

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/16/2017

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.21	17.05	14.72	9.52	12.11	19.92	24.18	24.75	25.51	27.95	25.00	28.84	25.07	27.10	23.91	21.58	21.83	24.54	34.52	38.43	29.80	21.50	17.15	17.54
24138	-0.39	0.12	-0.01	0.01	0.69	1.27	1.21	1.76	1.98	1.96	2.01	2.19	1.93	2.11	1.94	1.79	1.81	1.94	2.63	2.76	2.09	1.57	1.23	1.09
	-51.05	-15.13	-14.87	-9.36	-1.00	0.00	-6.32	-0.64	-0.71	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.21	17.05	14.72	9.52	12.11	19.92	24.18	24.74	25.50	27.95	24.99	28.83	25.05	27.08	23.90	21.57	21.82	24.53	34.51	38.43	29.80	21.51	17.16	17.55
24260	-0.39	0.12	-0.01	0.01	0.69	1.27	1.21	1.76	1.96	1.96	1.99	2.18	1.91	2.10	1.93	1.78	1.80	1.93	2.61	2.76	2.10	1.58	1.24	1.10
	-51.05	-15.13	-14.87	-9.36	-1.00	0.00	-6.32	-0.64	-0.71	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.21	17.05	14.72	9.52	12.11	19.92	24.18	24.74	25.50	27.95	24.99	28.83	25.05	27.08	23.90	21.57	21.82	24.53	34.51	38.43	29.80	21.51	17.16	17.55
24261	-0.39	0.12	-0.01	0.01	0.69	1.27	1.21	1.76	1.96	1.96	1.99	2.18	1.91	2.10	1.93	1.78	1.80	1.93	2.61	2.76	2.10	1.58	1.24	1.10
	-51.05	-15.13	-14.87	-9.36	-1.00	0.00	-6.32	-0.64	-0.71	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	60.73	21.91	19.54	12.55	12.32	19.85	26.27	24.77	25.52	28.89	24.86	28.74	24.97	26.94	23.56	21.25	21.58	24.30	34.37	38.45	29.76	21.37	17.01	17.41
24011	-0.38	0.09	-0.01	0.01	0.57	1.19	1.26	1.61	1.76	1.78	1.86	2.10	1.83	1.95	1.59	1.46	1.55	1.70	2.48	2.79	2.05	1.44	1.10	0.96
	-67.56	-20.02	-19.69	-12.39	-1.33	0.00	-8.37	-0.82	-0.93	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	59.94	21.70	19.32	12.41	12.37	20.01	26.34	24.93	25.71	29.07	25.10	29.00	25.18	27.18	23.81	21.50	21.85	24.57	34.73	38.79	30.03	21.58	17.17	17.56
23798	-0.44	0.09	-0.01	0.01	0.64	1.36	1.42	1.77	1.97	2.01	2.10	2.35	2.04	2.20	1.83	1.71	1.83	1.98	2.84	3.12	2.33	1.65	1.25	1.12
	-66.82	-19.80	-19.47	-12.25	-1.31	0.00	-8.28	-0.81	-0.92	-4.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	60.73	21.91	19.54	12.55	12.32	19.85	26.27	24.77	25.52	28.89	24.86	28.74	24.97	26.94	23.56	21.25	21.58	24.30	34.37	38.45	29.76	21.37	17.01	17.41
24028	-0.38	0.09	-0.01	0.01	0.57	1.19	1.26	1.61	1.76	1.78	1.86	2.10	1.83	1.95	1.59	1.46	1.55	1.70	2.48	2.79	2.05	1.44	1.10	0.96
	-67.56	-20.02	-19.69	-12.39	-1.33	0.00	-8.37	-0.82	-0.93	-4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	59.17	21.44	19.08	12.26	12.27	19.80	25.99	24.60	25.36	28.69	24.77	28.60	24.84	26.85	23.61	21.30	21.65	24.32	34.32	38.19	29.59	21.30	17.00	17.44
23527	-0.38	0.08	-0.01	0.01	0.55	1.15	1.17	1.46	1.63	1.69	1.77	1.96	1.70	1.87	1.63	1.52	1.62	1.73	2.43	2.52	1.89	1.37	1.08	0.99
	-66.00	-19.56	-19.23	-12.10	-1.29	0.00	-8.17	-0.81	-0.91	-4.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	58.95	21.21	18.93	12.15	11.81	18.86	24.99	23.49	24.09	27.34	23.38	27.01	23.44	25.32	22.24	19.99	20.24	22.83	32.25	35.99	27.90	20.09	16.08	16.52
24190	-0.05	0.01	0.00	0.00	0.10	0.21	0.24	0.35	0.36	0.37	0.38	0.36	0.30	0.33	0.26	0.21	0.22	0.24	0.35	0.32	0.20	0.16	0.16	0.07
	-65.45	-19.39	-19.07	-12.00	-1.28	0.00	-8.11	-0.80	-0.90	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	58.95	21.21	18.93	12.15	11.81	18.86	24.99	23.49	24.09	27.34	23.38	27.01	23.44	25.32	22.24	19.99	20.24	22.83	32.25	35.99	27.90	20.09	16.08	16.52
23571	-0.05	0.01	0.00	0.00	0.10	0.21	0.24	0.35	0.36	0.37	0.38	0.36	0.30	0.33	0.26	0.21	0.22	0.24	0.35	0.32	0.20	0.16	0.16	0.07
	-65.45	-19.39	-19.07	-12.00	-1.28	0.00	-8.11	-0.80	-0.90	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	58.95	21.21	18.93	12.15	11.81	18.86	24.99	23.49	24.09	27.34	23.38	27.01	23.44	25.32	22.24	19.99	20.24	22.83	32.25	35.99	27.90	20.09	16.08	16.52
23572	-0.05	0.01	0.00	0.00	0.10	0.21	0.24	0.35	0.36	0.37	0.38	0.36	0.30	0.33	0.26	0.21	0.22	0.24	0.35	0.32	0.20	0.16	0.16	0.07
	-65.45	-19.39	-19.07	-12.00	-1.28	0.00	-8.11	-0.80	-0.90	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	58.95	21.21	18.93	12.15	11.81	18.86	24.99	23.49	24.09	27.34	23.38	27.01	23.44	25.32	22.24	19.99	20.24	22.83	32.25	35.99	27.90	20.09	16.08	16.52
23573	-0.05	0.01	0.00	0.00	0.10	0.21	0.24	0.35	0.36	0.37	0.38	0.36	0.30	0.33	0.26	0.21	0.22	0.24	0.35	0.32	0.20	0.16	0.16	0.07
	-65.45	-19.39	-19.07	-12.00	-1.28	0.00	-8.11	-0.80	-0.90	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	58.95	21.21	18.93	12.15	11.81	18.86	24.99	23.49	24.09	27.34	23.38	27.01	23.44	25.32	22.24	19.99	20.24	22.83	32.25	35.99	27.90	20.09	16.08	16.52
23574	-0.05	0.01	0.00	0.00	0.10	0.21	0.24	0.35	0.36	0.37	0.38	0.36	0.30	0.33	0.26	0.21	0.22	0.24	0.35	0.32	0.20	0.16	0.16	0.07
	-65.45	-19.39	-19.07	-12.00	-1.28	0.00	-8.11	-0.80	-0.90	-4.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	60.04 -0.14 -66.64	21.59 0.04 -19.75	19.27 0.00 -19.42	12.37 0.00 -12.22	11.98 0.25 -1.31	19.13 0.48 0.00	25.39 0.50 -8.25	23.85 0.70 -0.81	24.46 0.72 -0.92	27.77 0.73 -4.77	23.75 0.75 0.00	27.44 0.79 0.00	23.83 0.69 0.00	25.73 0.74 0.00	22.59 0.61 0.00	20.31 0.52 0.00	20.57 0.55 0.00	23.20 0.61 0.00	32.78 0.89 0.00	36.59 0.92 0.00	28.35 0.65 0.00	20.40 0.47 0.00	16.32 0.40 0.00	16.76 0.31 0.00
ALCOA_RYNLDS___DRP 24188	-9.88 0.83 4.26	-1.02 -0.23 2.59	-0.94 0.01 0.81	-0.37 -0.01 0.51	9.49 -0.88 0.05	17.42 -1.23 0.00	14.82 -1.49 0.34	16.27 -2.72 3.35	14.80 -3.23 4.80	18.96 -3.24 0.08	20.08 -3.07 -0.16	23.57 -3.26 -0.19	20.55 -2.75 -0.17	22.25 -2.92 -0.19	19.55 -2.54 -0.12	17.42 -2.37 0.00	17.45 -2.57 0.00	19.66 -2.93 0.00	27.48 -4.42 0.00	30.66 -5.01 0.00	24.16 -3.55 0.00	17.43 -2.51 0.00	14.01 -1.90 0.00	14.68 -1.77 0.00
ALCOA___DSASP 323711	-9.88 0.83 4.26	-1.02 -0.23 2.59	-0.94 0.01 0.81	-0.37 -0.01 0.51	9.49 -0.88 0.05	17.42 -1.23 0.00	14.82 -1.49 0.34	16.27 -2.72 3.35	14.80 -3.23 4.80	18.96 -3.24 0.08	20.08 -3.07 -0.16	23.57 -3.26 -0.19	20.55 -2.75 -0.17	22.25 -2.92 -0.19	19.55 -2.54 -0.12	17.42 -2.37 0.00	17.45 -2.57 0.00	19.66 -2.93 0.00	27.48 -4.42 0.00	30.66 -5.01 0.00	24.16 -3.55 0.00	17.43 -2.51 0.00	14.01 -1.90 0.00	14.68 -1.77 0.00
ALLEGHENY___COGEN 23514	2.17 0.04 -8.58	4.33 -0.02 -2.54	2.36 0.00 -2.50	1.72 0.00 -1.57	10.45 -0.14 -0.17	18.65 0.00 0.00	17.61 -0.10 -1.06	22.54 0.10 -0.10	22.99 0.06 -0.11	22.56 -0.30 -0.59	22.08 -0.92 0.00	25.74 -0.91 0.00	22.39 -0.74 0.00	24.12 -0.86 0.00	21.15 -0.82 0.00	18.98 -0.81 0.00	19.23 -0.79 0.00	21.82 -0.77 0.00	30.91 -0.99 0.00	34.94 -0.73 0.00	27.37 -0.33 0.00	19.59 -0.34 0.00	15.71 -0.20 0.00	16.26 -0.19 0.00
ALTONA_WT_PWR 323606	-12.27 1.13 6.94	-6.05 -0.32 7.53	-2.97 0.02 2.85	-0.39 -0.01 0.53	9.29 -1.08 0.06	17.12 -1.53 0.00	14.51 -1.77 0.36	15.99 -3.00 3.36	14.64 -3.37 4.82	18.75 -3.43 0.10	20.00 -3.14 -0.14	23.66 -3.16 -0.17	20.75 -2.54 -0.15	22.48 -2.68 -0.17	19.87 -2.21 -0.11	17.68 -2.11 0.00	17.68 -2.34 0.00	19.96 -2.63 0.00	27.84 -4.05 0.00	31.08 -4.58 0.00	24.51 -3.19 0.00	17.59 -2.34 0.00	14.15 -1.76 0.00	14.79 -1.65 0.00
AMERICAN_REF_FUEL 24010	1.32 0.39 -7.39	3.86 -0.13 -2.19	2.02 0.01 -2.15	1.48 -0.03 -1.36	9.74 -0.83 -0.14	17.41 -1.25 0.00	16.07 -1.49 -0.92	20.65 -1.78 -0.09	21.14 -1.78 -0.10	20.98 -1.80 -0.50	21.10 -1.90 0.00	24.52 -2.13 0.00	21.18 -1.95 0.00	22.87 -2.12 0.00	20.05 -1.93 0.00	17.98 -1.81 0.00	18.20 -1.82 0.00	20.60 -1.99 0.00	29.12 -2.77 0.00	33.04 -2.63 0.00	25.89 -1.81 0.00	18.65 -1.29 0.00	14.96 -0.96 0.00	15.41 -1.04 0.00
ARTHUR_KILL_GT_1 23520	44.25 -0.35 -51.05	17.06 0.12 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.06 0.63 -1.00	19.87 1.22 0.00	24.07 1.10 -6.32	-70.86 1.54 94.74	25.35 1.81 -0.72	27.73 1.74 -3.71	24.81 1.82 0.00	28.58 1.94 0.00	24.84 1.71 0.00	26.85 1.86 0.00	23.70 1.73 0.00	21.36 1.58 0.01	21.61 1.59 0.00	24.28 1.69 0.00	34.11 2.21 0.00	38.05 2.38 0.00	29.66 1.95 0.00	21.50 1.57 0.00	17.16 1.25 0.00	17.57 1.12 0.00
ARTHUR_KILL_2 23512	44.25 -0.35 -51.05	17.06 0.12 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.06 0.63 -1.00	19.87 1.22 0.00	24.07 1.10 -6.32	-70.86 1.54 94.74	25.35 1.81 -0.72	27.73 1.74 -3.71	24.81 1.82 0.00	28.58 1.94 0.00	24.84 1.71 0.00	26.85 1.86 0.00	23.70 1.73 0.00	21.36 1.58 0.01	21.61 1.59 0.00	24.28 1.69 0.00	34.11 2.21 0.00	38.05 2.38 0.00	29.66 1.95 0.00	21.50 1.57 0.00	17.16 1.25 0.00	17.57 1.12 0.00
ARTHUR_KILL_3 23513	44.26 -0.34 -51.05	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.35	12.02 0.60 -0.99	19.78 1.13 0.00	24.04 1.07 -6.32	-70.84 1.56 94.74	25.32 1.79 -0.71	27.76 1.77 -3.71	24.80 1.81 0.00	28.61 1.97 0.00	24.87 1.73 0.00	26.89 1.90 0.00	23.73 1.76 0.00	21.41 1.63 0.00	21.66 1.64 0.00	24.35 1.75 0.00	34.26 2.36 0.00	38.16 2.50 0.00	29.59 1.88 0.00	21.35 1.42 0.00	17.04 1.12 0.00	17.43 0.98 0.00
ASHOKAN____ 23654	49.77 -0.35 -56.58	18.67 0.11 -16.77	16.33 -0.01 -16.49	10.54 0.01 -10.37	12.17 0.64 -1.11	19.87 1.22 0.00	24.82 1.17 -7.01	24.69 1.65 -0.70	25.73 2.12 -0.79	28.66 2.29 -4.09	25.33 2.33 0.00	29.24 2.59 0.00	25.54 2.40 0.00	27.62 2.63 0.00	24.34 2.37 0.00	21.93 2.14 0.00	22.12 2.10 0.00	24.94 2.34 0.00	35.28 3.39 0.00	39.15 3.48 0.00	30.20 2.49 0.00	21.68 1.75 0.00	17.24 1.33 0.00	17.62 1.18 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.26 -0.33 -51.04	16.70 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.83 1.18 0.00	24.08 1.12 -6.32	24.62 1.64 -0.64	25.39 1.85 -0.72	27.84 1.84 -3.71	24.87 1.87 0.00	28.67 2.03 0.00	24.90 1.76 0.00	26.95 1.96 0.00	23.77 1.79 -0.01	21.42 1.64 0.00	21.69 1.67 0.01	24.36 1.77 0.00	34.20 2.31 0.01	38.19 2.52 0.00	29.64 1.94 0.00	21.41 1.48 0.00	17.12 1.20 0.00	17.50 1.06 0.00
ASTORIA_EAST_ENERGY_CC2 323582	44.26 -0.33 -51.04	16.70 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.08 0.66 -1.00	19.83 1.18 0.00	24.08 1.12 -6.32	24.62 1.64 -0.64	25.39 1.85 -0.72	27.84 1.84 -3.71	24.87 1.87 0.00	28.67 2.03 0.00	24.90 1.76 0.00	26.95 1.96 0.00	23.77 1.79 -0.01	21.42 1.64 0.00	21.69 1.67 0.01	24.36 1.77 0.00	34.20 2.31 0.01	38.19 2.52 0.00	29.64 1.94 0.00	21.41 1.48 0.00	17.12 1.20 0.00	17.50 1.06 0.00
ASTORIA_GT2_1 24094	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT2_2 24095	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT2_3 24096	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00

ASTORIA_GT2_4 24097	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT3_1 24098	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT3_2 24099	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT3_3 24100	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT3_4 24101	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT4_1 24102	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT4_2 24103	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT4_3 24104	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT4_4 24105	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT_1 23523	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
ASTORIA_GT_10 24110	44.21 -0.38 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.20 1.24 -6.32	24.78 1.79 -0.65	25.54 2.00 -0.72	27.94 1.95 -3.71	25.00 2.00 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.08 2.09 0.00	24.06 1.95 -0.13	24.33 1.81 -2.74	24.29 1.82 -2.44	24.96 1.96 -0.41	34.49 2.59 0.00	38.39 2.72 0.00	29.78 2.08 0.00	21.55 1.61 0.00	17.19 1.27 0.00	17.57 1.13 0.00
ASTORIA_GT_11 24225	44.21 -0.38 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.20 1.24 -6.32	24.78 1.79 -0.65	25.54 2.00 -0.72	27.94 1.95 -3.71	25.00 2.00 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.08 2.09 0.00	24.06 1.95 -0.13	24.33 1.81 -2.74	24.29 1.82 -2.44	24.96 1.96 -0.41	34.49 2.59 0.00	38.39 2.72 0.00	29.78 2.08 0.00	21.55 1.61 0.00	17.19 1.27 0.00	17.57 1.13 0.00
ASTORIA_GT_12 24226	44.21 -0.38 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.20 1.24 -6.32	24.78 1.79 -0.65	25.54 2.00 -0.72	27.94 1.95 -3.71	25.00 2.00 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.08 2.09 0.00	24.06 1.95 -0.13	24.33 1.81 -2.74	24.29 1.82 -2.44	24.96 1.96 -0.41	34.49 2.59 0.00	38.39 2.72 0.00	29.78 2.08 0.00	21.55 1.61 0.00	17.19 1.27 0.00	17.57 1.13 0.00
ASTORIA_GT_13 24227	44.21 -0.38 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.20 1.24 -6.32	24.78 1.79 -0.65	25.54 2.00 -0.72	27.94 1.95 -3.71	25.00 2.00 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.08 2.09 0.00	24.06 1.95 -0.13	24.33 1.81 -2.74	24.29 1.82 -2.44	24.96 1.96 -0.41	34.49 2.59 0.00	38.39 2.72 0.00	29.78 2.08 0.00	21.55 1.61 0.00	17.19 1.27 0.00	17.57 1.13 0.00
ASTORIA_GT_5 24106	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00

ASTORIA_GT_7 24107	44.26	16.71	14.36	9.53	12.09	19.84	24.09	24.63	25.40	27.85	24.88	28.69	24.92	26.96	23.78	21.43	21.70	24.37	34.22	38.20	29.66	21.42	17.12	17.51
	-0.33	0.14	-0.01	0.02	0.66	1.19	1.13	1.65	1.86	1.86	1.89	2.04	1.78	1.97	1.80	1.64	1.68	1.78	2.33	2.54	1.95	1.49	1.20	1.06
	-51.04	-14.77	-14.52	-9.36	-1.00	0.00	-6.32	-0.64	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	44.26	16.71	14.36	9.53	12.09	19.84	24.09	24.63	25.40	27.85	24.88	28.69	24.92	26.96	23.78	21.43	21.70	24.37	34.22	38.20	29.66	21.42	17.12	17.51
	-0.33	0.14	-0.01	0.02	0.66	1.19	1.13	1.65	1.86	1.86	1.89	2.04	1.78	1.97	1.80	1.64	1.68	1.78	2.33	2.54	1.95	1.49	1.20	1.06
	-51.04	-14.77	-14.52	-9.36	-1.00	0.00	-6.32	-0.64	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	44.26	16.71	14.36	9.53	12.09	19.84	24.09	24.63	25.40	27.85	24.88	28.69	24.92	26.96	23.78	21.43	21.70	24.37	34.22	38.20	29.66	21.42	17.12	17.51
	-0.33	0.14	-0.01	0.02	0.66	1.19	1.13	1.65	1.86	1.86	1.89	2.04	1.78	1.97	1.80	1.64	1.68	1.78	2.33	2.54	1.95	1.49	1.20	1.06
	-51.04	-14.77	-14.52	-9.36	-1.00	0.00	-6.32	-0.64	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	44.21	17.06	14.73	9.52	12.13	19.95	24.20	24.78	25.54	27.94	25.00	28.84	25.06	27.08	24.06	24.33	24.29	24.96	34.49	38.39	29.78	21.54	17.19	17.57
	-0.38	0.13	-0.01	0.01	0.70	1.30	1.24	1.79	2.00	1.95	2.00	2.19	1.93	2.09	1.95	1.81	1.82	1.96	2.59	2.72	2.08	1.61	1.27	1.13
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	44.26	16.71	14.36	9.53	12.09	19.84	24.09	24.63	25.40	27.85	24.88	28.69	24.92	26.96	23.78	21.43	21.70	24.37	34.22	38.20	29.66	21.42	17.12	17.51
	-0.33	0.14	-0.01	0.02	0.66	1.19	1.13	1.65	1.86	1.86	1.89	2.04	1.78	1.97	1.80	1.64	1.68	1.78	2.33	2.54	1.95	1.49	1.20	1.06
	-51.04	-14.77	-14.52	-9.36	-1.00	0.00	-6.32	-0.64	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	44.21	17.06	14.73	9.52	12.13	19.95	24.20	24.78	25.54	27.94	25.00	28.84	25.06	27.08	24.06	24.33	24.29	24.96	34.49	38.39	29.78	21.54	17.19	17.57
	-0.38	0.13	-0.01	0.01	0.70	1.30	1.24	1.79	2.00	1.95	2.00	2.19	1.93	2.09	1.95	1.81	1.82	1.96	2.59	2.72	2.08	1.61	1.27	1.13
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	44.22	17.05	14.72	9.52	12.10	19.90	24.15	24.70	25.47	27.90	24.94	28.77	25.01	27.04	23.86	21.53	21.78	24.48	34.45	38.35	29.75	21.47	17.13	17.52
	-0.38	0.12	-0.01	0.01	0.68	1.25	1.19	1.71	1.93	1.91	1.94	2.13	1.87	2.05	1.89	1.75	1.76	1.89	2.55	2.69	2.04	1.54	1.21	1.08
	-51.05	-15.13	-14.87	-9.36	-1.00	0.00	-6.32	-0.64	-0.71	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	44.22	17.05	14.72	9.52	12.10	19.90	24.15	24.70	25.47	27.90	24.94	28.77	25.01	27.04	23.86	21.53	21.78	24.48	34.45	38.35	29.75	21.47	17.13	17.52
	-0.38	0.12	-0.01	0.01	0.68	1.25	1.19	1.71	1.93	1.91	1.94	2.13	1.87	2.05	1.89	1.75	1.76	1.89	2.55	2.69	2.04	1.54	1.21	1.08
	-51.05	-15.13	-14.87	-9.36	-1.00	0.00	-6.32	-0.64	-0.71	-3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	50.19	18.72	16.42	10.58	11.96	19.41	24.39	24.01	24.56	27.36	23.95	27.64	24.01	25.94	22.83	20.57	20.82	23.45	33.07	36.89	28.63	20.65	16.50	16.94
	-0.23	0.07	-0.01	0.01	0.42	0.76	0.70	0.96	0.94	0.94	0.95	1.00	0.87	0.95	0.86	0.79	0.79	0.86	1.17	1.23	0.92	0.71	0.58	0.50
	-56.87	-16.85	-16.57	-10.42	-1.12	0.00	-7.04	-0.70	-0.80	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	50.19	18.72	16.42	10.58	11.96	19.41	24.39	24.01	24.56	27.36	23.95	27.64	24.01	25.94	22.83	20.57	20.82	23.45	33.07	36.89	28.63	20.65	16.50	16.94
	-0.23	0.07	-0.01	0.01	0.42	0.76	0.70	0.96	0.94	0.94	0.95	1.00	0.87	0.95	0.86	0.79	0.79	0.86	1.17	1.23	0.92	0.71	0.58	0.50
	-56.87	-16.85	-16.57	-10.42	-1.12	0.00	-7.04	-0.70	-0.80	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	50.19	18.72	16.42	10.58	11.96	19.41	24.39	24.01	24.56	27.36	23.95	27.64	24.01	25.94	22.83	20.57	20.82	23.45	33.07	36.89	28.63	20.65	16.50	16.94
	-0.23	0.07	-0.01	0.01	0.42	0.76	0.70	0.96	0.94	0.94	0.95	1.00	0.87	0.95	0.86	0.79	0.79	0.86	1.17	1.23	0.92	0.71	0.58	0.50
	-56.87	-16.85	-16.57	-10.42	-1.12	0.00	-7.04	-0.70	-0.80	-4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	-0.15	3.70	1.71	1.32	10.56	18.73	17.48	22.78	23.62	23.28	23.77	27.58	23.96	25.90	22.58	19.93	20.16	22.88	32.37	36.35	28.26	20.24	16.11	16.63
	-0.05	0.01	0.00	0.00	0.02	0.08	0.06	0.17	0.19	0.17	0.17	0.22	0.18	0.16	0.14	0.15	0.14	0.29	0.47	0.69	0.56	0.31	0.19	0.18
	-6.35	-1.88	-1.85	-1.16	-0.12	0.00	-0.79	-0.27	-0.61	-0.83	-0.61	-0.72	-0.65	-0.75	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	44.15	17.09	14.72	9.53	12.42	20.33	25.48	25.24	25.90	28.37	30.40	35.68	30.11	32.15	33.96	26.24	22.15	24.64	34.75	38.69	32.72	21.66	17.46	17.88
	-0.46	0.15	-0.02	0.02	0.98	1.68	1.62	2.25	2.36	2.37	2.32	2.56	2.24	2.46	2.19	2.03	2.02	2.04	2.86	3.02	2.29	1.73	1.55	1.44
	-51.06	-15.13	-14.88	-9.36	-1.02	0.00	-7.22	-0.65	-0.71	-3.72	-5.08	-6.48	-4.73	-4.70	-9.79	-4.42	-0.11	0.00	0.00	0.00	-2.72	0.00	0.00	0.00
BARRETT_IC_1 23704	44.21	17.08	14.73	9.53	12.33	20.13	25.37	24.90	25.56	28.09	30.83	36.17	30.55	32.48	34.59	26.14	22.05	24.59	34.56	38.49	29.96	21.52	17.19	17.64
	-0.40	0.14	-0.01	0.02	0.88	1.48	1.41	1.91	2.02	2.10	2.22	2.49	2.19	2.40	2.13	1.95	1.93	2.00	2.67	2.82	2.13	1.59	1.28	1.19
	-51.06	-15.13	-14.89	-9.37	-1.03	0.00	-7.31	-0.64	-0.71	-3.71	-5.61	-7.03	-5.23	-5.10	-10.49	-4.41	-0.10	0.00	0.00	0.00	-0.13	0.00	0.00	0.00
BARRETT_IC_10 23701	44.21	17.08	14.73	9.53	12.33	20.13	25.37	24.90	25.56	28.09	30.83	36.17	30.55	32.48	34.59	26.14	22.05	24.59	34.56	38.49	29.96	21.52	17.19	17.64
	-0.40	0.14	-0.01	0.02	0.88	1.48	1.41	1.91	2.02	2.10	2.22	2.49	2.19	2.40	2.13	1.95	1.93	2.00	2.67	2.82	2.13	1.59	1.28	1.19
	-51.06	-15.13	-14.89	-9.37	-1.03	0.00	-7.31	-0.64	-0.71	-3.71	-5.61	-7.03	-5.23	-5.10	-10.49	-4.41	-0.10	0.00	0.00	0.00	-0.13	0.00	0.00	0.00

