18.28	8.98 0.16 -6.95	6.86 0.27 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.73 1.17 0.00	10.36 1.10 0.00	14.29 1.51 -0.29	17.73 1.96 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.18 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.07 1.84 -5.06	30.72 3.66 0.00	26.54 3.22 0.00	17.56 2.07 0.00	16.22 1.96 0.00	18.70 2.07 0.00	21.03 2.06 -0.59
HUDSON AVE_GT_5 23657	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.21 -18.28	8.98 0.16 -6.95	6.86 0.27 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.73 1.17 0.00	10.36 1.10 0.00	14.29 1.51 -0.29	17.73 1.96 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.18 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.66 0.88 -3.52	20.07 1.84 -5.06	30.72 3.66 0.00	26.54 3.22 0.00	17.56 2.07 0.00	16.22 1.96 0.00	18.70 2.07 0.00	21.03 2.06 -0.59
HUDSON_AVE_10 24168	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.35 0.48 0.00	11.72 1.16 0.00	10.35 1.09 0.00	14.27 1.49 -0.29	17.69 1.92 0.00	18.41 1.99 0.00	8.95 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.06	30.64 3.58 0.00	26.49 3.17 0.00	17.53 2.04 0.00	16.19 1.93 0.00	18.63 2.01 0.00	20.94 1.98 -0.59
HUNTER MOUNT___DRP 323613	6.50 0.21 -3.83	13.37 0.20 -10.88	18.00 -0.19 -20.46	9.80 0.16 -7.78	7.24 0.26 -3.93	7.80 0.61 0.00	5.31 0.44 0.00	11.58 1.03 0.00	10.19 0.93 0.00	14.02 1.21 -0.33	17.22 1.45 0.00	17.93 1.51 0.00	8.73 0.83 0.00	2.13 0.20 0.00	2.12 0.20 0.00	5.71 0.56 0.00	10.80 0.72 -3.83	20.22 1.54 -5.51	30.28 3.22 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.87 1.61 0.00	18.34 1.71 0.00	20.75 1.74 -0.64
HUNTINGTON_RES_REC 323705	7.88 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.71 0.77 -5.74	16.01 0.58 -10.57	14.55 1.38 -2.61	10.51 1.25 0.00	14.48 1.70 -0.29	17.98 2.21 0.00	18.66 2.24 0.00	9.06 1.15 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.70 0.72 -16.82	35.14 0.88 -28.00	34.63 1.85 -19.60	78.65 3.75 -47.85	27.60 3.26 -1.01	32.92 2.12 -15.31	29.72 1.97 -13.49	50.07 2.10 -31.34	25.53 2.12 -5.04
HUNTLEY___63 23557	2.95 0.04 -0.46	3.60 0.00 -1.31	0.17 -0.01 -2.46	2.83 0.03 -0.94	3.54 0.01 -0.46	7.22 0.03 0.00	4.78 -0.09 0.00	9.96 -0.60 0.00	8.76 -0.50 0.00	11.84 -0.68 -0.04	14.87 -0.89 0.00	15.59 -0.84 0.00	7.51 -0.39 0.00	1.86 -0.07 0.00	1.84 -0.08 0.00	4.91 -0.24 0.00	6.41 -0.28 -0.44	13.21 -0.58 -0.63	25.99 -1.08 0.00	22.38 -0.94 0.00	14.80 -0.68 0.00	13.61 -0.65 0.00	16.05 -0.58 0.00	17.68 -0.76 -0.07
HUNTLEY___64 23558	2.95 0.04 -0.46	3.60 0.00 -1.31	0.17 -0.01 -2.46	2.83 0.03 -0.94	3.54 0.01 -0.46	7.22 0.03 0.00	4.78 -0.09 0.00	9.96 -0.60 0.00	8.76 -0.50 0.00	11.84 -0.68 -0.04	14.87 -0.89 0.00	15.59 -0.84 0.00	7.51 -0.39 0.00	1.86 -0.07 0.00	1.84 -0.08 0.00	4.91 -0.24 0.00	6.41 -0.28 -0.44	13.21 -0.58 -0.63	25.99 -1.08 0.00	22.38 -0.94 0.00	14.80 -0.68 0.00	13.61 -0.65 0.00	16.05 -0.58 0.00	17.68 -0.76 -0.07
HUNTLEY___65 23559	2.95 0.04 -0.46	3.60 0.00 -1.31	0.17 -0.01 -2.46	2.83 0.03 -0.94	3.54 0.01 -0.46	7.22 0.03 0.00	4.78 -0.09 0.00	9.96 -0.60 0.00	8.76 -0.50 0.00	11.84 -0.68 -0.04	14.87 -0.89 0.00	15.59 -0.84 0.00	7.51 -0.39 0.00	1.86 -0.07 0.00	1.84 -0.08 0.00	4.91 -0.24 0.00	6.41 -0.28 -0.44	13.21 -0.58 -0.63	25.99 -1.08 0.00	22.38 -0.94 0.00	14.80 -0.68 0.00	13.61 -0.65 0.00	16.05 -0.58 0.00	17.68 -0.76 -0.07
HUNTLEY___66 23560	2.95 0.04 -0.46	3.60 0.00 -1.31	0.17 -0.01 -2.46	2.83 0.03 -0.94	3.54 0.01 -0.46	7.22 0.03 0.00	4.78 -0.09 0.00	9.96 -0.60 0.00	8.76 -0.50 0.00	11.84 -0.68 -0.04	14.87 -0.89 0.00	15.59 -0.84 0.00	7.51 -0.39 0.00	1.86 -0.07 0.00	1.84 -0.08 0.00	4.91 -0.24 0.00	6.41 -0.28 -0.44	13.21 -0.58 -0.63	25.99 -1.08 0.00	22.38 -0.94 0.00	14.80 -0.68 0.00	13.61 -0.65 0.00	16.05 -0.58 0.00	17.68 -0.76 -0.07
HUNTLEY___67 23561	2.93 0.01 -0.46	3.59 -0.02 -1.32	0.21 0.01 -2.48	2.82 0.01 -0.95	3.51 -0.02 -0.47	7.15 -0.04 0.00	4.73 -0.14 0.00	9.88 -0.68 0.00	8.69 -0.58 0.00	11.75 -0.78 -0.04	14.76 -1.01 0.00	15.47 -0.96 0.00	7.44 -0.46 0.00	1.84 -0.09 0.00	1.83 -0.09 0.00	4.87 -0.28 0.00	6.37 -0.33 -0.44	13.11 -0.69 -0.63	25.75 -1.32 0.00	22.18 -1.14 0.00	14.67 -0.81 0.00	13.51 -0.75 0.00	15.93 -0.70 0.00	17.56 -0.89 -0.07
HUNTLEY___68 23562	2.93 0.01 -0.46	3.59 -0.02 -1.32	0.21 0.01 -2.48	2.82 0.01 -0.95	3.51 -0.02 -0.47	7.15 -0.04 0.00	4.73 -0.14 0.00	9.88 -0.68 0.00	8.69 -0.58 0.00	11.75 -0.78 -0.04	14.76 -1.01 0.00	15.47 -0.96 0.00	7.44 -0.46 0.00	1.84 -0.09 0.00	1.83 -0.09 0.00	4.87 -0.28 0.00	6.37 -0.33 -0.44	13.11 -0.69 -0.63	25.75 -1.32 0.00	22.18 -1.14 0.00	14.67 -0.81 0.00	13.51 -0.75 0.00	15.93 -0.70 0.00	17.56 -0.89 -0.07
HYLAND___LFGE 323620	3.11 0.05 -0.60	4.04 0.04 -1.71	0.89 -0.05 -3.21	3.15 0.06 -1.22	3.75 0.09 -0.60	7.41 0.22 0.00	5.01 0.14 0.00	10.75 0.20 0.00	9.47 0.20 0.00	12.81 0.27 -0.06	16.06 0.30 0.00	16.72 0.30 0.00	8.00 0.09 0.00	1.96 0.04 0.00	1.94 0.03 0.00	5.22 0.06 0.00	6.95 0.12 -0.57	14.36 0.37 -0.82	28.07 1.01 0.00	24.25 0.93 0.00	16.01 0.52 0.00	14.75 0.50 0.00	17.23 0.60 0.00	18.96 0.50 -0.09
INDECK___CORINTH 23802	7.52 0.16 -4.91	16.37 0.15 -13.93	23.79 -0.14 -26.20	11.94 0.12 -9.96	8.25 0.20 -4.99	8.01 0.45 -0.37	5.43 0.36 -0.21	11.92 0.81 -0.55	9.97 0.71 0.00	14.36 0.91 -0.96	18.43 1.33 -1.33	18.00 1.32 -0.26	9.06 0.56 -0.60	2.65 0.13 -0.59	2.21 0.13 -0.16	5.83 0.41 -0.27	11.94 0.54 -5.14	22.09 1.20 -7.73	30.03 2.69 -0.28	25.43 2.11 0.00	16.77 1.29 0.00	15.39 1.14 0.00	17.90 1.27 0.00	20.56 1.38 -0.80
INDECK___ILION 23567	2.37 0.04 0.13	1.95 0.04 0.38	-3.03 -0.04 0.71	1.63 0.04 0.27	2.99 0.06 0.13	7.77 0.18 -0.40	5.22 0.12 -0.22	11.48 0.32 -0.59	9.52 0.25 0.00	13.46 0.36 -0.61	17.64 0.44 -1.43	17.12 0.42 -0.27	8.74 0.20 -0.64	2.60 0.05 -0.63	2.13 0.04 -0.17	5.57 0.13 -0.28	6.69 0.18 -0.25	14.29 0.40 -0.71	28.21 0.85 -0.31	24.07 0.75 0.00	15.94 0.46 0.00	14.65 0.40 0.00	17.04 0.41 0.00	18.76 0.41 0.02
INDECK___OLEAN 23982	3.20 0.16 -0.58	4.09 0.15 -1.65	0.69 -0.15 -3.11	3.15 0.13 -1.16	3.83 0.20 -0.57	7.64 0.45 0.00	5.12 0.25 0.00	11.03 0.47 0.00	9.71 0.45 0.00	13.11 0.57 -0.05	16.42 0.65 0.00	17.14 0.72 0.00	8.16 0.26 0.00	2.00 0.07 0.00	1.97 0.06 0.00	5.30 0.15 0.00	7.00 0.21 -0.54	14.40 0.46 -0.77	28.05 0.99 0.00	24.42 1.10 0.00	16.05 0.57 0.00	14.81 0.55 0.00	17.40 0.78 0.00	18.94 0.48 -0.09

INDECK___OSWEGO 23783	2.65 -0.02 -0.22	2.90 -0.02 -0.64	-1.05 0.02 -1.20	2.30 -0.02 -0.46	3.25 -0.03 -0.22	7.14 -0.05 0.00	4.83 -0.03 0.00	10.43 -0.12 0.00	9.14 -0.12 0.00	12.34 -0.16 -0.02	15.58 -0.19 0.00	16.24 -0.19 0.00	7.81 -0.09 0.00	1.91 -0.02 0.00	1.89 -0.03 0.00	5.07 -0.08 0.00	6.38 -0.10 -0.21	13.25 -0.22 -0.31	26.62 -0.44 0.00	22.97 -0.35 0.00	15.29 -0.20 0.00	14.05 -0.21 0.00	16.37 -0.26 0.00	18.12 -0.29 -0.04
INDECK___YERKES 23781	2.95 0.04 -0.46	3.60 0.01 -1.31	0.17 -0.01 -2.46	2.84 0.03 -0.94	3.54 0.02 -0.46	7.23 0.04 0.00	4.78 -0.09 0.00	9.97 -0.58 0.00	8.77 -0.49 0.00	11.86 -0.67 -0.04	14.89 -0.88 0.00	15.61 -0.81 0.00	7.52 -0.38 0.00	1.86 -0.07 0.00	1.84 -0.07 0.00	4.92 -0.23 0.00	6.42 -0.28 -0.44	13.23 -0.57 -0.63	26.02 -1.04 0.00	22.41 -0.91 0.00	14.82 -0.66 0.00	13.63 -0.63 0.00	16.07 -0.56 0.00	17.71 -0.74 -0.07
INDIAN POINT_GT_1 24139	6.04 0.20 -3.38	12.07 0.19 -9.58	15.57 -0.19 -18.03	8.86 0.15 -6.85	6.79 0.24 -3.50	7.75 0.57 0.00	5.30 0.43 0.00	11.57 1.01 0.00	10.20 0.94 0.00	14.05 1.29 -0.29	17.45 1.68 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.75 0.60 0.00	10.49 0.75 -3.48	19.76 1.58 -5.01	30.23 3.17 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.92 1.67 0.00	18.38 1.75 0.00	20.70 1.74 -0.58
INDIAN POINT_GT_2 23659	6.04 0.20 -3.38	12.07 0.19 -9.58	15.57 -0.19 -18.03	8.86 0.15 -6.85	6.79 0.24 -3.50	7.75 0.57 0.00	5.30 0.43 0.00	11.57 1.01 0.00	10.20 0.94 0.00	14.05 1.29 -0.29	17.45 1.68 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.75 0.60 0.00	10.49 0.75 -3.48	19.76 1.58 -5.01	30.23 3.17 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.92 1.67 0.00	18.38 1.75 0.00	20.70 1.74 -0.58
INDIAN POINT_GT_3 24019	6.04 0.20 -3.38	12.07 0.19 -9.58	15.57 -0.19 -18.03	8.86 0.15 -6.85	6.79 0.24 -3.50	7.75 0.57 0.00	5.30 0.43 0.00	11.57 1.01 0.00	10.20 0.94 0.00	14.05 1.29 -0.29	17.45 1.68 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.75 0.60 0.00	10.49 0.75 -3.48	19.76 1.58 -5.01	30.23 3.17 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.92 1.67 0.00	18.38 1.75 0.00	20.70 1.74 -0.58
INDIAN POINT___2 23530	5.98 0.20 -3.33	11.92 0.19 -9.44	15.30 -0.18 -17.76	8.76 0.14 -6.75	6.74 0.23 -3.45	7.74 0.55 0.00	5.29 0.43 0.00	11.55 0.99 0.00	10.18 0.92 0.00	14.03 1.26 -0.28	17.42 1.65 0.00	18.13 1.71 0.00	8.80 0.90 0.00	2.15 0.22 0.00	2.13 0.22 0.00	5.75 0.59 0.00	10.44 0.74 -3.44	19.68 1.55 -4.96	30.18 3.12 0.00	26.07 2.75 0.00	17.25 1.76 0.00	15.91 1.65 0.00	18.35 1.72 0.00	20.66 1.72 -0.58
INDIAN POINT___3 23531	6.04 0.20 -3.39	12.09 0.18 -9.62	15.64 -0.18 -18.10	8.88 0.14 -6.88	6.79 0.22 -3.51	7.73 0.54 0.00	5.28 0.41 0.00	11.53 0.97 0.00	10.16 0.90 0.00	14.01 1.23 -0.29	17.39 1.62 0.00	18.10 1.67 0.00	8.78 0.88 0.00	2.14 0.21 0.00	2.13 0.21 0.00	5.73 0.58 0.00	10.48 0.73 -3.49	19.72 1.53 -5.03	30.13 3.07 0.00	26.01 2.69 0.00	17.21 1.73 0.00	15.87 1.61 0.00	18.31 1.69 0.00	20.64 1.68 -0.58
IP CORINTH___1 23988	7.52 0.16 -4.91	16.37 0.15 -13.93	23.79 -0.14 -26.20	11.94 0.12 -9.96	8.25 0.20 -4.99	8.01 0.45 -0.37	5.43 0.36 -0.21	11.92 0.81 -0.55	9.97 0.71 0.00	14.36 0.91 -0.96	18.43 1.33 -1.33	18.00 1.32 -0.26	9.06 0.56 -0.60	2.65 0.13 -0.59	2.21 0.13 -0.16	5.83 0.41 -0.27	11.94 0.54 -5.14	22.09 1.20 -7.73	30.03 2.69 -0.28	25.43 2.11 0.00	16.77 1.29 0.00	15.39 1.14 0.00	17.90 1.27 0.00	20.56 1.38 -0.80
IP___TICONDEROGA 23804	7.40 0.26 -4.69	15.84 0.25 -13.30	22.50 -0.24 -25.02	11.57 0.20 -9.50	8.17 0.34 -4.77	8.23 0.73 -0.31	5.60 0.56 -0.17	12.30 1.28 -0.46	10.39 1.12 0.00	14.89 1.55 -0.85	18.99 2.09 -1.13	18.68 2.04 -0.22	9.32 0.91 -0.51	2.62 0.20 -0.50	2.27 0.22 -0.14	6.00 0.63 -0.22	11.96 0.81 -4.89	22.20 1.72 -7.31	30.91 3.61 -0.24	26.29 2.97 0.00	17.22 1.73 0.00	15.83 1.57 0.00	18.50 1.87 0.00	21.32 2.18 -0.77
ISLIP_RES_REC 323679	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.24 -18.27	9.00 0.19 -6.94	13.16 0.32 -9.78	13.77 0.83 -5.74	16.07 0.64 -10.57	14.70 1.53 -2.61	10.66 1.39 0.00	14.67 1.90 -0.29	18.22 2.45 0.00	18.90 2.47 0.00	9.15 1.25 0.00	17.93 0.30 -15.70	2.21 0.30 0.00	22.75 0.77 -16.82	35.19 0.93 -28.00	34.81 2.04 -19.60	79.05 4.15 -47.85	27.88 3.55 -1.01	33.06 2.27 -15.31	29.84 2.10 -13.49	50.24 2.27 -31.34	25.70 2.29 -5.04
JARVIS____ 23743	2.34 0.02 0.13	1.93 0.02 0.38	-3.01 -0.02 0.71	1.61 0.02 0.27	2.95 0.03 0.13	7.67 0.08 -0.40	5.14 0.05 -0.22	11.26 0.10 -0.59	9.35 0.09 0.00	13.22 0.12 -0.61	17.34 0.14 -1.43	16.84 0.15 -0.27	8.61 0.07 -0.64	2.57 0.02 -0.63	2.10 0.02 -0.17	5.49 0.05 -0.28	6.58 0.06 -0.25	14.03 0.14 -0.71	27.66 0.30 -0.31	23.58 0.26 0.00	15.66 0.17 0.00	14.41 0.15 0.00	16.79 0.17 0.00	18.52 0.16 0.02
JENNISON___1 23625	3.69 0.14 -1.10	5.54 0.13 -3.12	3.46 -0.13 -5.86	4.20 0.11 -2.23	4.34 0.18 -1.10	7.66 0.47 0.00	5.23 0.37 0.00	11.38 0.82 0.00	10.01 0.75 0.00	13.57 0.99 -0.10	17.02 1.25 0.00	17.71 1.29 0.00	8.49 0.58 0.00	2.07 0.15 0.00	2.05 0.13 0.00	5.50 0.35 0.00	7.77 0.47 -1.03	15.75 1.09 -1.49	29.42 2.36 0.00	25.43 2.11 0.00	16.84 1.36 0.00	15.47 1.22 0.00	17.95 1.32 0.00	19.75 1.20 -0.17
JENNISON___2 23626	3.69 0.14 -1.10	5.54 0.13 -3.12	3.46 -0.13 -5.86	4.20 0.11 -2.23	4.34 0.18 -1.10	7.66 0.47 0.00	5.23 0.37 0.00	11.38 0.82 0.00	10.01 0.75 0.00	13.57 0.99 -0.10	17.02 1.25 0.00	17.71 1.29 0.00	8.49 0.58 0.00	2.07 0.15 0.00	2.05 0.13 0.00	5.50 0.35 0.00	7.77 0.47 -1.03	15.75 1.09 -1.49	29.42 2.36 0.00	25.43 2.11 0.00	16.84 1.36 0.00	15.47 1.22 0.00	17.95 1.32 0.00	19.75 1.20 -0.17
JERICHO_RISE_WT_PWR 323719	2.24 -0.22 0.00	2.08 -0.21 0.00	-2.06 0.21 0.00	1.69 -0.18 0.00	2.78 -0.28 0.00	-3.47 -0.67 9.99	-1.14 -0.45 5.57	-5.08 -0.93 14.71	8.42 -0.85 0.00	-4.01 -1.16 15.34	-20.95 -1.39 35.33	8.12 -1.51 6.79	-8.69 -0.73 15.86	-13.75 -0.17 15.51	-2.47 -0.17 4.21	-2.40 -0.48 7.08	-3.54 -0.58 9.23	-9.82 -1.13 21.86	17.28 -2.22 7.56	21.45 -1.86 0.00	14.30 -1.19 0.00	13.35 -0.91 0.00	15.74 -0.89 0.00	17.50 -0.87 0.00
KEDC PORT_JEFF_GT2 24210	7.89 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.31 -9.78	13.75 0.82 -5.74	16.04 0.61 -10.57	14.65 1.48 -2.61	10.61 1.34 0.00	14.60 1.83 -0.29	18.13 2.36 0.00	18.80 2.37 0.00	9.10 1.20 -15.70	17.92 0.29 0.00	2.20 0.29 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.75 1.97 -19.60	78.89 3.98 -47.85	27.74 3.41 -1.01	32.98 2.19 -15.31	29.79 2.04 -13.49	50.19 2.22 -31.34	25.63 2.22 -5.04