BARRETT_IC_11 23702	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_12 23703	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_2 23705	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_3 23706	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_4 23707	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_5 23708	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_6 23709	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_7 23710	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_8 23711	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT_IC_9 23700	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT___1 23545	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BARRETT___2 23546	44.21 -0.40 -51.06	17.08 0.14 -15.13	14.73 -0.01 -14.89	9.53 0.02 -9.37	12.33 0.88 -1.03	20.13 1.48 0.00	25.37 1.41 -7.31	24.90 1.91 -0.64	25.56 2.02 -0.71	28.09 2.10 -3.71	30.83 2.22 -5.61	36.17 2.49 -7.03	30.55 2.19 -5.23	32.48 2.40 -5.10	34.59 2.13 -10.49	26.14 1.95 -4.41	22.05 1.93 -0.10	24.59 2.00 0.00	34.56 2.67 0.00	38.49 2.82 0.00	29.96 2.13 -0.13	21.52 1.59 0.00	17.19 1.28 0.00	17.64 1.19 0.00
BAYONEEC___CTG1 323682	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BAYONEEC___CTG2 323683	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BAYONEEC___CTG3 323684	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00

BAYONEEC___CTG4 323685	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BAYONEEC___CTG5 323686	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BAYONEEC___CTG6 323687	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BAYONEEC___CTG7 323688	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BAYONEEC___CTG8 323689	44.22 -0.37 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.08 0.66 -1.00	19.87 1.22 0.00	24.13 1.16 -6.32	24.67 1.68 -0.64	25.44 1.90 -0.71	27.88 1.89 -3.71	24.92 1.92 0.00	28.75 2.10 0.00	24.99 1.85 0.00	27.01 2.03 0.00	23.84 1.87 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.40 2.51 0.00	38.32 2.65 0.00	29.71 2.01 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
BEACON___LESR 323632	58.53 -0.18 -65.16	21.16 0.05 -19.31	18.84 0.00 -18.99	12.11 0.02 -11.95	11.95 0.25 -1.28	19.26 0.61 0.00	25.29 0.58 -8.07	23.87 0.73 -0.79	24.53 0.80 -0.90	27.69 0.74 -4.67	23.79 0.79 0.00	27.49 0.85 0.00	23.84 0.70 0.00	25.79 0.80 0.00	22.62 0.64 0.00	20.34 0.56 0.00	20.62 0.59 0.00	23.37 0.78 0.00	32.95 1.05 0.00	36.79 1.13 0.00	28.52 0.81 0.00	20.44 0.51 0.00	16.34 0.42 0.00	16.83 0.38 0.00
BEAVER RIVER___HYD 24048	-6.19 0.26 0.00	1.72 -0.08 0.00	-0.14 0.01 0.00	0.15 -0.01 0.00	10.09 -0.33 0.00	18.20 -0.45 0.00	16.20 -0.44 0.00	21.78 -0.71 -0.14	22.37 -0.86 -0.40	21.69 -0.89 -0.30	22.63 -0.83 -0.46	26.28 -0.91 -0.55	22.83 -0.80 -0.49	24.64 -0.91 -0.57	21.50 -0.83 -0.35	19.02 -0.76 0.00	19.20 -0.83 0.00	21.73 -0.87 0.00	30.73 -1.16 0.00	34.37 -1.30 0.00	26.76 -0.94 0.00	19.27 -0.67 0.00	15.38 -0.54 0.00	15.90 -0.55 0.00
BEEBEE_GT_13 23619	-0.39 0.13 -5.92	3.52 -0.04 -1.76	1.59 0.01 -1.73	1.23 -0.01 -1.09	10.20 -0.34 -0.12	18.23 -0.42 0.00	16.88 -0.50 -0.73	21.96 -0.45 -0.07	22.48 -0.42 -0.08	22.22 -0.47 -0.40	22.49 -0.51 0.00	26.12 -0.53 0.00	22.61 -0.53 0.00	24.41 -0.57 0.00	21.44 -0.54 0.00	19.26 -0.52 0.00	19.49 -0.53 0.00	22.06 -0.53 0.00	31.23 -0.67 0.00	35.24 -0.43 0.00	27.46 -0.24 0.00	19.65 -0.28 0.00	15.67 -0.24 0.00	16.16 -0.28 0.00
BETHLEHEM___GRP 23843	58.95 -0.05 -65.45	21.21 0.01 -19.39	18.93 0.00 -19.07	12.15 0.00 -12.00	11.81 0.10 -1.28	18.86 0.21 0.00	24.99 0.24 -8.11	23.49 0.35 -0.80	24.09 0.36 -0.90	27.34 0.37 -4.69	23.38 0.38 0.00	27.01 0.36 0.00	23.44 0.30 0.00	25.32 0.33 0.00	22.24 0.26 0.00	19.99 0.21 0.00	20.24 0.22 0.00	22.83 0.24 0.00	32.25 0.35 0.00	35.99 0.32 0.00	27.90 0.20 0.00	20.09 0.16 0.00	16.08 0.16 0.00	16.52 0.07 0.00
BETHLEHEM___GS1 323560	58.95 -0.05 -65.45	21.21 0.01 -19.39	18.93 0.00 -19.07	12.15 0.00 -12.00	11.81 0.10 -1.28	18.86 0.21 0.00	24.99 0.24 -8.11	23.49 0.35 -0.80	24.09 0.36 -0.90	27.34 0.37 -4.69	23.38 0.38 0.00	27.01 0.36 0.00	23.44 0.30 0.00	25.32 0.33 0.00	22.24 0.26 0.00	19.99 0.21 0.00	20.24 0.22 0.00	22.83 0.24 0.00	32.25 0.35 0.00	35.99 0.32 0.00	27.90 0.20 0.00	20.09 0.16 0.00	16.08 0.16 0.00	16.52 0.07 0.00
BETHLEHEM___GS2 323561	58.95 -0.05 -65.45	21.21 0.01 -19.39	18.93 0.00 -19.07	12.15 0.00 -12.00	11.81 0.10 -1.28	18.86 0.21 0.00	24.99 0.24 -8.11	23.49 0.35 -0.80	24.09 0.36 -0.90	27.34 0.37 -4.69	23.38 0.38 0.00	27.01 0.36 0.00	23.44 0.30 0.00	25.32 0.33 0.00	22.24 0.26 0.00	19.99 0.21 0.00	20.24 0.22 0.00	22.83 0.24 0.00	32.25 0.35 0.00	35.99 0.32 0.00	27.90 0.20 0.00	20.09 0.16 0.00	16.08 0.16 0.00	16.52 0.07 0.00
BETHLEHEM___GS3 323562	58.95 -0.05 -65.45	21.21 0.01 -19.39	18.93 0.00 -19.07	12.15 0.00 -12.00	11.81 0.10 -1.28	18.86 0.21 0.00	24.99 0.24 -8.11	23.49 0.35 -0.80	24.09 0.36 -0.90	27.34 0.37 -4.69	23.38 0.38 0.00	27.01 0.36 0.00	23.44 0.30 0.00	25.32 0.33 0.00	22.24 0.26 0.00	19.99 0.21 0.00	20.24 0.22 0.00	22.83 0.24 0.00	32.25 0.35 0.00	35.99 0.32 0.00	27.90 0.20 0.00	20.09 0.16 0.00	16.08 0.16 0.00	16.52 0.07 0.00
BETHLEHEM___STEEL 23779	1.58 0.20 -7.83	4.05 -0.07 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.44	10.09 -0.48 -0.15	18.07 -0.58 0.00	16.80 -0.82 -0.97	21.66 -0.78 -0.09	22.18 -0.75 -0.10	22.02 -0.79 -0.53	22.14 -0.86 0.00	25.73 -0.92 0.00	22.20 -0.93 0.00	23.94 -1.05 0.00	20.98 -0.99 0.00	18.81 -0.97 0.00	19.05 -0.97 0.00	21.59 -1.00 0.00	30.55 -1.34 0.00	34.66 -1.01 0.00	27.18 -0.53 0.00	19.50 -0.43 0.00	15.60 -0.32 0.00	16.07 -0.38 0.00
BETHPAGE_CC_5 323564	44.19 -0.42 -51.06	17.08 0.14 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.36 0.92 -1.01	20.19 1.54 0.00	25.29 1.47 -7.18	25.01 2.02 -0.65	25.68 2.14 -0.71	28.20 2.20 -3.72	30.11 2.26 -4.86	35.41 2.51 -6.25	29.86 2.19 -4.53	31.94 2.42 -4.54	33.64 2.16 -9.51	26.21 2.01 -4.42	22.13 2.00 -0.11	24.71 2.11 0.00	34.83 2.93 0.00	38.78 3.11 0.00	32.09 2.36 -2.03	21.62 1.69 0.00	17.30 1.38 0.00	17.75 1.31 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	1.54 0.17 -7.82	4.06 -0.06 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.43	10.13 -0.44 -0.15	18.15 -0.50 0.00	16.88 -0.74 -0.97	21.78 -0.66 -0.09	22.31 -0.62 -0.10	22.14 -0.67 -0.53	22.27 -0.73 0.00	25.88 -0.77 0.00	22.33 -0.81 0.00	24.07 -0.91 0.00	21.10 -0.87 0.00	18.92 -0.86 0.00	19.16 -0.86 0.00	21.72 -0.87 0.00	30.74 -1.15 0.00	34.88 -0.78 0.00	27.35 -0.35 0.00	19.62 -0.31 0.00	15.69 -0.23 0.00	16.15 -0.29 0.00

BINGHAMTON___COGEN 23790	10.21 -0.15 -16.82	6.84 0.05 -4.98	4.76 0.00 -4.90	3.24 0.01 -3.08	10.98 0.23 -0.33	19.15 0.50 0.00	19.13 0.40 -2.08	23.26 0.61 -0.31	23.99 0.63 -0.53	24.25 0.57 -1.40	23.89 0.54 -0.35	27.74 0.67 -0.42	24.11 0.60 -0.38	26.03 0.61 -0.44	22.79 0.54 -0.27	20.26 0.48 0.00	20.48 0.46 0.00	23.17 0.57 0.00	32.68 0.78 0.00	36.59 0.92 0.00	28.54 0.83 0.00	20.48 0.55 0.00	16.33 0.41 0.00	16.89 0.44 0.00
BLACK RIVER___HYD 24047	-4.94 0.18 -1.34	2.14 -0.06 -0.40	0.25 0.01 -0.39	0.39 0.00 -0.24	10.19 -0.26 -0.03	18.31 -0.34 0.00	16.55 -0.26 -0.16	22.24 -0.35 -0.25	23.05 -0.43 -0.65	22.41 -0.45 -0.57	23.35 -0.39 -0.74	27.08 -0.44 -0.88	23.52 -0.40 -0.78	25.45 -0.45 -0.91	22.11 -0.44 -0.57	19.37 -0.42 0.00	19.57 -0.45 0.00	22.18 -0.41 0.00	31.43 -0.46 0.00	35.22 -0.45 0.00	27.38 -0.33 0.00	19.63 -0.30 0.00	15.62 -0.30 -0.01	16.12 -0.32 0.00
BLISS_WT_PWR 323608	2.34 0.03 -8.75	4.39 -0.01 -2.59	2.41 0.00 -2.55	1.76 0.00 -1.61	10.42 -0.17 -0.17	18.65 0.00 0.00	17.58 -0.15 -1.09	22.60 0.16 -0.10	23.14 0.20 -0.11	22.93 0.06 -0.59	22.94 -0.06 0.00	26.66 0.01 0.00	23.02 -0.12 0.00	24.51 -0.47 0.00	21.41 -0.56 0.00	19.26 -0.53 0.00	19.53 -0.49 0.00	22.33 -0.26 0.00	31.65 -0.24 0.00	35.82 0.16 0.00	28.29 0.58 0.00	20.21 0.27 0.00	16.14 0.22 0.00	16.77 0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	57.76 -0.14 -64.35	20.91 0.04 -19.07	18.61 0.00 -18.75	11.95 0.01 -11.80	11.94 0.26 -1.26	19.13 0.47 0.00	25.07 0.46 -7.97	23.76 0.63 -0.79	24.35 0.63 -0.89	27.52 0.63 -4.61	23.64 0.64 0.00	27.31 0.67 0.00	23.72 0.58 0.00	25.62 0.64 0.00	22.51 0.53 0.00	20.24 0.46 0.00	20.49 0.47 0.00	23.11 0.52 0.00	32.64 0.74 0.00	36.43 0.77 0.00	28.26 0.55 0.00	20.36 0.43 0.00	16.28 0.36 0.00	16.74 0.29 0.00
BOC_GAS_DRP 24189	58.75 -0.13 -65.33	21.20 0.04 -19.36	18.89 0.00 -19.04	12.13 0.01 -11.98	11.96 0.26 -1.28	19.11 0.46 0.00	25.16 0.42 -8.09	23.74 0.60 -0.80	24.31 0.59 -0.90	27.54 0.58 -4.68	23.58 0.59 0.00	27.25 0.60 0.00	23.66 0.53 0.00	25.55 0.57 0.00	22.47 0.49 0.00	20.21 0.43 0.00	20.45 0.43 0.00	23.06 0.47 0.00	32.55 0.65 0.00	36.35 0.68 0.00	28.20 0.50 0.00	20.32 0.39 0.00	16.26 0.34 0.00	16.72 0.27 0.00
BORALEX_4TH_BRANCH 23824	59.17 -0.38 -66.00	21.44 0.08 -19.56	19.08 -0.01 -19.23	12.26 0.01 -12.10	12.27 0.55 -1.29	19.80 1.15 0.00	25.99 1.17 -8.17	24.60 1.46 -0.81	25.36 1.63 -0.91	28.69 1.69 -4.72	24.77 1.77 0.00	28.60 1.96 0.00	24.84 1.70 0.00	26.85 1.87 0.00	23.61 1.63 0.00	21.30 1.52 0.00	21.65 1.62 0.00	24.32 1.73 0.00	34.32 2.43 0.00	38.19 2.52 0.00	29.59 1.89 0.00	21.30 1.37 0.00	17.00 1.08 0.00	17.44 0.99 0.00
BOWLINE___1 23526	42.82 -0.30 -49.58	16.59 0.09 -14.69	14.30 -0.01 -14.45	9.25 0.01 -9.09	11.93 0.53 -0.97	19.65 0.99 0.00	23.74 0.95 -6.14	24.35 1.37 -0.63	25.06 1.54 -0.70	27.43 1.53 -3.63	24.54 1.54 0.00	28.31 1.67 0.00	24.61 1.47 0.00	26.60 1.62 0.00	23.46 1.49 0.00	21.17 1.39 0.00	21.43 1.41 0.00	24.10 1.51 0.00	33.94 2.05 0.00	37.80 2.14 0.00	29.32 1.62 0.00	21.15 1.22 0.00	16.86 0.95 0.00	17.27 0.82 0.00
BOWLINE___2 23595	42.83 -0.30 -49.58	16.59 0.09 -14.69	14.30 -0.01 -14.45	9.25 0.01 -9.09	11.93 0.53 -0.97	19.65 1.00 0.00	23.74 0.95 -6.14	24.35 1.37 -0.63	25.07 1.55 -0.70	27.43 1.53 -3.63	24.55 1.55 0.00	28.31 1.67 0.00	24.61 1.47 0.00	26.60 1.62 0.00	23.46 1.49 0.00	21.18 1.39 0.00	21.43 1.41 0.00	24.10 1.51 0.00	33.95 2.05 0.00	37.80 2.14 0.00	29.32 1.62 0.00	21.15 1.22 0.00	16.86 0.95 0.00	17.27 0.82 0.00
BROOKHAVEN___DRP 24191	44.10 -0.51 -51.06	17.11 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.64 1.20 -1.02	20.74 2.09 0.00	25.84 1.92 -7.27	25.68 2.69 -0.65	26.26 2.72 -0.71	29.02 3.02 -3.72	31.53 3.13 -5.40	36.99 3.52 -6.82	31.23 3.06 -5.03	33.28 3.35 -4.94	35.17 2.97 -10.22	26.93 2.73 -4.42	22.88 2.75 -0.11	25.56 2.96 0.00	36.05 4.16 0.00	40.15 4.48 0.00	46.00 3.47 -14.83	22.23 2.29 0.00	17.86 1.94 0.00	18.26 1.82 0.00
BROOKLYN_NAVY_YARD 23515	44.24 -0.35 -51.05	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.07 0.65 -1.00	19.85 1.20 0.00	24.10 1.13 -6.32	24.64 1.65 -0.64	25.41 1.87 -0.71	27.85 1.85 -3.71	24.86 1.87 0.00	28.68 2.03 0.00	24.93 1.79 0.00	26.94 1.96 0.00	23.79 1.82 0.00	21.47 1.69 0.00	21.71 1.69 0.00	24.40 1.80 0.00	34.33 2.44 0.00	38.22 2.56 0.00	29.65 1.95 0.00	21.41 1.47 0.00	17.11 1.19 0.00	17.49 1.04 0.00
BROOKLYN___ARMY_DRP 323595	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
BROOME_2_LFGE 323671	10.21 -0.15 -16.82	6.84 0.05 -4.98	4.76 0.00 -4.90	3.24 0.01 -3.08	10.98 0.23 -0.33	19.15 0.50 0.00	19.13 0.40 -2.08	23.26 0.61 -0.31	23.99 0.63 -0.53	24.25 0.57 -1.40	23.89 0.54 -0.35	27.74 0.67 -0.42	24.11 0.60 -0.38	26.03 0.61 -0.44	22.79 0.54 -0.27	20.26 0.48 0.00	20.48 0.46 0.00	23.17 0.57 0.00	32.68 0.78 0.00	36.59 0.92 0.00	28.54 0.83 0.00	20.48 0.55 0.00	16.33 0.41 0.00	16.89 0.44 0.00
BROOME___LFGE 323600	10.21 -0.15 -16.82	6.84 0.05 -4.98	4.76 0.00 -4.90	3.24 0.01 -3.08	10.98 0.23 -0.33	19.15 0.50 0.00	19.13 0.40 -2.08	23.26 0.61 -0.31	23.99 0.63 -0.53	24.25 0.57 -1.40	23.89 0.54 -0.35	27.74 0.67 -0.42	24.11 0.60 -0.38	26.03 0.61 -0.44	22.79 0.54 -0.27	20.26 0.48 0.00	20.48 0.46 0.00	23.17 0.57 0.00	32.68 0.78 0.00	36.59 0.92 0.00	28.54 0.83 0.00	20.48 0.55 0.00	16.33 0.41 0.00	16.89 0.44 0.00
BURROWS___LYONSDAL 23803	-6.33 0.12 0.00	1.76 -0.04 0.00	-0.14 0.00 0.00	0.15 0.00 0.00	10.27 -0.16 0.00	18.48 -0.17 0.00	16.51 -0.13 0.00	22.23 -0.20 -0.09	22.79 -0.28 -0.24	22.17 -0.28 -0.18	23.02 -0.25 -0.28	26.71 -0.27 -0.33	23.18 -0.25 -0.29	25.03 -0.29 -0.34	21.91 -0.28 -0.21	19.52 -0.26 0.00	19.74 -0.28 0.00	22.33 -0.26 0.00	31.59 -0.30 0.00	35.35 -0.32 0.00	27.47 -0.24 0.00	19.74 -0.20 0.00	15.73 -0.19 0.00	16.24 -0.21 0.00
CAITHNESS_CC_1 323624	44.10 -0.50 -51.06	17.11 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.61 1.17 -1.02	20.69 2.03 0.00	25.80 1.88 -7.27	25.62 2.63 -0.65	26.21 2.67 -0.71	28.94 2.94 -3.72	31.44 3.04 -5.40	36.90 3.43 -6.82	31.16 2.98 -5.03	33.18 3.25 -4.94	35.08 2.89 -10.22	26.87 2.66 -4.42	22.81 2.68 -0.11	25.48 2.88 0.00	35.92 4.03 0.00	40.00 4.33 0.00	46.02 3.36 -14.95	22.17 2.24 0.00	17.81 1.89 0.00	18.21 1.77 0.00