KEDC PORT_JEFF_GT3 24211	7.89 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.31 -9.78	13.75 0.82 -5.74	16.04 0.61 -10.57	14.65 1.48 -2.61	10.61 1.34 0.00	14.60 1.83 -0.29	18.13 2.36 0.00	18.80 2.37 0.00	9.10 1.20 0.00	17.92 0.29 -15.70	2.20 0.29 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.75 1.97 -19.60	78.89 3.98 -47.85	27.74 3.41 -1.01	32.98 2.19 -15.31	29.79 2.04 -13.49	50.19 2.22 -31.34	25.63 2.22 -5.04
KEDC_GLWD_GT4 24219	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.32 -9.78	13.70 0.77 -5.74	16.01 0.58 -10.57	14.50 1.33 -2.61	10.49 1.22 0.00	14.45 1.68 -0.29	17.95 2.19 0.00	18.67 2.25 0.00	9.07 1.17 0.00	17.92 0.28 -15.70	2.20 0.28 0.00	22.73 0.76 -16.82	35.19 0.92 -28.00	34.70 1.92 -19.60	78.78 3.87 -47.85	27.70 3.37 -1.01	32.99 2.19 -15.31	29.79 2.05 -13.49	50.15 2.17 -31.34	25.59 2.18 -5.04
KEDC_GLWD_GT5 24220	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.32 -9.78	13.70 0.77 -5.74	16.01 0.58 -10.57	14.50 1.33 -2.61	10.49 1.22 0.00	14.45 1.68 -0.29	17.95 2.19 0.00	18.67 2.25 0.00	9.07 1.17 0.00	17.92 0.28 -15.70	2.20 0.28 0.00	22.73 0.76 -16.82	35.19 0.92 -28.00	34.70 1.92 -19.60	78.78 3.87 -47.85	27.70 3.37 -1.01	32.99 2.19 -15.31	29.79 2.05 -13.49	50.15 2.17 -31.34	25.59 2.18 -5.04
KENSICO____ 23655	6.09 0.22 -3.42	12.19 0.21 -9.69	15.76 -0.20 -18.23	8.95 0.16 -6.92	6.84 0.25 -3.54	7.79 0.60 0.00	5.33 0.46 0.00	11.63 1.07 0.00	10.26 1.00 0.00	14.14 1.37 -0.29	17.55 1.78 0.00	18.26 1.84 0.00	8.87 0.96 0.00	2.16 0.23 0.00	2.15 0.23 0.00	5.79 0.64 0.00	10.56 0.79 -3.51	19.89 1.67 -5.06	30.40 3.34 0.00	26.25 2.93 0.00	17.37 1.88 0.00	16.02 1.77 0.00	18.48 1.86 0.00	20.81 1.85 -0.59
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	5.86 0.25 -3.16	11.48 0.24 -8.96	14.35 -0.23 -16.85	8.45 0.18 -6.40	6.55 0.29 -3.22	7.90 0.70 0.00	5.42 0.56 0.00	11.85 1.30 0.00	10.47 1.20 0.00	14.37 1.58 -0.30	17.85 2.08 0.00	18.55 2.13 0.00	9.12 1.22 0.00	2.24 0.31 0.00	2.23 0.31 0.00	6.01 0.86 0.00	10.51 1.13 -3.12	20.15 2.49 -4.49	32.26 5.20 0.00	27.80 4.48 0.00	18.35 2.86 0.00	16.84 2.58 0.00	19.36 2.73 0.00	21.61 2.71 -0.52
KIAC_JFK_GT1 23816	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.22 -18.28	8.98 0.17 -6.95	6.86 0.26 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.22 0.00	10.41 1.14 0.00	14.33 1.55 -0.29	17.76 1.99 0.00	18.49 2.06 0.00	8.98 1.08 0.00	2.19 0.26 0.00	2.18 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.06	30.71 3.65 0.00	26.58 3.26 0.00	17.59 2.11 0.00	16.25 1.99 0.00	18.70 2.07 0.00	20.98 2.02 -0.59
KIAC_JFK_GT2 23817	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.22 -18.28	8.98 0.17 -6.95	6.86 0.26 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.22 0.00	10.41 1.14 0.00	14.33 1.55 -0.29	17.76 1.99 0.00	18.49 2.06 0.00	8.98 1.08 0.00	2.19 0.26 0.00	2.18 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.06	30.71 3.65 0.00	26.58 3.26 0.00	17.59 2.11 0.00	16.25 1.99 0.00	18.70 2.07 0.00	20.98 2.02 -0.59
KINTIGH____ 23543	2.84 -0.02 -0.40	3.40 -0.03 -1.15	-0.09 0.03 -2.16	2.68 -0.01 -0.82	3.42 -0.04 -0.41	7.10 -0.09 0.00	4.72 -0.15 0.00	9.93 -0.63 0.00	8.72 -0.54 0.00	11.79 -0.73 -0.04	14.84 -0.93 0.00	15.53 -0.89 0.00	7.47 -0.43 0.00	1.84 -0.09 0.00	1.82 -0.09 0.00	4.88 -0.27 0.00	6.32 -0.32 -0.38	13.05 -0.67 -0.55	25.77 -1.30 0.00	22.19 -1.13 0.00	14.70 -0.78 0.00	13.52 -0.73 0.00	15.90 -0.72 0.00	17.55 -0.89 -0.06
LEDERLE____ 23769	5.95 0.23 -3.27	11.78 0.21 -9.28	14.97 -0.21 -17.45	8.66 0.16 -6.63	6.71 0.26 -3.40	7.82 0.63 0.00	5.35 0.48 0.00	11.65 1.09 0.00	10.27 1.01 0.00	14.15 1.38 -0.28	17.58 1.81 0.00	18.30 1.87 0.00	8.88 0.98 0.00	2.16 0.24 0.00	2.15 0.24 0.00	5.80 0.65 0.00	10.46 0.80 -3.39	19.75 1.70 -4.88	30.48 3.42 0.00	26.34 3.02 0.00	17.42 1.94 0.00	16.06 1.81 0.00	18.53 1.90 0.00	20.84 1.90 -0.57
LINDEN COGEN____ 23786	6.10 0.22 -3.42	12.21 0.21 -9.72	15.81 -0.20 -18.28	8.96 0.15 -6.95	6.84 0.24 -3.54	7.77 0.58 0.00	5.32 0.45 0.00	11.65 1.09 0.00	10.29 1.03 0.00	14.20 1.42 -0.29	17.61 1.84 0.00	18.32 1.90 0.00	8.91 1.01 0.00	2.17 0.24 0.00	2.16 0.25 0.00	5.82 0.67 0.00	10.62 0.84 -3.52	19.99 1.75 -5.06	30.49 3.43 0.00	26.37 3.06 0.00	17.45 1.97 0.00	16.12 1.86 0.00	18.58 1.95 0.00	20.91 1.95 -0.59
LIPA_MISC_IPP 23656	7.87 0.26 -5.15	18.73 0.24 -16.21	15.77 -0.22 -18.27	8.98 0.18 -6.94	13.13 0.30 -9.78	13.73 0.80 -5.74	16.02 0.59 -10.57	14.64 1.47 -2.61	10.59 1.33 0.00	14.56 1.79 -0.29	18.09 2.32 0.00	18.74 2.32 0.00	9.06 1.16 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.68 0.71 -16.82	35.11 0.85 -28.00	34.69 1.91 -19.60	78.73 3.82 -47.85	27.56 3.23 -1.01	32.86 2.07 -15.31	29.68 1.94 -13.49	50.11 2.14 -31.34	25.55 2.14 -5.04
LISF__SOLAR 323691	7.87 0.26 -5.15	18.74 0.24 -16.21	15.77 -0.23 -18.27	8.98 0.18 -6.94	13.13 0.30 -9.78	13.74 0.81 -5.74	16.03 0.60 -10.57	14.66 1.49 -2.61	10.60 1.34 0.00	14.58 1.81 -0.29	18.11 2.34 0.00	18.75 2.33 0.00	9.07 1.17 0.00	17.91 0.28 -15.70	2.20 0.28 0.00	22.68 0.71 -16.82	35.12 0.85 -28.00	34.72 1.94 -19.60	78.79 3.88 -47.85	27.60 3.26 -1.01	32.88 2.09 -15.31	29.71 1.96 -13.49	50.14 2.17 -31.34	25.58 2.16 -5.04
LITTLE FALLS__HYD 24013	2.38 0.06 0.13	1.97 0.06 0.38	-3.04 -0.06 0.71	1.64 0.05 0.27	3.02 0.10 0.13	7.87 0.27 -0.40	5.28 0.19 -0.22	11.70 0.55 -0.59	9.69 0.43 0.00	13.72 0.62 -0.61	17.97 0.77 -1.43	17.39 0.70 -0.27	8.85 0.31 -0.64	2.63 0.08 -0.63	2.16 0.07 -0.17	5.64 0.21 -0.28	6.81 0.29 -0.25	14.55 0.66 -0.71	28.75 1.38 -0.31	24.56 1.24 0.00	16.21 0.72 0.00	14.87 0.62 0.00	17.27 0.64 0.00	18.95 0.60 0.02
LI_NEWBRDGE__DRP 323616	7.88 0.26 -5.15	18.74 0.25 -16.21	15.76 -0.23 -18.27	8.99 0.18 -6.94	13.14 0.30 -9.78	13.66 0.72 -5.74	15.98 0.54 -10.57	14.43 1.25 -2.61	10.41 1.15 0.00	14.35 1.57 -0.29	17.82 2.05 0.00	18.52 2.10 0.00	8.99 1.09 0.00	17.90 0.27 -15.70	2.18 0.26 0.00	22.68 0.71 -16.82	35.12 0.85 -28.00	34.56 1.79 -19.60	78.49 3.58 -47.85	27.45 3.12 -1.01	32.82 2.03 -15.31	29.64 1.90 -13.49	49.99 2.02 -31.34	25.44 2.03 -5.04
LONG_LAKE_PHOENIX 24014	2.68 0.00 -0.23	2.94 -0.01 -0.66	-1.01 0.01 -1.25	2.34 0.00 -0.48	3.28 0.00 -0.23	7.20 0.01 0.00	4.88 0.01 0.00	10.52 -0.03 0.00	9.22 -0.04 0.00	12.45 -0.05 -0.02	15.71 -0.06 0.00	16.37 -0.05 0.00	7.88 -0.03 0.00	1.92 0.00 0.00	1.90 -0.01 0.00	5.12 -0.03 0.00	6.44 -0.04 -0.22	13.39 -0.10 -0.32	26.89 -0.16 0.00	23.20 -0.12 0.00	15.43 -0.05 0.00	14.18 -0.07 0.00	16.52 -0.11 0.00	18.27 -0.14 -0.04

LOVETT___3 23632	5.94 0.20 -3.28	11.80 0.19 -9.32	15.08 -0.18 -17.54	8.67 0.14 -6.66	6.70 0.23 -3.41	7.74 0.55 0.00	5.29 0.42 0.00	11.54 0.98 0.00	10.17 0.90 0.00	14.01 1.25 -0.28	17.39 1.63 0.00	18.11 1.69 0.00	8.79 0.89 0.00	2.14 0.21 0.00	2.13 0.21 0.00	5.74 0.59 0.00	10.40 0.73 -3.40	19.61 1.54 -4.90	30.15 3.09 0.00	26.04 2.72 0.00	17.23 1.74 0.00	15.89 1.64 0.00	18.34 1.71 0.00	20.64 1.70 -0.57
LOVETT___4 23642	5.95 0.21 -3.29	11.81 0.19 -9.33	15.09 -0.19 -17.55	8.68 0.15 -6.67	6.71 0.24 -3.41	7.76 0.57 0.00	5.31 0.44 0.00	11.57 1.01 0.00	10.20 0.93 0.00	14.05 1.28 -0.28	17.44 1.67 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.60 0.00	10.42 0.75 -3.41	19.65 1.58 -4.91	30.24 3.18 0.00	26.12 2.80 0.00	17.28 1.80 0.00	15.94 1.68 0.00	18.39 1.76 0.00	20.69 1.75 -0.57
LOVETT___5 23593	5.95 0.21 -3.29	11.81 0.19 -9.33	15.09 -0.19 -17.55	8.68 0.15 -6.67	6.71 0.24 -3.41	7.76 0.57 0.00	5.31 0.44 0.00	11.57 1.01 0.00	10.20 0.93 0.00	14.05 1.28 -0.28	17.44 1.67 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.60 0.00	10.42 0.75 -3.41	19.65 1.58 -4.91	30.24 3.18 0.00	26.12 2.80 0.00	17.28 1.80 0.00	15.94 1.68 0.00	18.39 1.76 0.00	20.69 1.75 -0.57
LOWER RAQUET___HYD 24057	2.23 -0.22 0.00	2.08 -0.20 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.79 -0.26 0.00	-1.42 -0.65 7.96	0.03 -0.40 4.44	-1.90 -0.74 11.72	8.62 -0.65 0.00	-0.73 -1.00 12.22	-13.64 -1.26 28.16	9.83 -1.19 5.41	-5.30 -0.56 12.64	-10.56 -0.13 12.36	-1.57 -0.13 3.36	-0.85 -0.36 5.64	-1.55 -0.46 7.35	-5.34 -1.09 17.42	18.77 -2.27 6.03	21.36 -1.96 0.00	14.14 -1.34 0.00	13.05 -1.21 0.00	15.30 -1.33 0.00	17.13 -1.24 0.00
LOWER___HUDSON 24059	7.44 0.15 -4.83	16.15 0.14 -13.71	23.38 -0.14 -25.80	11.78 0.11 -9.80	8.17 0.19 -4.91	7.96 0.42 -0.35	5.36 0.30 -0.19	11.75 0.67 -0.51	9.84 0.57 0.00	14.18 0.77 -0.93	18.06 1.02 -1.27	17.71 1.04 -0.24	8.98 0.51 -0.57	2.60 0.12 -0.55	2.19 0.12 -0.15	5.76 0.36 -0.25	11.76 0.46 -5.05	21.72 0.98 -7.57	29.37 2.05 -0.27	25.02 1.70 0.00	16.52 1.04 0.00	15.19 0.93 0.00	17.69 1.06 0.00	20.35 1.19 -0.79
LWR___OSWEGATCHIE_HYD 23850	2.28 -0.17 0.00	2.13 -0.16 0.00	-2.12 0.16 0.00	1.73 -0.13 0.00	2.85 -0.20 0.00	1.44 -0.47 5.27	1.65 -0.28 2.94	2.26 -0.53 7.76	8.81 -0.45 0.00	3.71 -0.68 8.09	-3.76 -0.88 18.65	12.01 -0.83 3.58	-0.87 -0.40 8.37	-6.35 -0.09 8.18	-0.40 -0.10 2.22	1.15 -0.27 3.73	1.05 -0.34 4.87	0.87 -0.76 11.54	21.55 -1.52 3.99	22.02 -1.30 0.00	14.57 -0.91 0.00	13.38 -0.88 0.00	15.60 -1.03 0.00	17.33 -1.04 0.00
LYONS_FALL_HYD 23570	2.43 -0.02 0.00	2.27 -0.02 0.00	-2.26 0.02 0.00	1.85 -0.02 0.00	3.04 -0.02 0.00	6.04 -0.01 1.14	4.25 0.02 0.63	8.92 0.04 1.68	9.31 0.05 0.00	10.79 0.03 1.75	11.78 0.03 4.03	15.71 0.06 0.77	6.12 0.02 1.81	0.16 0.01 1.77	1.44 0.00 0.48	4.35 0.00 0.81	5.22 0.02 1.05	10.73 0.05 2.49	26.38 0.18 0.86	23.48 0.16 0.00	15.56 0.07 0.00	14.27 0.02 0.00	16.59 -0.04 0.00	18.28 -0.09 0.00
MADISON___COUNTY_LFGE 323628	2.51 0.06 0.00	2.34 0.05 0.00	-2.32 -0.05 0.00	1.91 0.05 0.00	3.13 0.08 0.00	7.40 0.21 0.00	5.03 0.16 0.00	10.88 0.33 0.00	9.56 0.29 0.00	12.89 0.40 -0.01	16.27 0.50 0.00	16.95 0.53 0.00	8.14 0.24 0.00	1.99 0.06 0.00	1.97 0.05 0.00	5.30 0.15 0.00	6.45 0.19 0.00	13.60 0.43 0.00	28.02 0.96 0.00	24.17 0.85 0.00	16.04 0.55 0.00	14.72 0.47 0.00	17.11 0.48 0.00	18.83 0.45 0.00
MAPLE_RIDGE_WT_1 323574	2.11 -0.05 0.30	1.41 -0.04 0.84	-3.82 0.05 1.59	1.23 -0.03 0.61	2.73 -0.03 0.30	11.39 -0.03 -4.23	7.12 -0.11 -2.36	16.52 -0.26 -6.22	9.02 -0.25 0.00	18.61 -0.34 -6.47	30.24 -0.45 -14.93	18.81 -0.48 -2.87	14.36 -0.24 -6.70	8.42 -0.05 -6.55	3.64 -0.06 -1.78	8.00 -0.14 -2.99	9.74 -0.16 -3.64	21.78 -0.26 -8.87	29.85 -0.41 -3.20	22.97 -0.35 0.00	15.25 -0.23 0.00	14.06 -0.19 0.00	16.48 -0.15 0.00	18.23 -0.10 0.05
MAPLE_RIDGE_WT_2 323611	2.11 -0.05 0.30	1.41 -0.04 0.84	-3.82 0.05 1.59	1.23 -0.03 0.61	2.73 -0.03 0.30	11.39 -0.03 -4.23	7.12 -0.11 -2.36	16.52 -0.26 -6.22	9.02 -0.25 0.00	18.61 -0.34 -6.47	30.24 -0.45 -14.93	18.81 -0.48 -2.87	14.36 -0.24 -6.70	8.42 -0.05 -6.55	3.64 -0.06 -1.78	8.00 -0.14 -2.99	9.74 -0.16 -3.64	21.78 -0.26 -8.87	29.85 -0.41 -3.20	22.97 -0.35 0.00	15.25 -0.23 0.00	14.06 -0.19 0.00	16.48 -0.15 0.00	18.23 -0.10 0.05
MARBLE_RIVER_WT_PWR 323696	2.23 -0.22 0.00	2.08 -0.21 0.00	-2.05 0.22 0.00	1.68 -0.18 0.00	2.77 -0.28 0.00	-3.71 -0.68 10.22	-1.28 -0.45 5.70	-5.44 -0.96 15.04	8.39 -0.88 0.00	-4.39 -1.19 15.68	-21.79 -1.43 36.13	7.92 -1.56 6.94	-9.07 -0.76 16.22	-14.11 -0.18 15.86	-2.58 -0.18 4.31	-2.58 -0.49 7.24	-3.77 -0.59 9.44	-10.35 -1.16 22.36	17.03 -2.29 7.74	21.40 -1.91 0.00	14.28 -1.21 0.00	13.35 -0.91 0.00	15.74 -0.89 0.00	17.50 -0.87 0.00
MARSH_HILL_WT_PWR 323713	3.19 0.00 -0.73	4.38 0.00 -2.08	1.64 -0.01 -3.92	3.38 0.03 -1.49	3.83 0.04 -0.74	7.24 0.05 0.00	4.92 0.05 0.00	10.67 0.11 0.00	9.42 0.16 0.00	12.75 0.20 -0.07	15.92 0.16 0.00	16.58 0.15 0.00	7.91 0.00 0.00	1.94 0.01 0.00	1.92 0.01 0.00	5.19 0.04 0.00	7.06 0.11 -0.69	14.57 0.40 -0.99	28.18 1.12 0.00	24.37 1.05 0.00	16.06 0.57 0.00	14.92 0.66 0.00	17.48 0.85 0.00	19.27 0.78 -0.12
MG INDUSTRY___DRP 24185	7.17 0.13 -4.59	15.43 0.12 -13.02	22.09 -0.12 -24.49	11.27 0.10 -9.30	7.89 0.16 -4.67	7.54 0.35 0.00	5.10 0.23 0.00	11.08 0.53 0.00	9.73 0.47 0.00	13.48 0.63 -0.37	16.55 0.78 0.00	17.24 0.81 0.00	8.33 0.43 0.00	2.03 0.10 0.00	2.02 0.11 0.00	5.44 0.29 0.00	11.14 0.37 -4.50	20.42 0.77 -6.48	28.61 1.55 0.00	24.65 1.33 0.00	16.33 0.85 0.00	15.03 0.77 0.00	17.47 0.84 0.00	20.02 0.89 -0.75
MID___OSWEGATCHIE_HYD 23849	2.28 -0.17 0.00	2.13 -0.16 0.00	-2.12 0.16 0.00	1.73 -0.13 0.00	2.85 -0.20 0.00	1.44 -0.47 5.27	1.65 -0.28 2.94	2.26 -0.53 7.76	8.81 -0.45 0.00	3.71 -0.68 8.09	-3.76 -0.88 18.65	12.01 -0.83 3.58	-0.87 -0.40 8.37	-6.35 -0.09 8.18	-0.40 -0.10 2.22	1.15 -0.27 3.73	1.05 -0.34 4.87	0.87 -0.76 11.54	21.55 -1.52 3.99	22.02 -1.30 0.00	14.57 -0.91 0.00	13.38 -0.88 0.00	15.60 -1.03 0.00	17.33 -1.04 0.00
MID___RAQUETTE_HYD 23851	2.23 -0.22 0.00	2.08 -0.20 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.79 -0.26 0.00	-1.42 -0.65 7.96	0.03 -0.40 4.44	-1.90 -0.74 11.72	8.62 -0.65 0.00	-0.73 -1.00 12.22	-13.64 -1.26 28.16	9.83 -1.19 5.41	-5.30 -0.56 12.64	-10.56 -0.13 12.36	-1.57 -0.13 3.36	-0.85 -0.36 5.64	-1.55 -0.46 7.35	-5.34 -1.09 17.42	18.77 -2.27 6.03	21.36 -1.96 0.00	14.14 -1.34 0.00	13.05 -1.21 0.00	15.30 -1.33 0.00	17.13 -1.24 0.00