CALPINE BETH_PAGE_GT4 24209	44.18 -0.42 -51.06	17.08 0.15 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.38 0.94 -1.01	20.20 1.55 0.00	25.26 1.48 -7.14	25.01 2.02 -0.65	25.68 2.14 -0.71	28.19 2.19 -3.72	29.87 2.26 -4.61	35.15 2.52 -5.99	29.62 2.20 -4.29	31.76 2.42 -4.36	33.31 2.16 -9.18	26.21 2.01 -4.42	22.14 2.01 -0.11	24.71 2.11 0.00	34.83 2.93 0.00	38.78 3.12 0.00	31.62 2.37 -1.54	21.63 1.70 0.00	17.31 1.39 0.00	17.78 1.34 0.00
CALPINE_BETH_PAGE_GT_4 323586	44.18 -0.42 -51.06	17.08 0.15 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.38 0.94 -1.01	20.20 1.55 0.00	25.26 1.48 -7.14	25.01 2.02 -0.65	25.68 2.14 -0.71	28.19 2.19 -3.72	29.87 2.26 -4.61	35.15 2.52 -5.99	29.62 2.20 -4.29	31.76 2.42 -4.36	33.31 2.16 -9.18	26.21 2.01 -4.42	22.14 2.01 -0.11	24.71 2.11 0.00	34.83 2.93 0.00	38.78 3.12 0.00	31.62 2.37 -1.54	21.63 1.70 0.00	17.31 1.39 0.00	17.78 1.34 0.00
CALPINE_BP_GT1 23823	44.18 -0.42 -51.06	17.08 0.15 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.38 0.94 -1.01	20.20 1.55 0.00	25.26 1.48 -7.14	25.01 2.02 -0.65	25.68 2.14 -0.71	28.19 2.19 -3.72	29.87 2.26 -4.61	35.15 2.52 -5.99	29.62 2.20 -4.29	31.76 2.42 -4.36	33.31 2.16 -9.18	26.21 2.01 -4.42	22.14 2.01 -0.11	24.71 2.11 0.00	34.83 2.93 0.00	38.78 3.12 0.00	31.62 2.37 -1.54	21.63 1.70 0.00	17.31 1.39 0.00	17.78 1.34 0.00
CALSPAN___DRP 24200	1.58 0.20 -7.83	4.05 -0.07 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.44	10.09 -0.48 -0.15	18.07 -0.58 0.00	16.80 -0.82 -0.97	21.66 -0.78 -0.09	22.18 -0.75 -0.10	22.02 -0.79 -0.53	22.14 -0.86 0.00	25.73 -0.92 0.00	22.20 -0.93 0.00	23.94 -1.05 0.00	20.98 -0.99 0.00	18.81 -0.97 0.00	19.05 -0.97 0.00	21.59 -1.00 0.00	30.55 -1.34 0.00	34.66 -1.01 0.00	27.18 -0.53 0.00	19.50 -0.43 0.00	15.60 -0.32 0.00	16.07 -0.38 0.00
CANDIGU_WT_PWR 323617	4.69 0.01 -11.14	5.11 0.00 -3.30	3.10 0.00 -3.24	2.20 0.00 -2.04	10.64 0.00 -0.22	18.86 0.21 0.00	18.05 0.03 -1.38	22.86 0.32 -0.19	23.49 0.35 -0.31	23.37 0.20 -0.89	23.26 0.07 -0.19	27.05 0.17 -0.23	23.45 0.10 -0.21	25.24 0.01 -0.24	22.10 -0.03 -0.15	19.71 -0.08 0.00	19.93 -0.09 0.00	22.61 0.02 0.00	31.91 0.01 0.00	35.98 0.31 0.00	28.29 0.59 0.00	20.29 0.35 0.00	16.19 0.27 0.00	16.79 0.34 0.00
CARR STREET_E_SYR 24060	-2.27 0.04 -4.14	3.02 -0.01 -1.23	1.06 0.00 -1.21	0.91 0.00 -0.76	10.38 -0.13 -0.08	18.42 -0.24 0.00	16.95 -0.21 -0.51	22.33 -0.21 -0.21	23.10 -0.21 -0.48	22.68 -0.21 -0.61	23.27 -0.22 -0.50	27.00 -0.24 -0.59	23.44 -0.22 -0.53	25.35 -0.25 -0.61	22.13 -0.23 -0.38	19.57 -0.22 0.00	19.82 -0.20 0.00	22.39 -0.20 0.00	31.65 -0.24 0.00	35.47 -0.20 0.00	27.56 -0.15 0.00	19.77 -0.16 0.00	15.77 -0.15 0.00	16.36 -0.09 0.00
CARTHAGE___PAPER 23857	-5.25 0.21 -0.99	2.03 -0.07 -0.29	0.15 0.01 -0.29	0.33 -0.01 -0.18	10.16 -0.29 -0.02	18.28 -0.37 0.00	16.44 -0.32 -0.12	22.09 -0.47 -0.22	22.82 -0.59 -0.58	22.18 -0.60 -0.50	23.11 -0.55 -0.66	26.82 -0.61 -0.78	23.29 -0.55 -0.70	25.18 -0.62 -0.81	21.91 -0.58 -0.51	19.24 -0.54 0.00	19.44 -0.58 0.00	22.01 -0.58 0.00	31.18 -0.71 0.00	34.91 -0.75 0.00	27.16 -0.55 0.00	19.50 -0.44 0.00	15.54 -0.39 0.00	16.04 -0.40 0.00
CE_DUNWOOD___DRP 24194	44.14 -0.34 -50.93	17.00 0.11 -15.09	14.69 -0.01 -14.84	9.50 0.01 -9.34	12.02 0.60 -1.00	19.77 1.12 0.00	24.03 1.08 -6.31	24.54 1.55 -0.64	25.27 1.73 -0.71	27.71 1.72 -3.71	24.75 1.75 0.00	28.55 1.90 0.00	24.82 1.68 0.00	26.82 1.84 0.00	23.66 1.69 0.00	21.35 1.56 0.00	21.61 1.59 0.00	24.29 1.70 0.00	34.21 2.31 0.00	38.10 2.43 0.00	29.54 1.84 0.00	21.31 1.37 0.00	17.00 1.08 0.00	17.39 0.95 0.00
CE_MILLWOOD___DRP 24193	43.96 -0.32 -50.74	16.94 0.10 -15.04	14.63 -0.01 -14.79	9.47 0.01 -9.30	11.99 0.57 -0.99	19.72 1.07 0.00	23.96 1.03 -6.28	24.46 1.48 -0.64	25.20 1.66 -0.71	27.62 1.65 -3.69	24.67 1.68 0.00	28.47 1.82 0.00	24.73 1.60 0.00	26.74 1.76 0.00	23.58 1.61 0.00	21.28 1.50 0.00	21.53 1.51 0.00	24.22 1.62 0.00	34.11 2.21 0.00	37.99 2.33 0.00	29.46 1.75 0.00	21.24 1.31 0.00	16.94 1.03 0.00	17.34 0.90 0.00
CE_NYC2_DRP 24202	44.21 -0.39 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.21 1.24 -6.32	24.78 1.79 -0.65	25.55 2.01 -0.72	27.96 1.97 -3.71	25.01 2.01 0.00	28.86 2.21 0.00	25.08 1.94 0.00	27.10 2.12 0.00	24.08 1.97 -0.13	24.34 1.82 -2.74	24.30 1.84 -2.44	24.97 1.97 -0.41	34.51 2.61 0.00	38.42 2.76 0.00	29.81 2.10 0.00	21.56 1.62 0.00	17.19 1.27 0.00	17.57 1.13 0.00
CE_NYC_DRP 24195	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.93 1.27 0.00	24.18 1.21 -6.32	24.74 1.76 -0.64	25.51 1.98 -0.71	27.95 1.96 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.05 1.91 0.00	27.09 2.10 0.00	23.90 1.93 0.00	21.57 1.78 0.00	21.82 1.80 0.00	24.52 1.93 0.00	34.50 2.61 0.00	38.41 2.75 0.00	29.78 2.07 0.00	21.49 1.56 0.00	17.15 1.23 0.00	17.54 1.09 0.00
CHAFFEE___LFGE 323603	1.97 0.15 -8.28	4.21 -0.05 -2.45	2.28 0.01 -2.41	1.66 -0.01 -1.52	10.19 -0.40 -0.16	18.24 -0.41 0.00	17.03 -0.64 -1.03	21.92 -0.52 -0.10	22.45 -0.48 -0.11	22.30 -0.54 -0.56	22.39 -0.61 0.00	26.02 -0.63 0.00	22.47 -0.67 0.00	24.13 -0.85 0.00	21.09 -0.89 0.00	18.91 -0.88 0.00	19.15 -0.87 0.00	21.73 -0.86 0.00	30.74 -1.15 0.00	34.84 -0.83 0.00	27.36 -0.35 0.00	19.61 -0.32 0.00	15.68 -0.23 0.00	16.18 -0.27 0.00
CHATEAUG_WT_PWR 323614	-9.72 1.15 4.42	-1.16 -0.32 2.64	-0.97 0.02 0.85	-0.39 -0.01 0.53	9.29 -1.08 0.06	17.08 -1.57 0.00	14.49 -1.79 0.36	15.94 -3.04 3.36	14.58 -3.43 4.82	18.66 -3.52 0.10	19.90 -3.24 -0.14	23.53 -3.28 -0.17	20.65 -2.64 -0.15	22.38 -2.78 -0.17	19.76 -2.32 -0.11	17.57 -2.21 0.00	17.59 -2.43 0.00	19.85 -2.75 0.00	27.68 -4.21 0.00	30.92 -4.75 0.00	24.39 -3.32 0.00	17.50 -2.43 0.00	14.08 -1.83 0.00	14.72 -1.72 0.00
CHAT_HIGH_FALL_HYD 323578	-9.68 1.11 4.33	-1.12 -0.31 2.61	-0.95 0.02 0.83	-0.38 -0.01 0.52	9.31 -1.06 0.06	17.12 -1.53 0.00	14.54 -1.75 0.35	15.98 -3.01 3.35	14.62 -3.40 4.81	18.72 -3.47 0.09	19.95 -3.19 -0.15	23.58 -3.25 -0.18	20.68 -2.61 -0.16	22.41 -2.76 -0.18	19.77 -2.32 -0.11	17.58 -2.21 0.00	17.59 -2.43 0.00	19.84 -2.75 0.00	27.70 -4.20 0.00	30.94 -4.73 0.00	24.40 -3.30 0.00	17.50 -2.43 0.00	14.08 -1.83 0.00	14.73 -1.72 0.00
CHAUTAUQUA___LFGE 323629	1.77 0.10 -8.12	4.17 -0.04 -2.41	2.23 0.01 -2.37	1.63 -0.01 -1.49	10.28 -0.30 -0.16	18.42 -0.23 0.00	17.18 -0.47 -1.01	22.16 -0.28 -0.10	22.70 -0.23 -0.11	22.54 -0.30 -0.55	22.64 -0.36 0.00	26.32 -0.33 0.00	22.72 -0.41 0.00	24.50 -0.48 0.00	21.48 -0.50 0.00	19.25 -0.53 0.00	19.48 -0.54 0.00	22.09 -0.50 0.00	31.24 -0.66 0.00	35.41 -0.26 0.00	27.79 0.09 0.00	19.91 -0.03 0.00	15.90 -0.02 0.00	16.38 -0.06 0.00

CH_MIDHUDSON___DRP 24192	47.69 -0.36 -54.50	18.06 0.11 -16.15	15.73 -0.01 -15.88	10.15 0.01 -9.99	12.12 0.62 -1.07	19.81 1.16 0.00	24.51 1.11 -6.75	24.62 1.60 -0.68	25.45 1.87 -0.76	28.06 1.84 -3.95	24.86 1.87 0.00	28.68 2.04 0.00	24.93 1.79 0.00	26.94 1.95 0.00	23.75 1.77 0.00	21.41 1.63 0.00	21.67 1.65 0.00	24.40 1.81 0.00	34.41 2.51 0.00	38.35 2.68 0.00	29.73 2.03 0.00	21.43 1.49 0.00	17.08 1.16 0.00	17.47 1.03 0.00
CH_MISC_IPPS 23765	45.78 -0.39 -52.62	17.51 0.12 -15.59	15.18 -0.01 -15.33	9.81 0.01 -9.65	12.12 0.67 -1.03	19.90 1.25 0.00	24.36 1.20 -6.52	24.73 1.73 -0.66	25.56 2.01 -0.73	28.07 1.97 -3.82	24.98 1.98 0.00	28.79 2.15 0.00	25.02 1.88 0.00	27.04 2.05 0.00	23.84 1.87 0.00	21.50 1.72 0.00	21.76 1.74 0.00	24.51 1.92 0.00	34.56 2.67 0.00	38.53 2.87 0.00	29.87 2.16 0.00	21.52 1.59 0.00	17.14 1.22 0.00	17.52 1.08 0.00
CH_RES_BVR_FALLS 23983	-9.79 0.48 3.82	0.54 -0.13 1.13	-1.25 0.01 1.11	-0.56 -0.01 0.70	9.86 -0.49 0.07	17.96 -0.69 0.00	15.42 -0.75 0.47	21.01 -1.29 0.04	21.31 -1.47 0.05	20.53 -1.49 0.25	21.63 -1.37 0.00	25.19 -1.45 0.00	21.94 -1.19 0.00	23.71 -1.28 0.00	20.85 -1.13 0.00	18.73 -1.05 0.00	18.90 -1.12 0.00	21.32 -1.27 0.00	30.02 -1.88 0.00	33.50 -2.17 0.00	26.12 -1.59 0.00	18.82 -1.11 0.00	15.09 -0.82 0.00	15.67 -0.77 0.00
CH_RES_NIAGARA 23895	1.30 0.39 -7.36	3.87 -0.11 -2.18	2.01 0.01 -2.15	1.48 -0.02 -1.35	9.81 -0.76 -0.14	17.57 -1.09 0.00	16.21 -1.34 -0.91	20.88 -1.55 -0.09	21.37 -1.55 -0.10	21.19 -1.59 -0.50	21.34 -1.66 0.00	24.79 -1.85 0.00	21.40 -1.74 0.00	23.07 -1.91 0.00	20.23 -1.74 0.00	18.14 -1.64 0.00	18.37 -1.66 0.00	20.80 -1.79 0.00	29.37 -2.52 0.00	33.32 -2.35 0.00	26.13 -1.57 0.00	18.76 -1.17 0.00	15.04 -0.88 0.00	15.50 -0.94 0.00
CH_RES_SYRACUSE 23985	-1.65 0.03 -4.77	3.21 -0.01 -1.42	1.25 0.00 -1.39	1.02 0.00 -0.87	10.42 -0.10 -0.09	18.47 -0.18 0.00	17.07 -0.17 -0.59	22.48 -0.19 -0.32	23.42 -0.19 -0.78	22.96 -0.18 -0.87	23.66 -0.16 -0.83	27.45 -0.19 -0.99	23.85 -0.18 -0.89	25.81 -0.20 -1.03	22.42 -0.20 -0.64	19.58 -0.20 0.00	19.83 -0.19 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.53 -0.14 0.00	27.61 -0.10 0.00	19.81 -0.12 -0.01	15.80 -0.12 0.00	16.39 -0.06 0.00
CLINTON_WT_PWR 323605	-9.72 1.15 4.42	-1.16 -0.32 2.64	-0.97 0.02 0.85	-0.39 -0.01 0.53	9.29 -1.08 0.06	17.08 -1.57 0.00	14.49 -1.79 0.36	15.94 -3.04 3.36	14.58 -3.43 4.82	18.66 -3.52 0.10	19.90 -3.24 -0.14	23.53 -3.28 -0.17	20.65 -2.64 -0.15	22.38 -2.78 -0.17	19.76 -2.32 -0.11	17.57 -2.21 0.00	17.59 -2.43 0.00	19.85 -2.75 0.00	27.68 -4.21 0.00	30.92 -4.75 0.00	24.39 -3.32 0.00	17.50 -2.43 0.00	14.08 -1.83 0.00	14.72 -1.72 0.00
CLINTON___LFGE 323618	-9.76 1.08 4.39	-1.14 -0.31 2.63	-0.97 0.02 0.84	-0.39 -0.01 0.53	9.36 -1.01 0.06	17.27 -1.38 0.00	14.64 -1.64 0.36	16.18 -2.80 3.35	14.83 -3.18 4.82	18.93 -3.25 0.10	20.17 -2.97 -0.14	23.86 -2.96 -0.17	20.92 -2.37 -0.15	22.68 -2.49 -0.17	20.03 -2.05 -0.11	17.80 -1.98 0.00	17.82 -2.20 0.00	20.13 -2.46 0.00	28.11 -3.79 0.00	31.41 -4.26 0.00	24.77 -2.93 0.00	17.75 -2.18 0.00	14.26 -1.66 0.00	14.90 -1.54 0.00
COLONIE_LFGE___ 323577	60.51 -0.26 -67.22	21.79 0.06 -19.92	19.44 -0.01 -19.59	12.48 0.01 -12.32	12.15 0.41 -1.32	19.47 0.82 0.00	25.81 0.84 -8.33	24.24 1.08 -0.82	24.91 1.16 -0.92	28.26 1.18 -4.81	24.22 1.23 0.00	28.00 1.35 0.00	24.31 1.18 0.00	26.26 1.27 0.00	23.05 1.08 0.00	20.76 0.97 0.00	21.04 1.02 0.00	23.71 1.12 0.00	33.50 1.60 0.00	37.36 1.70 0.00	28.95 1.25 0.00	20.83 0.90 0.00	16.65 0.73 0.00	17.09 0.64 0.00
CORNELL____ 23752	3.37 -0.10 -9.92	4.77 0.03 -2.94	2.75 0.00 -2.89	1.97 0.00 -1.82	10.73 0.11 -0.19	18.92 0.27 0.00	18.15 0.27 -1.23	23.11 0.49 -0.28	23.99 0.63 -0.54	23.87 0.59 -1.01	24.06 0.60 -0.46	27.90 0.70 -0.55	24.20 0.57 -0.49	26.14 0.58 -0.57	22.84 0.51 -0.36	20.22 0.43 0.00	20.49 0.47 0.00	23.19 0.60 0.00	32.83 0.93 0.00	36.85 1.18 0.00	28.65 0.94 0.00	20.51 0.58 0.00	16.33 0.41 0.00	16.88 0.43 0.00
COXSACKIE___GT 23611	51.25 -0.33 -58.04	19.10 0.09 -17.20	16.76 -0.01 -16.91	10.80 0.01 -10.64	12.12 0.56 -1.14	19.72 1.07 0.00	24.88 1.05 -7.19	24.59 1.53 -0.72	25.56 1.93 -0.81	28.42 1.95 -4.19	25.01 2.01 0.00	28.87 2.23 0.00	25.13 1.99 0.00	27.14 2.16 0.00	23.89 1.92 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.55 1.96 0.00	34.75 2.85 0.00	38.75 3.08 0.00	29.99 2.29 0.00	21.55 1.62 0.00	17.15 1.23 0.00	17.53 1.08 0.00
CRESCENT___HYD 24018	60.51 -0.26 -67.22	21.79 0.06 -19.92	19.44 -0.01 -19.59	12.48 0.01 -12.32	12.15 0.41 -1.32	19.47 0.82 0.00	25.81 0.84 -8.33	24.24 1.08 -0.82	24.91 1.16 -0.92	28.26 1.18 -4.81	24.22 1.23 0.00	28.00 1.35 0.00	24.31 1.18 0.00	26.26 1.27 0.00	23.05 1.08 0.00	20.76 0.97 0.00	21.04 1.02 0.00	23.71 1.12 0.00	33.50 1.60 0.00	37.36 1.70 0.00	28.95 1.25 0.00	20.83 0.90 0.00	16.65 0.73 0.00	17.09 0.64 0.00
CRUCIBLE_METL_DRP 24180	-1.65 0.03 -4.77	3.21 -0.01 -1.42	1.25 0.00 -1.39	1.02 0.00 -0.87	10.42 -0.10 -0.09	18.47 -0.18 0.00	17.07 -0.17 -0.59	22.48 -0.19 -0.32	23.42 -0.19 -0.78	22.96 -0.18 -0.87	23.66 -0.16 -0.83	27.45 -0.19 -0.99	23.85 -0.18 -0.89	25.81 -0.20 -1.03	22.42 -0.20 -0.64	19.58 -0.20 0.00	19.83 -0.19 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.53 -0.14 0.00	27.61 -0.10 0.00	19.81 -0.12 0.00	15.80 -0.12 -0.01	16.39 -0.06 0.00
DANC___LFGE 323619	-4.94 0.18 -1.34	2.14 -0.06 -0.40	0.25 0.01 -0.39	0.39 0.00 -0.24	10.19 -0.26 -0.03	18.31 -0.34 0.00	16.55 -0.26 -0.16	22.24 -0.35 -0.25	23.05 -0.43 -0.65	22.41 -0.45 -0.57	23.35 -0.39 -0.74	27.08 -0.44 -0.88	23.52 -0.40 -0.78	25.45 -0.45 -0.91	22.11 -0.44 -0.57	19.37 -0.42 0.00	19.57 -0.45 0.00	22.18 -0.41 0.00	31.43 -0.46 0.00	35.22 -0.45 0.00	27.38 -0.33 0.00	19.63 -0.30 0.00	15.62 -0.30 -0.01	16.12 -0.32 0.00
DANSKAMMER___1 23586	45.78 -0.39 -52.62	17.51 0.12 -15.59	15.18 -0.01 -15.33	9.81 0.01 -9.65	12.12 0.67 -1.03	19.90 1.25 0.00	24.36 1.20 -6.52	24.73 1.73 -0.66	25.56 2.01 -0.73	28.07 1.97 -3.82	24.98 1.98 0.00	28.79 2.15 0.00	25.02 1.88 0.00	27.04 2.05 0.00	23.84 1.87 0.00	21.50 1.72 0.00	21.76 1.74 0.00	24.51 1.92 0.00	34.56 2.67 0.00	38.53 2.87 0.00	29.87 2.16 0.00	21.52 1.59 0.00	17.14 1.22 0.00	17.52 1.08 0.00
DANSKAMMER___2 23589	45.78 -0.39 -52.62	17.51 0.12 -15.59	15.18 -0.01 -15.33	9.81 0.01 -9.65	12.12 0.67 -1.03	19.90 1.25 0.00	24.36 1.20 -6.52	24.73 1.73 -0.66	25.56 2.01 -0.73	28.07 1.97 -3.82	24.98 1.98 0.00	28.79 2.15 0.00	25.02 1.88 0.00	27.04 2.05 0.00	23.84 1.87 0.00	21.50 1.72 0.00	21.76 1.74 0.00	24.51 1.92 0.00	34.56 2.67 0.00	38.53 2.87 0.00	29.87 2.16 0.00	21.52 1.59 0.00	17.14 1.22 0.00	17.52 1.08 0.00

DANSKAMMER___3 23590	45.78 -0.39 -52.62	17.51 0.12 -15.59	15.18 -0.01 -15.33	9.81 0.01 -9.65	12.12 0.67 -1.03	19.90 1.25 0.00	24.36 1.20 -6.52	24.73 1.73 -0.66	25.56 2.01 -0.73	28.07 1.97 -3.82	24.98 1.98 0.00	28.79 2.15 0.00	25.02 1.88 0.00	27.04 2.05 0.00	23.84 1.87 0.00	21.50 1.72 0.00	21.76 1.74 0.00	24.51 1.92 0.00	34.56 2.67 0.00	38.53 2.87 0.00	29.87 2.16 0.00	21.52 1.59 0.00	17.14 1.22 0.00	17.52 1.08 0.00
DANSKAMMER___4 23591	45.78 -0.39 -52.62	17.51 0.12 -15.59	15.18 -0.01 -15.33	9.81 0.01 -9.65	12.12 0.67 -1.03	19.90 1.25 0.00	24.36 1.20 -6.52	24.73 1.73 -0.66	25.56 2.01 -0.73	28.07 1.97 -3.82	24.98 1.98 0.00	28.79 2.15 0.00	25.02 1.88 0.00	27.04 2.05 0.00	23.84 1.87 0.00	21.50 1.72 0.00	21.76 1.74 0.00	24.51 1.92 0.00	34.56 2.67 0.00	38.53 2.87 0.00	29.87 2.16 0.00	21.52 1.59 0.00	17.14 1.22 0.00	17.52 1.08 0.00
DANSKAMMER___DIESEL 23592	45.78 -0.39 -52.62	17.51 0.12 -15.59	15.18 -0.01 -15.33	9.81 0.01 -9.65	12.12 0.67 -1.03	19.90 1.25 0.00	24.36 1.20 -6.52	24.73 1.73 -0.66	25.56 2.01 -0.73	28.07 1.97 -3.82	24.98 1.98 0.00	28.79 2.15 0.00	25.02 1.88 0.00	27.04 2.05 0.00	23.84 1.87 0.00	21.50 1.72 0.00	21.76 1.74 0.00	24.51 1.92 0.00	34.56 2.67 0.00	38.53 2.87 0.00	29.87 2.16 0.00	21.52 1.59 0.00	17.14 1.22 0.00	17.52 1.08 0.00
DASHVILLE___HYD 23610	47.81 -0.29 -54.55	18.06 0.09 -16.16	15.74 -0.01 -15.90	10.16 0.01 -10.00	12.02 0.53 -1.07	19.61 0.96 0.00	24.31 0.91 -6.76	24.38 1.36 -0.68	25.62 2.03 -0.76	28.29 2.05 -3.96	25.05 2.05 0.00	28.87 2.22 0.00	25.10 1.97 0.00	27.13 2.14 0.00	23.94 1.96 0.00	21.58 1.80 0.00	21.83 1.81 0.00	24.59 2.00 0.00	34.71 2.81 0.00	38.64 2.98 0.00	29.94 2.23 0.00	21.55 1.62 0.00	17.15 1.24 0.00	17.52 1.07 0.00
DELAWARE___LFGE 323621	15.25 -0.18 -21.88	8.34 0.05 -6.49	6.23 -0.01 -6.37	4.17 0.00 -4.01	11.18 0.32 -0.43	19.25 0.60 0.00	19.89 0.53 -2.71	23.41 0.75 -0.32	24.06 0.78 -0.45	24.68 0.76 -1.64	23.96 0.77 -0.19	27.77 0.90 -0.22	24.13 0.79 -0.20	26.07 0.85 -0.23	22.88 0.76 -0.14	20.47 0.68 0.00	20.71 0.68 0.00	23.37 0.78 0.00	32.99 1.09 0.00	36.88 1.22 0.00	28.68 0.97 0.00	20.63 0.70 0.00	16.44 0.53 0.00	16.94 0.50 0.00
DOGLEVILLE___HYD 23807	-8.06 -0.08 1.53	1.36 0.01 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.53 0.14 0.03	19.00 0.34 0.00	16.96 0.50 0.19	23.11 0.79 0.02	23.62 0.81 0.02	23.05 0.87 0.10	23.80 0.80 0.00	27.61 0.97 0.00	24.02 0.89 0.00	25.95 0.97 0.00	22.80 0.82 0.00	20.47 0.69 0.00	20.73 0.71 0.00	23.46 0.86 0.00	33.21 1.32 0.00	37.15 1.48 0.00	28.82 1.11 0.00	20.68 0.74 0.00	16.50 0.58 0.00	16.88 0.43 0.00
DUNKIRK___1 23563	1.75 0.11 -8.09	4.16 -0.04 -2.40	2.22 0.01 -2.36	1.62 -0.01 -1.48	10.26 -0.32 -0.16	18.39 -0.26 0.00	17.15 -0.49 -1.01	22.12 -0.32 -0.10	22.66 -0.27 -0.11	22.49 -0.34 -0.55	22.59 -0.40 0.00	26.26 -0.38 0.00	22.68 -0.46 0.00	24.45 -0.54 0.00	21.43 -0.54 0.00	19.21 -0.57 0.00	19.44 -0.58 0.00	22.04 -0.55 0.00	31.18 -0.72 0.00	35.34 -0.32 0.00	27.73 0.03 0.00	19.87 -0.06 0.00	15.87 -0.05 0.00	16.36 -0.09 0.00
DUNKIRK___2 23564	1.75 0.11 -8.09	4.16 -0.04 -2.40	2.22 0.01 -2.36	1.62 -0.01 -1.48	10.26 -0.32 -0.16	18.39 -0.26 0.00	17.15 -0.49 -1.01	22.12 -0.32 -0.10	22.66 -0.27 -0.11	22.49 -0.34 -0.55	22.59 -0.40 0.00	26.26 -0.38 0.00	22.68 -0.46 0.00	24.45 -0.54 0.00	21.43 -0.54 0.00	19.21 -0.57 0.00	19.44 -0.58 0.00	22.04 -0.55 0.00	31.18 -0.72 0.00	35.34 -0.32 0.00	27.73 0.03 0.00	19.87 -0.06 0.00	15.87 -0.05 0.00	16.36 -0.09 0.00
DUNKIRK___3 23565	1.65 0.14 -7.96	4.12 -0.05 -2.36	2.18 0.01 -2.32	1.60 -0.01 -1.46	10.21 -0.37 -0.16	18.30 -0.35 0.00	17.03 -0.60 -0.99	21.96 -0.47 -0.09	22.49 -0.44 -0.10	22.32 -0.50 -0.54	22.43 -0.57 0.00	26.08 -0.57 0.00	22.52 -0.62 0.00	24.28 -0.71 0.00	21.28 -0.70 0.00	19.09 -0.70 0.00	19.31 -0.71 0.00	21.90 -0.69 0.00	30.96 -0.94 0.00	35.09 -0.57 0.00	27.55 -0.16 0.00	19.74 -0.19 0.00	15.77 -0.14 0.00	16.26 -0.18 0.00
DUNKIRK___4 23566	1.65 0.14 -7.96	4.12 -0.05 -2.36	2.18 0.01 -2.32	1.60 -0.01 -1.46	10.21 -0.37 -0.16	18.30 -0.35 0.00	17.03 -0.60 -0.99	21.96 -0.47 -0.10	22.49 -0.44 -0.10	22.32 -0.50 -0.54	22.43 -0.57 0.00	26.08 -0.57 0.00	22.52 -0.62 0.00	24.28 -0.71 0.00	21.28 -0.70 0.00	19.09 -0.70 0.00	19.31 -0.71 0.00	21.90 -0.69 0.00	30.96 -0.94 0.00	35.09 -0.57 0.00	27.55 -0.16 0.00	19.74 -0.19 0.00	15.77 -0.14 0.00	16.26 -0.18 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	44.23 -0.35 -51.04	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.06 0.63 -1.00	19.82 1.17 0.00	24.08 1.12 -6.32	24.60 1.61 -0.64	25.34 1.80 -0.71	27.78 1.79 -3.71	24.82 1.82 0.00	28.63 1.98 0.00	24.88 1.75 0.00	26.89 1.91 0.00	23.73 1.75 0.00	21.41 1.63 0.00	21.67 1.64 0.00	24.36 1.77 0.00	34.30 2.40 0.00	38.20 2.54 0.00	29.62 1.91 0.00	21.36 1.43 0.00	17.04 1.13 0.00	17.44 0.99 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	43.92 -0.33 -50.70	16.93 0.10 -15.02	14.62 -0.01 -14.78	9.46 0.01 -9.29	11.99 0.57 -0.99	19.72 1.07 0.00	23.95 1.02 -6.28	24.48 1.50 -0.64	25.30 1.76 -0.71	27.71 1.73 -3.70	24.73 1.74 0.00	28.51 1.87 0.00	24.78 1.64 0.00	26.77 1.79 0.00	23.61 1.64 0.00	21.31 1.52 0.00	21.55 1.53 0.00	24.27 1.67 0.00	34.21 2.31 0.00	38.13 2.47 0.00	29.57 1.87 0.00	21.31 1.38 0.00	16.98 1.07 0.00	17.38 0.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	44.22 -0.37 -51.05	17.07 0.13 -15.13	14.73 -0.01 -14.88	9.53 0.02 -9.36	12.12 0.69 -1.00	19.91 1.26 0.00	24.17 1.21 -6.32	24.75 1.76 -0.65	25.50 1.96 -0.72	27.91 1.92 -3.71	24.98 1.98 0.00	28.82 2.17 0.00	25.02 1.88 0.00	27.06 2.08 0.00	24.02 1.92 -0.13	21.66 1.74 -0.14	21.77 1.76 0.01	24.47 1.88 0.00	34.38 2.49 0.00	38.38 2.71 0.00	29.79 2.08 0.00	21.51 1.57 0.00	17.14 1.22 0.00	17.53 1.08 0.00
EAST HAMPTON___GT 23717	43.81 -0.80 -51.06	17.20 0.26 -15.13	14.71 -0.02 -14.88	9.54 0.03 -9.36	13.14 1.70 -1.02	21.72 3.06 0.00	26.75 2.83 -7.27	26.96 3.97 -0.65	27.57 4.02 -0.71	30.36 4.36 -3.72	32.94 4.54 -5.40	38.61 5.16 -6.81	32.66 4.49 -5.03	34.77 4.84 -4.94	36.48 4.29 -10.22	28.09 3.89 -4.42	24.08 3.95 -0.11	26.95 4.35 0.00	38.14 6.25 0.00	42.50 6.84 0.00	47.55 5.23 -14.62	23.35 3.42 0.00	18.70 2.78 0.00	19.05 2.60 0.00
EAST RIVER___6 23660	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.68 -1.00	19.90 1.25 0.00	24.16 1.19 -6.32	24.72 1.73 -0.64	25.47 1.94 -0.71	27.92 1.93 -3.71	24.95 1.96 0.00	28.75 2.11 0.00	24.98 1.84 0.00	27.01 2.03 0.00	23.84 1.86 0.00	21.51 1.72 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.45 2.55 0.00	38.35 2.69 0.00	29.73 2.02 0.00	21.43 1.50 0.00	17.11 1.20 0.00	17.53 1.08 0.00

EAST_RIVER___7 23524	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.68 -1.00	19.90 1.25 0.00	24.16 1.19 -6.32	24.72 1.73 -0.64	25.47 1.94 -0.71	27.92 1.93 -3.71	24.95 1.96 0.00	28.75 2.11 0.00	24.98 1.84 0.00	27.01 2.03 0.00	23.84 1.86 0.00	21.51 1.72 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.45 2.55 0.00	38.35 2.69 0.00	29.73 2.02 0.00	21.43 1.50 0.00	17.11 1.20 0.00	17.53 1.08 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	44.14 -0.34 -50.93	17.00 0.11 -15.09	14.69 -0.01 -14.84	9.50 0.01 -9.34	12.02 0.60 -1.00	19.77 1.12 0.00	24.03 1.08 -6.31	24.54 1.55 -0.64	25.27 1.73 -0.71	27.71 1.72 -3.71	24.75 1.75 0.00	28.55 1.90 0.00	24.82 1.68 0.00	26.82 1.84 0.00	23.66 1.69 0.00	21.35 1.56 0.00	21.61 1.59 0.00	24.29 1.70 0.00	34.21 2.31 0.00	38.10 2.43 0.00	29.54 1.84 0.00	21.31 1.37 0.00	17.00 1.08 0.00	17.39 0.95 0.00
EAST_HAMPTON___DIESEL 23722	43.81 -0.80 -51.06	17.20 0.26 -15.13	14.71 -0.02 -14.88	9.54 0.03 -9.36	13.14 1.70 -1.02	21.72 3.07 0.00	26.75 2.83 -7.27	26.97 3.97 -0.65	27.57 4.03 -0.71	30.36 4.36 -3.72	32.95 4.55 -5.40	38.62 5.16 -6.81	32.66 4.49 -5.03	34.77 4.84 -4.94	36.48 4.29 -10.22	28.10 3.89 -4.42	24.08 3.95 -0.11	26.95 4.35 0.00	38.14 6.25 0.00	42.50 6.84 0.00	47.55 5.23 -14.62	23.35 3.42 0.00	18.70 2.78 0.00	19.05 2.60 0.00
EAST_RIVER___1 323558	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.93 1.27 0.00	24.18 1.21 -6.32	24.74 1.76 -0.64	25.51 1.98 -0.71	27.95 1.96 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.05 1.91 0.00	27.09 2.10 0.00	23.90 1.93 0.00	21.57 1.78 0.00	21.82 1.80 0.00	24.52 1.93 0.00	34.50 2.61 0.00	38.41 2.75 0.00	29.78 2.07 0.00	21.49 1.56 0.00	17.15 1.23 0.00	17.54 1.09 0.00
EAST_RIVER___2 323559	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.68 -1.00	19.90 1.25 0.00	24.16 1.19 -6.32	24.72 1.73 -0.64	25.47 1.94 -0.71	27.92 1.93 -3.71	24.95 1.96 0.00	28.75 2.11 0.00	24.98 1.84 0.00	27.01 2.03 0.00	23.84 1.86 0.00	21.51 1.72 0.00	21.76 1.74 0.00	24.45 1.86 0.00	34.45 2.55 0.00	38.35 2.69 0.00	29.73 2.02 0.00	21.43 1.50 0.00	17.11 1.20 0.00	17.53 1.08 0.00
EAST___DELAWARE_HYD 23607	46.96 -0.10 -53.51	17.70 0.04 -15.86	15.45 0.00 -15.59	9.97 0.01 -9.81	11.68 0.21 -1.05	19.05 0.40 0.00	23.72 0.45 -6.63	23.77 0.76 -0.67	24.82 1.25 -0.75	27.09 0.92 -3.89	23.75 0.76 0.00	27.31 0.66 0.00	23.72 0.58 0.00	25.64 0.65 0.00	22.63 0.65 0.00	20.41 0.62 0.00	20.66 0.63 0.00	23.26 0.67 0.00	32.84 0.95 0.00	36.63 0.96 0.00	28.44 0.73 0.00	20.50 0.57 0.00	16.31 0.39 0.00	16.64 0.20 0.00
ELEC_TRO_TEK 24086	44.21 -0.39 -51.06	17.07 0.13 -15.13	14.73 -0.01 -14.88	9.53 0.01 -9.36	12.25 0.82 -1.01	20.05 1.40 0.00	24.83 1.35 -6.83	24.86 1.88 -0.64	25.55 2.02 -0.71	28.06 2.07 -3.71	28.06 2.16 -2.90	33.26 2.41 -4.20	27.94 2.11 -2.70	30.39 2.31 -3.09	30.99 2.07 -6.95	26.13 1.93 -4.41	22.06 1.94 -0.10	24.63 2.04 0.00	34.70 2.80 0.00	38.62 2.96 0.00	30.24 2.26 -0.27	21.56 1.63 0.00	17.22 1.30 0.00	17.63 1.18 0.00
ELLENBURG_WT_PWR 323604	-9.72 1.15 4.42	-1.16 -0.32 2.64	-0.97 0.02 0.85	-0.39 -0.01 0.53	9.29 -1.08 0.06	17.08 -1.57 0.00	14.49 -1.79 0.36	15.94 -3.04 3.36	14.58 -3.43 4.82	18.66 -3.52 0.10	19.90 -3.24 -0.14	23.53 -3.28 -0.17	20.65 -2.64 -0.15	22.38 -2.78 -0.17	19.76 -2.32 -0.11	17.57 -2.21 0.00	17.59 -2.43 0.00	19.85 -2.75 0.00	27.68 -4.21 0.00	30.92 -4.75 0.00	24.39 -3.32 0.00	17.50 -2.43 0.00	14.08 -1.83 0.00	14.72 -1.72 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	1.54 0.22 -7.77	4.03 -0.07 -2.30	2.13 0.01 -2.26	1.56 -0.02 -1.43	10.06 -0.51 -0.15	18.02 -0.63 0.00	16.73 -0.88 -0.96	21.55 -0.88 -0.09	22.08 -0.85 -0.10	21.90 -0.91 -0.53	22.02 -0.98 0.00	25.58 -1.06 0.00	22.09 -1.04 0.00	23.82 -1.17 0.00	20.88 -1.09 0.00	18.73 -1.06 0.00	18.96 -1.06 0.00	21.49 -1.10 0.00	30.38 -1.51 0.00	34.44 -1.23 0.00	27.01 -0.69 0.00	19.38 -0.55 0.00	15.50 -0.41 0.00	15.98 -0.46 0.00
EMPIRE_CC_1 323656	57.53 -0.16 -64.13	20.85 0.04 -19.01	18.54 0.00 -18.69	11.91 0.00 -11.76	11.96 0.28 -1.26	19.17 0.52 0.00	25.09 0.50 -7.94	23.81 0.69 -0.78	24.41 0.70 -0.88	27.58 0.70 -4.60	23.71 0.72 0.00	27.40 0.76 0.00	23.79 0.65 0.00	25.70 0.71 0.00	22.52 0.54 0.00	20.19 0.40 0.00	20.44 0.42 0.00	23.04 0.45 0.00	32.53 0.63 0.00	36.31 0.64 0.00	28.16 0.46 0.00	20.30 0.37 0.00	16.33 0.42 0.00	16.79 0.34 0.00
EMPIRE_CC_2 323658	57.53 -0.16 -64.13	20.85 0.04 -19.01	18.54 0.00 -18.69	11.91 0.00 -11.76	11.96 0.28 -1.26	19.17 0.52 0.00	25.09 0.50 -7.94	23.81 0.69 -0.78	24.41 0.70 -0.88	27.58 0.70 -4.60	23.71 0.72 0.00	27.40 0.76 0.00	23.79 0.65 0.00	25.70 0.71 0.00	22.52 0.54 0.00	20.19 0.40 0.00	20.44 0.42 0.00	23.04 0.45 0.00	32.53 0.63 0.00	36.31 0.64 0.00	28.16 0.46 0.00	20.30 0.37 0.00	16.33 0.42 0.00	16.79 0.34 0.00
ERIE_WT_PWR 323693	1.58 0.20 -7.83	4.06 -0.07 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.44	10.10 -0.48 -0.15	18.09 -0.56 0.00	16.81 -0.80 -0.97	21.68 -0.75 -0.09	22.20 -0.72 -0.10	22.04 -0.77 -0.53	22.16 -0.84 0.00	25.75 -0.90 0.00	22.22 -0.92 0.00	23.96 -1.03 0.00	21.00 -0.98 0.00	18.83 -0.96 0.00	19.07 -0.95 0.00	21.61 -0.98 0.00	30.58 -1.31 0.00	34.69 -0.97 0.00	27.20 -0.50 0.00	19.52 -0.41 0.00	15.61 -0.30 0.00	16.09 -0.36 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.23 -0.08 -9.76	4.72 0.02 -2.89	2.70 0.00 -2.85	1.94 0.00 -1.79	10.70 0.08 -0.19	18.87 0.21 0.00	18.07 0.22 -1.21	23.03 0.40 -0.28	23.83 0.43 -0.58	23.68 0.39 -1.01	23.91 0.39 -0.53	27.73 0.46 -0.63	24.08 0.38 -0.56	26.01 0.37 -0.65	22.71 0.33 -0.40	20.06 0.27 0.00	20.32 0.30 0.00	22.99 0.40 0.00	32.53 0.63 0.00	36.51 0.84 0.00	28.40 0.69 0.00	20.35 0.42 0.00	16.21 0.28 0.00	16.76 0.31 0.00
E_CANADA_CAP_HY 24051	75.67 -0.18 -82.30	26.25 0.05 -24.39	23.83 -0.01 -23.98	15.24 0.00 -15.09	12.36 0.32 -1.61	19.30 0.65 0.00	27.42 0.59 -10.19	24.27 0.93 -0.99	24.89 0.94 -1.12	28.98 0.87 -5.83	23.91 0.91 0.00	27.70 1.05 0.00	24.05 0.91 0.00	26.02 1.04 0.00	22.86 0.88 0.00	20.49 0.70 0.00	20.76 0.74 0.00	23.46 0.87 0.00	33.25 1.36 0.00	37.26 1.60 0.00	29.03 1.32 0.00	20.77 0.84 0.00	16.52 0.60 0.00	17.12 0.67 0.00
E_CANADA_MHWK_HY 24050	-8.06 -0.08 1.53	1.36 0.01 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.53 0.14 0.03	19.00 0.34 0.00	16.96 0.50 0.19	23.11 0.79 0.02	23.62 0.81 0.02	23.05 0.87 0.10	23.80 0.80 0.00	27.61 0.97 0.00	24.02 0.89 0.00	25.95 0.97 0.00	22.80 0.82 0.00	20.47 0.69 0.00	20.73 0.71 0.00	23.46 0.86 0.00	33.21 1.32 0.00	37.15 1.48 0.00	28.82 1.11 0.00	20.68 0.74 0.00	16.50 0.58 0.00	16.88 0.43 0.00