MILLIKEN___1 23584	3.14 0.06 -0.63	4.12 0.05 -1.78	1.03 -0.05 -3.35	3.19 0.05 -1.27	3.77 0.09 -0.63	7.42 0.23 0.00	5.03 0.17 0.00	10.88 0.32 0.00	9.57 0.31 0.00	12.96 0.42 -0.06	16.30 0.53 0.00	16.98 0.56 0.00	8.14 0.24 0.00	1.99 0.06 0.00	1.97 0.05 0.00	5.29 0.14 0.00	7.04 0.19 -0.59	14.48 0.46 -0.85	28.11 1.05 0.00	24.29 0.97 0.00	16.11 0.62 0.00	14.79 0.53 0.00	17.18 0.55 0.00	18.94 0.47 -0.10
MILLIKEN___2 23585	3.14 0.06 -0.63	4.12 0.05 -1.78	1.03 -0.05 -3.35	3.19 0.05 -1.27	3.77 0.09 -0.63	7.42 0.23 0.00	5.03 0.17 0.00	10.88 0.32 0.00	9.57 0.31 0.00	12.96 0.42 -0.06	16.30 0.53 0.00	16.98 0.56 0.00	8.14 0.24 0.00	1.99 0.06 0.00	1.97 0.05 0.00	5.29 0.14 0.00	7.04 0.19 -0.59	14.48 0.46 -0.85	28.11 1.05 0.00	24.29 0.97 0.00	16.11 0.62 0.00	14.79 0.53 0.00	17.18 0.55 0.00	18.94 0.47 -0.10
MILLIKEN___DIESEL 23629	3.14 0.06 -0.63	4.12 0.05 -1.78	1.03 -0.05 -3.35	3.19 0.05 -1.27	3.77 0.09 -0.63	7.42 0.23 0.00	5.03 0.17 0.00	10.88 0.32 0.00	9.57 0.31 0.00	12.96 0.42 -0.06	16.30 0.53 0.00	16.98 0.56 0.00	8.14 0.24 0.00	1.99 0.06 0.00	1.97 0.05 0.00	5.29 0.14 0.00	7.04 0.19 -0.59	14.48 0.46 -0.85	28.11 1.05 0.00	24.29 0.97 0.00	16.11 0.62 0.00	14.79 0.53 0.00	17.18 0.55 0.00	18.94 0.47 -0.10
MILLSEAT___LFGE 323607	2.92 0.04 -0.43	3.52 0.00 -1.23	0.03 -0.01 -2.31	2.78 0.03 -0.88	3.51 0.02 -0.44	7.25 0.06 0.00	4.81 -0.06 0.00	10.08 -0.48 0.00	8.87 -0.40 0.00	11.98 -0.54 -0.04	15.05 -0.72 0.00	15.76 -0.66 0.00	7.59 -0.31 0.00	1.88 -0.05 0.00	1.86 -0.06 0.00	4.96 -0.19 0.00	6.45 -0.22 -0.41	13.31 -0.45 -0.59	26.29 -0.78 0.00	22.62 -0.70 0.00	14.97 -0.52 0.00	13.74 -0.51 0.00	16.16 -0.47 0.00	17.79 -0.65 -0.07
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	6.08 0.21 -3.41	12.16 0.20 -9.68	15.73 -0.19 -18.20	8.93 0.15 -6.92	6.83 0.24 -3.53	7.77 0.58 0.00	5.31 0.44 0.00	11.59 1.03 0.00	10.22 0.95 0.00	14.08 1.31 -0.29	17.47 1.71 0.00	18.19 1.76 0.00	8.82 0.92 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.61 0.00	10.53 0.76 -3.51	19.82 1.60 -5.05	30.28 3.22 0.00	26.14 2.82 0.00	17.30 1.81 0.00	15.95 1.69 0.00	18.41 1.78 0.00	20.74 1.78 -0.59
MODEL_CITY_ENERGY 24167	2.88 -0.02 -0.45	3.51 -0.06 -1.28	0.19 0.05 -2.41	2.76 -0.02 -0.92	3.43 -0.08 -0.46	7.00 -0.19 0.00	4.61 -0.26 0.00	9.59 -0.97 0.00	8.44 -0.83 0.00	11.41 -1.12 -0.04	14.32 -1.45 0.00	15.01 -1.42 0.00	7.24 -0.66 0.00	1.80 -0.13 0.00	1.78 -0.14 0.00	4.74 -0.41 0.00	6.19 -0.49 -0.43	12.74 -1.04 -0.62	25.02 -2.04 0.00	21.53 -1.79 0.00	14.26 -1.23 0.00	13.11 -1.14 0.00	15.48 -1.15 0.00	17.10 -1.35 -0.07
MODERN_LFGE___ 323580	2.88 -0.02 -0.45	3.51 -0.06 -1.28	0.19 0.05 -2.41	2.76 -0.02 -0.92	3.43 -0.08 -0.46	7.00 -0.19 0.00	4.61 -0.26 0.00	9.59 -0.97 0.00	8.44 -0.83 0.00	11.41 -1.12 -0.04	14.32 -1.45 0.00	15.01 -1.42 0.00	7.24 -0.66 0.00	1.80 -0.13 0.00	1.78 -0.14 0.00	4.74 -0.41 0.00	6.19 -0.49 -0.43	12.74 -1.04 -0.62	25.02 -2.04 0.00	21.53 -1.79 0.00	14.26 -1.23 0.00	13.11 -1.14 0.00	15.48 -1.15 0.00	17.10 -1.35 -0.07
MOHAWK_PAPER___DRP 24187	7.36 0.15 -4.75	15.92 0.14 -13.49	22.96 -0.13 -25.37	11.62 0.11 -9.64	8.08 0.18 -4.84	7.89 0.39 -0.31	5.30 0.26 -0.17	11.62 0.61 -0.45	9.80 0.54 0.00	14.06 0.72 -0.86	17.82 0.93 -1.12	17.61 0.97 -0.21	8.90 0.49 -0.50	2.54 0.12 -0.49	2.17 0.12 -0.13	5.71 0.33 -0.22	11.62 0.42 -4.94	21.45 0.91 -7.38	29.17 1.87 -0.24	24.90 1.58 0.00	16.47 0.99 0.00	15.14 0.89 0.00	17.62 0.99 0.00	20.24 1.09 -0.78
MONGAUP___HYD 23641	5.75 0.24 -3.06	11.18 0.22 -8.68	13.83 -0.22 -16.32	8.24 0.17 -6.20	6.50 0.28 -3.17	7.88 0.69 0.00	5.38 0.51 0.00	11.61 1.05 0.00	10.08 0.81 0.00	13.87 1.12 -0.27	17.26 1.49 0.00	17.99 1.57 0.00	8.76 0.86 0.00	2.13 0.21 0.00	2.12 0.20 0.00	5.70 0.55 0.00	10.04 0.64 -3.14	19.09 1.39 -4.53	29.96 2.90 0.00	25.84 2.52 0.00	17.12 1.63 0.00	15.87 1.62 0.00	18.31 1.68 0.00	20.72 1.82 -0.53
MONTAUK___DIESEL 23721	7.99 0.38 -5.15	18.85 0.35 -16.21	15.66 -0.33 -18.27	9.08 0.27 -6.94	13.29 0.46 -9.78	14.15 1.22 -5.74	16.33 0.90 -10.57	15.32 2.15 -2.61	11.17 1.91 0.00	15.32 2.54 -0.29	19.03 3.26 0.00	19.69 3.27 0.00	9.50 1.60 0.00	18.02 0.39 -15.70	2.30 0.39 0.00	22.97 1.00 -16.82	35.49 1.23 -28.00	35.58 2.80 -19.60	80.68 5.78 -47.85	29.19 4.86 -1.01	33.91 3.11 -15.31	30.60 2.86 -13.49	51.13 3.16 -31.34	26.57 3.17 -5.04
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	6.12 0.24 -3.42	12.22 0.22 -9.72	15.80 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.69 1.14 0.00	10.33 1.06 0.00	14.24 1.46 -0.29	17.66 1.89 0.00	18.38 1.96 0.00	8.93 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.85 -3.52	20.01 1.78 -5.07	30.61 3.55 0.00	26.44 3.12 0.00	17.49 2.01 0.00	16.15 1.89 0.00	18.63 2.00 0.00	20.95 1.99 -0.59
MUNSVILLE_WIND_PWR 323609	3.55 0.14 -0.96	5.13 0.12 -2.72	2.73 -0.12 -5.12	3.91 0.10 -1.95	4.21 0.19 -0.96	7.72 0.53 0.00	5.32 0.45 0.00	11.58 1.03 0.00	10.22 0.96 0.00	13.79 1.22 -0.09	17.37 1.60 0.00	18.01 1.58 0.00	8.60 0.70 0.00	2.10 0.17 0.00	2.07 0.16 0.00	5.56 0.41 0.00	7.73 0.56 -0.90	15.87 1.40 -1.30	30.26 3.20 0.00	26.14 2.82 0.00	17.29 1.81 0.00	15.89 1.63 0.00	18.38 1.76 0.00	20.04 1.52 -0.15
N SALMON___HYD 24042	2.26 -0.20 0.00	2.10 -0.19 0.00	-2.08 0.19 0.00	1.70 -0.16 0.00	2.81 -0.24 0.00	-2.86 -0.58 9.46	-0.78 -0.37 5.27	-4.11 -0.73 13.93	8.60 -0.66 0.00	-2.95 -0.92 14.52	-18.78 -1.09 33.46	8.84 -1.16 6.43	-7.67 -0.55 15.02	-12.89 -0.13 14.68	-2.21 -0.13 3.99	-1.92 -0.36 6.70	-2.92 -0.44 8.74	-8.41 -0.89 20.70	18.19 -1.71 7.16	21.90 -1.42 0.00	14.56 -0.92 0.00	13.55 -0.70 0.00	15.93 -0.70 0.00	17.71 -0.66 0.00
N.E_GEN_SANDY PD 24062	6.90 0.18 -4.26	14.56 0.17 -12.10	20.33 -0.16 -22.76	10.23 0.13 -8.23	8.33 0.22 -5.06	7.65 0.48 0.03	5.97 0.36 -0.75	11.37 0.81 0.00	9.99 0.73 0.00	13.83 1.00 -0.35	17.08 1.31 0.00	17.22 1.32 0.52	8.55 0.65 0.00	1.49 0.15 0.59	4.36 0.16 -2.29	5.59 0.44 0.00	11.05 0.56 -4.22	20.43 1.18 -6.08	29.46 2.40 0.00	26.51 2.04 -1.16	16.73 1.25 0.00	15.41 1.15 0.00	17.91 1.29 0.00	21.07 1.40 -1.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	5.95 0.22 -3.28	11.80 0.20 -9.31	15.04 -0.20 -17.51	8.67 0.15 -6.65	6.70 0.25 -3.41	7.78 0.59 0.00	5.32 0.45 0.00	11.59 1.03 0.00	10.22 0.96 0.00	14.08 1.31 -0.28	17.49 1.72 0.00	18.21 1.79 0.00	8.84 0.94 0.00	2.15 0.23 0.00	2.14 0.23 0.00	5.77 0.62 0.00	10.43 0.77 -3.40	19.68 1.62 -4.90	30.33 3.27 0.00	26.19 2.87 0.00	17.33 1.85 0.00	15.98 1.73 0.00	18.44 1.81 0.00	20.75 1.81 -0.57

NARROWS_GT1_1 24228	6.13	12.24	15.79	8.97	6.87	7.84	5.37	11.77	10.40	14.34	17.79	18.51	8.99	2.19	2.18	5.88	10.69	20.13	30.79	26.64	17.63	16.28	18.75	21.08
	0.25	0.23	-0.22	0.17	0.27	0.65	0.51	1.21	1.14	1.56	2.02	2.09	1.09	0.27	0.27	0.72	0.91	1.90	3.73	3.32	2.15	2.03	2.12	2.12
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
NARROWS_GT1_2 24229	6.13	12.24	15.79	8.97	6.87	7.84	5.37	11.77	10.40	14.34	17.79	18.51	8.99	2.19	2.18	5.88	10.69	20.13	30.79	26.64	17.63	16.28	18.75	21.08
	0.25	0.23	-0.22	0.17	0.27	0.65	0.51	1.21	1.14	1.56	2.02	2.09	1.09	0.27	0.27	0.72	0.91	1.90	3.73	3.32	2.15	2.03	2.12	2.12
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
NARROWS_GT1_3 24230	6.13	12.24	15.79	8.97	6.87	7.84	5.37	11.77	10.40	14.34	17.79	18.51	8.99	2.19	2.18	5.88	10.69	20.13	30.79	26.64	17.63	16.28	18.75	21.08
	0.25	0.23	-0.22	0.17	0.27	0.65	0.51	1.21	1.14	1.56	2.02	2.09	1.09	0.27	0.27	0.72	0.91	1.90	3.73	3.32	2.15	2.03	2.12	2.12
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
NARROWS_GT1_4 24231	6.13	12.24	15.79	8.97	6.87	7.84	5.37	11.77	10.40	14.34	17.79	18.51	8.99	2.19	2.18	5.88	10.69	20.13	30.79	26.64	17.63	16.28	18.75	21.08
	0.25	0.23	-0.22	0.17	0.27	0.65	0.51	1.21	1.14	1.56	2.02	2.09	1.09	0.27	0.27	0.72	0.91	1.90	3.73	3.32	2.15	2.03	2.12	2.12
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
NARROWS_GT1_5 24232	6.13	12.24	15.79	8.97	6.87	7.84	5.37	11.77	10.40	14.34	17.79	18.51	8.99	2.19	2.18	5.88	10.69	20.13	30.79	26.64	17.63	16.28	18.75	21.08
	0.25	0.23	-0.22	0.17	0.27	0.65	0.51	1.21	1.14	1.56	2.02	2.09	1.09	0.27	0.27	0.72	0.91	1.90	3.73	3.32	2.15	2.03	2.12	2.12
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	-5.07	0.00	0.00	0.00	0.00	0.00	-0.59
NARROWS_GT1_6 24233	6.13	12.24	15.79	8.97	6.87	7.84	5.37	11.77	10.40	14.34	17.79	18.51	8.99	2.19	2.18	5.88	10.69	20.13	30.79	26.64	17.63	16.28	18.75	21.08
	0.25	0.23	-0.22	0.17	0.27	0.65	0.51	1.21	1.14	1.56	2.02	2.09	1.09	0.27	0.27	0.72	0.91	1.90	3.73	3.32	2.15	2.03	2.12	2.12
	-3.42	-9.72	-18.28	-6.95	-3.54	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00</										

NARROWS_GT2_8 24243	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	6.50 0.21 -3.83	13.37 0.20 -10.88	18.00 -0.19 -20.46	9.80 0.16 -7.78	7.24 0.26 -3.93	7.80 0.61 0.00	5.31 0.44 0.00	11.58 1.03 0.00	10.19 0.93 0.00	14.02 1.21 -0.33	17.22 1.45 0.00	17.93 1.51 0.00	8.73 0.83 0.00	2.13 0.20 0.00	2.12 0.20 0.00	5.71 0.56 0.00	10.80 0.72 -3.83	20.22 1.54 -5.51	30.28 3.22 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.87 1.61 0.00	18.34 1.71 0.00	20.75 1.74 -0.64
NEG CAPITAL___MECHNVIL 23645	7.55 0.18 -4.92	16.42 0.16 -13.97	23.84 -0.16 -26.28	11.98 0.13 -9.98	8.28 0.23 -5.01	8.08 0.51 -0.37	5.46 0.38 -0.21	11.96 0.85 -0.55	9.99 0.73 0.00	14.42 0.96 -0.97	18.39 1.26 -1.36	17.98 1.29 -0.26	9.12 0.61 -0.61	2.67 0.15 -0.59	2.23 0.15 -0.16	5.85 0.43 -0.27	11.97 0.56 -5.16	22.14 1.22 -7.75	29.98 2.63 -0.29	25.48 2.16 0.00	16.82 1.34 0.00	15.45 1.19 0.00	17.95 1.32 0.00	20.61 1.43 -0.81
NEG CENTRAL_HIGH_ACRES 23767	2.80 -0.02 -0.37	3.30 -0.03 -1.04	-0.28 0.03 -1.96	2.60 -0.01 -0.75	3.40 -0.03 -0.37	7.16 -0.03 0.00	4.83 -0.04 0.00	10.28 -0.28 0.00	9.03 -0.23 0.00	12.21 -0.31 -0.03	15.37 -0.39 0.00	16.06 -0.36 0.00	7.71 -0.19 0.00	1.89 -0.04 0.00	1.87 -0.04 0.00	5.02 -0.13 0.00	6.45 -0.15 -0.35	13.39 -0.28 -0.50	26.54 -0.52 0.00	22.90 -0.42 0.00	15.19 -0.30 0.00	13.93 -0.33 0.00	16.26 -0.37 0.00	17.92 -0.51 -0.06
NEG CENTRAL___DRP 24199	2.91 0.04 -0.41	3.48 0.04 -1.16	-0.13 -0.03 -2.17	2.73 0.04 -0.83	3.53 0.06 -0.41	7.35 0.16 0.00	4.98 0.11 0.00	10.74 0.18 0.00	9.44 0.18 0.00	12.76 0.23 -0.04	16.06 0.29 0.00	16.75 0.32 0.00	8.03 0.13 0.00	1.96 0.04 0.00	1.95 0.03 0.00	5.22 0.08 0.00	6.75 0.11 -0.38	13.99 0.27 -0.55	27.72 0.66 0.00	23.95 0.63 0.00	15.86 0.38 0.00	14.58 0.32 0.00	16.96 0.34 0.00	18.68 0.24 -0.06
NEG CENTRAL___INDECK 23768	3.12 0.06 -0.60	4.05 0.05 -1.71	0.89 -0.06 -3.22	3.15 0.07 -1.22	3.76 0.10 -0.61	7.42 0.23 0.00	5.01 0.15 0.00	10.76 0.20 0.00	9.48 0.22 0.00	12.82 0.28 -0.06	16.09 0.32 0.00	16.78 0.35 0.00	8.03 0.13 0.00	1.97 0.05 0.00	1.95 0.04 0.00	5.24 0.09 0.00	6.98 0.15 -0.57	14.42 0.44 -0.82	28.20 1.14 0.00	24.36 1.04 0.00	16.09 0.60 0.00	14.82 0.56 0.00	17.31 0.68 0.00	19.04 0.58 -0.09
NEG CENTRAL___SENECA 23627	2.98 0.06 -0.46	3.65 0.05 -1.31	0.14 -0.05 -2.47	2.85 0.05 -0.94	3.60 0.08 -0.46	7.39 0.20 0.00	5.01 0.14 0.00	10.81 0.25 0.00	9.51 0.24 0.00	12.84 0.32 -0.04	16.16 0.39 0.00	16.84 0.42 0.00	8.07 0.16 0.00	1.97 0.05 0.00	1.96 0.04 0.00	5.25 0.10 0.00	6.85 0.15 -0.44	14.17 0.37 -0.63	27.97 0.91 0.00	24.19 0.87 0.00	15.99 0.51 0.00	14.71 0.45 0.00	17.12 0.49 0.00	18.81 0.37 -0.07
NEG CENTRAL___STATE_STREET 24147	3.00 0.10 -0.45	3.66 0.09 -1.29	0.06 -0.08 -2.42	2.86 0.08 -0.92	3.65 0.14 -0.46	7.54 0.35 0.00	5.11 0.24 0.00	11.00 0.45 0.00	9.67 0.40 0.00	13.10 0.57 -0.04	16.50 0.72 0.00	17.23 0.80 0.00	8.26 0.36 0.00	2.02 0.09 0.00	2.00 0.08 0.00	5.37 0.21 0.00	6.96 0.27 -0.43	14.43 0.64 -0.62	28.53 1.47 0.00	24.62 1.30 0.00	16.31 0.83 0.00	14.95 0.69 0.00	17.36 0.74 0.00	19.11 0.67 -0.07
NEG MILLWOOD___DRP 24198	6.26 0.24 -3.57	12.63 0.22 -10.12	16.55 -0.21 -19.03	9.27 0.17 -7.23	7.01 0.28 -3.68	7.85 0.66 0.00	5.38 0.51 0.00	11.74 1.18 0.00	10.35 1.08 0.00	14.25 1.47 -0.30	17.68 1.91 0.00	18.40 1.98 0.00	8.92 1.02 0.00	2.18 0.25 0.00	2.16 0.25 0.00	5.83 0.67 0.00	10.74 0.85 -3.63	20.21 1.81 -5.23	30.77 3.71 0.00	26.58 3.26 0.00	17.58 2.09 0.00	16.18 1.93 0.00	18.67 2.04 0.00	21.01 2.03 -0.61
NEG NORTH_FLCN_SEA 23793	2.25 -0.21 0.00	2.09 -0.20 0.00	-2.07 0.21 0.00	1.69 -0.18 0.00	2.79 -0.27 0.00	-3.65 -0.64 10.19	-1.24 -0.42 5.68	-5.34 -0.90 15.00	8.44 -0.82 0.00	-4.28 -1.13 15.64	-21.59 -1.32 36.04	8.05 -1.46 6.92	-8.98 -0.70 16.18	-14.06 -0.17 15.82	-2.55 -0.17 4.30	-2.53 -0.46 7.22	-3.70 -0.55 9.41	-10.19 -1.06 22.30	17.30 -2.05 7.72	21.62 -1.70 0.00	14.41 -1.07 0.00	13.48 -0.77 0.00	15.90 -0.73 0.00	17.66 -0.71 0.00
NEG NORTH_KES_CHATEGAY 23792	2.24 -0.21 0.00	2.09 -0.20 0.00	-2.07 0.21 0.00	1.69 -0.17 0.00	2.79 -0.27 0.00	-3.45 -0.65 10.00	-1.13 -0.43 5.57	-5.06 -0.90 14.72	8.45 -0.82 0.00	-3.97 -1.12 15.34	-20.91 -1.33 35.35	8.17 -1.46 6.79	-8.67 -0.70 15.87	-13.76 -0.17 15.51	-2.47 -0.17 4.21	-2.39 -0.46 7.08	-3.53 -0.55 9.23	-9.78 -1.08 21.87	17.38 -2.11 7.57	21.56 -1.76 0.00	14.36 -1.12 0.00	13.40 -0.86 0.00	15.79 -0.84 0.00	17.55 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	2.25 -0.20 0.00	2.09 -0.19 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.80 -0.26 10.16	-3.59 -0.62 5.66	-1.20 -0.40 14.96	-5.24 -0.84 0.00	8.49 -0.77 0.00	-4.17 -1.06 15.59	-21.40 -1.23 35.93	8.16 -1.36 6.90	-8.88 -0.65 16.13	-14.00 -0.16 15.77	-2.53 -0.16 4.28	-2.47 -0.43 7.20	-3.64 -0.51 9.39	-10.03 -0.97 22.23	17.53 -1.84 7.69	21.80 -1.51 0.00	14.53 -0.95 0.00	13.58 -0.68 0.00	16.01 -0.62 0.00	17.77 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	2.25 -0.20 0.00	2.09 -0.19 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.80 -0.26 10.16	-3.59 -0.62 5.66	-1.20 -0.40 14.96	-5.24 -0.84 0.00	8.49 -0.77 0.00	-4.17 -1.06 15.59	-21.40 -1.23 35.93	8.16 -1.36 6.90	-8.88 -0.65 16.13	-14.00 -0.16 15.77	-2.53 -0.16 4.28	-2.47 -0.43 7.20	-3.64 -0.51 9.39	-10.03 -0.97 22.23	17.53 -1.84 7.69	21.80 -1.51 0.00	14.53 -0.95 0.00	13.58 -0.68 0.00	16.01 -0.62 0.00	17.77 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	2.25 -0.20 0.00	2.09 -0.19 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.80 -0.26 10.16	-3.59 -0.62 5.66	-1.20 -0.40 14.96	-5.24 -0.84 0.00	8.49 -0.77 0.00	-4.17 -1.06 15.59	-21.40 -1.23 35.93	8.16 -1.36 6.90	-8.88 -0.65 16.13	-14.00 -0.16 15.77	-2.53 -0.16 4.28	-2.47 -0.43 7.20	-3.64 -0.51 9.39	-10.03 -0.97 22.23	17.53 -1.84 7.69	21.80 -1.51 0.00	14.53 -0.95 0.00	13.58 -0.68 0.00	16.01 -0.62 0.00	17.77 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	2.90 0.00 -0.45	3.52 -0.03 -1.27	0.13 0.02 -2.39	2.78 0.00 -0.91	3.47 -0.04 -0.45	7.10 -0.09 0.00	4.69 -0.18 0.00	9.76 -0.80 0.00	8.59 -0.68 0.00	11.61 -0.92 -0.04	14.57 -1.19 0.00	15.28 -1.15 0.00	7.36 -0.54 0.00	1.82 -0.10 0.00	1.81 -0.11 0.00	4.82 -0.34 0.00	6.28 -0.40 -0.42	12.94 -0.84 -0.61	25.45 -1.61 0.00	21.91 -1.41 0.00	14.50 -0.98 0.00	13.34 -0.92 0.00	15.73 -0.89 0.00	17.36 -1.09 -0.07