E_FISHKILL___LBMP 23776	45.33 -0.32 -52.11	17.34 0.10 -15.44	15.03 -0.01 -15.19	9.71 0.01 -9.55	12.01 0.57 -1.02	19.70 1.05 0.00	24.11 1.01 -6.46	24.44 1.45 -0.65	25.18 1.63 -0.72	27.66 1.62 -3.77	24.64 1.64 0.00	28.42 1.77 0.00	24.70 1.56 0.00	26.69 1.70 0.00	23.53 1.56 0.00	21.23 1.45 0.00	21.49 1.46 0.00	24.17 1.58 0.00	34.05 2.15 0.00	37.94 2.27 0.00	29.42 1.72 0.00	21.22 1.29 0.00	16.93 1.01 0.00	17.33 0.88 0.00
FAR ROCKAWAY___4 23548	44.13 -0.47 -51.06	17.09 0.15 -15.13	14.73 -0.02 -14.88	9.53 0.01 -9.36	12.39 0.95 -1.01	20.30 1.64 0.00	25.26 1.59 -7.03	25.18 2.19 -0.64	25.86 2.32 -0.71	28.36 2.37 -3.71	29.52 2.49 -4.03	34.82 2.78 -5.39	29.33 2.44 -3.76	31.58 2.67 -3.93	32.78 2.37 -8.43	26.39 2.19 -4.41	22.32 2.20 -0.10	24.94 2.34 0.00	35.14 3.24 0.00	39.14 3.48 0.00	30.49 2.66 -0.13	21.83 1.90 0.00	17.42 1.51 0.00	17.82 1.38 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	44.20 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.12 0.69 -1.00	19.94 1.29 0.00	24.18 1.22 -6.32	24.76 1.77 -0.64	25.53 1.99 -0.71	27.97 1.98 -3.71	25.01 2.01 0.00	28.85 2.21 0.00	25.07 1.93 0.00	27.11 2.13 0.00	23.92 1.95 0.00	21.59 1.80 0.00	21.84 1.82 0.00	24.54 1.95 0.00	34.53 2.63 0.00	38.45 2.79 0.00	29.82 2.11 0.00	21.51 1.58 0.00	17.16 1.25 0.00	17.55 1.11 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.93 1.27 0.00	24.18 1.21 -6.32	24.74 1.76 -0.64	25.51 1.98 -0.71	27.95 1.96 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.06 1.92 0.00	27.09 2.10 0.00	23.91 1.93 0.00	21.57 1.79 0.00	21.82 1.81 0.00	24.53 1.93 0.00	34.51 2.62 0.00	38.43 2.76 0.00	29.80 2.10 0.00	21.51 1.58 0.00	17.16 1.24 0.00	17.55 1.11 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.68 -1.00	19.91 1.26 0.00	24.17 1.20 -6.32	24.72 1.74 -0.64	25.50 1.96 -0.71	27.93 1.94 -3.71	24.98 1.98 0.00	28.81 2.17 0.00	25.04 1.90 0.00	27.07 2.09 0.00	23.89 1.92 0.00	21.56 1.77 0.00	21.81 1.79 0.00	24.51 1.92 0.00	34.48 2.59 0.00	38.40 2.74 0.00	29.77 2.07 0.00	21.49 1.56 0.00	17.14 1.23 0.00	17.53 1.09 0.00
FARRAGUT___LBMP 323566	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.70 1.71 -0.64	25.47 1.93 -0.71	27.90 1.91 -3.71	24.94 1.94 0.00	28.77 2.13 0.00	25.01 1.88 0.00	27.04 2.05 0.00	23.87 1.89 0.00	21.53 1.75 0.00	21.78 1.76 0.00	24.48 1.89 0.00	34.45 2.55 0.00	38.36 2.69 0.00	29.75 2.04 0.00	21.47 1.54 0.00	17.13 1.21 0.00	17.52 1.07 0.00
FENNER___WINDPWR 24204	-3.72 -0.04 -2.76	2.63 0.01 -0.82	0.66 0.00 -0.80	0.65 0.00 -0.51	10.50 0.02 -0.05	18.76 0.11 0.00	17.12 0.14 -0.34	22.73 0.25 -0.14	23.43 0.27 -0.33	22.97 0.28 -0.41	23.62 0.28 -0.34	27.39 0.34 -0.40	23.78 0.29 -0.36	25.69 0.29 -0.42	22.48 0.25 -0.26	19.99 0.20 0.00	20.23 0.21 0.00	22.87 0.27 0.00	32.33 0.44 0.00	36.24 0.58 0.00	28.15 0.45 0.00	20.21 0.28 0.00	16.10 0.18 0.00	16.64 0.19 0.00
FIBERTEK___ENERGY 23856	-1.65 0.03 -4.77	3.21 -0.01 -1.42	1.25 0.00 -1.39	1.02 0.00 -0.87	10.42 -0.10 -0.09	18.47 -0.18 0.00	17.07 -0.17 -0.59	22.48 -0.19 -0.32	23.42 -0.19 -0.78	22.96 -0.18 -0.87	23.66 -0.16 -0.83	27.45 -0.19 -0.99	23.85 -0.18 -0.89	25.81 -0.20 -1.03	22.42 -0.20 -0.64	19.58 -0.20 0.00	19.83 -0.19 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.53 -0.14 0.00	27.61 -0.10 0.00	19.81 -0.12 0.00	15.80 -0.12 -0.01	16.39 -0.06 0.00
FITZPATRICK____ 23598	-3.27 0.17 -3.00	2.65 -0.05 -0.89	0.74 0.01 -0.88	0.70 -0.01 -0.55	10.15 -0.34 -0.06	18.01 -0.65 0.00	16.42 -0.59 -0.37	20.10 -0.78 1.46	17.99 -0.80 4.03	18.65 -0.78 2.85	17.47 -0.81 4.72	20.10 -0.93 5.61	17.29 -0.82 5.03	18.28 -0.89 5.81	17.55 -0.79 3.64	19.08 -0.71 0.00	19.31 -0.72 0.00	21.81 -0.79 0.00	30.81 -1.08 0.00	34.51 -1.16 0.00	26.81 -0.89 0.00	19.27 -0.67 0.00	15.35 -0.53 0.04	15.99 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.86 -0.40 -52.71	17.54 0.12 -15.62	15.21 -0.01 -15.36	9.83 0.01 -9.66	12.14 0.69 -1.03	19.93 1.28 0.00	24.41 1.24 -6.53	24.78 1.78 -0.66	25.59 2.04 -0.74	28.11 2.00 -3.82	25.01 2.02 0.00	28.83 2.19 0.00	25.07 1.93 0.00	27.09 2.10 0.00	23.89 1.92 0.00	21.56 1.77 0.00	21.81 1.79 0.00	24.57 1.98 0.00	34.66 2.76 0.00	38.64 2.97 0.00	29.95 2.25 0.00	21.57 1.64 0.00	17.18 1.26 0.00	17.57 1.13 0.00
FORT ORANGE____ 23900	57.72 -0.09 -64.27	20.88 0.03 -19.05	18.58 0.00 -18.73	11.94 0.00 -11.78	11.87 0.19 -1.26	19.00 0.35 0.00	24.96 0.36 -7.96	23.65 0.52 -0.78	24.28 0.57 -0.89	27.46 0.57 -4.61	23.58 0.59 0.00	27.24 0.59 0.00	23.65 0.51 0.00	25.55 0.56 0.00	22.44 0.47 0.00	20.18 0.39 0.00	20.43 0.40 0.00	23.04 0.45 0.00	32.55 0.66 0.00	36.32 0.65 0.00	28.15 0.45 0.00	20.28 0.34 0.00	16.23 0.31 0.00	16.66 0.21 0.00
FORT_DRUM_COGEN 23780	-5.02 0.18 -1.25	2.11 -0.06 -0.37	0.22 0.01 -0.36	0.38 0.00 -0.23	10.18 -0.27 -0.02	18.30 -0.35 0.00	16.52 -0.28 -0.15	22.21 -0.37 -0.24	23.00 -0.46 -0.64	22.36 -0.47 -0.55	23.29 -0.42 -0.72	27.03 -0.47 -0.85	23.47 -0.43 -0.76	25.38 -0.48 -0.88	22.06 -0.46 -0.55	19.34 -0.44 0.00	19.55 -0.48 0.00	22.15 -0.45 0.00	31.39 -0.51 0.00	35.16 -0.51 0.00	27.34 -0.36 0.00	19.60 -0.33 0.00	15.60 -0.32 0.00	16.10 -0.34 0.00
FPL_FAR_ROCK_GT1 24212	44.13 -0.47 -51.06	17.09 0.15 -15.13	14.73 -0.02 -14.88	9.53 0.01 -9.36	12.39 0.95 -1.01	20.30 1.64 0.00	25.26 1.59 -7.03	25.18 2.19 -0.64	25.86 2.32 -0.71	28.36 2.37 -3.71	29.52 2.49 -4.03	34.82 2.78 -5.39	29.33 2.44 -3.76	31.58 2.67 -3.93	32.78 2.37 -8.43	26.39 2.19 -4.41	22.32 2.20 -0.10	24.94 2.34 0.00	35.14 3.24 0.00	39.14 3.48 0.00	30.49 2.66 -0.13	21.83 1.90 0.00	17.42 1.51 0.00	17.82 1.38 0.00
FPL_FAR_ROCK_GT2 23815	44.13 -0.47 -51.06	17.09 0.15 -15.13	14.73 -0.02 -14.88	9.53 0.01 -9.36	12.39 0.95 -1.01	20.30 1.64 0.00	25.26 1.59 -7.03	25.18 2.19 -0.64	25.86 2.32 -0.71	28.36 2.37 -3.71	29.52 2.49 -4.03	34.82 2.78 -5.39	29.33 2.44 -3.76	31.58 2.67 -3.93	32.78 2.37 -8.43	26.39 2.19 -4.41	22.32 2.20 -0.10	24.94 2.34 0.00	35.14 3.24 0.00	39.14 3.48 0.00	30.49 2.66 -0.13	21.83 1.90 0.00	17.42 1.51 0.00	17.82 1.38 0.00
FRANKLIN_FALL_HYD 24054	-9.61 0.96 4.13	-1.02 -0.27 2.55	-0.89 0.02 0.77	-0.34 -0.01 0.48	9.46 -0.92 0.05	17.37 -1.28 0.00	14.80 -1.51 0.33	16.33 -2.67 3.34	14.96 -3.08 4.79	19.09 -3.12 0.07	20.29 -2.88 -0.17	23.92 -2.93 -0.20	20.94 -2.38 -0.18	22.68 -2.52 -0.21	19.95 -2.16 -0.13	17.74 -2.04 0.00	17.76 -2.26 0.00	20.06 -2.53 0.00	28.04 -3.85 0.00	31.32 -4.34 0.00	24.70 -3.01 0.00	17.75 -2.18 0.00	14.29 -1.63 0.00	14.93 -1.52 0.00

FREEPORT_EQUS_GT1 23764	44.16 -0.44 -51.06	17.08 0.15 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.36 0.92 -1.01	20.22 1.57 0.00	25.23 1.51 -7.08	24.98 1.99 -0.64	25.68 2.14 -0.71	28.19 2.19 -3.71	29.52 2.21 -4.32	34.80 2.47 -5.68	29.31 2.16 -4.02	31.49 2.37 -4.14	32.89 2.11 -8.80	26.16 1.96 -4.42	22.09 1.97 -0.10	24.68 2.08 0.00	34.79 2.90 0.00	38.74 3.07 0.00	30.76 2.33 -0.73	21.66 1.73 0.00	17.30 1.39 0.00	17.73 1.28 0.00
FREEPORT___CT2 23818	44.16 -0.44 -51.06	17.08 0.15 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.36 0.92 -1.01	20.22 1.57 0.00	25.23 1.51 -7.08	24.98 1.99 -0.64	25.68 2.14 -0.71	28.19 2.19 -3.71	29.52 2.21 -4.32	34.80 2.47 -5.68	29.31 2.16 -4.02	31.49 2.37 -4.14	32.89 2.11 -8.80	26.16 1.96 -4.42	22.09 1.97 -0.10	24.68 2.08 0.00	34.79 2.90 0.00	38.74 3.07 0.00	30.76 2.33 -0.73	21.66 1.73 0.00	17.30 1.39 0.00	17.73 1.28 0.00
FULTON COGEN____ 23766	-2.60 0.09 -3.77	2.89 -0.03 -1.12	0.95 0.00 -1.10	0.84 -0.01 -0.69	10.29 -0.21 -0.07	18.26 -0.40 0.00	16.77 -0.34 -0.47	22.47 -0.41 -0.54	23.81 -0.42 -1.40	23.14 -0.41 -1.27	24.13 -0.43 -1.56	28.01 -0.48 -1.86	24.37 -0.43 -1.66	26.43 -0.48 -1.92	22.75 -0.43 -1.20	19.39 -0.39 0.00	19.64 -0.38 0.00	22.20 -0.39 0.00	31.39 -0.51 0.00	35.17 -0.50 0.00	27.32 -0.39 0.00	19.61 -0.32 0.00	15.66 -0.28 -0.01	16.24 -0.21 0.00
FULTON___LFGE 323630	70.99 -0.54 -77.98	25.06 0.14 -23.11	22.57 -0.01 -22.72	14.46 0.02 -14.30	12.83 0.88 -1.53	20.44 1.79 0.00	28.11 1.81 -9.66	25.95 2.67 -0.94	26.65 2.77 -1.07	30.46 2.65 -5.54	25.68 2.68 0.00	29.74 3.10 0.00	25.81 2.67 0.00	27.86 2.87 0.00	24.44 2.46 0.00	21.93 2.14 0.00	22.26 2.23 0.00	25.26 2.66 0.00	35.98 4.09 0.00	40.26 4.59 0.00	31.23 3.52 0.00	22.23 2.30 0.00	17.58 1.67 0.00	18.10 1.65 0.00
G.F.CEMENT___DRP 24184	60.73 -0.38 -67.56	21.91 0.09 -20.02	19.54 -0.01 -19.69	12.55 0.01 -12.39	12.32 0.57 -1.33	19.85 1.19 0.00	26.27 1.26 -8.37	24.77 1.61 -0.82	25.52 1.76 -0.93	28.89 1.78 -4.83	24.86 1.86 0.00	28.74 2.10 0.00	24.97 1.83 0.00	26.94 1.95 0.00	23.56 1.59 0.00	21.25 1.46 0.00	21.58 1.55 0.00	24.30 1.70 0.00	34.37 2.48 0.00	38.45 2.79 0.00	29.76 2.05 0.00	21.37 1.44 0.00	17.01 1.10 0.00	17.41 0.96 0.00
GARDENVILLE___LBMP 24039	1.62 0.21 -7.86	4.06 -0.07 -2.33	2.15 0.01 -2.29	1.58 -0.02 -1.44	10.09 -0.49 -0.15	18.06 -0.60 0.00	16.78 -0.84 -0.98	21.62 -0.82 -0.09	22.14 -0.79 -0.10	21.97 -0.84 -0.54	22.09 -0.91 0.00	25.66 -0.98 0.00	22.16 -0.97 0.00	23.89 -1.09 0.00	20.94 -1.04 0.00	18.78 -1.00 0.00	19.02 -1.01 0.00	21.56 -1.04 0.00	30.49 -1.41 0.00	34.57 -1.10 0.00	27.11 -0.59 0.00	19.45 -0.48 0.00	15.56 -0.36 0.00	16.04 -0.41 0.00
GENERAL___MILLS 23808	1.58 0.20 -7.83	4.05 -0.07 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.44	10.09 -0.48 -0.15	18.07 -0.58 0.00	16.80 -0.82 -0.97	21.66 -0.78 -0.09	22.18 -0.75 -0.10	22.02 -0.79 -0.53	22.14 -0.86 0.00	25.73 -0.92 0.00	22.20 -0.93 0.00	23.94 -1.05 0.00	20.98 -0.99 0.00	18.81 -0.97 0.00	19.05 -0.97 0.00	21.59 -1.00 0.00	30.55 -1.34 0.00	34.66 -1.01 0.00	27.18 -0.53 0.00	19.50 -0.43 0.00	15.60 -0.32 0.00	16.07 -0.38 0.00
GE_PLASTICS___DRP 24183	57.82 -0.13 -64.40	20.93 0.04 -19.09	18.62 0.00 -18.77	11.96 0.01 -11.81	11.94 0.25 -1.26	19.12 0.47 0.00	25.07 0.45 -7.98	23.75 0.62 -0.79	24.34 0.63 -0.89	27.52 0.62 -4.62	23.63 0.63 0.00	27.30 0.66 0.00	23.71 0.57 0.00	25.61 0.63 0.00	22.50 0.52 0.00	20.24 0.45 0.00	20.48 0.46 0.00	23.10 0.51 0.00	32.63 0.73 0.00	36.43 0.76 0.00	28.25 0.54 0.00	20.35 0.42 0.00	16.28 0.36 0.00	16.73 0.29 0.00
GILBOA___1 23756	43.64 -0.20 -50.29	16.76 0.06 -14.90	14.50 -0.01 -14.65	9.38 0.01 -9.22	11.79 0.38 -0.99	19.29 0.64 0.00	23.41 0.54 -6.23	23.70 0.74 -0.61	24.26 0.74 -0.69	26.61 0.73 -3.60	23.73 0.73 0.00	27.41 0.76 0.00	23.81 0.67 0.00	25.72 0.73 0.00	22.63 0.65 0.00	20.37 0.59 0.00	20.62 0.60 0.00	23.24 0.65 0.00	32.79 0.90 0.00	36.61 0.94 0.00	28.42 0.71 0.00	20.50 0.57 0.00	16.38 0.46 0.00	16.85 0.40 0.00
GILBOA___2 23757	43.64 -0.20 -50.29	16.76 0.06 -14.90	14.50 -0.01 -14.65	9.38 0.01 -9.22	11.79 0.38 -0.99	19.29 0.64 0.00	23.41 0.54 -6.23	23.70 0.74 -0.61	24.26 0.74 -0.69	26.61 0.73 -3.60	23.73 0.73 0.00	27.41 0.76 0.00	23.81 0.67 0.00	25.72 0.73 0.00	22.63 0.65 0.00	20.37 0.59 0.00	20.62 0.60 0.00	23.24 0.65 0.00	32.79 0.90 0.00	36.61 0.94 0.00	28.42 0.71 0.00	20.50 0.57 0.00	16.38 0.46 0.00	16.85 0.40 0.00
GILBOA___3 23758	43.64 -0.20 -50.29	16.76 0.06 -14.90	14.50 -0.01 -14.65	9.38 0.01 -9.22	11.79 0.38 -0.99	19.29 0.64 0.00	23.41 0.54 -6.23	23.70 0.74 -0.61	24.26 0.74 -0.69	26.61 0.73 -3.60	23.73 0.73 0.00	27.41 0.76 0.00	23.81 0.67 0.00	25.72 0.73 0.00	22.63 0.65 0.00	20.37 0.59 0.00	20.62 0.60 0.00	23.24 0.65 0.00	32.79 0.90 0.00	36.61 0.94 0.00	28.42 0.71 0.00	20.50 0.57 0.00	16.38 0.46 0.00	16.85 0.40 0.00
GILBOA___4 23759	43.64 -0.20 -50.29	16.76 0.06 -14.90	14.50 -0.01 -14.65	9.38 0.01 -9.22	11.79 0.38 -0.99	19.29 0.64 0.00	23.41 0.54 -6.23	23.70 0.74 -0.61	24.26 0.74 -0.69	26.61 0.73 -3.60	23.73 0.73 0.00	27.41 0.76 0.00	23.81 0.67 0.00	25.72 0.73 0.00	22.63 0.65 0.00	20.37 0.59 0.00	20.62 0.60 0.00	23.24 0.65 0.00	32.79 0.90 0.00	36.61 0.94 0.00	28.42 0.71 0.00	20.50 0.57 0.00	16.38 0.46 0.00	16.85 0.40 0.00
GILBOA____ 23599	43.64 -0.20 -50.29	16.76 0.06 -14.90	14.50 -0.01 -14.65	9.38 0.01 -9.22	11.79 0.38 -0.99	19.29 0.64 0.00	23.41 0.54 -6.23	23.70 0.74 -0.61	24.26 0.74 -0.69	26.61 0.73 -3.60	23.73 0.73 0.00	27.41 0.76 0.00	23.81 0.67 0.00	25.72 0.73 0.00	22.63 0.65 0.00	20.37 0.59 0.00	20.62 0.60 0.00	23.24 0.65 0.00	32.79 0.90 0.00	36.61 0.94 0.00	28.42 0.71 0.00	20.50 0.57 0.00	16.38 0.46 0.00	16.85 0.40 0.00
GINNA____ 23603	-0.27 0.45 -5.73	3.37 -0.13 -1.70	1.54 0.01 -1.67	1.19 -0.02 -1.05	9.71 -0.82 -0.11	17.33 -1.33 0.00	16.11 -1.25 -0.71	20.89 -1.52 -0.07	21.39 -1.52 -0.08	21.16 -1.51 -0.39	21.43 -1.56 0.00	24.87 -1.78 0.00	21.54 -1.60 0.00	23.25 -1.73 0.00	20.42 -1.56 0.00	18.36 -1.43 0.00	18.58 -1.44 0.00	21.03 -1.56 0.00	29.79 -2.11 0.00	33.56 -2.11 0.00	26.10 -1.60 0.00	18.68 -1.25 0.00	14.88 -1.04 0.00	15.37 -1.08 0.00
GLEN PARK____ 23778	-4.89 0.17 -1.40	2.16 -0.05 -0.41	0.26 0.01 -0.40	0.40 0.00 -0.26	10.20 -0.25 -0.03	18.34 -0.31 0.00	16.59 -0.23 -0.17	22.32 -0.28 -0.25	23.14 -0.36 -0.67	22.50 -0.36 -0.59	23.44 -0.31 -0.75	27.19 -0.35 -0.89	23.60 -0.33 -0.80	25.54 -0.37 -0.93	22.19 -0.37 -0.58	19.42 -0.36 0.00	19.63 -0.39 0.00	22.25 -0.34 0.00	31.56 -0.34 0.00	35.36 -0.30 0.00	27.49 -0.22 0.00	19.70 -0.23 0.00	15.66 -0.26 -0.01	16.16 -0.29 0.00

GLENWOOD_IC_1_G5 23712	44.20 -0.40 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.22 0.79 -1.01	20.03 1.38 0.00	24.84 1.34 -6.85	24.87 1.89 -0.64	25.59 2.05 -0.71	28.00 2.00 -3.71	28.09 2.09 -2.99	33.27 2.33 -4.30	27.96 2.04 -2.79	30.38 2.24 -3.16	31.07 2.02 -7.08	26.07 1.87 -4.41	22.01 1.89 -0.10	24.60 2.00 0.00	34.65 2.75 0.00	38.55 2.88 0.00	30.30 2.18 -0.42	21.59 1.65 0.00	17.21 1.29 0.00	17.61 1.16 0.00
GLENWOOD_IC_2_G1 23688	44.22 -0.38 -51.06	17.05 0.12 -15.13	14.72 -0.01 -14.88	9.52 0.01 -9.36	12.15 0.73 -1.00	19.95 1.30 0.00	24.41 1.25 -6.52	24.75 1.76 -0.64	25.47 1.94 -0.71	27.93 1.94 -3.71	26.15 2.03 -1.13	31.24 2.23 -2.36	26.14 1.96 -1.05	28.91 2.15 -1.78	28.56 1.94 -4.65	26.00 1.80 -4.41	21.95 1.82 -0.10	24.53 1.94 0.00	34.55 2.66 0.00	38.48 2.81 0.00	29.97 2.13 -0.13	21.50 1.57 0.00	17.15 1.23 0.00	17.54 1.10 0.00
GLENWOOD_IC_3_G1 23689	44.22 -0.38 -51.06	17.05 0.12 -15.13	14.72 -0.01 -14.88	9.52 0.01 -9.36	12.15 0.73 -1.00	19.95 1.30 0.00	24.41 1.25 -6.52	24.75 1.76 -0.64	25.47 1.94 -0.71	27.93 1.94 -3.71	26.15 2.03 -1.13	31.24 2.23 -2.36	26.14 1.96 -1.05	28.91 2.15 -1.78	28.56 1.94 -4.65	26.00 1.80 -4.41	21.95 1.82 -0.10	24.53 1.94 0.00	34.55 2.66 0.00	38.48 2.81 0.00	29.97 2.13 -0.13	21.50 1.57 0.00	17.15 1.23 0.00	17.54 1.10 0.00
GLENWOOD___4 23550	44.20 -0.40 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.22 0.79 -1.01	20.03 1.38 0.00	24.84 1.34 -6.85	24.87 1.89 -0.64	25.59 2.05 -0.71	28.03 2.04 -3.71	28.11 2.13 -2.99	33.31 2.36 -4.30	27.99 2.07 -2.79	30.41 2.27 -3.16	31.09 2.04 -7.08	26.10 1.90 -4.41	22.04 1.91 -0.10	24.63 2.04 0.00	34.69 2.80 0.00	38.60 2.94 0.00	30.34 2.22 -0.42	21.59 1.65 0.00	17.21 1.29 0.00	17.61 1.16 0.00
GLENWOOD___5 23614	44.20 -0.40 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.22 0.79 -1.01	20.03 1.38 0.00	24.84 1.34 -6.85	24.87 1.89 -0.64	25.59 2.05 -0.71	28.03 2.04 -3.71	28.11 2.13 -2.99	33.31 2.36 -4.30	27.99 2.07 -2.79	30.41 2.27 -3.16	31.09 2.04 -7.08	26.10 1.90 -4.41	22.04 1.91 -0.10	24.63 2.04 0.00	34.69 2.80 0.00	38.60 2.94 0.00	30.34 2.22 -0.42	21.59 1.65 0.00	17.21 1.29 0.00	17.61 1.16 0.00
GLOBAL GREEN_PORT_GT1 23814	43.80 -0.80 -51.06	17.20 0.27 -15.13	14.71 -0.02 -14.88	9.54 0.03 -9.36	13.14 1.70 -1.02	21.71 3.06 0.00	26.75 2.83 -7.27	26.97 3.97 -0.65	27.57 4.03 -0.71	30.37 4.37 -3.72	32.96 4.56 -5.40	38.63 5.17 -6.81	32.67 4.50 -5.03	34.78 4.86 -4.94	36.49 4.30 -10.22	28.10 3.90 -4.42	24.08 3.95 -0.11	26.96 4.37 0.00	38.17 6.27 0.00	42.52 6.85 0.00	47.55 5.23 -14.61	23.36 3.43 0.00	18.71 2.79 0.00	19.05 2.60 0.00
GLOBE___DSASP 323697	1.31 0.40 -7.36	3.87 -0.12 -2.18	2.01 0.01 -2.14	1.48 -0.02 -1.35	9.78 -0.78 -0.14	17.52 -1.13 0.00	16.18 -1.38 -0.91	20.83 -1.60 -0.09	21.32 -1.60 -0.10	21.14 -1.64 -0.50	21.29 -1.71 0.00	24.74 -1.91 0.00	21.35 -1.78 0.00	23.03 -1.96 0.00	20.19 -1.78 0.00	18.11 -1.67 0.00	18.33 -1.69 0.00	20.76 -1.84 0.00	29.32 -2.57 0.00	33.25 -2.42 0.00	26.08 -1.63 0.00	18.73 -1.21 0.00	15.01 -0.91 0.00	15.48 -0.97 0.00
GOETHSLN___LBMP 323567	44.26 -0.34 -51.05	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.35	12.02 0.60 -0.99	19.77 1.12 0.00	24.03 1.07 -6.32	-70.84 1.56 94.74	25.32 1.78 -0.71	27.76 1.77 -3.71	24.80 1.80 0.00	28.60 1.95 0.00	24.86 1.72 0.00	26.89 1.90 0.00	23.73 1.76 0.00	21.41 1.62 0.00	21.66 1.64 0.00	24.35 1.75 0.00	34.26 2.36 0.00	38.16 2.49 0.00	29.58 1.87 0.00	21.35 1.42 0.00	17.03 1.12 0.00	17.43 0.98 0.00
GOODYEAR_LAKE_HYD 323669	8.01 -0.20 -14.66	6.21 0.06 -4.34	4.12 -0.01 -4.27	2.85 0.01 -2.69	11.07 0.36 -0.29	19.33 0.68 0.00	19.07 0.61 -1.82	23.48 0.92 -0.22	24.11 0.95 -0.33	24.32 0.92 -1.12	24.09 0.93 -0.16	27.93 1.09 -0.19	24.26 0.95 -0.17	26.21 1.03 -0.19	23.01 0.91 -0.12	20.58 0.80 0.00	20.82 0.80 0.00	23.52 0.93 0.00	33.23 1.34 0.00	37.19 1.52 0.00	28.94 1.24 0.00	20.79 0.86 0.00	16.55 0.63 0.00	17.07 0.62 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.08 -0.16 -16.69	6.80 0.05 -4.95	4.72 0.00 -4.87	3.22 0.00 -3.06	10.99 0.24 -0.33	19.17 0.52 0.00	19.12 0.41 -2.07	23.28 0.63 -0.31	24.01 0.65 -0.53	24.26 0.59 -1.39	23.90 0.55 -0.35	27.75 0.69 -0.42	24.12 0.61 -0.38	26.05 0.63 -0.43	22.80 0.56 -0.27	20.27 0.49 0.00	20.50 0.48 0.00	23.19 0.59 0.00	32.68 0.78 0.00	36.61 0.94 0.00	28.55 0.85 0.00	20.49 0.56 0.00	16.34 0.42 0.00	16.91 0.46 0.00
GOUDEY___7 23579	10.08 -0.16 -16.69	6.80 0.05 -4.95	4.72 0.00 -4.87	3.22 0.00 -3.06	10.99 0.24 -0.33	19.17 0.52 0.00	19.12 0.41 -2.07	23.28 0.63 -0.31	24.01 0.65 -0.53	24.26 0.59 -1.39	23.90 0.55 -0.35	27.75 0.69 -0.42	24.12 0.61 -0.38	26.05 0.63 -0.43	22.80 0.56 -0.27	20.27 0.49 0.00	20.50 0.48 0.00	23.19 0.59 0.00	32.68 0.78 0.00	36.61 0.94 0.00	28.55 0.85 0.00	20.49 0.56 0.00	16.34 0.42 0.00	16.91 0.46 0.00
GOUDEY___8 23580	10.08 -0.16 -16.69	6.80 0.05 -4.95	4.72 0.00 -4.87	3.22 0.00 -3.06	10.99 0.24 -0.33	19.17 0.52 0.00	19.12 0.41 -2.07	23.28 0.63 -0.31	24.01 0.65 -0.53	24.26 0.59 -1.39	23.90 0.55 -0.35	27.75 0.69 -0.42	24.12 0.61 -0.38	26.05 0.63 -0.43	22.80 0.56 -0.27	20.27 0.49 0.00	20.50 0.48 0.00	23.19 0.59 0.00	32.68 0.78 0.00	36.61 0.94 0.00	28.55 0.85 0.00	20.49 0.56 0.00	16.34 0.42 0.00	16.91 0.46 0.00
GOWANUS_GT1_1 24077	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT1_2 24078	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT1_3 24079	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00