NEG WEST___LANCASTR 23811	3.08 0.10 -0.52	3.85 0.08 -1.48	0.44 -0.08 -2.80	3.00 0.08 -1.06	3.68 0.10 -0.53	7.42 0.22 0.00	4.94 0.07 0.00	10.47 -0.08 0.00	9.22 -0.05 0.00	12.45 -0.08 -0.05	15.62 -0.15 0.00	16.34 -0.08 0.00	7.84 -0.07 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.12 -0.03 0.00	6.73 -0.02 -0.49	13.87 -0.02 -0.71	27.12 0.06 0.00	23.50 0.18 0.00	15.50 0.02 0.00	14.27 0.01 0.00	16.75 0.12 0.00	18.33 -0.12 -0.08
NEG_PENN_ALLEGHNY 23528	3.63 0.12 -1.06	5.40 0.11 -3.01	3.27 -0.10 -5.65	4.10 0.09 -2.15	4.26 0.14 -1.06	7.53 0.34 0.00	5.10 0.23 0.00	11.04 0.48 0.00	9.70 0.44 0.00	13.17 0.58 -0.10	16.50 0.73 0.00	17.19 0.76 0.00	8.24 0.34 0.00	2.02 0.09 0.00	2.00 0.08 0.00	5.37 0.22 0.00	7.54 0.29 -1.00	15.23 0.62 -1.43	28.37 1.31 0.00	24.54 1.22 0.00	16.24 0.75 0.00	14.95 0.69 0.00	17.38 0.75 0.00	19.20 0.66 -0.17
NEG___GEN_MONROE 24207	2.88 0.04 -0.38	3.40 0.02 -1.09	-0.25 -0.03 -2.05	2.68 0.04 -0.78	3.50 0.05 -0.39	7.34 0.15 0.00	4.93 0.06 0.00	10.42 -0.14 0.00	9.10 -0.16 0.00	12.29 -0.23 -0.04	15.46 -0.31 0.00	16.17 -0.25 0.00	7.78 -0.12 0.00	1.91 -0.02 0.00	1.90 -0.02 0.00	5.08 -0.07 0.00	6.53 -0.10 -0.36	13.50 -0.19 -0.52	26.82 -0.24 0.00	23.09 -0.23 0.00	15.28 -0.20 0.00	14.02 -0.24 0.00	16.40 -0.23 0.00	18.08 -0.35 -0.06
NEPA___ENERGY 23901	3.21 0.08 -0.68	4.29 0.07 -1.93	1.30 -0.07 -3.63	3.31 0.07 -1.37	3.82 0.09 -0.68	7.37 0.17 0.00	4.92 0.05 0.00	10.54 -0.01 0.00	9.27 0.01 0.00	12.53 -0.02 -0.06	15.69 -0.08 0.00	16.40 -0.02 0.00	7.85 -0.05 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.13 -0.02 0.00	6.89 0.00 -0.64	14.10 0.01 -0.92	27.11 0.05 0.00	23.53 0.21 0.00	15.51 0.02 0.00	14.31 0.05 0.00	16.74 0.11 0.00	18.31 -0.17 -0.11
NEVERSINK___HYD 23608	5.46 0.04 -2.97	10.74 0.04 -8.42	13.52 -0.04 -15.83	7.91 0.03 -6.01	6.10 0.04 -3.00	7.29 0.10 0.00	4.97 0.11 0.00	10.83 0.27 0.00	9.53 0.26 0.00	13.09 0.30 -0.30	16.43 0.66 0.00	17.02 0.60 0.00	8.21 0.31 0.00	1.97 0.04 0.00	1.95 0.04 0.00	5.22 0.07 0.00	9.07 0.05 -2.76	17.15 0.00 -3.97	26.92 -0.14 0.00	23.37 0.05 0.00	15.55 0.06 0.00	14.44 0.18 0.00	16.76 0.13 0.00	18.96 0.13 -0.46
NEWTON___FALLS_HYD 23847	2.28 -0.17 0.00	2.13 -0.16 0.00	-2.12 0.16 0.00	1.73 -0.13 0.00	2.85 -0.20 0.00	1.44 -0.47 5.27	1.65 -0.28 2.94	2.26 -0.53 7.76	8.81 -0.45 0.00	3.71 -0.68 8.09	-3.76 -0.88 18.65	12.01 -0.83 3.58	-0.87 -0.40 8.37	-6.35 -0.09 8.18	-0.40 -0.10 2.22	1.15 -0.27 3.73	1.05 -0.34 4.87	0.87 -0.76 11.54	21.55 -1.52 3.99	22.02 -1.30 0.00	14.57 -0.91 0.00	13.38 -0.88 0.00	15.60 -1.03 0.00	17.33 -1.04 0.00
NIAGARA_115E_LBMP 323715	2.87 -0.04 -0.45	3.50 -0.07 -1.29	0.22 0.07 -2.43	2.76 -0.03 -0.93	3.41 -0.10 -0.46	6.95 -0.24 0.00	4.57 -0.30 0.00	9.50 -1.06 0.00	8.36 -0.90 0.00	11.30 -1.23 -0.04	14.18 -1.59 0.00	14.87 -1.56 0.00	7.18 -0.73 0.00	1.78 -0.15 0.00	1.76 -0.15 0.00	4.70 -0.45 0.00	6.15 -0.54 -0.43	12.64 -1.15 -0.62	24.79 -2.27 0.00	21.33 -1.99 0.00	14.13 -1.36 0.00	12.99 -1.26 0.00	15.35 -1.28 0.00	16.96 -1.48 -0.07
NIAGARA_115W_LBMP 323714	2.89 -0.02 -0.45	3.53 -0.05 -1.29	0.19 0.04 -2.42	2.78 -0.01 -0.93	3.46 -0.06 -0.46	7.05 -0.14 0.00	4.65 -0.22 0.00	9.66 -0.90 0.00	8.49 -0.78 0.00	11.47 -1.05 -0.04	14.41 -1.36 0.00	15.11 -1.31 0.00	7.28 -0.62 0.00	1.80 -0.12 0.00	1.79 -0.13 0.00	4.76 -0.39 0.00	6.23 -0.46 -0.43	12.82 -0.97 -0.62	25.15 -1.91 0.00	21.63 -1.69 0.00	14.33 -1.16 0.00	13.19 -1.07 0.00	15.57 -1.06 0.00	17.20 -1.24 -0.07
NIAGARA_230_LBMP 323716	2.89 -0.02 -0.45	3.52 -0.04 -1.28	0.16 0.04 -2.40	2.77 -0.01 -0.92	3.45 -0.05 -0.45	7.05 -0.14 0.00	4.66 -0.21 0.00	9.70 -0.85 0.00	8.53 -0.74 0.00	11.53 -1.00 -0.04	14.48 -1.29 0.00	15.19 -1.24 0.00	7.31 -0.59 0.00	1.81 -0.12 0.00	1.79 -0.12 0.00	4.79 -0.37 0.00	6.25 -0.44 -0.42	12.87 -0.92 -0.61	25.26 -1.80 0.00	21.74 -1.58 0.00	14.39 -1.09 0.00	13.25 -1.01 0.00	15.64 -0.99 0.00	17.26 -1.19 -0.07
NIAGARA____ 23760	2.88 -0.03 -0.45	3.51 -0.06 -1.29	0.20 0.05 -2.42	2.76 -0.02 -0.92	3.43 -0.08 -0.46	7.00 -0.19 0.00	4.62 -0.25 0.00	9.63 -0.93 0.00	8.46 -0.80 0.00	11.44 -1.08 -0.04	14.37 -1.40 0.00	15.06 -1.36 0.00	7.26 -0.64 0.00	1.80 -0.13 0.00	1.78 -0.13 0.00	4.75 -0.40 0.00	6.21 -0.48 -0.43	12.78 -1.01 -0.62	25.09 -1.97 0.00	21.59 -1.73 0.00	14.30 -1.19 0.00	13.16 -1.10 0.00	15.54 -1.09 0.00	17.15 -1.30 -0.07
NINE_MILE_1 23575	2.61 -0.04 -0.19	2.80 -0.03 -0.55	-1.20 0.04 -1.03	2.23 -0.02 -0.39	3.20 -0.04 -0.19	7.09 -0.10 0.00	4.79 -0.07 0.00	10.34 -0.22 0.00	9.06 -0.20 0.00	12.23 -0.27 -0.02	15.43 -0.34 0.00	16.09 -0.33 0.00	7.74 -0.16 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.10 -0.34 -0.26	26.38 -0.68 0.00	22.76 -0.56 0.00	15.15 -0.33 0.00	13.94 -0.32 0.00	16.26 -0.37 0.00	18.01 -0.39 -0.03
NINE_MILE_2 23744	2.61 -0.04 -0.19	2.79 -0.03 -0.55	-1.21 0.04 -1.03	2.23 -0.02 -0.39	3.20 -0.04 -0.19	7.09 -0.10 0.00	4.79 -0.07 0.00	10.34 -0.22 0.00	9.06 -0.20 0.00	12.23 -0.27 -0.02	15.43 -0.33 0.00	16.09 -0.33 0.00	7.74 -0.16 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.10 -0.33 -0.26	26.38 -0.68 0.00	22.76 -0.56 0.00	15.15 -0.33 0.00	13.94 -0.32 0.00	16.26 -0.37 0.00	18.01 -0.39 -0.03
NM_CAPITAL___DRP 24208	7.31 0.15 -4.71	15.79 0.13 -13.37	22.75 -0.13 -25.15	11.53 0.11 -9.56	8.03 0.18 -4.79	7.86 0.37 -0.29	5.27 0.24 -0.16	11.54 0.54 -0.43	9.75 0.48 0.00	13.97 0.65 -0.83	17.67 0.83 -1.07	17.49 0.86 -0.20	8.83 0.45 -0.48	2.50 0.11 -0.47	2.15 0.11 -0.13	5.67 0.30 -0.21	11.52 0.38 -4.88	21.27 0.81 -7.29	28.94 1.66 -0.22	24.71 1.39 0.00	16.36 0.87 0.00	15.05 0.79 0.00	17.51 0.88 0.00	20.12 0.98 -0.77
NM_CENTRAL___DRP 24181	2.72 0.02 -0.24	3.00 0.02 -0.69	-0.98 -0.01 -1.31	2.38 0.02 -0.49	3.33 0.03 -0.25	7.27 0.08 0.00	4.92 0.05 0.00	10.63 0.07 0.00	9.33 0.06 0.00	12.60 0.09 -0.02	15.89 0.12 0.00	16.57 0.15 0.00	7.97 0.07 0.00	1.95 0.02 0.00	1.93 0.01 0.00	5.18 0.03 0.00	6.53 0.04 -0.23	13.57 0.06 -0.33	27.23 0.17 0.00	23.49 0.17 0.00	15.61 0.13 0.00	14.35 0.09 0.00	16.71 0.09 0.00	18.46 0.05 -0.04
NM_FRONTIER___DRP 24179	2.89 -0.02 -0.45	3.53 -0.05 -1.29	0.19 0.04 -2.42	2.78 -0.01 -0.93	3.46 -0.06 -0.46	7.05 -0.14 0.00	4.65 -0.22 0.00	9.66 -0.90 0.00	8.49 -0.78 0.00	11.47 -1.05 -0.04	14.41 -1.36 0.00	15.11 -1.31 0.00	7.28 -0.62 0.00	1.80 -0.12 0.00	1.79 -0.13 0.00	4.76 -0.39 0.00	6.23 -0.46 -0.43	12.82 -0.97 -0.62	25.15 -1.91 0.00	21.63 -1.69 0.00	14.33 -1.16 0.00	13.19 -1.07 0.00	15.57 -1.06 0.00	17.20 -1.24 -0.07

NM_ST_REGIS___HYD 24053	2.23 -0.22 0.00	2.08 -0.20 0.00	-2.07 0.21 0.00	1.69 -0.17 0.00	2.79 -0.27 0.00	-1.68 -0.66 8.21	-0.12 -0.40 4.58	-2.29 -0.76 12.09	8.59 -0.67 0.00	-1.13 -1.02 12.60	-14.52 -1.26 29.04	9.62 -1.23 5.58	-5.71 -0.58 13.03	-10.95 -0.13 12.74	-1.68 -0.13 3.46	-1.04 -0.37 5.82	-1.80 -0.47 7.58	-5.86 -1.06 17.97	18.66 -2.18 6.22	21.46 -1.85 0.00	14.23 -1.26 0.00	13.15 -1.11 0.00	15.45 -1.18 0.00	17.27 -1.10 0.00
NORTHPORT___1 23551	7.89 0.28 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.00 0.19 -6.94	13.16 0.33 -9.78	13.74 0.81 -5.74	16.03 0.60 -10.57	14.58 1.41 -2.61	10.53 1.26 0.00	14.51 1.73 -0.29	18.01 2.24 0.00	18.70 2.28 0.00	9.09 1.19 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.71 0.74 -16.82	35.15 0.88 -28.00	34.62 1.85 -19.60	78.61 3.70 -47.85	27.56 3.23 -1.01	32.88 2.08 -15.31	29.70 1.95 -13.49	50.09 2.11 -31.34	25.55 2.14 -5.04
NORTHPORT___2 23552	7.89 0.28 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.00 0.19 -6.94	13.16 0.33 -9.78	13.74 0.81 -5.74	16.03 0.60 -10.57	14.58 1.41 -2.61	10.53 1.26 0.00	14.51 1.73 -0.29	18.01 2.24 0.00	18.70 2.28 0.00	9.09 1.19 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.71 0.74 -16.82	35.15 0.88 -28.00	34.62 1.85 -19.60	78.61 3.70 -47.85	27.56 3.23 -1.01	32.88 2.08 -15.31	29.70 1.95 -13.49	50.09 2.11 -31.34	25.55 2.14 -5.04
NORTHPORT___3 23553	7.88 0.27 -5.15	18.74 0.25 -16.21	15.77 -0.23 -18.27	8.99 0.18 -6.94	13.14 0.30 -9.78	13.67 0.74 -5.74	15.99 0.56 -10.57	14.48 1.31 -2.61	10.45 1.18 0.00	14.39 1.62 -0.29	17.87 2.10 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.67 0.70 -16.82	35.10 0.84 -28.00	34.49 1.71 -19.60	78.33 3.42 -47.85	27.31 2.98 -1.01	32.75 1.96 -15.31	29.57 1.82 -13.49	49.91 1.94 -31.34	25.41 2.00 -5.04
NORTHPORT___4 23650	7.88 0.27 -5.15	18.74 0.25 -16.21	15.77 -0.23 -18.27	8.99 0.18 -6.94	13.14 0.30 -9.78	13.67 0.74 -5.74	15.99 0.56 -10.57	14.48 1.31 -2.61	10.45 1.18 0.00	14.39 1.62 -0.29	17.87 2.10 0.00	18.57 2.15 0.00	9.02 1.12 0.00	17.90 0.27 -15.70	2.18 0.27 0.00	22.67 0.70 -16.82	35.10 0.84 -28.00	34.49 1.71 -19.60	78.33 3.42 -47.85	27.31 2.98 -1.01	32.75 1.96 -15.31	29.57 1.82 -13.49	49.91 1.94 -31.34	25.41 2.00 -5.04
NORTHPORT___IC 23718	7.89 0.28 -5.15	18.76 0.27 -16.21	15.75 -0.25 -18.27	9.00 0.19 -6.94	13.16 0.33 -9.78	13.74 0.81 -5.74	16.03 0.60 -10.57	14.58 1.41 -2.61	10.53 1.26 0.00	14.51 1.73 -0.29	18.01 2.24 0.00	18.70 2.28 0.00	9.09 1.19 0.00	17.92 0.29 -15.70	2.20 0.28 0.00	22.71 0.74 -16.82	35.15 0.88 -28.00	34.62 1.85 -19.60	78.61 3.70 -47.85	27.56 3.23 -1.01	32.88 2.08 -15.31	29.70 1.95 -13.49	50.09 2.11 -31.34	25.55 2.14 -5.04
NPX_GEN_1385_PROXY 323591	7.89 0.28 -5.15	18.76 0.26 -16.21	15.77 -0.23 -18.27	8.97 0.16 -6.94	13.16 0.33 -9.78	13.74 0.81 -5.74	16.03 0.60 -10.57	14.58 1.41 -2.61	10.41 1.14 0.00	14.41 1.63 -0.29	17.83 2.07 0.00	18.52 2.10 0.00	9.09 1.19 0.00	17.92 0.29 -15.70	2.18 0.27 0.00	22.66 0.68 -16.82	35.03 0.77 -28.00	34.24 1.47 -19.60	77.91 3.01 -47.85	27.16 2.82 -1.01	32.52 1.73 -15.31	29.35 1.61 -13.49	49.91 1.94 -31.34	25.36 1.95 -5.04
NPX_GEN_CSC 323557	7.85 0.24 -5.15	18.72 0.23 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.11 0.27 -9.78	13.71 0.77 -5.74	16.00 0.57 -10.57	14.63 1.46 -2.61	10.60 1.33 0.00	14.57 1.80 -0.29	18.10 2.33 0.00	18.74 2.31 0.00	9.03 1.13 0.00	17.91 0.27 -15.70	2.19 0.27 0.00	22.64 0.67 -16.82	35.07 0.80 -28.00	34.65 1.88 -19.60	78.63 3.73 -47.85	27.43 3.10 -1.01	32.78 1.98 -15.31	29.61 1.86 -13.49	50.07 2.10 -31.34	25.48 2.07 -5.04
NSINS_S_GLNS_FALLS 23858	7.51 0.17 -4.89	16.33 0.16 -13.88	23.68 -0.15 -26.11	11.91 0.12 -9.92	8.25 0.21 -4.98	8.04 0.48 -0.36	5.45 0.38 -0.20	11.96 0.86 -0.54	10.01 0.75 0.00	14.41 0.97 -0.95	18.47 1.38 -1.32	18.05 1.38 -0.25	9.09 0.59 -0.59	2.65 0.14 -0.58	2.22 0.14 -0.16	5.85 0.43 -0.26	11.95 0.56 -5.12	22.11 1.25 -7.69	30.11 2.77 -0.28	25.52 2.20 0.00	16.83 1.35 0.00	15.45 1.19 0.00	17.96 1.33 0.00	20.64 1.47 -0.80
NUCOR_STEEL___DRP 24197	2.89 0.08 -0.35	3.35 0.07 -0.99	-0.48 -0.07 -1.86	2.64 0.07 -0.71	3.52 0.12 -0.35	7.49 0.30 0.00	5.07 0.20 0.00	10.88 0.32 0.00	9.55 0.28 0.00	12.93 0.41 -0.03	16.29 0.52 0.00	17.02 0.60 0.00	8.17 0.26 0.00	2.00 0.07 0.00	1.98 0.06 0.00	5.31 0.16 0.00	6.78 0.19 -0.33	14.12 0.47 -0.47	28.16 1.10 0.00	24.29 0.97 0.00	16.10 0.61 0.00	14.77 0.51 0.00	17.17 0.54 0.00	18.89 0.46 -0.06
NYISO_LBMP_REFERENCE 24008	2.45 0.00 0.00	2.29 0.00 0.00	-2.28 0.00 0.00	1.87 0.00 0.00	3.05 0.00 0.00	7.19 0.00 0.00	4.87 0.00 0.00	10.56 0.00 0.00	9.26 0.00 0.00	12.49 0.00 0.00	15.77 0.00 0.00	16.42 0.00 0.00	7.90 0.00 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.15 0.00 0.00	6.26 0.00 0.00	13.17 0.00 0.00	27.06 0.00 0.00	23.32 0.00 0.00	15.48 0.00 0.00	14.26 0.00 0.00	16.63 0.00 0.00	18.37 0.00 0.00
NYPA_BRENTWD___GT 24164	7.90 0.30 -5.15	18.77 0.28 -16.21	15.74 -0.26 -18.27	9.01 0.20 -6.94	13.17 0.34 -9.78	13.79 0.85 -5.74	16.07 0.64 -10.57	14.68 1.51 -2.61	10.62 1.36 0.00	14.63 1.85 -0.29	18.15 2.38 0.00	18.84 2.42 0.00	9.14 1.24 0.00	17.93 0.30 -15.70	2.21 0.30 0.00	22.76 0.78 -16.82	35.21 0.94 -28.00	34.80 2.02 -19.60	79.01 4.10 -47.85	27.88 3.55 -1.01	33.09 2.30 -15.31	29.88 2.14 -13.49	50.27 2.30 -31.34	25.73 2.32 -5.04
NYPA_GOWANUS___GT5 24156	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
NYPA_GOWANUS___GT6 24157	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59
NYPA_HARLEM__RVR__GT1 24160	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.76 1.20 0.00	10.39 1.12 0.00	14.29 1.52 -0.29	17.74 1.97 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.88 -3.52	20.06 1.83 -5.07	30.64 3.59 0.01	26.52 3.20 0.00	17.55 2.07 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59

NYPA_HARLEM__RVR__GT2 24161	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.76 1.20 0.00	10.39 1.12 0.00	14.29 1.52 -0.29	17.74 1.97 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.88 -3.52	20.06 1.83 -5.07	30.64 3.59 0.01	26.52 3.20 0.00	17.55 2.07 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
NYPA_KENT____GT 24152	6.13 0.25 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.98 0.16 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.50 0.00	11.76 1.20 0.00	10.39 1.13 0.00	14.32 1.55 -0.29	17.78 2.01 0.00	18.50 2.07 0.00	8.99 1.08 0.00	2.19 0.26 0.00	2.18 0.26 0.00	5.87 0.72 0.00	10.68 0.90 -3.52	20.12 1.88 -5.07	30.77 3.71 0.00	26.61 3.29 0.00	17.61 2.12 0.00	16.26 2.00 0.00	18.73 2.10 0.00	21.06 2.10 -0.59
NYPA_POUCH1____GT 24155	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.29 1.52 -0.29	17.73 1.96 0.00	18.44 2.02 0.00	8.96 1.06 0.00	2.18 0.26 0.00	2.17 0.26 0.00	5.86 0.70 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.69 3.63 0.00	26.56 3.24 0.00	17.59 2.10 0.00	16.24 1.98 0.00	18.70 2.08 0.00	21.04 2.08 -0.59
NYPA_VERNON____GT2 24162	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.98 0.17 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.75 1.19 0.00	10.39 1.12 0.00	14.31 1.54 -0.29	17.77 1.99 0.00	18.49 2.06 0.00	8.98 1.08 0.00	2.19 0.26 0.00	2.18 0.26 0.00	5.87 0.72 0.00	10.68 0.90 -3.52	20.10 1.87 -5.07	30.75 3.69 0.00	26.58 3.26 0.00	17.58 2.10 0.00	16.24 1.98 0.00	18.71 2.09 0.00	21.04 2.08 -0.59
NYPA_VERNON____GT3 24163	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.98 0.17 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.75 1.19 0.00	10.39 1.12 0.00	14.31 1.54 -0.29	17.77 1.99 0.00	18.49 2.06 0.00	8.98 1.08 0.00	2.19 0.26 0.00	2.18 0.26 0.00	5.87 0.72 0.00	10.68 0.90 -3.52	20.10 1.87 -5.07	30.75 3.69 0.00	26.58 3.26 0.00	17.58 2.10 0.00	16.24 1.98 0.00	18.71 2.09 0.00	21.04 2.08 -0.59
NYPA__ASTORIA_CC1 323568	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.08 0.00	16.23 1.97 0.00	18.70 2.07 0.00	21.03 2.07 -0.59
NYPA__ASTORIA_CC2 323569	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.97 1.07 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.72 3.66 0.00	26.55 3.23 0.00	17.57 2.08 0.00	16.23 1.97 0.00	18.70 2.07 0.00	21.03 2.07 -0.59
NYPA__HOLTSVILL 23794	7.88 0.27 -5.15	18.74 0.25 -16.21	15.76 -0.23 -18.27	8.99 0.18 -6.94	13.14 0.31 -9.78	13.73 0.80 -5.74	16.03 0.60 -10.57	14.61 1.44 -2.61	10.57 1.30 0.00	14.54 1.77 -0.29	18.06 2.29 0.00	18.73 2.30 0.00	9.08 1.18 0.00	17.92 0.28 -15.70	2.20 0.28 0.00	22.70 0.73 -16.82	35.14 0.87 -28.00	34.68 1.91 -19.60	78.74 3.83 -47.85	27.61 3.27 -1.01	32.90 2.10 -15.31	29.72 1.97 -13.49	50.11 2.14 -31.34	25.56 2.15 -5.04
NYPA____HELLGATE_GT1 24158	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.76 1.20 0.00	10.39 1.12 0.00	14.29 1.52 -0.29	17.74 1.97 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.88 -3.52	20.06 1.83 -5.07	30.64 3.59 0.01	26.52 3.20 0.00	17.55 2.07 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
NYPA____HELLGATE_GT2 24159	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.16 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.76 1.20 0.00	10.39 1.12 0.00	14.29 1.52 -0.29	17.74 1.97 0.00	18.45 2.03 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.85 0.70 0.00	10.65 0.88 -3.52	20.06 1.83 -5.07	30.64 3.59 0.01	26.52 3.20 0.00	17.55 2.07 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
NYS_BARGE__HYD 23848	2.90 0.00 -0.44	3.52 -0.03 -1.26	0.12 0.02 -2.37	2.77 0.00 -0.91	3.46 -0.04 -0.45	7.10 -0.09 0.00	4.69 -0.18 0.00	9.76 -0.80 0.00	8.59 -0.67 0.00	11.61 -0.92 -0.04	14.58 -1.19 0.00	15.28 -1.15 0.00	7.36 -0.54 0.00	1.82 -0.10 0.00	1.81 -0.11 0.00	4.82 -0.33 0.00	6.28 -0.40 -0.42	12.94 -0.83 -0.61	25.47 -1.60 0.00	21.91 -1.40 0.00	14.51 -0.98 0.00	13.34 -0.92 0.00	15.73 -0.90 0.00	17.35 -1.09 -0.07
O.H_GEN_BRUCE 24063	2.98 0.00 -0.52	3.75 -0.01 -1.47	0.51 0.01 -2.77	2.92 0.01 -1.05	3.56 -0.02 -0.52	7.14 -0.06 0.00	4.73 -0.14 0.00	9.96 -0.60 0.00	8.75 -0.51 0.00	11.84 -0.70 -0.05	14.86 -0.91 0.00	15.57 -0.86 0.00	7.48 -0.42 0.00	1.85 -0.08 0.00	1.83 -0.09 0.00	4.89 -0.26 0.00	6.44 -0.31 -0.49	13.23 -0.64 -0.70	43.40 -1.25 -17.59	22.27 -1.05 0.00	14.72 -0.76 0.00	13.57 -0.69 0.00	15.96 -0.66 0.00	17.57 -0.88 -0.08
OAK_ORCHARD__HYD 24046	2.86 0.02 -0.38	3.38 0.01 -1.08	-0.24 -0.01 -2.04	2.66 0.02 -0.78	3.47 0.02 -0.39	7.27 0.08 0.00	4.88 0.02 0.00	10.37 -0.19 0.00	9.11 -0.15 0.00	12.32 -0.20 -0.04	15.50 -0.27 0.00	16.21 -0.21 0.00	7.79 -0.11 0.00	1.91 -0.01 0.00	1.90 -0.02 0.00	5.07 -0.08 0.00	6.54 -0.09 -0.36	13.53 -0.16 -0.52	26.88 -0.18 0.00	23.14 -0.18 0.00	15.34 -0.15 0.00	14.08 -0.18 0.00	16.46 -0.17 0.00	18.15 -0.29 -0.06
OCC_CHEM__DRP 24175	2.89 -0.02 -0.45	3.53 -0.04 -1.29	0.18 0.03 -2.43	2.78 -0.01 -0.93	3.46 -0.05 -0.46	7.06 -0.12 0.00	4.66 -0.21 0.00	9.68 -0.88 0.00	8.51 -0.76 0.00	11.50 -1.02 -0.04	14.45 -1.32 0.00	15.16 -1.27 0.00	7.30 -0.60 0.00	1.81 -0.12 0.00	1.79 -0.12 0.00	4.78 -0.37 0.00	6.24 -0.45 -0.43	12.85 -0.94 -0.62	25.22 -1.84 0.00	21.70 -1.63 0.00	14.36 -1.12 0.00	13.22 -1.03 0.00	15.62 -1.01 0.00	17.24 -1.20 -0.07
OLIN_CORP_DRP 24177	2.88 -0.03 -0.46	3.52 -0.07 -1.30	0.22 0.06 -2.44	2.77 -0.03 -0.93	3.43 -0.08 -0.46	6.98 -0.21 0.00	4.59 -0.27 0.00	9.55 -1.01 0.00	8.40 -0.86 0.00	11.36 -1.17 -0.04	14.26 -1.51 0.00	14.95 -1.47 0.00	7.21 -0.69 0.00	1.79 -0.14 0.00	1.77 -0.14 0.00	4.73 -0.43 0.00	6.19 -0.51 -0.43	12.72 -1.08 -0.63	24.94 -2.13 0.00	21.46 -1.86 0.00	14.21 -1.28 0.00	13.07 -1.18 0.00	15.44 -1.19 0.00	17.06 -1.39 -0.07

OLIN_CORP_DSASP 323712	2.89 -0.02 -0.45	3.53 -0.04 -1.29	0.18 0.03 -2.43	2.78 -0.01 -0.93	3.46 -0.05 -0.46	7.06 -0.12 0.00	4.66 -0.21 0.00	9.68 -0.88 0.00	8.51 -0.76 0.00	11.50 -1.02 -0.04	14.45 -1.32 0.00	15.16 -1.27 0.00	7.30 -0.60 0.00	1.81 -0.12 0.00	1.79 -0.12 0.00	4.78 -0.37 0.00	6.24 -0.45 -0.43	12.85 -0.94 -0.62	25.22 -1.84 0.00	21.70 -1.63 0.00	14.36 -1.12 0.00	13.22 -1.03 0.00	15.62 -1.01 0.00	17.24 -1.20 -0.07
ONEIDA_HERK_LFGE 323681	2.47 0.02 0.00	2.30 0.02 0.00	-2.29 -0.02 0.00	1.88 0.02 0.00	3.09 0.03 0.00	6.64 0.11 0.66	4.60 0.10 0.37	9.80 0.21 0.97	9.47 0.20 0.00	11.73 0.26 1.01	13.74 0.30 2.33	16.30 0.32 0.45	7.00 0.15 1.05	0.94 0.04 1.02	1.67 0.03 0.28	4.77 0.09 0.47	5.77 0.12 0.61	12.01 0.28 1.44	27.21 0.65 0.50	23.88 0.56 0.00	15.83 0.34 0.00	14.53 0.27 0.00	16.88 0.26 0.00	18.60 0.23 0.00
ONONDAGA_REF_OCCRA 23987	2.79 0.03 -0.30	3.17 0.03 -0.86	-0.68 -0.02 -1.62	2.50 0.02 -0.61	3.40 0.04 -0.30	7.29 0.10 0.00	4.95 0.08 0.00	10.69 0.13 0.00	9.38 0.12 0.00	12.68 0.16 -0.03	15.99 0.22 0.00	16.66 0.24 0.00	8.01 0.11 0.00	1.95 0.03 0.00	1.94 0.02 0.00	5.20 0.05 0.00	6.61 0.07 -0.28	13.73 0.15 -0.41	27.40 0.34 0.00	23.66 0.34 0.00	15.73 0.24 0.00	14.45 0.19 0.00	16.82 0.19 0.00	18.58 0.16 -0.05
ONONDAGA___COGEN 23986	2.77 0.02 -0.29	3.14 0.02 -0.84	-0.72 -0.01 -1.57	2.48 0.02 -0.60	3.38 0.03 -0.30	7.27 0.08 0.00	4.93 0.06 0.00	10.63 0.07 0.00	9.32 0.05 0.00	12.59 0.08 -0.03	15.87 0.10 0.00	16.55 0.12 0.00	7.96 0.05 0.00	1.94 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.56 0.02 -0.28	13.62 0.05 -0.40	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.33 0.08 0.00	16.70 0.07 0.00	18.46 0.04 -0.05
ONTARIO___LFGE 23819	2.98 0.06 -0.46	3.65 0.05 -1.31	0.14 -0.05 -2.47	2.85 0.05 -0.94	3.60 0.08 -0.46	7.39 0.20 0.00	5.01 0.14 0.00	10.81 0.25 0.00	9.51 0.24 0.00	12.84 0.32 -0.04	16.16 0.39 0.00	16.84 0.42 0.00	8.07 0.16 0.00	1.97 0.05 0.00	1.96 0.04 0.00	5.25 0.10 0.00	6.85 0.15 -0.44	14.17 0.37 -0.63	27.97 0.91 0.00	24.19 0.87 0.00	15.99 0.51 0.00	14.71 0.45 0.00	17.12 0.49 0.00	18.81 0.37 -0.07
ORANGEVILLE_WT_PWR 323706	3.19 -0.04 -0.78	4.45 -0.04 -2.21	1.91 0.04 -4.15	3.43 -0.01 -1.58	3.82 -0.01 -0.78	7.07 -0.11 0.00	4.77 -0.10 0.00	10.35 -0.21 0.00	9.14 -0.12 0.00	12.38 -0.18 -0.07	15.47 -0.30 0.00	16.10 -0.32 0.00	7.67 -0.23 0.00	1.88 -0.04 0.00	1.86 -0.05 0.00	5.04 -0.11 0.00	6.93 -0.06 -0.73	14.26 0.04 -1.05	27.40 0.34 0.00	23.79 0.47 0.00	15.68 0.19 0.00	14.61 0.36 0.00	17.17 0.54 0.00	18.99 0.50 -0.12
OSWEGATCHIE___HYD 24044	2.28 -0.17 0.00	2.13 -0.16 0.00	-2.12 0.16 0.00	1.73 -0.13 0.00	2.85 -0.20 0.00	1.44 -0.47 5.27	1.65 -0.28 2.94	2.26 -0.53 7.76	8.81 -0.45 0.00	3.71 -0.68 8.09	-3.76 -0.88 18.65	12.01 -0.83 3.58	-0.87 -0.40 8.37	-6.35 -0.09 8.18	-0.40 -0.10 2.22	1.15 -0.27 3.73	1.05 -0.34 4.87	0.87 -0.76 11.54	21.55 -1.52 3.99	22.02 -1.30 0.00	14.57 -0.91 0.00	13.38 -0.88 0.00	15.60 -1.03 0.00	17.33 -1.04 0.00
OSWEGO___5 23606	2.66 -0.02 -0.22	2.90 -0.02 -0.63	-1.07 0.02 -1.18	2.30 -0.02 -0.45	3.25 -0.03 -0.22	7.14 -0.05 0.00	4.83 -0.04 0.00	10.42 -0.14 0.00	9.14 -0.13 0.00	12.33 -0.17 -0.02	15.56 -0.21 0.00	16.22 -0.20 0.00	7.80 -0.10 0.00	1.91 -0.02 0.00	1.89 -0.03 0.00	5.07 -0.08 0.00	6.37 -0.10 -0.21	13.25 -0.22 -0.30	26.62 -0.44 0.00	22.97 -0.35 0.00	15.28 -0.20 0.00	14.06 -0.20 0.00	16.39 -0.23 0.00	18.14 -0.26 -0.04
OSWEGO___6 23613	2.66 -0.02 -0.22	2.90 -0.02 -0.63	-1.07 0.02 -1.18	2.30 -0.02 -0.45	3.25 -0.03 -0.22	7.14 -0.05 0.00	4.83 -0.04 0.00	10.42 -0.14 0.00	9.14 -0.13 0.00	12.33 -0.17 -0.02	15.56 -0.21 0.00	16.22 -0.20 0.00	7.80 -0.10 0.00	1.91 -0.02 0.00	1.89 -0.03 0.00	5.07 -0.08 0.00	6.37 -0.10 -0.21	13.25 -0.22 -0.30	26.62 -0.44 0.00	22.97 -0.35 0.00	15.28 -0.20 0.00	14.06 -0.20 0.00	16.39 -0.23 0.00	18.14 -0.26 -0.04
OUTOKUMPU-AB___DRP 24206	2.95 0.04 -0.46	3.60 0.00 -1.31	0.17 -0.01 -2.46	2.83 0.03 -0.94	3.54 0.01 -0.46	7.22 0.03 0.00	4.78 -0.09 0.00	9.96 -0.60 0.00	8.76 -0.50 0.00	11.84 -0.68 -0.04	14.87 -0.89 0.00	15.59 -0.84 0.00	7.51 -0.39 0.00	1.86 -0.07 0.00	1.84 -0.08 0.00	4.91 -0.24 0.00	6.41 -0.28 -0.44	13.21 -0.58 -0.63	25.99 -1.08 0.00	22.38 -0.94 0.00	14.80 -0.68 0.00	13.61 -0.65 0.00	16.05 -0.58 0.00	17.68 -0.76 -0.07
OXBOW___ 24026	2.93 0.01 -0.46	3.57 -0.02 -1.30	0.18 0.01 -2.44	2.81 0.01 -0.93	3.50 -0.01 -0.46	7.16 -0.03 0.00	4.73 -0.14 0.00	9.84 -0.72 0.00	8.66 -0.61 0.00	11.70 -0.83 -0.04	14.70 -1.07 0.00	15.41 -1.02 0.00	7.42 -0.48 0.00	1.84 -0.09 0.00	1.82 -0.10 0.00	4.85 -0.30 0.00	6.34 -0.35 -0.43	13.06 -0.73 -0.63	25.66 -1.40 0.00	22.09 -1.23 0.00	14.62 -0.87 0.00	13.45 -0.81 0.00	15.86 -0.76 0.00	17.50 -0.95 -0.07
OXY_CHEM_DSASP 323612	2.89 -0.02 -0.45	3.53 -0.04 -1.29	0.18 0.03 -2.43	2.78 -0.01 -0.93	3.46 -0.05 -0.46	7.06 -0.12 0.00	4.66 -0.21 0.00	9.68 -0.88 0.00	8.51 -0.76 0.00	11.50 -1.02 -0.04	14.45 -1.32 0.00	15.16 -1.27 0.00	7.30 -0.60 0.00	1.81 -0.12 0.00	1.79 -0.12 0.00	4.78 -0.37 0.00	6.24 -0.45 -0.43	12.85 -0.94 -0.62	25.22 -1.84 0.00	21.70 -1.63 0.00	14.36 -1.12 0.00	13.22 -1.03 0.00	15.62 -1.01 0.00	17.24 -1.20 -0.07
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	2.89 -0.02 -0.45	3.53 -0.04 -1.29	0.18 0.03 -2.43	2.78 -0.01 -0.93	3.46 -0.05 -0.46	7.06 -0.12 0.00	4.66 -0.21 0.00	9.68 -0.88 0.00	8.51 -0.76 0.00	11.50 -1.02 -0.04	14.45 -1.32 0.00	15.16 -1.27 0.00	7.30 -0.60 0.00	1.81 -0.12 0.00	1.79 -0.12 0.00	4.78 -0.37 0.00	6.24 -0.45 -0.43	12.85 -0.94 -0.62	25.22 -1.84 0.00	21.70 -1.63 0.00	14.36 -1.12 0.00	13.22 -1.03 0.00	15.62 -1.01 0.00	17.24 -1.20 -0.07
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	6.11 0.24 -3.42	12.22 0.21 -9.72	15.80 -0.21 -18.28	8.96 0.15 -6.95	6.85 0.26 -3.54	7.80 0.61 0.00	5.35 0.48 0.00	11.71 1.15 0.00	10.35 1.08 0.00	14.23 1.46 -0.29	17.67 1.90 0.00	18.38 1.96 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.86 -3.52	20.02 1.78 -5.07	30.56 3.50 0.01	26.44 3.12 0.00	17.49 2.01 0.00	16.17 1.91 0.00	18.63 2.00 0.00	20.96 2.00 -0.59
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	6.12 0.24 -3.42	12.22 0.22 -9.72	15.80 -0.21 -18.28	8.97 0.15 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.36 0.49 0.00	11.73 1.17 0.00	10.36 1.10 0.00	14.26 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.65 0.87 -3.52	20.05 1.82 -5.07	30.64 3.58 0.01	26.52 3.20 0.00	17.55 2.06 0.00	16.21 1.96 0.00	18.68 2.05 0.00	21.01 2.05 -0.59

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	3.04 0.09 -0.50	3.77 0.06 -1.42	0.34 -0.06 -2.67	2.95 0.07 -1.02	3.64 0.08 -0.50	7.37 0.18 0.00	4.90 0.03 0.00	10.34 -0.22 0.00	9.10 -0.16 0.00	12.31 -0.23 -0.05	15.44 -0.33 0.00	16.15 -0.27 0.00	7.76 -0.14 0.00	1.91 -0.01 0.00	1.89 -0.02 0.00	5.07 -0.08 0.00	6.65 -0.08 -0.47	13.71 -0.14 -0.68	26.88 -0.18 0.00	23.24 -0.08 0.00	15.35 -0.14 0.00	14.12 -0.13 0.00	16.59 -0.03 0.00	18.19 -0.26 -0.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	6.26 0.24 -3.57	12.63 0.22 -10.12	16.55 -0.21 -19.03	9.27 0.17 -7.23	7.01 0.28 -3.68	7.85 0.66 0.00	5.38 0.51 0.00	11.74 1.18 0.00	10.35 1.08 0.00	14.25 1.47 -0.30	17.68 1.91 0.00	18.40 1.98 0.00	8.92 1.02 0.00	2.18 0.25 0.00	2.16 0.25 0.00	5.83 0.67 0.00	10.74 0.85 -3.63	20.21 1.81 -5.23	30.77 3.71 0.00	26.58 3.26 0.00	17.58 2.09 0.00	16.18 1.93 0.00	18.67 2.04 0.00	21.01 2.03 -0.61
PEEKSKILL____ 23653	6.04 0.20 -3.38	12.07 0.19 -9.58	15.57 -0.19 -18.03	8.86 0.15 -6.85	6.79 0.24 -3.50	7.75 0.57 0.00	5.30 0.43 0.00	11.57 1.01 0.00	10.20 0.94 0.00	14.05 1.29 -0.29	17.45 1.68 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.75 0.60 0.00	10.49 0.75 -3.48	19.76 1.58 -5.01	30.23 3.17 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.92 1.67 0.00	18.38 1.75 0.00	20.70 1.74 -0.58
PGE MADISON____WINDPWR 24146	3.55 0.14 -0.96	5.13 0.12 -2.72	2.73 -0.12 -5.12	3.91 0.10 -1.95	4.21 0.19 -0.96	7.72 0.53 0.00	5.32 0.45 0.00	11.58 1.03 0.00	10.22 0.96 0.00	13.79 1.22 -0.09	17.37 1.60 0.00	18.01 1.58 0.00	8.60 0.70 0.00	2.10 0.17 0.00	2.07 0.16 0.00	5.56 0.41 0.00	7.73 0.56 -0.90	15.87 1.40 -1.30	30.26 3.20 0.00	26.14 2.82 0.00	17.29 1.81 0.00	15.89 1.63 0.00	18.38 1.76 0.00	20.04 1.52 -0.15
PIERCEFIELD____HYD 23852	2.23 -0.22 0.00	2.08 -0.20 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.79 -0.26 0.00	-1.42 -0.65 7.96	0.03 -0.40 4.44	-1.90 -0.74 11.72	8.62 -0.65 0.00	-0.73 -1.00 12.22	-13.64 -1.26 28.16	9.83 -1.19 5.41	-5.30 -0.56 12.64	-10.56 -0.13 12.36	-1.57 -0.13 3.36	-0.85 -0.36 5.64	-1.55 -0.46 7.35	-5.34 -1.09 17.42	18.77 -2.27 6.03	21.36 -1.96 0.00	14.14 -1.34 0.00	13.05 -1.21 0.00	15.30 -1.33 0.00	17.13 -1.24 0.00
PINELAWN_CC_1 323563	7.89 0.28 -5.15	18.76 0.26 -16.21	15.75 -0.25 -18.27	9.00 0.20 -6.94	13.16 0.33 -9.78	13.72 0.79 -5.74	16.03 0.60 -10.57	14.57 1.40 -2.61	10.54 1.27 0.00	14.52 1.74 -0.29	18.02 2.26 0.00	18.72 2.30 0.00	9.09 1.19 0.00	17.92 0.29 -15.70	2.20 0.29 0.00	22.73 0.76 -16.82	35.18 0.91 -28.00	34.71 1.94 -19.60	78.82 3.91 -47.85	27.74 3.40 -1.01	33.00 2.20 -15.31	29.81 2.06 -13.49	50.18 2.21 -31.34	25.62 2.21 -5.04
PJM_GEN_HTP_PROXY 323702	6.11 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.27	8.97 0.16 -6.94	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.40 1.97 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.63 0.86 -3.52	20.03 1.79 -5.06	30.62 3.56 0.00	26.45 3.13 0.00	17.50 2.01 0.00	16.15 1.90 0.00	18.63 2.00 0.00	20.96 2.00 -0.59
PJM_GEN_KEystone 24065	4.44 0.13 -1.87	7.70 0.12 -5.29	7.57 -0.11 -9.96	5.74 0.10 -3.78	5.12 0.14 -1.93	7.52 0.33 0.00	5.08 0.21 0.00	10.96 0.40 0.00	9.65 0.38 0.00	13.16 0.51 -0.16	16.42 0.65 0.00	17.13 0.70 0.00	8.26 0.35 0.00	2.02 0.09 0.00	2.01 0.09 0.00	5.40 0.24 0.00	8.47 0.31 -1.90	16.57 0.66 -2.74	28.42 1.36 0.00	24.60 1.28 0.00	16.25 0.76 0.00	14.98 0.73 0.00	17.41 0.78 0.00	19.32 0.63 -0.32
PJM_GEN_NEPTUNE_PROXY 323594	7.88 0.26 -5.15	18.74 0.25 -16.21	15.76 -0.23 -18.27	8.99 0.18 -6.94	13.14 0.30 -9.78	13.65 0.72 -5.74	15.97 0.54 -10.57	14.41 1.25 -2.61	10.40 1.14 0.00	14.34 1.57 -0.29	17.80 2.03 0.00	18.51 2.09 0.00	8.99 1.09 0.00	17.90 0.27 -15.70	2.18 0.26 0.00	18.23 0.70 -12.37	28.63 0.85 -21.52	30.69 1.78 -15.74	65.77 3.57 -35.15	27.17 3.11 -0.74	28.75 2.02 -11.25	26.06 1.89 -9.91	41.65 2.00 -23.02	24.24 2.02 -3.86
PJM_GEN_VFT_PROXY 323633	6.10 0.22 -3.42	12.21 0.21 -9.72	15.81 -0.20 -18.28	8.96 0.15 -6.95	6.84 0.24 -3.54	7.77 0.58 0.00	5.32 0.45 0.00	11.65 1.09 0.00	10.29 1.03 0.00	14.20 1.42 -0.29	17.61 1.84 0.00	18.32 1.90 0.00	8.91 1.01 0.00	2.17 0.24 0.00	2.16 0.25 0.00	5.82 0.67 0.00	10.62 0.84 -3.52	19.99 1.75 -5.06	30.49 3.43 0.00	26.37 3.06 0.00	17.45 1.97 0.00	16.12 1.86 0.00	18.58 1.95 0.00	20.91 1.95 -0.59
PLEASANTVLY____LBMP 24000	6.28 0.20 -3.63	12.77 0.19 -10.30	16.91 -0.18 -19.37	9.37 0.14 -7.36	7.02 0.23 -3.74	7.74 0.55 0.00	5.28 0.41 0.00	11.52 0.96 0.00	10.15 0.88 0.00	14.00 1.21 -0.30	17.35 1.58 0.00	18.05 1.63 0.00	8.75 0.85 0.00	2.13 0.20 0.00	2.12 0.20 0.00	5.71 0.56 0.00	10.64 0.70 -3.68	19.95 1.48 -5.30	30.04 2.98 0.00	25.93 2.61 0.00	17.15 1.66 0.00	15.80 1.54 0.00	18.26 1.63 0.00	20.62 1.63 -0.62
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	6.18 0.22 -3.51	12.44 0.20 -9.95	16.26 -0.19 -18.73	9.13 0.15 -7.11	6.92 0.25 -3.62	7.77 0.58 0.00	5.31 0.44 0.00	11.59 1.04 0.00	10.22 0.96 0.00	14.09 1.31 -0.30	17.47 1.71 0.00	18.18 1.76 0.00	8.82 0.92 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.60 0.00	10.60 0.76 -3.59	19.93 1.60 -5.16	30.28 3.22 0.00	26.14 2.82 0.00	17.29 1.81 0.00	15.94 1.68 0.00	18.40 1.77 0.00	20.75 1.78 -0.60
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	6.40 0.22 -3.73	13.08 0.20 -10.58	17.44 -0.20 -19.91	9.59 0.16 -7.56	7.15 0.26 -3.84	7.80 0.61 0.00	5.33 0.46 0.00	11.63 1.07 0.00	10.24 0.98 0.00	14.12 1.32 -0.31	17.47 1.70 0.00	18.18 1.76 0.00	8.82 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.76 0.60 0.00	10.79 0.76 -3.77	20.22 1.62 -5.42	30.38 3.32 0.00	26.23 2.91 0.00	17.34 1.86 0.00	15.97 1.71 0.00	18.44 1.81 0.00	20.81 1.81 -0.63
POLETTI____ 23519	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.80 0.61 0.00	5.33 0.46 0.00	11.67 1.11 0.00	10.31 1.05 0.00	14.22 1.44 -0.29	17.64 1.87 0.00	18.36 1.93 0.00	8.92 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.86 -3.52	20.01 1.78 -5.06	30.57 3.51 0.00	26.42 3.10 0.00	17.49 2.00 0.00	16.18 1.92 0.00	18.65 2.03 0.00	20.98 2.02 -0.59
PORT_JEFF_3 23555	7.89 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.74 0.81 -5.74	16.04 0.61 -10.57	14.64 1.47 -2.61	10.59 1.33 0.00	14.58 1.81 -0.29	18.10 2.33 0.00	18.77 2.35 0.00	9.10 1.19 0.00	17.92 0.29 -15.70	2.20 0.29 0.00	22.72 0.74 -16.82	35.16 0.89 -28.00	34.72 1.95 -19.60	78.83 3.92 -47.85	27.70 3.36 -1.01	32.95 2.16 -15.31	29.76 2.02 -13.49	50.16 2.18 -31.34	25.61 2.20 -5.04