GOWANUS_GT1_4 24080	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_3 24116	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_4 24117	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_5 24118	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_6 24119	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_7 24120	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT2_8 24121	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_1 24122	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00
GOWANUS_GT3_2 24123	44.19	17.07	14.72	9.53	12.14	20.00	24.24	24.83	25.63	28.03	25.11	28.95	25.16	27.20	24.14	24.38	24.33	25.01	34.56	38.51	29.92	21.64	17.25	17.63
	-0.41	0.13	-0.01	0.02	0.72	1.34	1.27	1.84	2.09	2.04	2.11	2.30	2.02	2.21	2.03	1.85	1.87	2.01	2.67	2.84	2.22	1.70	1.33	1.18
	-51.05	-15.13	-14.88	-9.36	-1.00	0.00	-6.32	-0.65	-0.72	-3.71	0.00	0.00	0.00	0.00	-0.13	-2.74	-2.44	-0.41	0.00	0.00	0.00	0.00	0.00	0.00

GOWANUS_GT3_3 24124	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT3_4 24125	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT3_5 24126	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT3_6 24127	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT3_7 24128	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT3_8 24129	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_1 24130	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_2 24131	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_3 24132	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_4 24133	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_5 24134	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_6 24135	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_7 24136	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GOWANUS_GT4_8 24137	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GREENIDGE___3 23582	3.21 -0.06 -9.72	4.70 0.02 -2.88	2.69 0.00 -2.83	1.93 0.00 -1.78	10.66 0.05 -0.19	18.91 0.26 0.00	18.02 0.17 -1.20	23.00 0.45 -0.20	23.68 0.48 -0.37	23.52 0.39 -0.85	23.59 0.31 -0.28	27.40 0.42 -0.33	23.79 0.36 -0.30	25.65 0.32 -0.35	22.45 0.26 -0.22	19.98 0.20 0.00	20.22 0.20 0.00	22.92 0.33 0.00	32.39 0.49 0.00	36.45 0.78 0.00	28.51 0.81 0.00	20.39 0.46 0.00	16.23 0.31 0.00	16.80 0.36 0.00

GREENIDGE___4 23583	3.21 -0.06 -9.72	4.70 0.02 -2.88	2.69 0.00 -2.83	1.93 0.00 -1.78	10.66 0.05 -0.19	18.91 0.26 0.00	18.02 0.17 -1.20	23.00 0.45 -0.20	23.68 0.48 -0.37	23.52 0.39 -0.85	23.59 0.31 -0.28	27.40 0.42 -0.33	23.79 0.36 -0.30	25.65 0.32 -0.35	22.45 0.26 -0.22	19.98 0.20 0.00	20.22 0.20 0.00	22.92 0.33 0.00	32.39 0.49 0.00	36.45 0.78 0.00	28.51 0.81 0.00	20.39 0.46 0.00	16.23 0.31 0.00	16.80 0.36 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
GROVEVILLE___HYD 323602	45.86 -0.40 -52.71	17.54 0.12 -15.62	15.21 -0.01 -15.36	9.83 0.01 -9.66	12.14 0.69 -1.03	19.93 1.28 0.00	24.41 1.24 -6.53	24.78 1.78 -0.66	25.59 2.04 -0.74	28.11 2.00 -3.82	25.01 2.02 0.00	28.83 2.19 0.00	25.07 1.93 0.00	27.09 2.10 0.00	23.89 1.92 0.00	21.56 1.77 0.00	21.81 1.79 0.00	24.57 1.98 0.00	34.66 2.76 0.00	38.64 2.97 0.00	29.95 2.25 0.00	21.57 1.64 0.00	17.18 1.26 0.00	17.57 1.13 0.00
HAMPSHIRE___PAPER_HYD 323593	-5.95 0.50 0.00	1.66 -0.14 0.00	-0.13 0.01 0.00	0.14 -0.01 0.00	9.86 -0.57 0.00	17.84 -0.81 0.00	15.72 -0.93 0.00	20.84 -1.62 -0.11	21.18 -1.94 -0.30	20.48 -2.02 -0.23	21.43 -1.91 -0.35	24.96 -2.11 -0.42	21.70 -1.81 -0.37	23.43 -1.99 -0.43	20.47 -1.77 -0.27	18.18 -1.60 0.00	18.28 -1.74 0.00	20.68 -1.92 0.00	29.12 -2.77 0.00	32.53 -3.13 0.00	25.44 -2.26 0.00	18.42 -1.51 0.00	14.79 -1.12 0.00	15.34 -1.11 0.00
HARDSCRABBLE_WT_PWR 323673	-7.96 0.02 1.53	1.33 -0.02 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.42 0.03 0.03	18.79 0.14 0.00	16.75 0.29 0.19	22.84 0.52 0.02	23.32 0.51 0.02	22.74 0.57 0.10	23.49 0.49 0.00	27.26 0.61 0.00	23.73 0.60 0.00	25.68 0.69 0.00	22.56 0.58 0.00	20.25 0.46 0.00	20.51 0.49 0.00	23.21 0.62 0.00	32.86 0.96 0.00	36.75 1.09 0.00	28.56 0.85 0.00	20.49 0.56 0.00	16.36 0.44 0.00	16.77 0.33 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	41.24 -0.35 -48.04	16.14 0.11 -14.24	13.85 -0.01 -14.00	8.97 0.01 -8.81	11.95 0.59 -0.94	19.76 1.11 0.00	23.67 1.07 -5.95	24.58 1.62 -0.62	25.30 1.79 -0.69	27.55 1.71 -3.56	24.72 1.73 0.00	28.49 1.85 0.00	24.77 1.63 0.00	26.77 1.79 0.00	23.60 1.63 0.00	21.30 1.52 0.00	21.55 1.53 0.00	24.27 1.67 0.00	34.21 2.31 0.00	38.12 2.45 0.00	29.57 1.87 0.00	21.30 1.37 0.00	16.97 1.05 0.00	17.37 0.93 0.00
HARZA MOOSE___RIVER 24016	-6.33 0.12 0.00	1.76 -0.04 0.00	-0.14 0.00 0.00	0.15 0.00 0.00	10.27 -0.16 0.00	18.48 -0.17 0.00	16.51 -0.13 0.00	22.23 -0.20 -0.09	22.79 -0.28 -0.24	22.17 -0.28 -0.18	23.02 -0.25 -0.28	26.71 -0.27 -0.33	23.18 -0.25 -0.29	25.03 -0.29 -0.34	21.91 -0.28 -0.21	19.52 -0.26 0.00	19.74 -0.28 0.00	22.33 -0.26 0.00	31.59 -0.30 0.00	35.35 -0.32 0.00	27.47 -0.24 0.00	19.74 -0.20 0.00	15.73 -0.19 0.00	16.24 -0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	44.21 -0.39 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.02 -9.36	12.13 0.71 -1.00	19.95 1.30 0.00	24.21 1.25 -6.32	24.79 1.80 -0.65	25.55 2.01 -0.72	27.96 1.97 -3.71	25.01 2.01 0.00	28.86 2.21 0.00	25.07 1.93 0.00	27.10 2.11 0.00	24.07 1.96 -0.13	24.34 1.81 -2.74	24.30 1.84 -2.44	24.97 1.97 -0.41	34.50 2.60 0.00	38.40 2.74 0.00	29.79 2.09 0.00	21.56 1.62 0.00	17.19 1.27 0.00	17.57 1.13 0.00
HEMPSTEAD____ 23647	44.21 -0.39 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.01 -9.36	12.26 0.82 -1.01	20.06 1.40 0.00	25.00 1.37 -6.99	24.88 1.89 -0.64	25.58 2.04 -0.71	28.07 2.07 -3.71	28.94 2.14 -3.80	34.18 2.39 -5.15	28.77 2.09 -3.54	31.04 2.29 -3.76	32.17 2.06 -8.13	26.11 1.91 -4.42	22.05 1.93 -0.10	24.62 2.03 0.00	34.70 2.81 0.00	38.62 2.95 0.00	30.49 2.23 -0.56	21.55 1.62 0.00	17.21 1.29 0.00	17.62 1.18 0.00
HICKLING___1 23621	6.08 -0.20 -12.73	5.64 0.06 -3.77	3.56 0.00 -3.71	2.50 0.01 -2.33	10.98 0.31 -0.25	19.42 0.77 0.00	18.79 0.57 -1.58	23.57 0.98 -0.24	24.24 1.00 -0.41	24.18 0.84 -1.06	24.02 0.74 -0.28	27.94 0.96 -0.34	24.29 0.85 -0.30	26.17 0.84 -0.35	22.91 0.72 -0.22	20.38 0.59 0.00	20.59 0.57 0.00	23.35 0.76 0.00	32.86 0.96 0.00	36.94 1.27 0.00	29.03 1.33 0.00	20.78 0.85 0.00	16.55 0.63 0.00	17.17 0.73 0.00
HICKLING___2 23622	6.08 -0.20 -12.73	5.64 0.06 -3.77	3.56 0.00 -3.71	2.50 0.01 -2.33	10.98 0.31 -0.25	19.42 0.77 0.00	18.79 0.57 -1.58	23.57 0.98 -0.24	24.24 1.00 -0.41	24.18 0.84 -1.06	24.02 0.74 -0.28	27.94 0.96 -0.34	24.29 0.85 -0.30	26.17 0.84 -0.35	22.91 0.72 -0.22	20.38 0.59 0.00	20.59 0.57 0.00	23.35 0.76 0.00	32.86 0.96 0.00	36.94 1.27 0.00	29.03 1.33 0.00	20.78 0.85 0.00	16.55 0.63 0.00	17.17 0.73 0.00
HIGH FALLS___HY 23754	47.32 -0.31 -54.08	17.92 0.09 -16.03	15.61 -0.01 -15.76	10.08 0.01 -9.91	12.02 0.54 -1.06	19.65 0.99 0.00	24.31 0.97 -6.70	24.49 1.47 -0.67	25.64 2.06 -0.75	28.13 1.93 -3.93	24.83 1.83 0.00	28.57 1.92 0.00	24.81 1.67 0.00	26.82 1.84 0.00	23.66 1.69 0.00	21.34 1.56 0.00	21.60 1.58 0.00	24.34 1.74 0.00	34.37 2.47 0.00	38.36 2.69 0.00	29.77 2.07 0.00	21.45 1.51 0.00	17.05 1.14 0.00	17.41 0.96 0.00
HILLBURN___GT 23639	41.92 -0.33 -48.70	16.34 0.10 -14.43	14.04 -0.01 -14.19	9.09 0.01 -8.93	11.94 0.56 -0.96	19.70 1.05 0.00	23.68 1.01 -6.03	24.42 1.45 -0.62	25.13 1.62 -0.69	27.47 1.60 -3.59	24.62 1.62 0.00	28.40 1.75 0.00	24.69 1.55 0.00	26.69 1.70 0.00	23.54 1.56 0.00	21.24 1.46 0.00	21.50 1.47 0.00	24.19 1.59 0.00	34.06 2.17 0.00	37.94 2.27 0.00	29.43 1.72 0.00	21.22 1.29 0.00	16.92 1.01 0.00	17.32 0.87 0.00
HISHELDN_WT_PWR 323625	2.42 0.22 -8.65	4.30 -0.07 -2.56	2.39 0.01 -2.52	1.73 -0.01 -1.59	10.17 -0.43 -0.17	18.14 -0.52 0.00	16.99 -0.73 -1.07	21.82 -0.62 -0.10	22.35 -0.59 -0.11	22.21 -0.66 -0.59	22.24 -0.75 0.00	25.83 -0.82 0.00	22.31 -0.83 0.00	23.96 -1.02 0.00	20.99 -0.99 0.00	18.83 -0.96 0.00	19.08 -0.95 0.00	21.66 -0.93 0.00	30.67 -1.22 0.00	34.72 -0.94 0.00	27.26 -0.45 0.00	19.57 -0.36 0.00	15.66 -0.25 0.00	16.19 -0.26 0.00
HOLTSVILLE_IC_1 23690	44.11 -0.49 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.56 1.12 -1.02	20.59 1.94 0.00	25.75 1.83 -7.28	25.54 2.55 -0.65	26.14 2.60 -0.71	28.81 2.80 -3.72	31.31 2.91 -5.41	36.74 3.28 -6.82	31.04 2.86 -5.03	33.06 3.12 -4.95	34.97 2.77 -10.22	26.76 2.56 -4.42	22.70 2.57 -0.11	25.34 2.75 0.00	35.73 3.83 0.00	39.79 4.12 0.00	46.08 3.19 -15.18	22.09 2.16 0.00	17.73 1.81 0.00	18.13 1.69 0.00

HOLTSVILLE_IC_10 23699	44.06 -0.54 -51.06	17.12 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.65 1.20 -1.02	20.76 2.11 0.00	25.90 1.99 -7.27	25.77 2.77 -0.65	26.36 2.82 -0.71	29.03 3.03 -3.72	31.53 3.15 -5.38	37.00 3.56 -6.79	31.25 3.10 -5.01	33.29 3.38 -4.93	35.17 3.00 -10.19	26.97 2.76 -4.42	22.91 2.78 -0.11	25.59 3.00 0.00	36.08 4.19 0.00	40.20 4.53 0.00	44.04 3.51 -12.82	22.30 2.36 0.00	17.87 1.96 0.00	18.27 1.83 0.00
HOLTSVILLE_IC_2 23691	44.11 -0.49 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.56 1.12 -1.02	20.59 1.94 0.00	25.75 1.83 -7.28	25.54 2.55 -0.65	26.14 2.60 -0.71	28.81 2.80 -3.72	31.31 2.91 -5.41	36.74 3.28 -6.82	31.04 2.86 -5.03	33.06 3.12 -4.95	34.97 2.77 -10.22	26.76 2.56 -4.42	22.70 2.57 -0.11	25.34 2.75 0.00	35.73 3.83 0.00	39.79 4.12 0.00	46.08 3.19 -15.18	22.09 2.16 0.00	17.73 1.81 0.00	18.13 1.69 0.00
HOLTSVILLE_IC_3 23692	44.11 -0.49 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.56 1.12 -1.02	20.59 1.94 0.00	25.75 1.83 -7.28	25.54 2.55 -0.65	26.14 2.60 -0.71	28.81 2.80 -3.72	31.31 2.91 -5.41	36.74 3.28 -6.82	31.04 2.86 -5.03	33.06 3.12 -4.95	34.97 2.77 -10.22	26.76 2.56 -4.42	22.70 2.57 -0.11	25.34 2.75 0.00	35.73 3.83 0.00	39.79 4.12 0.00	46.08 3.19 -15.18	22.09 2.16 0.00	17.73 1.81 0.00	18.13 1.69 0.00
HOLTSVILLE_IC_4 23693	44.11 -0.49 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.56 1.12 -1.02	20.59 1.94 0.00	25.75 1.83 -7.28	25.54 2.55 -0.65	26.14 2.60 -0.71	28.81 2.80 -3.72	31.31 2.91 -5.41	36.74 3.28 -6.82	31.04 2.86 -5.03	33.06 3.12 -4.95	34.97 2.77 -10.22	26.76 2.56 -4.42	22.70 2.57 -0.11	25.34 2.75 0.00	35.73 3.83 0.00	39.79 4.12 0.00	46.08 3.19 -15.18	22.09 2.16 0.00	17.73 1.81 0.00	18.13 1.69 0.00
HOLTSVILLE_IC_5 23694	44.11 -0.49 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.56 1.12 -1.02	20.59 1.94 0.00	25.75 1.83 -7.28	25.54 2.55 -0.65	26.14 2.60 -0.71	28.81 2.80 -3.72	31.31 2.91 -5.41	36.74 3.28 -6.82	31.04 2.86 -5.03	33.06 3.12 -4.95	34.97 2.77 -10.22	26.76 2.56 -4.42	22.70 2.57 -0.11	25.34 2.75 0.00	35.73 3.83 0.00	39.79 4.12 0.00	46.08 3.19 -15.18	22.09 2.16 0.00	17.73 1.81 0.00	18.13 1.69 0.00
HOLTSVILLE_IC_6 23695	44.06 -0.54 -51.06	17.12 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.65 1.20 -1.02	20.76 2.11 0.00	25.90 1.99 -7.27	25.77 2.77 -0.65	26.36 2.82 -0.71	29.03 3.03 -3.72	31.53 3.15 -5.38	37.00 3.56 -6.79	31.25 3.10 -5.01	33.29 3.38 -4.93	35.17 3.00 -10.19	26.97 2.76 -4.42	22.91 2.78 -0.11	25.59 3.00 0.00	36.08 4.19 0.00	40.20 4.53 0.00	44.04 3.51 -12.82	22.30 2.36 0.00	17.87 1.96 0.00	18.27 1.83 0.00
HOLTSVILLE_IC_7 23696	44.06 -0.54 -51.06	17.12 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.65 1.20 -1.02	20.76 2.11 0.00	25.90 1.99 -7.27	25.77 2.77 -0.65	26.36 2.82 -0.71	29.03 3.03 -3.72	31.53 3.15 -5.38	37.00 3.56 -6.79	31.25 3.10 -5.01	33.29 3.38 -4.93	35.17 3.00 -10.19	26.97 2.76 -4.42	22.91 2.78 -0.11	25.59 3.00 0.00	36.08 4.19 0.00	40.20 4.53 0.00	44.04 3.51 -12.82	22.30 2.36 0.00	17.87 1.96 0.00	18.27 1.83 0.00
HOLTSVILLE_IC_8 23697	44.06 -0.54 -51.06	17.12 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.65 1.20 -1.02	20.76 2.11 0.00	25.90 1.99 -7.27	25.77 2.77 -0.65	26.36 2.82 -0.71	29.03 3.03 -3.72	31.53 3.15 -5.38	37.00 3.56 -6.79	31.25 3.10 -5.01	33.29 3.38 -4.93	35.17 3.00 -10.19	26.97 2.76 -4.42	22.91 2.78 -0.11	25.59 3.00 0.00	36.08 4.19 0.00	40.20 4.53 0.00	44.04 3.51 -12.82	22.30 2.36 0.00	17.87 1.96 0.00	18.27 1.83 0.00
HOLTSVILLE_IC_9 23698	44.06 -0.54 -51.06	17.12 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.65 1.20 -1.02	20.76 2.11 0.00	25.90 1.99 -7.27	25.77 2.77 -0.65	26.36 2.82 -0.71	29.03 3.03 -3.72	31.53 3.15 -5.38	37.00 3.56 -6.79	31.25 3.10 -5.01	33.29 3.38 -4.93	35.17 3.00 -10.19	26.97 2.76 -4.42	22.91 2.78 -0.11	25.59 3.00 0.00	36.08 4.19 0.00	40.20 4.53 0.00	44.04 3.51 -12.82	22.30 2.36 0.00	17.87 1.96 0.00	18.27 1.83 0.00
HOWARD_WT_PWR 323690	4.24 0.10 -10.59	4.92 -0.02 -3.14	2.95 0.00 -3.09	2.09 -0.01 -1.94	10.56 -0.07 -0.21	18.77 0.12 0.00	17.93 -0.02 -1.31	22.89 0.35 -0.20	23.58 0.41 -0.34	23.45 0.29 -0.88	23.33 0.10 -0.23	27.09 0.17 -0.27	23.51 0.13 -0.24	25.21 -0.06 -0.28	22.09 -0.06 -0.18	19.70 -0.09 0.00	19.99 -0.04 0.00	22.63 0.04 0.00	31.95 0.05 0.00	36.16 0.50 0.00	28.59 0.88 0.00	20.43 0.50 0.00	16.29 0.37 0.00	16.90 0.45 0.00
HQ_GEN_CEDARS 23644	-9.78 0.81 4.15	-0.98 -0.23 2.56	-0.90 0.01 0.77	-0.35 -0.01 0.49	9.51 -0.86 0.05	17.44 -1.21 0.00	14.85 -1.47 0.33	16.31 -2.69 3.34	14.84 -3.19 4.79	18.99 -3.22 0.07	20.10 -3.07 -0.17	23.59 -3.26 -0.20	20.52 -2.79 -0.18	22.21 -2.98 -0.21	19.50 -2.60 -0.13	17.38 -2.41 0.00	17.41 -2.61 0.00	19.63 -2.97 0.00	27.42 -4.48 0.00	30.53 -5.14 0.00	24.06 -3.65 0.00	17.41 -2.52 0.00	14.02 -1.90 0.00	14.69 -1.76 0.00
HQ_GEN_CEDARS_PROXY 323590	-9.78 0.81 4.15	-0.98 -0.23 2.56	-0.90 0.01 0.77	-0.35 -0.01 0.49	9.51 -0.86 0.05	17.44 -1.21 0.00	14.85 -1.47 0.33	16.31 -2.69 3.34	14.84 -3.19 4.79	18.99 -3.22 0.07	20.10 -3.07 -0.17	23.59 -3.26 -0.20	20.52 -2.79 -0.18	22.21 -2.98 -0.21	19.50 -2.60 -0.13	17.38 -2.41 0.00	17.41 -2.61 0.00	19.63 -2.97 0.00	27.42 -4.48 0.00	30.53 -5.14 0.00	24.06 -3.65 0.00	17.01 -2.52 0.39	14.02 -1.90 0.00	14.69 -1.76 0.00
HQ_GEN_IMPORT 323601	-7.95 0.00 1.50	0.03 0.00 1.77	-0.14 0.00 0.00	0.15 0.00 0.00	10.42 0.00 0.00	18.65 0.00 0.00	16.64 0.00 0.00	18.97 0.00 3.37	17.92 0.00 4.90	22.28 0.00 0.00	23.00 0.00 0.00	26.64 0.00 0.00	23.14 0.00 0.00	24.99 0.00 0.00	21.98 0.00 0.00	19.78 0.00 0.00	20.02 0.00 0.00	22.59 0.00 0.00	31.90 0.00 0.00	35.67 0.00 0.00	27.70 0.00 0.00	19.43 0.00 0.50	15.92 0.00 0.00	16.45 0.00 0.00
HQ_GEN_WHEEL 23651	-7.95 0.00 1.50	0.03 0.00 1.77	-0.14 0.00 0.00	0.15 0.00 0.00	10.42 0.00 0.00	18.65 0.00 0.00	16.64 0.00 0.00	18.97 0.00 3.37	17.92 0.00 4.90	22.28 0.00 0.00	23.00 0.00 0.00	26.64 0.00 0.00	23.14 0.00 0.00	24.99 0.00 0.00	21.98 0.00 0.00	19.78 0.00 0.00	20.02 0.00 0.00	22.59 0.00 0.00	31.90 0.00 0.00	35.67 0.00 0.00	27.70 0.00 0.00	19.43 0.00 0.50	15.92 0.00 0.00	16.45 0.00 0.00
HUDSON_AVE_GT_3 23810	44.20 -0.40 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.12 0.70 -1.00	19.94 1.29 0.00	24.19 1.23 -6.32	24.76 1.77 -0.64	25.53 1.99 -0.71	27.97 1.98 -3.71	25.01 2.01 0.00	28.85 2.21 0.00	25.07 1.93 0.00	27.11 2.13 0.00	23.92 1.95 0.00	21.59 1.80 0.00	21.84 1.82 0.00	24.55 1.95 0.00	34.53 2.64 0.00	38.46 2.79 0.00	29.83 2.12 0.00	21.52 1.59 0.00	17.17 1.26 0.00	17.56 1.12 0.00