PORT_JEFF_4 23616	7.89 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	8.99 0.19 -6.94	13.15 0.32 -9.78	13.74 0.81 -5.74	16.04 0.61 -10.57	14.64 1.47 -2.61	10.59 1.33 0.00	14.58 1.81 -0.29	18.10 2.33 0.00	18.77 2.35 0.00	9.10 1.19 0.00	17.92 0.29 -15.70	2.20 0.29 0.00	22.72 0.74 -16.82	35.16 0.89 -28.00	34.72 1.95 -19.60	78.83 3.92 -47.85	27.70 3.36 -1.01	32.95 2.16 -15.31	29.76 2.02 -13.49	50.16 2.18 -31.34	25.61 2.20 -5.04
PORT_JEFF_IC 23713	7.89 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.31 -9.78	13.75 0.82 -5.74	16.04 0.61 -10.57	14.65 1.48 -2.61	10.61 1.34 0.00	14.60 1.83 -0.29	18.13 2.36 0.00	18.80 2.37 0.00	9.10 1.20 0.00	17.92 0.29 -15.70	2.20 0.29 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.75 1.97 -19.60	78.89 3.98 -47.85	27.74 3.41 -1.01	32.98 2.19 -15.31	29.79 2.04 -13.49	50.19 2.22 -31.34	25.63 2.22 -5.04
PPL_PILGRIM_ST_GT1 24216	7.90 0.30 -5.15	18.77 0.28 -16.21	15.74 -0.26 -18.27	9.01 0.20 -6.94	13.17 0.34 -9.78	13.79 0.85 -5.74	16.07 0.64 -10.57	14.68 1.51 -2.61	10.62 1.36 0.00	14.63 1.85 -0.29	18.15 2.38 0.00	18.84 2.42 0.00	9.14 1.24 0.00	17.93 0.30 -15.70	2.21 0.30 0.00	22.76 0.78 -16.82	35.21 0.94 -28.00	34.80 2.02 -19.60	79.01 4.10 -47.85	27.88 3.55 -1.01	33.09 2.30 -15.31	29.88 2.14 -13.49	50.27 2.30 -31.34	25.73 2.32 -5.04
PPL_PILGRIM_ST_GT2 24217	7.90 0.30 -5.15	18.77 0.28 -16.21	15.74 -0.26 -18.27	9.01 0.20 -6.94	13.17 0.34 -9.78	13.79 0.85 -5.74	16.07 0.64 -10.57	14.68 1.51 -2.61	10.62 1.36 0.00	14.63 1.85 -0.29	18.15 2.38 0.00	18.84 2.42 0.00	9.14 1.24 0.00	17.93 0.30 -15.70	2.21 0.30 0.00	22.76 0.78 -16.82	35.21 0.94 -28.00	34.80 2.02 -19.60	79.01 4.10 -47.85	27.88 3.55 -1.01	33.09 2.30 -15.31	29.88 2.14 -13.49	50.27 2.30 -31.34	25.73 2.32 -5.04
PPL_SHRM_GT3 24213	7.86 0.25 -5.15	18.72 0.23 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.12 0.28 -9.78	13.72 0.79 -5.74	16.02 0.58 -10.57	14.65 1.48 -2.61	10.61 1.35 0.00	14.59 1.81 -0.29	18.11 2.34 0.00	18.75 2.33 0.00	9.05 1.14 -15.70	17.91 0.28 0.00	2.19 0.28 0.00	22.66 0.68 -16.82	35.08 0.82 -28.00	34.68 1.90 -19.60	78.71 3.81 -47.85	27.51 3.18 -1.01	32.83 2.03 -15.31	29.65 1.91 -13.49	50.11 2.14 -31.34	25.53 2.12 -5.04
PPL_SHRM_GT4 24214	7.86 0.25 -5.15	18.72 0.23 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.12 0.28 -9.78	13.72 0.79 -5.74	16.02 0.58 -10.57	14.65 1.48 -2.61	10.61 1.35 0.00	14.59 1.81 -0.29	18.11 2.34 0.00	18.75 2.33 0.00	9.05 1.14 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.66 0.68 -16.82	35.08 0.82 -28.00	34.68 1.90 -19.60	78.71 3.81 -47.85	27.51 3.18 -1.01	32.83 2.03 -15.31	29.65 1.91 -13.49	50.11 2.14 -31.34	25.53 2.12 -5.04
PROJECT___ORANGE 1 24174	2.73 0.02 -0.25	3.01 0.02 -0.71	-0.96 -0.02 -1.34	2.39 0.02 -0.51	3.34 0.03 -0.25	7.27 0.08 0.00	4.93 0.06 0.00	10.64 0.08 0.00	9.33 0.07 0.00	12.61 0.10 -0.02	15.90 0.14 0.00	16.58 0.16 0.00	7.97 0.07 0.00	1.95 0.02 0.00	1.93 0.01 0.00	5.18 0.03 0.00	6.54 0.04 -0.24	13.59 0.08 -0.34	27.24 0.18 0.00	23.51 0.19 0.00	15.63 0.14 0.00	14.36 0.10 0.00	16.73 0.09 0.00	18.48 0.07 -0.04
PROJECT___ORANGE 2 24166	2.73 0.02 -0.25	3.01 0.02 -0.71	-0.96 -0.02 -1.34	2.39 0.02 -0.51	3.34 0.03 -0.25	7.27 0.08 0.00	4.93 0.06 0.00	10.64 0.08 0.00	9.33 0.07 0.00	12.61 0.10 -0.02	15.90 0.14 0.00	16.58 0.16 0.00	7.97 0.07 0.00	1.95 0.02 0.00	1.93 0.01 0.00	5.18 0.03 0.00	6.54 0.04 -0.24	13.59 0.08 -0.34	27.24 0.18 0.00	23.51 0.19 0.00	15.63 0.14 0.00	14.36 0.10 0.00	16.73 0.09 0.00	18.48 0.07 -0.04
PYRITES___HYD 24023	2.25 -0.20 0.00	2.11 -0.18 0.00	-2.09 0.18 0.00	1.71 -0.15 0.00	2.82 -0.23 0.00	-1.49 -0.57 8.11	0.00 -0.34 4.52	-1.99 -0.61 11.94	8.73 -0.53 0.00	-0.79 -0.82 12.45	-13.95 -1.04 28.69	9.94 -0.97 5.51	-5.44 -0.47 12.88	-10.77 -0.11 12.59	-1.61 -0.11 3.42	-0.89 -0.30 5.75	-1.62 -0.39 7.49	-5.51 -0.93 17.75	19.00 -1.92 6.14	21.67 -1.65 0.00	14.34 -1.14 0.00	13.22 -1.04 0.00	15.51 -1.12 0.00	17.35 -1.03 0.00
RAMAPO___LBMP 323565	5.92 0.20 -3.27	11.75 0.19 -9.27	14.98 -0.19 -17.44	8.64 0.15 -6.63	6.69 0.24 -3.40	7.75 0.56 0.00	5.30 0.43 0.00	11.55 0.99 0.00	10.18 0.92 0.00	14.02 1.26 -0.28	17.42 1.65 0.00	18.13 1.71 0.00	8.80 0.90 0.00	2.15 0.22 0.00	2.13 0.22 0.00	5.74 0.59 0.00	10.39 0.74 -3.39	19.61 1.55 -4.89	30.18 3.12 0.00	26.07 2.75 0.00	17.25 1.77 0.00	15.91 1.65 0.00	18.36 1.73 0.00	20.67 1.73 -0.57
RANKINE____ 23646	2.99 0.05 -0.48	3.68 0.02 -1.37	0.28 -0.02 -2.58	2.89 0.04 -0.99	3.58 0.03 -0.49	7.26 0.07 0.00	4.81 -0.05 0.00	10.09 -0.47 0.00	8.88 -0.39 0.00	12.00 -0.53 -0.05	15.07 -0.70 0.00	15.78 -0.64 0.00	7.59 -0.31 0.00	1.87 -0.05 0.00	1.86 -0.06 0.00	4.96 -0.19 0.00	6.51 -0.21 -0.46	13.40 -0.43 -0.66	26.31 -0.76 0.00	22.69 -0.63 0.00	15.01 -0.48 0.00	13.81 -0.45 0.00	16.27 -0.36 0.00	17.90 -0.55 -0.08
RAVENSWOOD_GT2_1 24244	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.63 3.57 0.00	26.46 3.14 0.00	17.51 2.02 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT2_2 24245	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.63 3.57 0.00	26.46 3.14 0.00	17.51 2.02 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT2_3 24246	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.15 0.00	10.34 1.08 0.00	14.25 1.48 -0.29	17.69 1.92 0.00	18.40 1.98 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.07	30.65 3.59 0.00	26.48 3.16 0.00	17.52 2.03 0.00	16.18 1.92 0.00	18.66 2.03 0.00	20.99 2.02 -0.59
RAVENSWOOD_GT2_4 24247	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.15 0.00	10.34 1.08 0.00	14.25 1.48 -0.29	17.69 1.92 0.00	18.40 1.98 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.07	30.65 3.59 0.00	26.48 3.16 0.00	17.52 2.03 0.00	16.18 1.92 0.00	18.66 2.03 0.00	20.99 2.02 -0.59

RAVENSWOOD_GT3_1 24248	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.34 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.07	30.63 3.57 0.00	26.46 3.14 0.00	17.51 2.02 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT3_2 24249	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.34 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.07	30.63 3.57 0.00	26.46 3.14 0.00	17.51 2.02 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT3_3 24250	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.49 0.00	11.71 1.15 0.00	10.35 1.08 0.00	14.26 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.85 0.70 0.00	10.65 0.87 -3.52	20.05 1.82 -5.07	30.67 3.61 0.00	26.50 3.18 0.00	17.53 2.05 0.00	16.19 1.94 0.00	18.67 2.04 0.00	21.00 2.04 -0.59
RAVENSWOOD_GT3_4 24251	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.49 0.00	11.71 1.15 0.00	10.35 1.08 0.00	14.26 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.85 0.70 0.00	10.65 0.87 -3.52	20.05 1.82 -5.07	30.67 3.61 0.00	26.50 3.18 0.00	17.53 2.05 0.00	16.19 1.94 0.00	18.67 2.04 0.00	21.00 2.04 -0.59
RAVENSWOOD_GT_1 23729	6.12 0.24 -3.42	12.23 0.23 -9.72	15.79 -0.22 -18.28	8.98 0.17 -6.95	6.87 0.27 -3.54	7.83 0.64 0.00	5.37 0.50 0.00	11.75 1.19 0.00	10.39 1.12 0.00	14.31 1.54 -0.29	17.77 1.99 0.00	18.49 2.06 0.00	8.98 1.08 0.00	2.19 0.26 0.00	2.18 0.26 0.00	5.87 0.72 0.00	10.68 0.90 -3.52	20.10 1.87 -5.07	30.75 3.69 0.00	26.58 3.26 0.00	17.58 2.10 0.00	16.24 1.98 0.00	18.71 2.09 0.00	21.04 2.08 -0.59
RAVENSWOOD_GT_10 24258	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.67 1.90 0.00	18.39 1.96 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.62 3.56 0.00	26.46 3.14 0.00	17.50 2.02 0.00	16.17 1.91 0.00	18.64 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT_11 24259	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.67 1.90 0.00	18.39 1.96 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.62 3.56 0.00	26.46 3.14 0.00	17.50 2.02 0.00	16.17 1.91 0.00	18.64 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT_4 24252	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.13 0.00	10.33 1.06 0.00	14.24 1.46 -0.29	17.66 1.89 0.00	18.38 1.96 0.00	8.93 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.85 -3.52	20.02 1.78 -5.07	30.61 3.55 0.00	26.44 3.13 0.00	17.50 2.01 0.00	16.16 1.90 0.00	18.63 2.00 0.00	20.96 2.00 -0.59
RAVENSWOOD_GT_5 24254	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.13 0.00	10.33 1.06 0.00	14.24 1.46 -0.29	17.66 1.89 0.00	18.38 1.96 0.00	8.93 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.85 -3.52	20.02 1.78 -5.07	30.61 3.55 0.00	26.44 3.13 0.00	17.50 2.01 0.00	16.16 1.90 0.00	18.63 2.00 0.00	20.96 2.00 -0.59
RAVENSWOOD_GT_6 24253	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.13 0.00	10.33 1.06 0.00	14.24 1.46 -0.29	17.66 1.89 0.00	18.38 1.96 0.00	8.93 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.85 -3.52	20.02 1.78 -5.07	30.61 3.55 0.00	26.44 3.13 0.00	17.50 2.01 0.00	16.16 1.90 0.00	18.63 2.00 0.00	20.96 2.00 -0.59
RAVENSWOOD_GT_7 24255	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.34 0.48 0.00	11.69 1.13 0.00	10.33 1.06 0.00	14.24 1.46 -0.29	17.66 1.89 0.00	18.38 1.96 0.00	8.93 1.02 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.83 0.68 0.00	10.63 0.85 -3.52	20.02 1.78 -5.07	30.61 3.55 0.00	26.44 3.13 0.00	17.50 2.01 0.00	16.16 1.90 0.00	18.63 2.00 0.00	20.96 2.00 -0.59
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.67 1.90 0.00	18.39 1.96 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.62 3.56 0.00	26.46 3.14 0.00	17.50 2.02 0.00	16.17 1.91 0.00	18.64 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD_GT_9 24257	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.69 1.14 0.00	10.33 1.07 0.00	14.24 1.47 -0.29	17.67 1.90 0.00	18.39 1.96 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.79 -5.07	30.62 3.56 0.00	26.46 3.14 0.00	17.50 2.02 0.00	16.17 1.91 0.00	18.64 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD___1 23533	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.71 3.65 0.00	26.54 3.22 0.00	17.56 2.08 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
RAVENSWOOD___2 23534	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.71 3.65 0.00	26.54 3.22 0.00	17.56 2.08 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59

RAVENSWOOD___3 23535	6.12 0.24 -3.42	12.22 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.48 0.00	11.70 1.14 0.00	10.34 1.07 0.00	14.24 1.47 -0.29	17.68 1.91 0.00	18.39 1.97 0.00	8.93 1.03 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.86 -3.52	20.03 1.80 -5.07	30.63 3.57 0.00	26.46 3.14 0.00	17.51 2.03 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
RAVENSWOOD___4 23820	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.71 3.65 0.00	26.54 3.22 0.00	17.56 2.08 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
RCPL_TRUST___DRP 24196	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.27	8.97 0.16 -6.94	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.49 0.00	11.71 1.15 0.00	10.34 1.08 0.00	14.26 1.49 -0.29	17.69 1.93 0.00	18.42 2.00 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.80 -5.06	30.66 3.60 0.00	26.48 3.16 0.00	17.51 2.03 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
RENSSELAER___COGEN 23796	7.23 0.14 -4.64	15.59 0.13 -13.17	22.37 -0.13 -24.77	11.38 0.11 -9.41	7.95 0.17 -4.73	7.55 0.35 0.00	5.09 0.22 0.00	11.07 0.51 0.00	9.72 0.45 0.00	13.46 0.61 -0.37	17.53 0.77 -1.00	17.41 0.80 -0.19	8.78 0.42 -0.45	2.47 0.10 -0.44	2.14 0.11 -0.12	5.64 0.29 -0.20	11.44 0.37 -4.81	21.09 0.76 -7.16	28.82 1.55 -0.21	24.64 1.32 0.00	16.31 0.83 0.00	15.01 0.75 0.00	17.45 0.82 0.00	20.03 0.90 -0.76
REVERE_CPPR_DRP 24186	2.52 0.06 0.00	2.34 0.06 0.00	-2.33 -0.06 0.00	1.92 0.05 0.00	3.14 0.09 0.00	7.43 0.24 0.00	5.06 0.19 0.00	10.96 0.40 0.00	9.63 0.37 0.00	12.98 0.49 -0.01	16.37 0.60 0.00	17.05 0.62 0.00	8.19 0.29 0.00	2.00 0.07 0.00	1.98 0.07 0.00	5.33 0.18 0.00	6.49 0.23 0.00	13.70 0.53 0.00	28.24 1.19 0.00	24.36 1.04 0.00	16.14 0.66 0.00	14.81 0.55 0.00	17.20 0.57 0.00	18.92 0.55 0.00
RIVERBAY___ 323610	6.12 0.24 -3.42	12.22 0.22 -9.72	15.80 -0.21 -18.28	8.97 0.15 -6.95	6.86 0.26 -3.54	7.81 0.62 0.00	5.36 0.49 0.00	11.73 1.17 0.00	10.36 1.10 0.00	14.26 1.49 -0.29	17.70 1.93 0.00	18.42 2.00 0.00	8.95 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.65 0.87 -3.52	20.05 1.82 -5.07	30.64 3.58 0.01	26.52 3.20 0.00	17.55 2.06 0.00	16.21 1.96 0.00	18.68 2.05 0.00	21.01 2.05 -0.59
ROCHESTER_9_IC 23652	2.86 0.03 -0.38	3.38 0.01 -1.08	-0.26 -0.01 -2.02	2.66 0.02 -0.77	3.47 0.03 -0.38	7.29 0.09 0.00	4.89 0.03 0.00	10.39 -0.16 0.00	9.14 -0.13 0.00	12.35 -0.17 -0.04	15.55 -0.22 0.00	16.26 -0.16 0.00	7.81 -0.09 0.00	1.92 -0.01 0.00	1.90 -0.01 0.00	5.09 -0.06 0.00	6.55 -0.06 -0.36	13.57 -0.12 -0.52	26.96 -0.10 0.00	23.21 -0.10 0.00	15.38 -0.10 0.00	14.12 -0.14 0.00	16.51 -0.12 0.00	18.19 -0.24 -0.06
ROSETON___1 23587	6.11 0.20 -3.46	12.29 0.18 -9.82	16.03 -0.18 -18.48	9.02 0.14 -7.02	6.86 0.23 -3.58	7.73 0.54 0.00	5.27 0.40 0.00	11.49 0.94 0.00	10.12 0.86 0.00	13.95 1.17 -0.29	17.30 1.53 0.00	18.01 1.58 0.00	8.73 0.83 0.00	2.13 0.20 0.00	2.11 0.20 0.00	5.70 0.55 0.00	10.50 0.69 -3.55	19.72 1.44 -5.11	29.98 2.91 0.00	25.87 2.55 0.00	17.12 1.63 0.00	15.77 1.52 0.00	18.23 1.60 0.00	20.57 1.60 -0.60
ROSETON___2 23588	6.11 0.20 -3.46	12.29 0.18 -9.82	16.03 -0.18 -18.48	9.02 0.14 -7.02	6.86 0.23 -3.58	7.73 0.54 0.00	5.27 0.40 0.00	11.49 0.94 0.00	10.12 0.86 0.00	13.95 1.17 -0.29	17.30 1.53 0.00	18.01 1.58 0.00	8.73 0.83 0.00	2.13 0.20 0.00	2.11 0.20 0.00	5.70 0.55 0.00	10.50 0.69 -3.55	19.72 1.44 -5.11	29.98 2.91 0.00	25.87 2.55 0.00	17.12 1.63 0.00	15.77 1.52 0.00	18.23 1.60 0.00	20.57 1.60 -0.60
RUSSELL___1 23602	2.87 0.04 -0.38	3.39 0.02 -1.08	-0.27 -0.02 -2.03	2.67 0.03 -0.77	3.48 0.04 -0.38	7.31 0.12 0.00	4.92 0.05 0.00	10.45 -0.10 0.00	9.20 -0.07 0.00	12.43 -0.09 -0.04	15.65 -0.12 0.00	16.37 -0.06 0.00	7.86 -0.04 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.12 -0.03 0.00	6.59 -0.03 -0.36	13.65 -0.03 -0.52	27.16 0.10 0.00	23.39 0.07 0.00	15.50 0.02 0.00	14.22 -0.04 0.00	16.61 -0.02 0.00	18.28 -0.15 -0.06
RUSSELL___2 23532	2.87 0.04 -0.38	3.39 0.02 -1.08	-0.27 -0.02 -2.03	2.67 0.03 -0.77	3.48 0.04 -0.38	7.31 0.12 0.00	4.92 0.05 0.00	10.45 -0.10 0.00	9.20 -0.07 0.00	12.43 -0.09 -0.04	15.65 -0.12 0.00	16.37 -0.06 0.00	7.86 -0.04 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.12 -0.03 0.00	6.59 -0.03 -0.36	13.65 -0.03 -0.52	27.16 0.10 0.00	23.39 0.07 0.00	15.50 0.02 0.00	14.22 -0.04 0.00	16.61 -0.02 0.00	18.28 -0.15 -0.06
RUSSELL___3 23549	2.87 0.04 -0.38	3.39 0.02 -1.08	-0.27 -0.02 -2.03	2.67 0.03 -0.77	3.48 0.04 -0.38	7.31 0.12 0.00	4.92 0.05 0.00	10.45 -0.10 0.00	9.20 -0.07 0.00	12.43 -0.09 -0.04	15.65 -0.12 0.00	16.37 -0.06 0.00	7.86 -0.04 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.12 -0.03 0.00	6.59 -0.03 -0.36	13.65 -0.03 -0.52	27.16 0.10 0.00	23.39 0.07 0.00	15.50 0.02 0.00	14.22 -0.04 0.00	16.61 -0.02 0.00	18.28 -0.15 -0.06
RUSSELL___4 23556	2.87 0.04 -0.38	3.39 0.02 -1.08	-0.27 -0.02 -2.03	2.67 0.03 -0.77	3.48 0.04 -0.38	7.31 0.12 0.00	4.92 0.05 0.00	10.45 -0.10 0.00	9.20 -0.07 0.00	12.43 -0.09 -0.04	15.65 -0.12 0.00	16.37 -0.06 0.00	7.86 -0.04 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.12 -0.03 0.00	6.59 -0.03 -0.36	13.65 -0.03 -0.52	27.16 0.10 0.00	23.39 0.07 0.00	15.50 0.02 0.00	14.22 -0.04 0.00	16.61 -0.02 0.00	18.28 -0.15 -0.06
RUSSELL___STATION 23914	2.87 0.04 -0.38	3.39 0.02 -1.08	-0.27 -0.02 -2.03	2.67 0.03 -0.77	3.48 0.04 -0.38	7.31 0.12 0.00	4.92 0.05 0.00	10.45 -0.10 0.00	9.20 -0.07 0.00	12.43 -0.09 -0.04	15.65 -0.12 0.00	16.37 -0.06 0.00	7.86 -0.04 0.00	1.93 0.00 0.00	1.91 0.00 0.00	5.12 -0.03 0.00	6.59 -0.03 -0.36	13.65 -0.03 -0.52	27.16 0.10 0.00	23.39 0.07 0.00	15.50 0.02 0.00	14.22 -0.04 0.00	16.61 -0.02 0.00	18.28 -0.15 -0.06
S SALMON___HYD 24043	2.61 -0.04 -0.19	2.80 -0.04 -0.55	-1.20 0.04 -1.04	2.23 -0.03 -0.39	3.19 -0.04 -0.18	6.40 -0.08 0.71	4.44 -0.03 0.40	9.42 -0.09 1.05	9.18 -0.08 0.00	11.30 -0.12 1.07	13.11 -0.15 2.51	15.81 -0.13 0.48	6.70 -0.07 1.13	0.81 -0.02 1.10	1.60 -0.02 0.30	4.58 -0.07 0.50	5.70 -0.09 0.47	11.70 -0.18 1.29	26.19 -0.33 0.54	23.08 -0.24 0.00	15.31 -0.17 0.00	14.05 -0.20 0.00	16.34 -0.29 0.00	18.05 -0.35 -0.03

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.93 0.02 -0.46	3.60 -0.01 -1.32	0.21 0.00 -2.48	2.82 0.01 -0.95	3.52 -0.01 -0.47	7.17 -0.02 0.00	4.74 -0.13 0.00	9.91 -0.65 0.00	8.72 -0.55 0.00	11.79 -0.74 -0.04	14.81 -0.96 0.00	15.51 -0.91 0.00	7.48 -0.42 0.00	1.85 -0.08 0.00	1.84 -0.08 0.00	4.90 -0.26 0.00	6.39 -0.31 -0.44	13.16 -0.65 -0.63	25.85 -1.21 0.00	22.28 -1.04 0.00	14.74 -0.75 0.00	13.56 -0.69 0.00	15.99 -0.64 0.00	17.62 -0.83 -0.07
SELKIRK___I 23801	7.17 0.13 -4.59	15.43 0.12 -13.02	22.09 -0.12 -24.49	11.27 0.10 -9.30	7.89 0.16 -4.67	7.54 0.35 0.00	5.10 0.23 0.00	11.08 0.53 0.00	9.73 0.47 0.00	13.48 0.63 -0.37	16.55 0.78 0.00	17.24 0.81 0.00	8.33 0.43 0.00	2.03 0.10 0.00	2.02 0.11 0.00	5.44 0.29 0.00	11.14 0.37 -4.50	20.42 0.77 -6.48	28.61 1.55 0.00	24.65 1.33 0.00	16.33 0.85 0.00	15.03 0.77 0.00	17.47 0.84 0.00	20.02 0.89 -0.75
SELKIRK___II 23799	7.18 0.13 -4.59	15.44 0.12 -13.03	22.12 -0.12 -24.51	11.28 0.10 -9.31	7.90 0.16 -4.68	7.54 0.34 0.00	5.09 0.23 0.00	11.08 0.52 0.00	9.73 0.46 0.00	13.48 0.62 -0.37	16.55 0.78 0.00	17.23 0.81 0.00	8.33 0.43 0.00	2.03 0.10 0.00	2.02 0.11 0.00	5.44 0.29 0.00	11.14 0.37 -4.51	20.42 0.77 -6.49	28.61 1.55 0.00	24.64 1.32 0.00	16.33 0.84 0.00	15.03 0.77 0.00	17.46 0.83 0.00	20.01 0.89 -0.75
SENECA OSWGO___HYD 24041	2.68 0.00 -0.23	2.94 -0.01 -0.66	-1.01 0.01 -1.25	2.34 0.00 -0.48	3.28 0.00 -0.23	7.20 0.01 0.00	4.88 0.01 0.00	10.52 -0.03 0.00	9.22 -0.04 0.00	12.45 -0.05 -0.02	15.71 -0.06 0.00	16.37 -0.05 0.00	7.88 -0.03 0.00	1.92 0.00 0.00	1.90 -0.01 0.00	5.12 -0.03 0.00	6.44 -0.04 -0.22	13.39 -0.10 -0.32	26.89 -0.16 0.00	23.20 -0.12 0.00	15.43 -0.05 0.00	14.18 -0.07 0.00	16.52 -0.11 0.00	18.27 -0.14 -0.04
SENECA___ENERGY 23797	2.90 0.02 -0.43	3.52 0.01 -1.21	0.00 -0.01 -2.28	2.75 0.02 -0.87	3.52 0.03 -0.43	7.28 0.09 0.00	4.93 0.06 0.00	10.60 0.04 0.00	9.31 0.05 0.00	12.59 0.07 -0.04	15.85 0.08 0.00	16.53 0.11 0.00	7.93 0.03 0.00	1.94 0.01 0.00	1.92 0.01 0.00	5.16 0.01 0.00	6.69 0.02 -0.40	13.85 0.10 -0.58	27.35 0.29 0.00	23.61 0.29 0.00	15.64 0.16 0.00	14.37 0.12 0.00	16.74 0.11 0.00	18.46 0.02 -0.07
SHOEMAKER___GT 23640	5.69 0.18 -3.06	11.13 0.17 -8.68	13.88 -0.16 -16.32	8.19 0.13 -6.20	6.43 0.20 -3.17	7.68 0.49 0.00	5.24 0.37 0.00	11.41 0.85 0.00	10.03 0.77 0.00	13.80 1.05 -0.27	17.16 1.39 0.00	17.86 1.44 0.00	8.64 0.74 0.00	2.11 0.18 0.00	2.09 0.18 0.00	5.63 0.48 0.00	10.00 0.60 -3.14	18.97 1.27 -4.53	29.64 2.58 0.00	25.59 2.27 0.00	16.94 1.45 0.00	15.61 1.35 0.00	18.05 1.42 0.00	20.33 1.43 -0.53
SHOREHAM_IC_1 23715	7.86 0.25 -5.15	18.72 0.23 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.12 0.28 -9.78	13.72 0.79 -5.74	16.02 0.58 -10.57	14.65 1.48 -2.61	10.61 1.35 0.00	14.59 1.81 -0.29	18.11 2.34 0.00	18.75 2.33 0.00	9.05 1.14 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.66 0.68 -16.82	35.08 0.82 -28.00	34.68 1.90 -19.60	78.71 3.81 -47.85	27.51 3.18 -1.01	32.83 2.03 -15.31	29.65 1.91 -13.49	50.11 2.14 -31.34	25.53 2.12 -5.04
SHOREHAM_IC_2 23716	7.86 0.25 -5.15	18.72 0.23 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.12 0.28 -9.78	13.72 0.79 -5.74	16.02 0.58 -10.57	14.65 1.48 -2.61	10.61 1.35 0.00	14.59 1.81 -0.29	18.11 2.34 0.00	18.75 2.33 0.00	9.05 1.14 0.00	17.91 0.28 -15.70	2.19 0.28 0.00	22.66 0.68 -16.82	35.08 0.82 -28.00	34.68 1.90 -19.60	78.71 3.81 -47.85	27.51 3.18 -1.01	32.83 2.03 -15.31	29.65 1.91 -13.49	50.11 2.14 -31.34	25.53 2.12 -5.04
SISSONVILLE____ 23735	2.23 -0.22 0.00	2.08 -0.20 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.79 -0.26 0.00	-1.42 -0.65 7.96	0.03 -0.40 4.44	-1.90 -0.74 11.72	8.62 -0.65 0.00	-0.73 -1.00 12.22	-13.64 -1.26 28.16	9.83 -1.19 5.41	-5.30 -0.56 12.64	-10.56 -0.13 12.36	-1.57 -0.13 3.36	-0.85 -0.36 5.64	-1.55 -0.46 7.35	-5.34 -1.09 17.42	18.77 -2.27 6.03	21.36 -1.96 0.00	14.14 -1.34 0.00	13.05 -1.21 0.00	15.30 -1.33 0.00	17.13 -1.24 0.00
SITHE_IND_GS1 24169	2.62 -0.03 -0.19	2.81 -0.03 -0.55	-1.20 0.04 -1.04	2.24 -0.02 -0.39	3.21 -0.04 -0.19	7.10 -0.09 0.00	4.80 -0.07 0.00	10.35 -0.21 0.00	9.07 -0.20 0.00	12.23 -0.27 -0.02	15.44 -0.33 0.00	16.09 -0.33 0.00	7.75 -0.15 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.09 -0.34 -0.27	26.35 -0.71 0.00	22.73 -0.59 0.00	15.15 -0.34 0.00	13.94 -0.32 0.00	16.27 -0.36 0.00	18.02 -0.38 -0.03
SITHE_IND_GS2 24170	2.62 -0.03 -0.19	2.81 -0.03 -0.55	-1.20 0.04 -1.04	2.24 -0.02 -0.39	3.21 -0.04 -0.19	7.10 -0.09 0.00	4.80 -0.07 0.00	10.35 -0.21 0.00	9.07 -0.20 0.00	12.23 -0.27 -0.02	15.44 -0.33 0.00	16.09 -0.33 0.00	7.75 -0.15 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.09 -0.34 -0.27	26.35 -0.71 0.00	22.73 -0.59 0.00	15.15 -0.34 0.00	13.94 -0.32 0.00	16.27 -0.36 0.00	18.02 -0.38 -0.03
SITHE_IND_GS3 24171	2.62 -0.03 -0.19	2.81 -0.03 -0.55	-1.20 0.04 -1.04	2.24 -0.02 -0.39	3.21 -0.04 -0.19	7.10 -0.09 0.00	4.80 -0.07 0.00	10.35 -0.21 0.00	9.07 -0.20 0.00	12.23 -0.27 -0.02	15.44 -0.33 0.00	16.09 -0.33 0.00	7.75 -0.15 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.09 -0.34 -0.27	26.35 -0.71 0.00	22.73 -0.59 0.00	15.15 -0.34 0.00	13.94 -0.32 0.00	16.27 -0.36 0.00	18.02 -0.38 -0.03
SITHE_IND_GS4 24172	2.62 -0.03 -0.19	2.81 -0.03 -0.55	-1.20 0.04 -1.04	2.24 -0.02 -0.39	3.21 -0.04 -0.19	7.10 -0.09 0.00	4.80 -0.07 0.00	10.35 -0.21 0.00	9.07 -0.20 0.00	12.23 -0.27 -0.02	15.44 -0.33 0.00	16.09 -0.33 0.00	7.75 -0.15 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.09 -0.34 -0.27	26.35 -0.71 0.00	22.73 -0.59 0.00	15.15 -0.34 0.00	13.94 -0.32 0.00	16.27 -0.36 0.00	18.02 -0.38 -0.03
SITHE___BATAVIA 24024	2.93 0.05 -0.43	3.52 0.02 -1.21	-0.02 -0.03 -2.28	2.77 0.04 -0.87	3.53 0.04 -0.43	7.31 0.12 0.00	4.87 0.00 0.00	10.23 -0.33 0.00	9.01 -0.25 0.00	12.18 -0.35 -0.04	15.31 -0.46 0.00	16.03 -0.40 0.00	7.71 -0.19 0.00	1.90 -0.02 0.00	1.89 -0.03 0.00	5.03 -0.12 0.00	6.53 -0.13 -0.40	13.50 -0.25 -0.58	26.72 -0.34 0.00	22.99 -0.33 0.00	15.21 -0.28 0.00	13.96 -0.30 0.00	16.38 -0.25 0.00	18.02 -0.42 -0.07
SITHE___INDEPEND 23800	2.62 -0.03 -0.19	2.81 -0.03 -0.55	-1.20 0.04 -1.04	2.24 -0.02 -0.39	3.21 -0.04 -0.19	7.10 -0.09 0.00	4.80 -0.07 0.00	10.35 -0.21 0.00	9.07 -0.20 0.00	12.23 -0.27 -0.02	15.44 -0.33 0.00	16.09 -0.33 0.00	7.75 -0.15 0.00	1.89 -0.04 0.00	1.88 -0.04 0.00	5.03 -0.12 0.00	6.29 -0.15 -0.18	13.09 -0.34 -0.27	26.35 -0.71 0.00	22.73 -0.59 0.00	15.15 -0.34 0.00	13.94 -0.32 0.00	16.27 -0.36 0.00	18.02 -0.38 -0.03

SITHE___MASSENA 23902	2.32 -0.14 0.00	2.16 -0.12 0.00	-2.15 0.12 0.00	1.76 -0.11 0.00	2.89 -0.16 0.00	-2.90 -0.39 9.70	-0.80 -0.26 5.41	-4.20 -0.48 14.28	8.84 -0.42 0.00	-3.01 -0.61 14.89	-19.30 -0.77 34.30	9.06 -0.78 6.59	-7.86 -0.37 15.39	-13.22 -0.09 15.05	-2.26 -0.09 4.09	-1.96 -0.24 6.87	-3.00 -0.30 8.96	-8.78 -0.73 21.22	18.16 -1.55 7.34	21.95 -1.37 0.00	14.55 -0.93 0.00	13.42 -0.83 0.00	15.77 -0.86 0.00	17.61 -0.76 0.00
SITHE___OGDNSBRG 24021	2.31 -0.14 0.00	2.16 -0.12 0.00	-2.15 0.13 0.00	1.76 -0.11 0.00	2.89 -0.16 0.00	-2.03 -0.39 8.83	-0.30 -0.24 4.92	-2.84 -0.40 13.00	8.91 -0.35 0.00	-1.60 -0.53 13.55	-16.14 -0.69 31.22	9.75 -0.68 6.00	-6.44 -0.33 14.01	-11.85 -0.08 13.70	-1.88 -0.07 3.72	-1.32 -0.21 6.26	-2.17 -0.27 8.16	-6.81 -0.66 19.32	19.00 -1.37 6.69	22.11 -1.21 0.00	14.64 -0.84 0.00	13.48 -0.77 0.00	15.82 -0.80 0.00	17.69 -0.68 0.00
SITHE___STERLING 23777	2.51 0.06 0.00	2.34 0.05 0.00	-2.32 -0.05 0.00	1.91 0.05 0.00	3.13 0.08 0.00	7.40 0.21 0.00	5.03 0.16 0.00	10.88 0.33 0.00	9.56 0.29 0.00	12.89 0.40 -0.01	16.27 0.50 0.00	16.95 0.53 0.00	8.14 0.24 0.00	1.99 0.06 0.00	1.97 0.05 0.00	5.30 0.15 0.00	6.45 0.19 0.00	13.60 0.43 0.00	28.02 0.96 0.00	24.17 0.85 0.00	16.04 0.55 0.00	14.72 0.47 0.00	17.11 0.48 0.00	18.83 0.45 0.00
SOUTH CAIRO___GT 23612	6.50 0.21 -3.83	13.37 0.20 -10.88	18.00 -0.19 -20.46	9.80 0.16 -7.78	7.24 0.26 -3.93	7.80 0.61 0.00	5.31 0.44 0.00	11.58 1.03 0.00	10.19 0.93 0.00	14.02 1.21 -0.33	17.22 1.45 0.00	17.93 1.51 0.00	8.73 0.83 0.00	2.13 0.20 0.00	2.12 0.20 0.00	5.71 0.56 0.00	10.80 0.72 -3.83	20.22 1.54 -5.51	30.28 3.22 0.00	26.11 2.79 0.00	17.27 1.79 0.00	15.87 1.61 0.00	18.34 1.71 0.00	20.75 1.74 -0.64
SOUTH HAMPTN___IC 23720	7.94 0.33 -5.15	18.80 0.31 -16.21	15.71 -0.29 -18.27	9.04 0.23 -6.94	13.23 0.39 -9.78	13.98 1.05 -5.74	16.21 0.78 -10.57	15.06 1.89 -2.61	10.96 1.69 0.00	15.04 2.26 -0.29	18.68 2.91 0.00	19.34 2.91 0.00	9.33 1.43 0.00	17.98 0.35 -15.70	2.26 0.34 0.00	22.85 0.88 -16.82	35.33 1.07 -28.00	35.23 2.45 -19.60	79.92 5.01 -47.85	28.55 4.22 -1.01	33.50 2.70 -15.31	30.24 2.49 -13.49	50.73 2.75 -31.34	26.16 2.75 -5.04
SOUTHOLD___IC 23719	8.00 0.39 -5.15	18.85 0.36 -16.21	15.65 -0.34 -18.27	9.09 0.28 -6.94	13.31 0.48 -9.78	14.19 1.26 -5.74	16.35 0.92 -10.57	15.37 2.19 -2.61	11.21 1.95 0.00	15.37 2.59 -0.29	19.09 3.32 0.00	19.76 3.34 0.00	9.53 1.63 0.00	18.03 0.40 -15.70	2.31 0.40 0.00	23.00 1.02 -16.82	35.52 1.26 -28.00	35.65 2.88 -19.60	80.83 5.92 -47.85	29.30 4.97 -1.01	33.98 3.19 -15.31	30.67 2.92 -13.49	51.20 3.23 -31.34	26.65 3.24 -5.04
ST LAWRENCE___ 23600	2.31 -0.14 0.00	2.16 -0.12 0.00	-2.15 0.12 0.00	1.76 -0.11 0.00	2.88 -0.17 0.00	-3.41 -0.41 10.19	-1.10 -0.28 5.68	-5.03 -0.59 15.00	8.74 -0.52 0.00	-3.87 -0.71 15.64	-21.17 -0.90 36.04	8.57 -0.93 6.92	-8.72 -0.45 16.17	-14.00 -0.11 15.82	-2.49 -0.11 4.30	-2.35 -0.29 7.22	-3.52 -0.36 9.41	-9.90 -0.77 22.30	17.77 -1.58 7.71	21.93 -1.39 0.00	14.57 -0.92 0.00	13.44 -0.82 0.00	15.79 -0.84 0.00	17.55 -0.82 0.00
STATION 5_MISC_HYD 23604	2.86 0.03 -0.38	3.38 0.01 -1.08	-0.26 -0.01 -2.02	2.66 0.02 -0.77	3.47 0.03 -0.38	7.29 0.09 0.00	4.89 0.03 0.00	10.39 -0.16 0.00	9.14 -0.13 0.00	12.35 -0.17 -0.04	15.55 -0.22 0.00	16.26 -0.16 0.00	7.81 -0.09 0.00	1.92 -0.01 0.00	1.90 -0.01 0.00	5.09 -0.06 0.00	6.55 -0.06 -0.36	13.57 -0.12 -0.52	26.96 -0.10 0.00	23.21 -0.10 0.00	15.38 -0.10 0.00	14.12 -0.14 0.00	16.51 -0.12 0.00	18.19 -0.24 -0.06
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	2.87 0.04 -0.38	3.39 0.03 -1.08	-0.28 -0.03 -2.02	2.67 0.04 -0.77	3.49 0.05 -0.38	7.34 0.15 0.00	4.96 0.09 0.00	10.61 0.06 0.00	9.33 0.06 0.00	12.61 0.08 -0.04	15.86 0.10 0.00	16.56 0.14 0.00	7.95 0.04 0.00	1.95 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.65 0.03 -0.36	13.79 0.11 -0.52	27.42 0.36 0.00	23.64 0.32 0.00	15.66 0.17 0.00	14.37 0.12 0.00	16.76 0.13 0.00	18.45 0.02 -0.06
STA_56_34_KV_BUS2_REV_LBMP_B 345033	2.84 0.00 -0.38	3.35 -0.01 -1.07	-0.25 0.00 -2.01	2.64 0.01 -0.76	3.44 0.00 -0.38	7.22 0.03 0.00	4.86 -0.01 0.00	10.33 -0.23 0.00	9.08 -0.19 0.00	12.27 -0.25 -0.04	15.45 -0.32 0.00	16.15 -0.27 0.00	7.76 -0.14 0.00	1.91 -0.02 0.00	1.89 -0.03 0.00	5.06 -0.09 0.00	6.51 -0.11 -0.36	13.48 -0.20 -0.51	26.79 -0.28 0.00	23.07 -0.25 0.00	15.28 -0.20 0.00	14.03 -0.23 0.00	16.39 -0.23 0.00	18.06 -0.37 -0.06
STEEL___WIND 323596	2.99 0.05 -0.48	3.68 0.02 -1.37	0.28 -0.02 -2.58	2.89 0.04 -0.99	3.58 0.03 -0.49	7.26 0.07 0.00	4.81 -0.05 0.00	10.09 -0.47 0.00	8.88 -0.39 0.00	12.00 -0.52 -0.05	15.08 -0.69 0.00	15.79 -0.64 0.00	7.59 -0.31 0.00	1.87 -0.05 0.00	1.86 -0.06 0.00	4.96 -0.19 0.00	6.51 -0.21 -0.46	13.40 -0.43 -0.66	26.31 -0.75 0.00	22.70 -0.62 0.00	15.01 -0.47 0.00	13.81 -0.45 0.00	16.28 -0.35 0.00	17.91 -0.53 -0.08
STEBEN_REC_LFGE 323667	3.22 0.02 -0.74	4.42 0.02 -2.11	1.68 -0.02 -3.97	3.41 0.03 -1.51	3.86 0.06 -0.75	7.30 0.11 0.00	4.97 0.10 0.00	10.76 0.20 0.00	9.50 0.23 0.00	12.85 0.30 -0.07	16.06 0.29 0.00	16.73 0.30 0.00	7.98 0.08 0.00	1.96 0.03 0.00	1.94 0.02 0.00	5.23 0.08 0.00	7.12 0.16 -0.70	14.68 0.50 -1.01	28.36 1.30 0.00	24.52 1.20 0.00	16.17 0.69 0.00	14.98 0.73 0.00	17.54 0.91 0.00	19.33 0.84 -0.12
STONY___BROOK 24151	7.89 0.28 -5.15	18.75 0.26 -16.21	15.76 -0.24 -18.27	9.00 0.19 -6.94	13.15 0.31 -9.78	13.75 0.82 -5.74	16.04 0.61 -10.57	14.65 1.48 -2.61	10.61 1.34 0.00	14.60 1.83 -0.29	18.13 2.36 0.00	18.80 2.37 0.00	9.10 1.20 0.00	17.92 0.29 -15.70	2.20 0.29 0.00	22.72 0.75 -16.82	35.16 0.90 -28.00	34.75 1.97 -19.60	78.89 3.98 -47.85	27.74 3.41 -1.01	32.98 2.19 -15.31	29.79 2.04 -13.49	50.19 2.22 -31.34	25.63 2.22 -5.04
STURGEON_POOL_HYD 23609	6.12 0.21 -3.45	12.29 0.19 -9.80	15.98 -0.19 -18.44	9.02 0.15 -7.01	6.82 0.24 -3.54	7.77 0.58 0.00	5.32 0.45 0.00	11.62 1.06 0.00	10.25 0.98 0.00	14.10 1.31 -0.31	17.48 1.71 0.00	18.17 1.75 0.00	8.88 0.98 0.00	2.17 0.25 0.00	2.16 0.25 0.00	5.80 0.66 0.00	10.56 0.85 -3.45	19.98 1.84 -4.97	30.83 3.77 0.00	26.59 3.27 0.00	17.58 2.10 0.00	16.17 1.91 0.00	18.63 2.00 0.00	20.92 1.97 -0.58
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	5.79 0.19 -3.14	11.39 0.18 -8.93	14.33 -0.18 -16.78	8.38 0.14 -6.38	6.54 0.22 -3.26	7.73 0.54 0.00	5.28 0.41 0.00	11.50 0.94 0.00	10.13 0.87 0.00	13.95 1.19 -0.27	17.33 1.56 0.00	18.04 1.62 0.00	8.75 0.85 0.00	2.13 0.20 0.00	2.12 0.20 0.00	5.71 0.56 0.00	10.21 0.70 -3.26	19.33 1.47 -4.69	30.03 2.97 0.00	25.93 2.61 0.00	17.16 1.68 0.00	15.81 1.56 0.00	18.27 1.64 0.00	20.55 1.63 -0.55