HUDSON AVE_GT_4 23540	44.20 -0.40 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.12 0.70 -1.00	19.94 1.29 0.00	24.19 1.23 -6.32	24.76 1.77 -0.64	25.53 1.99 -0.71	27.97 1.98 -3.71	25.01 2.01 0.00	28.85 2.21 0.00	25.07 1.93 0.00	27.11 2.13 0.00	23.92 1.95 0.00	21.59 1.80 0.00	21.84 1.82 0.00	24.55 1.95 0.00	34.53 2.64 0.00	38.46 2.79 0.00	29.83 2.12 0.00	21.52 1.59 0.00	17.17 1.26 0.00	17.56 1.12 0.00
HUDSON AVE_GT_5 23657	44.20 -0.40 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.12 0.70 -1.00	19.94 1.29 0.00	24.19 1.23 -6.32	24.76 1.77 -0.64	25.53 1.99 -0.71	27.97 1.98 -3.71	25.01 2.01 0.00	28.85 2.21 0.00	25.07 1.93 0.00	27.11 2.13 0.00	23.92 1.95 0.00	21.59 1.80 0.00	21.84 1.82 0.00	24.55 1.95 0.00	34.53 2.64 0.00	38.46 2.79 0.00	29.83 2.12 0.00	21.52 1.59 0.00	17.17 1.26 0.00	17.56 1.12 0.00
HUDSON_AVE_10 24168	44.24 -0.35 -51.05	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.07 0.65 -1.00	19.85 1.20 0.00	24.10 1.13 -6.32	24.64 1.65 -0.64	25.41 1.87 -0.71	27.85 1.85 -3.71	24.86 1.87 0.00	28.68 2.03 0.00	24.93 1.79 0.00	26.94 1.96 0.00	23.79 1.82 0.00	21.47 1.69 0.00	21.71 1.69 0.00	24.40 1.80 0.00	34.33 2.44 0.00	38.22 2.56 0.00	29.65 1.95 0.00	21.41 1.47 0.00	17.11 1.19 0.00	17.49 1.04 0.00
HUNTER MOUNT___DRP 323613	51.25 -0.33 -58.04	19.10 0.09 -17.20	16.76 -0.01 -16.91	10.80 0.01 -10.64	12.12 0.56 -1.14	19.72 1.07 0.00	24.88 1.05 -7.19	24.59 1.53 -0.72	25.56 1.93 -0.81	28.42 1.95 -4.19	25.01 2.01 0.00	28.87 2.23 0.00	25.13 1.99 0.00	27.14 2.16 0.00	23.89 1.92 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.55 1.96 0.00	34.75 2.85 0.00	38.75 3.08 0.00	29.99 2.29 0.00	21.55 1.62 0.00	17.15 1.23 0.00	17.53 1.08 0.00
HUNTINGTON_RES_REC 323705	44.15 -0.45 -51.06	17.09 0.15 -15.13	14.72 -0.02 -14.88	9.53 0.01 -9.36	12.44 1.00 -1.02	20.37 1.72 0.00	25.57 1.66 -7.27	25.28 2.29 -0.65	25.90 2.36 -0.71	28.48 2.48 -3.72	30.99 2.62 -5.37	36.38 2.96 -6.78	30.71 2.58 -5.00	32.72 2.82 -4.92	34.64 2.49 -10.17	26.52 2.32 -4.42	22.44 2.31 -0.11	25.02 2.43 0.00	35.25 3.36 0.00	39.27 3.60 0.00	37.09 2.76 -6.63	21.85 1.92 0.00	17.52 1.61 0.00	17.93 1.48 0.00
HUNTLEY___63 23557	1.25 0.24 -7.45	3.93 -0.08 -2.21	2.03 0.01 -2.17	1.50 -0.02 -1.37	10.02 -0.55 -0.15	17.96 -0.69 0.00	16.62 -0.95 -0.93	21.45 -0.98 -0.09	21.96 -0.97 -0.10	21.77 -1.01 -0.51	21.93 -1.07 0.00	25.49 -1.16 0.00	21.99 -1.15 0.00	23.72 -1.27 0.00	20.80 -1.18 0.00	18.65 -1.13 0.00	18.88 -1.14 0.00	21.39 -1.21 0.00	30.25 -1.64 0.00	34.32 -1.34 0.00	26.90 -0.81 0.00	19.30 -0.64 0.00	15.45 -0.46 0.00	15.92 -0.53 0.00
HUNTLEY___64 23558	1.25 0.24 -7.45	3.93 -0.08 -2.21	2.03 0.01 -2.17	1.50 -0.02 -1.37	10.02 -0.55 -0.15	17.96 -0.69 0.00	16.62 -0.95 -0.93	21.45 -0.98 -0.09	21.96 -0.97 -0.10	21.77 -1.01 -0.51	21.93 -1.07 0.00	25.49 -1.16 0.00	21.99 -1.15 0.00	23.72 -1.27 0.00	20.80 -1.18 0.00	18.65 -1.13 0.00	18.88 -1.14 0.00	21.39 -1.21 0.00	30.25 -1.64 0.00	34.32 -1.34 0.00	26.90 -0.81 0.00	19.30 -0.64 0.00	15.45 -0.46 0.00	15.92 -0.53 0.00
HUNTLEY___65 23559	1.25 0.24 -7.45	3.93 -0.08 -2.21	2.03 0.01 -2.17	1.50 -0.02 -1.37	10.02 -0.55 -0.15	17.96 -0.69 0.00	16.62 -0.95 -0.93	21.45 -0.98 -0.09	21.96 -0.97 -0.10	21.77 -1.01 -0.51	21.93 -1.07 0.00	25.49 -1.16 0.00	21.99 -1.15 0.00	23.72 -1.27 0.00	20.80 -1.18 0.00	18.65 -1.13 0.00	18.88 -1.14 0.00	21.39 -1.21 0.00	30.25 -1.64 0.00	34.32 -1.34 0.00	26.90 -0.81 0.00	19.30 -0.64 0.00	15.45 -0.46 0.00	15.92 -0.53 0.00
HUNTLEY___66 23560	1.25 0.24 -7.45	3.93 -0.08 -2.21	2.03 0.01 -2.17	1.50 -0.02 -1.37	10.02 -0.55 -0.15	17.96 -0.69 0.00	16.62 -0.95 -0.93	21.45 -0.98 -0.09	21.96 -0.97 -0.10	21.77 -1.01 -0.51	21.93 -1.07 0.00	25.49 -1.16 0.00	21.99 -1.15 0.00	23.72 -1.27 0.00	20.80 -1.18 0.00	18.65 -1.13 0.00	18.88 -1.14 0.00	21.39 -1.21 0.00	30.25 -1.64 0.00	34.32 -1.34 0.00	26.90 -0.81 0.00	19.30 -0.64 0.00	15.45 -0.46 0.00	15.92 -0.53 0.00
HUNTLEY___67 23561	1.44 0.28 -7.61	3.97 -0.09 -2.26	2.08 0.01 -2.22	1.53 -0.02 -1.40	9.95 -0.62 -0.15	17.82 -0.83 0.00	16.51 -1.08 -0.94	21.26 -1.17 -0.09	21.76 -1.16 -0.10	21.59 -1.21 -0.52	21.72 -1.28 0.00	25.24 -1.40 0.00	21.81 -1.33 0.00	23.52 -1.47 0.00	20.62 -1.36 0.00	18.50 -1.29 0.00	18.72 -1.30 0.00	21.21 -1.38 0.00	29.98 -1.91 0.00	33.99 -1.68 0.00	26.66 -1.04 0.00	19.14 -0.80 0.00	15.32 -0.60 0.00	15.79 -0.65 0.00
HUNTLEY___68 23562	1.44 0.28 -7.61	3.97 -0.09 -2.26	2.08 0.01 -2.22	1.53 -0.02 -1.40	9.95 -0.62 -0.15	17.82 -0.83 0.00	16.51 -1.08 -0.94	21.26 -1.17 -0.09	21.76 -1.16 -0.10	21.59 -1.21 -0.52	21.72 -1.28 0.00	25.24 -1.40 0.00	21.81 -1.33 0.00	23.52 -1.47 0.00	20.62 -1.36 0.00	18.50 -1.29 0.00	18.72 -1.30 0.00	21.21 -1.38 0.00	29.98 -1.91 0.00	33.99 -1.68 0.00	26.66 -1.04 0.00	19.14 -0.80 0.00	15.32 -0.60 0.00	15.79 -0.65 0.00
HYLAND___LFGE 323620	2.18 0.04 -8.58	4.33 -0.02 -2.54	2.36 0.00 -2.50	1.72 0.00 -1.57	10.44 -0.15 -0.17	18.63 -0.02 0.00	17.59 -0.12 -1.06	22.52 0.08 -0.10	22.97 0.03 -0.11	22.55 -0.32 -0.59	22.05 -0.95 0.00	25.69 -0.96 0.00	22.36 -0.78 0.00	24.08 -0.90 0.00	21.11 -0.86 0.00	18.95 -0.84 0.00	19.20 -0.82 0.00	21.79 -0.81 0.00	30.86 -1.04 0.00	34.88 -0.79 0.00	27.32 -0.39 0.00	19.56 -0.37 0.00	15.69 -0.23 0.00	16.23 -0.22 0.00
INDECK___CORINTH 23802	61.23 -0.29 -67.97	22.01 0.06 -20.14	19.66 -0.01 -19.81	12.62 0.01 -12.46	12.19 0.43 -1.33	19.59 0.94 0.00	26.09 1.03 -8.42	24.48 1.31 -0.83	25.20 1.44 -0.93	28.60 1.47 -4.86	24.53 1.53 0.00	28.37 1.73 0.00	24.64 1.50 0.00	26.58 1.59 0.00	23.20 1.23 0.00	20.93 1.14 0.00	21.24 1.22 0.00	23.91 1.32 0.00	33.86 1.96 0.00	37.94 2.27 0.00	29.35 1.65 0.00	21.10 1.17 0.00	16.78 0.87 0.00	17.16 0.72 0.00
INDECK___ILION 23567	-8.00 -0.02 1.53	1.35 0.00 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.44 0.05 0.03	18.79 0.14 0.00	16.66 0.20 0.19	22.64 0.31 0.02	23.12 0.31 0.02	22.52 0.34 0.10	23.31 0.31 0.00	27.03 0.38 0.00	23.49 0.36 0.00	25.37 0.39 0.00	22.31 0.33 0.00	20.05 0.27 0.00	20.30 0.28 0.00	22.94 0.35 0.00	32.42 0.53 0.00	36.26 0.59 0.00	28.15 0.45 0.00	20.23 0.30 0.00	16.15 0.23 0.00	16.62 0.17 0.00
INDECK___OLEAN 23982	2.54 -0.32 -9.31	4.67 0.11 -2.76	2.57 -0.01 -2.71	1.88 0.02 -1.71	11.07 0.46 -0.18	19.78 1.13 0.00	18.55 0.75 -1.16	23.58 1.13 -0.11	24.00 1.06 -0.12	23.74 0.83 -0.63	23.60 0.60 0.00	27.59 0.94 0.00	24.05 0.92 0.00	25.92 0.93 0.00	22.79 0.82 0.00	20.55 0.77 0.00	20.66 0.64 0.00	23.55 0.96 0.00	32.89 0.99 0.00	36.93 1.26 0.00	29.39 1.68 0.00	20.88 0.95 0.00	16.57 0.66 0.00	17.33 0.88 0.00

INDECK___OSWEGO 23783	-2.72 0.13 -3.60	2.83 -0.04 -1.07	0.91 0.00 -1.05	0.81 0.00 -0.66	10.22 -0.28 -0.07	18.12 -0.53 0.00	16.61 -0.48 -0.45	22.42 -0.61 -0.68	23.99 -0.62 -1.78	23.23 -0.60 -1.55	24.38 -0.62 -2.01	28.32 -0.72 -2.39	24.64 -0.64 -2.15	26.76 -0.70 -2.48	22.90 -0.63 -1.55	19.22 -0.56 0.00	19.46 -0.56 0.00	21.99 -0.60 0.00	31.07 -0.82 0.00	34.82 -0.85 0.00	27.05 -0.66 0.00	19.42 -0.51 0.00	15.51 -0.42 -0.02	16.10 -0.34 0.00
INDECK___YERKES 23781	1.24 0.24 -7.45	3.93 -0.08 -2.21	2.03 0.01 -2.17	1.50 -0.02 -1.37	10.03 -0.53 -0.15	17.98 -0.67 0.00	16.65 -0.92 -0.93	21.48 -0.95 -0.09	21.98 -0.94 -0.10	21.80 -0.99 -0.51	21.96 -1.04 0.00	25.51 -1.13 0.00	22.02 -1.12 0.00	23.75 -1.23 0.00	20.82 -1.15 0.00	18.68 -1.11 0.00	18.90 -1.12 0.00	21.41 -1.18 0.00	30.30 -1.60 0.00	34.37 -1.30 0.00	26.93 -0.77 0.00	19.31 -0.62 0.00	15.47 -0.45 0.00	15.93 -0.51 0.00
INDIAN POINT_GT_1 24139	43.77 -0.31 -50.53	16.87 0.10 -14.98	14.57 -0.01 -14.73	9.43 0.01 -9.26	11.96 0.55 -0.99	19.68 1.03 0.00	23.89 0.99 -6.26	24.41 1.43 -0.64	25.14 1.60 -0.71	27.56 1.59 -3.68	24.61 1.61 0.00	28.39 1.74 0.00	24.68 1.54 0.00	26.67 1.69 0.00	23.53 1.56 0.00	21.23 1.45 0.00	21.49 1.46 0.00	24.17 1.58 0.00	34.04 2.14 0.00	37.91 2.24 0.00	29.40 1.69 0.00	21.20 1.27 0.00	16.91 0.99 0.00	17.31 0.86 0.00
INDIAN POINT_GT_2 23659	43.77 -0.31 -50.53	16.87 0.10 -14.98	14.57 -0.01 -14.73	9.43 0.01 -9.26	11.96 0.55 -0.99	19.68 1.03 0.00	23.89 0.99 -6.26	24.41 1.43 -0.64	25.14 1.60 -0.71	27.56 1.59 -3.68	24.61 1.61 0.00	28.39 1.74 0.00	24.68 1.54 0.00	26.67 1.69 0.00	23.53 1.56 0.00	21.23 1.45 0.00	21.49 1.46 0.00	24.17 1.58 0.00	34.04 2.14 0.00	37.91 2.24 0.00	29.40 1.69 0.00	21.20 1.27 0.00	16.91 0.99 0.00	17.31 0.86 0.00
INDIAN POINT_GT_3 24019	43.77 -0.31 -50.53	16.87 0.10 -14.98	14.57 -0.01 -14.73	9.43 0.01 -9.26	11.96 0.55 -0.99	19.68 1.03 0.00	23.89 0.99 -6.26	24.41 1.43 -0.64	25.14 1.60 -0.71	27.56 1.59 -3.68	24.61 1.61 0.00	28.39 1.74 0.00	24.68 1.54 0.00	26.67 1.69 0.00	23.53 1.56 0.00	21.23 1.45 0.00	21.49 1.46 0.00	24.17 1.58 0.00	34.04 2.14 0.00	37.91 2.24 0.00	29.40 1.69 0.00	21.20 1.27 0.00	16.91 0.99 0.00	17.31 0.86 0.00
INDIAN POINT___2 23530	43.15 -0.29 -49.89	16.68 0.09 -14.79	14.39 -0.01 -14.54	9.31 0.01 -9.15	11.92 0.52 -0.98	19.62 0.97 0.00	23.76 0.94 -6.18	24.33 1.36 -0.63	25.05 1.53 -0.70	27.44 1.52 -3.64	24.53 1.54 0.00	28.30 1.66 0.00	24.60 1.46 0.00	26.59 1.61 0.00	23.45 1.47 0.00	21.17 1.38 0.00	21.42 1.40 0.00	24.09 1.50 0.00	33.92 2.03 0.00	37.78 2.11 0.00	29.30 1.60 0.00	21.14 1.20 0.00	16.85 0.94 0.00	17.25 0.81 0.00
INDIAN POINT___3 23531	43.82 -0.29 -50.55	16.88 0.09 -14.98	14.58 -0.01 -14.73	9.43 0.01 -9.27	11.93 0.52 -0.99	19.61 0.96 0.00	23.84 0.93 -6.26	24.32 1.34 -0.64	25.05 1.52 -0.71	27.47 1.51 -3.68	24.52 1.65 0.00	28.29 1.66 0.00	24.59 1.46 0.00	26.58 1.60 0.00	23.45 1.47 0.00	21.16 1.37 0.00	21.41 1.38 0.00	24.08 1.49 0.00	33.91 2.02 0.00	37.76 2.10 0.00	29.29 1.58 0.00	21.12 1.19 0.00	16.85 0.93 0.00	17.24 0.80 0.00
IP CORINTH___1 23988	61.19 -0.33 -67.97	22.02 0.07 -20.14	19.66 -0.01 -19.81	12.62 0.01 -12.46	12.25 0.50 -1.33	19.70 1.05 0.00	26.19 1.12 -8.42	24.61 1.44 -0.83	25.34 1.58 -0.93	28.73 1.60 -4.86	24.66 1.66 0.00	28.53 1.88 0.00	24.78 1.64 0.00	26.72 1.74 0.00	23.33 1.36 0.00	21.04 1.26 0.00	21.36 1.34 0.00	24.05 1.46 0.00	34.04 2.14 0.00	38.15 2.48 0.00	29.52 1.81 0.00	21.22 1.28 0.00	16.88 0.96 0.00	17.26 0.81 0.00
IP___TICONDEROGA 23804	57.43 -0.55 -64.43	20.99 0.09 -19.09	18.62 -0.01 -18.77	11.97 0.01 -11.81	12.34 0.65 -1.26	20.07 1.42 0.00	26.14 1.51 -7.98	24.91 1.78 -0.79	25.84 2.12 -0.89	29.17 2.28 -4.61	25.48 2.48 0.00	29.42 2.78 0.00	25.58 2.44 0.00	27.65 2.67 0.00	24.26 2.28 0.00	22.01 2.23 0.00	22.45 2.43 0.00	25.09 2.50 0.00	35.43 3.54 0.00	39.32 3.65 0.00	30.33 2.62 0.00	21.84 1.91 0.00	17.41 1.50 0.00	17.84 1.39 0.00
ISLIP_RES_REC 323679	44.02 -0.59 -51.06	17.13 0.20 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.73 1.28 -1.02	20.92 2.27 0.00	26.06 2.15 -7.27	25.99 2.99 -0.65	26.59 3.05 -0.71	29.27 3.27 -3.72	31.75 3.40 -5.36	37.26 3.85 -6.77	31.48 3.35 -4.99	33.53 3.64 -4.91	35.37 3.24 -10.16	27.18 3.24 -4.42	23.12 2.98 -0.11	25.83 2.99 0.00	36.43 3.24 0.00	40.59 4.54 0.00	42.90 4.92 0.00	22.49 3.79 -11.41	18.01 2.56 0.00	18.40 1.95 0.00
JARVIS____ 23743	-7.96 0.02 1.53	1.34 -0.01 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.38 -0.01 0.03	18.64 -0.01 0.00	16.44 -0.01 0.19	22.30 -0.02 0.02	22.77 -0.03 0.02	22.15 -0.03 0.10	22.97 -0.02 0.00	26.62 -0.02 0.00	23.11 -0.02 0.00	24.96 -0.02 0.00	21.95 -0.02 0.00	19.76 -0.02 0.00	20.00 -0.02 0.00	22.57 -0.02 0.00	31.86 -0.03 0.00	35.63 -0.04 0.00	27.68 -0.03 0.00	19.91 -0.02 0.00	15.90 -0.02 0.00	16.42 -0.02 0.00
JENNISON___1 23625	10.88 -0.23 -17.56	7.07 0.06 -5.21	4.97 -0.01 -5.12	3.38 0.01 -3.22	11.14 0.37 -0.34	19.47 0.82 0.00	19.64 0.82 -2.18	23.93 1.28 -0.31	24.66 1.32 -0.51	24.99 1.29 -1.42	24.61 1.29 -0.32	28.53 1.51 -0.38	24.80 1.32 -0.34	26.75 1.37 -0.39	23.43 1.21 -0.25	20.81 1.03 0.00	21.08 1.06 0.00	23.85 1.26 0.00	33.77 1.87 0.00	37.89 2.22 0.00	29.50 1.79 0.00	21.13 1.20 0.00	16.79 0.87 0.00	17.29 0.85 0.00
JENNISON___2 23626	10.88 -0.23 -17.56	7.07 0.06 -5.21	4.97 -0.01 -5.12	3.38 0.01 -3.22	11.14 0.37 -0.34	19.47 0.82 0.00	19.64 0.82 -2.18	23.93 1.28 -0.31	24.66 1.32 -0.51	24.99 1.29 -1.42	24.61 1.29 -0.32	28.53 1.51 -0.38	24.80 1.32 -0.34	26.75 1.37 -0.39	23.43 1.21 -0.25	20.81 1.03 0.00	21.08 1.06 0.00	23.85 1.26 0.00	33.77 1.87 0.00	37.89 2.22 0.00	29.50 1.79 0.00	21.13 1.20 0.00	16.79 0.87 0.00	17.29 0.85 0.00
JERICHO_RISE_WT_PWR 323719	-9.66 1.12 4.33	-1.12 -0.32 2.61	-0.95 0.02 0.83	-0.38 -0.01 0.52	9.28 -1.09 0.06	17.08 -1.57 0.00	14.50 -1.80 0.35	15.92 -3.07 3.35	14.55 -3.47 4.81	18.64 -3.54 0.09	19.88 -3.27 -0.15	23.49 -3.33 -0.18	20.61 -2.68 -0.16	22.33 -2.84 -0.18	19.70 -2.39 -0.12	17.52 -2.27 0.00	17.53 -2.49 0.00	19.78 -2.81 0.00	27.60 -4.30 0.00	30.83 -4.84 0.00	24.31 -3.40 0.00	17.44 -2.49 0.00	14.04 -1.88 0.00	14.68 -1.76 0.00
KEDC PORT_JEFF_GT2 24210	44.09 -0.52 -51.06	17.11 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.59 1.15 -1.02	20.65 2.00 0.00	25.80 1.89 -7.27	25.62 2.62 -0.65	26.21 2.67 -0.71	28.88 2.88 -3.72	31.39 3.00 -5.39	36.83 3.39 -6.80	31.10 2.94 -5.02	33.13 3.21 -4.94	35.03 2.85 -10.20	26.83 2.62 -4.42	22.77 2.64 -0.11	25.42 2.83 0.00	35.76 3.87 0.00	39.83 4.16 0.00	43.85 3.30 -12.84	22.16 2.23 0.00	17.78 1.86 0.00	18.18 1.74 0.00