SYNERGY___BIOGAS 323694	2.93 0.05 -0.43	3.52 0.02 -1.21	-0.02 -0.03 -2.28	2.77 0.04 -0.87	3.53 0.04 -0.43	7.31 0.12 0.00	4.87 0.00 0.00	10.23 -0.33 0.00	9.01 -0.25 0.00	12.18 -0.35 -0.04	15.31 -0.46 0.00	16.03 -0.40 0.00	7.71 -0.19 0.00	1.90 -0.02 0.00	1.89 -0.03 0.00	5.03 -0.12 0.00	6.53 -0.13 -0.40	13.50 -0.25 -0.58	26.72 -0.34 0.00	22.99 -0.33 0.00	15.21 -0.28 0.00	13.96 -0.30 0.00	16.38 -0.25 0.00	18.02 -0.42 -0.07
SYRACUSE___ENERGY_ST1 323597	2.77 0.02 -0.29	3.14 0.02 -0.84	-0.72 -0.01 -1.57	2.48 0.02 -0.60	3.38 0.03 -0.30	7.27 0.08 0.00	4.93 0.06 0.00	10.63 0.07 0.00	9.32 0.05 0.00	12.59 0.08 -0.03	15.87 0.10 0.00	16.55 0.12 0.00	7.96 0.05 0.00	1.94 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.56 0.02 -0.28	13.62 0.05 -0.40	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.33 0.08 0.00	16.70 0.07 0.00	18.46 0.04 -0.05
SYRACUSE___ENERGY_ST2 323598	2.77 0.02 -0.29	3.14 0.02 -0.84	-0.72 -0.01 -1.57	2.48 0.02 -0.60	3.38 0.03 -0.30	7.27 0.08 0.00	4.93 0.06 0.00	10.63 0.07 0.00	9.32 0.05 0.00	12.59 0.08 -0.03	15.87 0.10 0.00	16.55 0.12 0.00	7.96 0.05 0.00	1.94 0.02 0.00	1.93 0.01 0.00	5.17 0.02 0.00	6.56 0.02 -0.28	13.62 0.05 -0.40	27.20 0.14 0.00	23.47 0.15 0.00	15.60 0.11 0.00	14.33 0.08 0.00	16.70 0.07 0.00	18.46 0.04 -0.05
SYRACUSE___POWER 24017	2.78 0.03 -0.30	3.15 0.02 -0.84	-0.72 -0.02 -1.58	2.49 0.02 -0.60	3.39 0.04 -0.30	7.29 0.10 0.00	4.94 0.07 0.00	10.68 0.12 0.00	9.37 0.11 0.00	12.66 0.15 -0.03	15.97 0.20 0.00	16.65 0.22 0.00	8.00 0.10 0.00	1.95 0.03 0.00	1.94 0.02 0.00	5.20 0.05 0.00	6.60 0.06 -0.28	13.70 0.13 -0.40	27.37 0.31 0.00	23.63 0.31 0.00	15.70 0.22 0.00	14.43 0.17 0.00	16.80 0.17 0.00	18.56 0.14 -0.05
TRIGEN___CC 323695	7.87 0.26 -5.15	18.74 0.25 -16.21	15.77 -0.23 -18.27	8.99 0.18 -6.94	13.13 0.30 -9.78	13.65 0.71 -5.74	15.97 0.53 -10.57	14.41 1.24 -2.61	10.40 1.14 0.00	14.34 1.57 -0.29	17.80 2.04 0.00	18.52 2.10 0.00	8.99 1.09 0.00	17.90 0.27 -15.70	2.18 0.26 0.00	22.68 0.71 -16.82	35.12 0.86 -28.00	34.58 1.80 -19.60	78.49 3.58 -47.85	27.47 3.14 -1.01	32.83 2.04 -15.31	29.65 1.91 -13.49	49.99 2.02 -31.34	25.44 2.03 -5.04
UNION___PROCESSING_DRP 323587	2.86 0.02 -0.38	3.38 0.01 -1.08	-0.24 -0.01 -2.04	2.66 0.02 -0.78	3.47 0.02 -0.39	7.27 0.08 0.00	4.88 0.02 0.00	10.37 -0.19 0.00	9.11 -0.15 0.00	12.32 -0.20 -0.04	15.50 -0.27 0.00	16.21 -0.21 0.00	7.79 -0.11 0.00	1.91 -0.01 0.00	1.90 -0.02 0.00	5.07 -0.08 0.00	6.54 -0.09 -0.36	13.53 -0.16 -0.52	26.88 -0.18 0.00	23.14 -0.18 0.00	15.34 -0.15 0.00	14.08 -0.18 0.00	16.46 -0.17 0.00	18.15 -0.29 -0.06
UPPER HUDSON___HYD 24058	7.52 0.16 -4.91	16.37 0.15 -13.93	23.79 -0.14 -26.20	11.94 0.12 -9.96	8.25 0.20 -4.99	8.01 0.45 -0.37	5.43 0.36 -0.21	11.92 0.81 -0.55	9.97 0.71 0.00	14.36 0.91 -0.96	18.43 1.33 -1.33	18.00 1.32 -0.26	9.06 0.56 -0.60	2.65 0.13 -0.59	2.21 0.13 -0.16	5.83 0.41 -0.27	11.94 0.54 -5.14	22.09 1.20 -7.73	30.03 2.69 -0.28	25.43 2.11 0.00	16.77 1.29 0.00	15.39 1.14 0.00	17.90 1.27 0.00	20.56 1.38 -0.80
UPPER RAQUET___HYD 24056	2.23 -0.22 0.00	2.08 -0.20 0.00	-2.07 0.20 0.00	1.69 -0.17 0.00	2.79 -0.26 0.00	-1.42 -0.65 7.96	0.03 -0.40 4.44	-1.90 -0.74 11.72	8.62 -0.65 0.00	-0.73 -1.00 12.22	-13.64 -1.26 28.16	9.83 -1.19 5.41	-5.30 -0.56 12.64	-10.56 -0.13 12.36	-1.57 -0.13 3.36	-0.85 -0.36 5.64	-1.55 -0.46 7.35	-5.34 -1.09 17.42	18.77 -2.27 6.03	21.36 -1.96 0.00	14.14 -1.34 0.00	13.05 -1.21 0.00	15.30 -1.33 0.00	17.13 -1.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	3.98 0.18 -1.34	6.26 0.16 -3.81	4.73 -0.17 -7.17	4.73 0.14 -2.72	4.64 0.23 -1.35	7.77 0.58 0.00	5.30 0.43 0.00	11.50 0.94 0.00	10.13 0.87 0.00	13.84 1.23 -0.13	17.36 1.59 0.00	18.05 1.62 0.00	8.65 0.75 0.00	2.11 0.19 0.00	2.10 0.19 0.00	5.64 0.48 0.00	8.13 0.61 -1.27	16.34 1.35 -1.83	29.91 2.85 0.00	25.79 2.47 0.00	17.11 1.62 0.00	15.75 1.49 0.00	18.29 1.66 0.00	20.33 1.75 -0.21
VISCHER___FERRY HYD 24020	7.44 0.15 -4.83	16.15 0.14 -13.71	23.38 -0.14 -25.80	11.78 0.11 -9.80	8.17 0.19 -4.91	7.96 0.42 -0.35	5.36 0.30 -0.19	11.75 0.67 -0.51	9.84 0.57 0.00	14.18 0.77 -0.93	18.06 1.02 -1.27	17.71 1.04 -0.24	8.98 0.51 -0.57	2.60 0.12 -0.55	2.19 0.12 -0.15	5.76 0.36 -0.25	11.76 0.46 -5.05	21.72 0.98 -7.57	29.37 2.05 -0.27	25.02 1.70 0.00	16.52 1.04 0.00	15.19 0.93 0.00	17.69 1.06 0.00	20.35 1.19 -0.79
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	5.96 0.22 -3.28	11.81 0.21 -9.31	15.04 -0.20 -17.51	8.68 0.16 -6.66	6.72 0.26 -3.41	7.81 0.62 0.00	5.34 0.47 0.00	11.63 1.07 0.00	10.26 0.99 0.00	14.13 1.36 -0.28	17.55 1.78 0.00	18.27 1.84 0.00	8.87 0.96 0.00	2.16 0.23 0.00	2.15 0.23 0.00	5.79 0.64 0.00	10.45 0.79 -3.40	19.74 1.67 -4.90	30.43 3.37 0.00	26.29 2.97 0.00	17.39 1.90 0.00	16.03 1.78 0.00	18.50 1.87 0.00	20.81 1.87 -0.57
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.27	8.97 0.16 -6.94	6.86 0.26 -3.54	7.82 0.63 0.00	5.35 0.49 0.00	11.71 1.15 0.00	10.34 1.08 0.00	14.26 1.49 -0.29	17.69 1.93 0.00	18.42 2.00 0.00	8.94 1.04 0.00	2.18 0.25 0.00	2.17 0.25 0.00	5.84 0.69 0.00	10.64 0.87 -3.52	20.04 1.81 -5.06	30.66 3.60 0.00	26.48 3.16 0.00	17.51 2.03 0.00	16.17 1.91 0.00	18.65 2.02 0.00	20.97 2.01 -0.59
WADING RIVER_IC_1 23522	7.85 0.24 -5.15	18.72 0.22 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.11 0.27 -9.78	13.70 0.77 -5.74	16.00 0.57 -10.57	14.63 1.46 -2.61	10.60 1.33 0.00	14.57 1.80 -0.29	18.10 2.33 0.00	18.74 2.31 0.00	9.03 1.13 0.00	17.91 0.27 -15.70	2.19 0.27 0.00	22.64 0.67 -16.82	35.07 0.80 -28.00	34.65 1.88 -19.60	78.63 3.72 -47.85	27.42 3.09 -1.01	32.77 1.98 -15.31	29.60 1.86 -13.49	50.07 2.10 -31.34	25.48 2.07 -5.04
WADING RIVER_IC_2 23547	7.85 0.24 -5.15	18.72 0.22 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.11 0.27 -9.78	13.70 0.77 -5.74	16.00 0.57 -10.57	14.63 1.46 -2.61	10.60 1.33 0.00	14.57 1.80 -0.29	18.10 2.33 0.00	18.74 2.31 0.00	9.03 1.13 0.00	17.91 0.27 -15.70	2.19 0.27 0.00	22.64 0.67 -16.82	35.07 0.80 -28.00	34.65 1.88 -19.60	78.63 3.72 -47.85	27.42 3.09 -1.01	32.77 1.98 -15.31	29.60 1.86 -13.49	50.07 2.10 -31.34	25.48 2.07 -5.04
WADING RIVER_IC_3 23601	7.85 0.24 -5.15	18.72 0.22 -16.21	15.79 -0.21 -18.27	8.97 0.16 -6.94	13.11 0.27 -9.78	13.70 0.77 -5.74	16.00 0.57 -10.57	14.63 1.46 -2.61	10.60 1.33 0.00	14.57 1.80 -0.29	18.10 2.33 0.00	18.74 2.31 0.00	9.03 1.13 0.00	17.91 0.27 -15.70	2.19 0.27 0.00	22.64 0.67 -16.82	35.07 0.80 -28.00	34.65 1.88 -19.60	78.63 3.72 -47.85	27.42 3.09 -1.01	32.77 1.98 -15.31	29.60 1.86 -13.49	50.07 2.10 -31.34	25.48 2.07 -5.04

WALDEN___HYDRO 24148	6.08 0.22 -3.41	12.17 0.20 -9.68	15.74 -0.20 -18.21	8.94 0.15 -6.92	6.83 0.25 -3.53	7.78 0.59 0.00	5.33 0.46 0.00	11.64 1.08 0.00	10.26 0.99 0.00	14.13 1.35 -0.29	17.53 1.77 0.00	18.26 1.84 0.00	8.87 0.97 0.00	2.17 0.24 0.00	2.15 0.24 0.00	5.80 0.65 0.00	10.58 0.82 -3.50	19.96 1.74 -5.04	30.63 3.57 0.00	26.45 3.13 0.00	17.49 2.01 0.00	16.11 1.85 0.00	18.57 1.94 0.00	20.89 1.94 -0.59
WARRENSBURG___ 23737	7.52 0.16 -4.91	16.37 0.15 -13.93	23.79 -0.14 -26.20	11.94 0.12 -9.96	8.25 0.20 -4.99	8.01 0.45 -0.37	5.43 0.36 -0.21	11.92 0.81 -0.55	9.97 0.71 0.00	14.36 0.91 -0.96	18.43 1.33 -1.33	18.00 1.32 -0.26	9.06 0.56 -0.60	2.65 0.13 -0.59	2.21 0.13 -0.16	5.83 0.41 -0.27	11.94 0.54 -5.14	22.09 1.20 -7.73	30.03 2.69 -0.28	25.43 2.11 0.00	16.77 1.29 0.00	15.39 1.14 0.00	17.90 1.27 0.00	20.56 1.38 -0.80
WATERSIDE___6 8 9 23538	6.12 0.24 -3.42	12.23 0.22 -9.72	15.79 -0.21 -18.28	8.97 0.16 -6.95	6.86 0.26 -3.54	7.83 0.64 0.00	5.36 0.49 0.00	11.74 1.18 0.00	10.38 1.11 0.00	14.30 1.52 -0.29	17.74 1.97 0.00	18.47 2.04 0.00	8.96 1.06 0.00	2.19 0.26 0.00	2.17 0.26 0.00	5.86 0.71 0.00	10.67 0.89 -3.52	20.08 1.85 -5.07	30.71 3.65 0.00	26.54 3.22 0.00	17.56 2.08 0.00	16.23 1.97 0.00	18.71 2.08 0.00	21.03 2.07 -0.59
WDELAWARE___HYD 323627	5.50 0.06 -2.98	10.81 0.06 -8.46	13.58 -0.06 -15.92	7.96 0.05 -6.05	6.15 0.07 -3.02	7.37 0.18 0.00	5.03 0.17 0.00	10.97 0.41 0.00	9.66 0.39 0.00	13.19 0.40 -0.30	16.43 0.66 0.00	17.02 0.60 0.00	8.21 0.31 0.00	1.97 0.04 0.00	1.95 0.04 0.00	5.22 0.07 0.00	9.07 0.05 -2.76	17.15 0.00 -3.97	26.92 -0.14 0.00	23.37 0.05 0.00	15.55 0.06 0.00	14.44 0.18 0.00	16.76 0.13 0.00	18.96 0.13 -0.46
WEST BABYLON___IC 23714	7.90 0.30 -5.15	18.77 0.27 -16.21	15.74 -0.26 -18.27	9.01 0.20 -6.94	13.17 0.34 -9.78	13.75 0.82 -5.74	16.05 0.62 -10.57	14.62 1.45 -2.61	10.58 1.32 0.00	14.58 1.81 -0.29	18.09 2.32 0.00	18.79 2.37 0.00	9.12 1.22 0.00	17.93 0.30 -15.70	2.21 0.29 0.00	22.75 0.78 -16.82	35.21 0.94 -28.00	34.77 2.00 -19.60	78.96 4.06 -47.85	27.88 3.54 -1.01	33.09 2.30 -15.31	29.89 2.14 -13.49	50.27 2.30 -31.34	25.70 2.29 -5.04
WEST CANADA___HYD 24049	2.34 0.02 0.13	1.93 0.02 0.38	-3.01 -0.02 0.71	1.61 0.02 0.27	2.95 0.03 0.13	7.67 0.08 -0.40	5.14 0.05 -0.22	11.26 0.10 -0.59	9.35 0.09 0.00	13.22 0.12 -0.61	17.34 0.14 -1.43	16.84 0.15 -0.27	8.61 0.07 -0.64	2.57 0.02 -0.63	2.10 0.02 -0.17	5.49 0.05 -0.28	6.58 0.06 -0.25	14.03 0.14 -0.71	27.66 0.30 -0.31	23.58 0.26 0.00	15.66 0.17 0.00	14.41 0.15 0.00	16.79 0.17 0.00	18.52 0.16 0.02
WESTERN_NY_WIND 24143	2.93 0.05 -0.43	3.52 0.02 -1.22	-0.01 -0.03 -2.29	2.78 0.04 -0.87	3.53 0.04 -0.43	7.30 0.11 0.00	4.87 0.00 0.00	10.21 -0.35 0.00	9.00 -0.27 0.00	12.16 -0.36 -0.04	15.28 -0.49 0.00	16.00 -0.42 0.00	7.70 -0.20 0.00	1.90 -0.03 0.00	1.89 -0.03 0.00	5.03 -0.13 0.00	6.52 -0.14 -0.40	13.48 -0.27 -0.58	26.68 -0.38 0.00	22.95 -0.37 0.00	15.18 -0.30 0.00	13.94 -0.32 0.00	16.36 -0.27 0.00	18.00 -0.44 -0.07
WESTOVER___LESR 323668	3.60 0.09 -1.05	5.36 0.09 -2.99	3.26 -0.09 -5.62	4.07 0.07 -2.13	4.22 0.11 -1.06	7.46 0.27 0.00	5.04 0.17 0.00	10.91 0.35 0.00	9.59 0.33 0.00	13.01 0.43 -0.10	16.30 0.53 0.00	16.99 0.56 0.00	8.15 0.25 0.00	1.99 0.07 0.00	1.98 0.06 0.00	5.31 0.16 0.00	7.46 0.21 -0.99	15.06 0.46 -1.43	28.02 0.96 0.00	24.25 0.93 0.00	16.05 0.56 0.00	14.79 0.53 0.00	17.21 0.58 0.00	19.01 0.47 -0.17
WETHRSFD_WT_PWR 323626	3.19 -0.04 -0.78	4.45 -0.04 -2.21	1.91 0.03 -4.15	3.43 -0.01 -1.58	3.82 -0.01 -0.78	7.08 -0.11 0.00	4.77 -0.10 0.00	10.36 -0.20 0.00	9.15 -0.12 0.00	12.39 -0.17 -0.07	15.48 -0.28 0.00	16.11 -0.32 0.00	7.68 -0.22 0.00	1.88 -0.04 0.00	1.87 -0.05 0.00	5.04 -0.11 0.00	6.93 -0.06 -0.73	14.27 0.05 -1.05	27.43 0.37 0.00	23.80 0.49 0.00	15.68 0.20 0.00	14.62 0.36 0.00	17.17 0.54 0.00	19.00 0.50 -0.12
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	5.95 0.21 -3.28	11.81 0.19 -9.32	15.08 -0.19 -17.54	8.68 0.15 -6.66	6.70 0.24 -3.41	7.76 0.57 0.00	5.31 0.44 0.00	11.57 1.01 0.00	10.20 0.93 0.00	14.05 1.28 -0.28	17.44 1.67 0.00	18.16 1.74 0.00	8.81 0.91 0.00	2.15 0.22 0.00	2.14 0.22 0.00	5.75 0.60 0.00	10.42 0.75 -3.41	19.65 1.58 -4.90	30.24 3.18 0.00	26.12 2.80 0.00	17.28 1.80 0.00	15.94 1.68 0.00	18.39 1.76 0.00	20.69 1.75 -0.57
YORK___WARBASSE 23770	6.13 0.25 -3.42	12.24 0.23 -9.72	15.79 -0.22 -18.28	8.97 0.17 -6.95	6.87 0.27 -3.54	7.84 0.65 0.00	5.37 0.51 0.00	11.77 1.21 0.00	10.40 1.14 0.00	14.34 1.56 -0.29	17.79 2.02 0.00	18.51 2.09 0.00	8.99 1.09 0.00	2.19 0.27 0.00	2.18 0.27 0.00	5.88 0.72 0.00	10.69 0.91 -3.52	20.13 1.90 -5.07	30.79 3.73 0.00	26.64 3.32 0.00	17.63 2.15 0.00	16.28 2.03 0.00	18.75 2.12 0.00	21.08 2.12 -0.59