KEDC PORT_JEFF_GT3 24211	44.09 -0.52 -51.06	17.11 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.59 1.15 -1.02	20.65 2.00 0.00	25.80 1.89 -7.27	25.62 2.62 -0.65	26.21 2.67 -0.71	28.88 2.88 -3.72	31.39 3.00 -5.39	36.83 3.39 -6.80	31.10 2.94 -5.02	33.13 3.21 -4.94	35.03 2.85 -10.20	26.83 2.62 -4.42	22.77 2.64 -0.11	25.42 2.83 0.00	35.76 3.87 0.00	39.83 4.16 0.00	43.85 3.30 -12.84	22.16 2.23 0.00	17.78 1.86 0.00	18.18 1.74 0.00
KEDC_GLWD_GT4 24219	44.20 -0.40 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.22 0.79 -1.01	20.03 1.38 0.00	24.84 1.34 -6.85	24.87 1.89 -0.64	25.59 2.05 -0.71	28.00 2.00 -3.71	28.09 2.09 -2.99	33.27 2.33 -4.30	27.96 2.04 -2.79	30.38 2.24 -3.16	31.07 2.02 -7.08	26.07 1.87 -4.41	22.01 1.89 -0.10	24.60 2.00 0.00	34.65 2.75 0.00	38.55 2.88 0.00	30.30 2.18 -0.42	21.59 1.65 0.00	17.21 1.29 0.00	17.61 1.16 0.00
KEDC_GLWD_GT5 24220	44.20 -0.40 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.22 0.79 -1.01	20.03 1.38 0.00	24.84 1.34 -6.85	24.87 1.89 -0.64	25.59 2.05 -0.71	28.00 2.00 -3.71	28.09 2.09 -2.99	33.27 2.33 -4.30	27.96 2.04 -2.79	30.38 2.24 -3.16	31.07 2.02 -7.08	26.07 1.87 -4.41	22.01 1.89 -0.10	24.60 2.00 0.00	34.65 2.75 0.00	38.55 2.88 0.00	30.30 2.18 -0.42	21.59 1.65 0.00	17.21 1.29 0.00	17.61 1.16 0.00
KENSICO____ 23655	44.14 -0.34 -50.93	17.00 0.11 -15.09	14.69 -0.01 -14.84	9.50 0.01 -9.34	12.02 0.60 -1.00	19.77 1.12 0.00	24.03 1.08 -6.31	24.54 1.55 -0.64	25.27 1.73 -0.71	27.71 1.72 -3.71	24.75 1.75 0.00	28.55 1.90 0.00	24.82 1.68 0.00	26.82 1.84 0.00	23.66 1.69 0.00	21.35 1.56 0.00	21.61 1.59 0.00	24.29 1.70 0.00	34.21 2.31 0.00	38.10 2.43 0.00	29.54 1.84 0.00	21.31 1.37 0.00	17.00 1.08 0.00	17.39 0.95 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.79 -0.27 -53.51	17.75 0.09 -15.86	15.44 -0.01 -15.59	9.97 0.01 -9.81	11.97 0.50 -1.05	19.57 0.91 0.00	24.17 0.90 -6.63	24.39 1.38 -0.67	25.46 1.88 -0.75	27.90 1.74 -3.89	24.61 1.61 0.00	28.30 1.66 0.00	24.59 1.45 0.00	26.58 1.59 0.00	23.45 1.48 0.00	21.15 1.36 0.00	21.40 1.38 0.00	24.11 1.52 0.00	34.04 2.14 0.00	37.98 2.31 0.00	29.50 1.79 0.00	21.25 1.32 0.00	16.91 0.99 0.00	17.26 0.81 0.00
KIAC_JFK_GT1 23816	44.23 -0.36 -51.05	17.05 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.15 1.18 -6.32	24.73 1.74 -0.64	25.50 1.96 -0.71	27.93 1.94 -3.71	24.88 1.89 0.00	28.71 2.06 0.00	24.95 1.81 0.00	26.96 1.98 0.00	23.83 1.85 0.00	21.51 1.72 0.00	21.73 1.71 0.00	24.42 1.83 0.00	34.37 2.48 0.00	38.28 2.61 0.00	29.71 2.00 0.00	21.46 1.53 0.00	17.21 1.30 0.00	17.57 1.12 0.00
KIAC_JFK_GT2 23817	44.23 -0.36 -51.05	17.05 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.15 1.18 -6.32	24.73 1.74 -0.64	25.50 1.96 -0.71	27.93 1.94 -3.71	24.88 1.89 0.00	28.71 2.06 0.00	24.95 1.81 0.00	26.96 1.98 0.00	23.83 1.85 0.00	21.51 1.72 0.00	21.73 1.71 0.00	24.42 1.83 0.00	34.37 2.48 0.00	38.28 2.61 0.00	29.71 2.00 0.00	21.46 1.53 0.00	17.21 1.30 0.00	17.57 1.12 0.00
KINTIGH____ 23543	0.37 0.29 -6.53	3.65 -0.09 -1.94	1.77 0.01 -1.90	1.33 -0.02 -1.20	9.94 -0.61 -0.13	17.77 -0.88 0.00	16.41 -1.04 -0.81	21.22 -1.20 -0.08	21.72 -1.19 -0.08	21.50 -1.23 -0.44	21.70 -1.30 0.00	25.20 -1.45 0.00	21.81 -1.33 0.00	23.54 -1.44 0.00	20.66 -1.32 0.00	18.55 -1.23 0.00	18.77 -1.25 0.00	21.25 -1.34 0.00	30.02 -1.87 0.00	33.94 -1.73 0.00	26.56 -1.15 0.00	19.05 -0.88 0.00	15.23 -0.69 0.00	15.73 -0.72 0.00
LEDERLE____ 23769	42.38 -0.35 -49.18	16.48 0.10 -14.58	14.18 -0.01 -14.33	9.18 0.01 -9.02	11.99 0.60 -0.96	19.77 1.12 0.00	23.81 1.07 -6.09	24.50 1.53 -0.63	25.23 1.71 -0.69	27.58 1.69 -3.61	24.72 1.72 0.00	28.52 1.87 0.00	24.78 1.64 0.00	26.79 1.81 0.00	23.62 1.65 0.00	21.33 1.54 0.00	21.58 1.56 0.00	24.28 1.69 0.00	34.20 2.30 0.00	38.09 2.42 0.00	29.55 1.84 0.00	21.30 1.37 0.00	16.98 1.07 0.00	17.39 0.94 0.00
LINDEN COGEN____ 23786	44.26 -0.33 -51.05	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.35	12.01 0.59 -0.99	19.76 1.11 0.00	24.03 1.06 -6.32	-70.86 1.54 94.74	25.31 1.77 -0.71	27.75 1.76 -3.71	24.79 1.79 0.00	28.60 1.95 0.00	24.85 1.72 0.00	26.87 1.89 0.00	23.72 1.74 0.00	21.40 1.61 0.00	21.65 1.63 0.00	24.33 1.74 0.00	34.24 2.34 0.00	38.15 2.49 0.00	29.57 1.87 0.00	21.35 1.41 0.00	17.03 1.11 0.00	17.42 0.97 0.00
LIPA_MISC_IPP 23656	44.10 -0.51 -51.06	17.11 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.64 1.20 -1.02	20.74 2.09 0.00	25.84 1.92 -7.27	25.68 2.69 -0.65	26.26 2.72 -0.71	29.02 3.02 -3.72	31.53 3.13 -5.40	36.99 3.52 -6.82	31.23 3.06 -5.03	33.28 3.35 -4.94	35.17 2.97 -10.22	26.93 2.73 -4.42	22.88 2.75 -0.11	25.56 2.96 0.00	36.05 4.16 0.00	40.15 4.48 0.00	46.00 3.47 -14.83	22.23 2.29 0.00	17.86 1.94 0.00	18.26 1.82 0.00
LISF__SOLAR 323691	44.09 -0.51 -51.06	17.11 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.66 1.22 -1.02	20.78 2.13 0.00	25.87 1.94 -7.27	25.74 2.74 -0.65	26.30 2.76 -0.71	29.07 3.07 -3.72	31.58 3.18 -5.40	37.05 3.59 -6.81	31.28 3.11 -5.03	33.32 3.39 -4.94	35.21 3.02 -10.21	26.97 2.77 -4.42	22.92 2.79 -0.11	25.61 3.01 0.00	36.14 4.24 0.00	40.24 4.57 0.00	45.73 3.55 -14.47	22.26 2.33 0.00	17.90 1.99 0.00	18.29 1.85 0.00
LITTLE FALLS__HYD 24013	-8.06 -0.08 1.53	1.36 0.01 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.53 0.14 0.03	19.00 0.34 0.00	16.96 0.50 0.19	23.11 0.79 0.02	23.62 0.81 0.02	23.05 0.87 0.10	23.80 0.80 0.00	27.61 0.97 0.00	24.02 0.89 0.00	25.95 0.97 0.00	22.80 0.82 0.00	20.47 0.69 0.00	20.73 0.71 0.00	23.46 0.86 0.00	33.21 1.32 0.00	37.15 1.48 0.00	28.82 1.11 0.00	20.68 0.74 0.00	16.50 0.58 0.00	16.88 0.43 0.00
LI_NEWBRDGE__DRP 323616	44.22 -0.38 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.52 0.01 -9.36	12.28 0.84 -1.02	20.07 1.41 0.00	25.33 1.37 -7.32	24.88 1.89 -0.65	25.55 2.01 -0.71	28.08 2.08 -3.72	30.78 2.16 -5.62	36.10 2.42 -7.04	30.48 2.11 -5.23	32.41 2.33 -5.10	34.56 2.08 -10.50	26.15 1.95 -4.42	22.09 1.96 -0.11	24.63 2.04 0.00	34.69 2.80 0.00	38.62 2.95 0.00	29.93 2.25 0.03	21.53 1.60 0.00	17.22 1.31 0.00	17.64 1.19 0.00
LONG_LAKE_PHOENIX 24014	-2.60 0.09 -3.77	2.89 -0.03 -1.12	0.95 0.00 -1.10	0.84 -0.01 -0.69	10.29 -0.21 -0.07	18.26 -0.40 0.00	16.77 -0.34 -0.47	22.47 -0.41 -0.54	23.81 -0.42 -1.40	23.14 -0.41 -1.27	24.13 -0.43 -1.56	28.01 -0.48 -1.86	24.37 -0.43 -1.66	26.43 -0.48 -1.92	22.75 -0.43 -1.20	19.39 -0.39 0.00	19.64 -0.38 0.00	22.20 -0.39 0.00	31.39 -0.51 0.00	35.17 -0.50 0.00	27.32 -0.39 0.00	19.61 -0.32 0.00	15.66 -0.28 -0.01	16.24 -0.21 0.00

LOVETT___3 23632	42.63 -0.29 -49.36	16.52 0.09 -14.63	14.23 -0.01 -14.39	9.21 0.01 -9.05	11.90 0.51 -0.97	19.61 0.95 0.00	23.68 0.92 -6.11	24.28 1.32 -0.63	25.00 1.48 -0.69	27.36 1.47 -3.61	24.49 1.49 0.00	28.25 1.60 0.00	24.55 1.41 0.00	26.54 1.56 0.00	23.41 1.43 0.00	21.13 1.34 0.00	21.38 1.36 0.00	24.05 1.46 0.00	33.86 1.97 0.00	37.71 2.05 0.00	29.26 1.55 0.00	21.10 1.17 0.00	16.83 0.91 0.00	17.23 0.78 0.00
LOVETT___4 23642	42.64 -0.30 -49.39	16.53 0.09 -14.64	14.24 -0.01 -14.39	9.22 0.01 -9.05	11.93 0.54 -0.97	19.66 1.00 0.00	23.73 0.96 -6.12	24.34 1.37 -0.63	25.07 1.55 -0.70	27.43 1.54 -3.61	24.55 1.55 0.00	28.33 1.68 0.00	24.62 1.48 0.00	26.62 1.63 0.00	23.47 1.50 0.00	21.19 1.40 0.00	21.44 1.42 0.00	24.12 1.53 0.00	33.95 2.06 0.00	37.82 2.16 0.00	29.34 1.63 0.00	21.16 1.23 0.00	16.87 0.96 0.00	17.27 0.83 0.00
LOVETT___5 23593	42.64 -0.30 -49.39	16.53 0.09 -14.64	14.24 -0.01 -14.39	9.22 0.01 -9.05	11.93 0.54 -0.97	19.66 1.00 0.00	23.73 0.96 -6.12	24.34 1.37 -0.63	25.07 1.55 -0.70	27.43 1.54 -3.61	24.55 1.55 0.00	28.33 1.68 0.00	24.62 1.48 0.00	26.62 1.63 0.00	23.47 1.50 0.00	21.19 1.40 0.00	21.44 1.42 0.00	24.12 1.53 0.00	33.95 2.06 0.00	37.82 2.16 0.00	29.34 1.63 0.00	21.16 1.23 0.00	16.87 0.96 0.00	17.27 0.83 0.00
LOWER RAQUET___HYD 24057	-7.72 0.76 2.03	0.99 -0.21 0.60	-0.72 0.01 0.59	-0.23 -0.01 0.37	9.59 -0.79 0.04	17.51 -1.14 0.00	14.97 -1.42 0.25	19.79 -2.60 -0.05	19.86 -3.14 -0.18	19.12 -3.18 -0.02	20.12 -3.11 -0.23	23.57 -3.35 -0.28	20.57 -2.82 -0.25	22.20 -3.08 -0.29	19.44 -2.71 -0.18	17.34 -2.44 0.00	17.36 -2.66 0.00	19.60 -2.99 0.00	27.46 -4.43 0.00	30.60 -5.07 0.00	24.08 -3.63 0.00	17.53 -2.41 0.00	14.20 -1.72 0.00	14.87 -1.57 0.00
LOWER___HUDSON 24059	60.51 -0.26 -67.22	21.79 0.06 -19.92	19.44 -0.01 -19.59	12.48 0.01 -12.32	12.15 0.41 -1.32	19.47 0.82 0.00	25.81 0.84 -8.33	24.24 1.08 -0.82	24.91 1.16 -0.92	28.26 1.18 -4.81	24.22 1.23 0.00	28.00 1.35 0.00	24.31 1.18 0.00	26.26 1.27 0.00	23.05 1.08 0.00	20.76 0.97 0.00	21.04 1.02 0.00	23.71 1.12 0.00	33.50 1.60 0.00	37.36 1.70 0.00	28.95 1.25 0.00	20.83 0.90 0.00	16.65 0.73 0.00	17.09 0.64 0.00
LWR___OSWEGATCHIE_HYD 23850	-5.95 0.50 0.00	1.66 -0.14 0.00	-0.13 0.01 0.00	0.14 -0.01 0.00	9.86 -0.57 0.00	17.84 -0.81 0.00	15.72 -0.93 0.00	20.84 -1.62 -0.11	21.18 -1.94 -0.30	20.48 -2.02 -0.23	21.43 -1.91 -0.35	24.96 -2.11 -0.42	21.70 -1.81 -0.37	23.43 -1.77 -0.43	20.47 -1.77 -0.27	18.18 -1.60 0.00	18.28 -1.74 0.00	20.68 -1.92 0.00	29.12 -2.77 0.00	32.53 -3.13 0.00	25.44 -2.26 0.00	18.42 -1.51 0.00	14.79 -1.12 0.00	15.34 -1.11 0.00
LYONS_FALL_HYD 23570	-6.33 0.12 0.00	1.76 -0.04 0.00	-0.14 0.00 0.00	0.15 0.00 0.00	10.27 -0.16 0.00	18.48 -0.17 0.00	16.51 -0.13 0.00	22.23 -0.20 -0.09	22.79 -0.28 -0.24	22.17 -0.28 -0.18	23.02 -0.25 -0.28	26.71 -0.27 -0.33	23.18 -0.25 -0.29	25.03 -0.29 -0.34	21.91 -0.28 -0.21	19.52 -0.26 0.00	19.74 -0.28 0.00	22.33 -0.26 0.00	31.59 -0.30 0.00	35.35 -0.32 0.00	27.47 -0.24 0.00	19.74 -0.20 0.00	15.73 -0.19 0.00	16.24 -0.21 0.00
MADISON___COUNTY_LFGE 323628	-5.21 -0.04 -1.29	2.20 0.01 -0.38	0.23 0.00 -0.37	0.39 0.00 -0.24	10.50 0.05 -0.03	18.81 0.16 0.00	16.99 0.18 -0.16	22.75 0.31 -0.10	23.39 0.32 -0.25	22.87 0.33 -0.26	23.60 0.33 -0.26	27.37 0.41 -0.32	23.76 0.34 -0.28	25.65 0.34 -0.33	22.47 0.29 -0.20	20.03 0.25 0.00	20.28 0.25 0.00	22.92 0.33 0.00	32.44 0.54 0.00	36.33 0.66 0.00	28.21 0.51 0.00	20.24 0.31 0.00	16.12 0.20 0.00	16.65 0.21 0.00
MAPLE_RIDGE_WT_1 323574	-9.94 0.43 3.92	0.52 -0.12 1.16	-1.28 0.01 1.14	-0.58 -0.01 0.72	9.92 -0.43 0.08	18.05 -0.60 0.00	15.52 -0.63 0.49	21.21 -1.08 0.04	21.55 -1.23 0.05	20.76 -1.25 0.26	21.87 -1.13 0.00	25.44 -1.21 0.00	22.15 -0.99 0.00	23.93 -1.06 0.00	21.03 -0.94 0.00	18.91 -0.88 0.00	19.10 -0.92 0.00	21.55 -1.05 0.00	30.35 -1.54 0.00	33.87 -1.79 0.00	26.38 -1.33 0.00	19.01 -0.92 0.00	15.24 -0.68 0.00	15.81 -0.64 0.00
MAPLE_RIDGE_WT_2 323611	-9.94 0.43 3.92	0.52 -0.12 1.16	-1.28 0.01 1.14	-0.58 -0.01 0.72	9.92 -0.43 0.08	18.05 -0.60 0.00	15.52 -0.63 0.49	21.21 -1.08 0.04	21.55 -1.23 0.05	20.76 -1.25 0.26	21.87 -1.13 0.00	25.44 -1.21 0.00	22.15 -0.99 0.00	23.93 -1.06 0.00	21.03 -0.94 0.00	18.91 -0.88 0.00	19.10 -0.92 0.00	21.55 -1.05 0.00	30.35 -1.54 0.00	33.87 -1.79 0.00	26.38 -1.33 0.00	19.01 -0.92 0.00	15.24 -0.68 0.00	15.81 -0.64 0.00
MARBLE_RIVER_WT_PWR 323696	-12.25 1.14 6.95	-6.05 -0.32 7.53	-2.97 0.02 2.85	-0.39 -0.01 0.53	9.27 -1.09 0.06	17.06 -1.59 0.00	14.47 -1.82 0.36	15.93 -3.06 3.36	14.55 -3.45 4.82	18.65 -3.52 0.10	19.89 -3.25 -0.14	23.52 -3.29 -0.17	20.64 -2.65 -0.15	22.37 -2.79 -0.17	19.75 -2.34 -0.11	17.57 -2.21 0.00	17.58 -2.44 0.00	19.84 -2.76 0.00	27.67 -4.22 0.00	30.90 -4.77 0.00	24.37 -3.34 0.00	17.49 -2.44 0.00	14.07 -1.85 0.00	14.72 -1.73 0.00
MARSH_HILL_WT_PWR 323713	4.11 0.08 -10.48	4.89 -0.02 -3.11	2.91 0.00 -3.05	2.07 0.00 -1.92	10.56 -0.07 -0.21	18.78 0.13 0.00	17.92 -0.02 -1.30	22.89 0.35 -0.19	23.55 0.40 -0.33	23.42 0.28 -0.86	23.31 0.09 -0.22	27.07 0.16 -0.26	23.48 0.11 -0.23	25.20 -0.05 -0.27	22.08 -0.07 -0.17	19.68 -0.10 0.00	19.96 -0.06 0.00	22.61 0.02 0.00	31.95 0.05 0.00	36.14 0.47 0.00	28.55 0.84 0.00	20.41 0.48 0.00	16.28 0.36 0.00	16.88 0.44 0.00
MG INDUSTRY___DRP 24185	57.76 -0.14 -64.35	20.91 0.04 -19.07	18.61 0.00 -18.75	11.95 0.01 -11.80	11.94 0.26 -1.26	19.13 0.47 0.00	25.07 0.46 -7.97	23.76 0.63 -0.79	24.35 0.63 -0.89	27.52 0.63 -4.61	23.64 0.64 0.00	27.31 0.67 0.00	23.72 0.58 0.00	25.62 0.64 0.00	22.51 0.53 0.00	20.24 0.46 0.00	20.49 0.47 0.00	23.11 0.52 0.00	32.64 0.74 0.00	36.43 0.77 0.00	28.26 0.55 0.00	20.36 0.43 0.00	16.28 0.36 0.00	16.74 0.29 0.00
MID___OSWEGATCHIE_HYD 23849	-5.95 0.50 0.00	1.66 -0.14 0.00	-0.13 0.01 0.00	0.14 -0.01 0.00	9.86 -0.57 0.00	17.84 -0.81 0.00	15.72 -0.93 0.00	20.84 -1.62 -0.11	21.18 -1.94 -0.30	20.48 -2.02 -0.23	21.43 -1.91 -0.35	24.96 -2.11 -0.42	21.70 -1.81 -0.37	23.43 -1.99 -0.43	20.47 -1.77 -0.27	18.18 -1.60 0.00	18.28 -1.74 0.00	20.68 -1.92 0.00	29.12 -2.77 0.00	32.53 -3.13 0.00	25.44 -2.26 0.00	18.42 -1.51 0.00	14.79 -1.12 0.00	15.34 -1.11 0.00
MID___RAQUETTE_HYD 23851	-7.72 0.76 2.03	0.99 -0.21 0.60	-0.72 0.01 0.59	-0.23 -0.01 0.37	9.59 -0.79 0.04	17.51 -1.14 0.00	14.97 -1.42 0.25	19.79 -2.60 -0.05	19.86 -3.14 -0.18	19.12 -3.18 -0.02	20.12 -3.11 -0.23	23.57 -3.35 -0.28	20.57 -2.82 -0.25	22.20 -3.08 -0.29	19.44 -2.71 -0.18	17.34 -2.44 0.00	17.36 -2.66 0.00	19.60 -2.99 0.00	27.46 -4.43 0.00	30.60 -5.07 0.00	24.08 -3.63 0.00	17.53 -2.41 0.00	14.20 -1.72 0.00	14.87 -1.57 0.00

MILLIKEN___1 23584	2.46 -0.09 -9.00	4.49 0.03 -2.67	2.48 0.00 -2.62	1.80 0.00 -1.65	10.69 0.09 -0.18	18.88 0.23 0.00	17.98 0.22 -1.12	23.02 0.40 -0.28	23.84 0.42 -0.59	23.65 0.39 -0.97	23.93 0.39 -0.55	27.75 0.46 -0.65	24.09 0.37 -0.58	26.03 0.37 -0.68	22.71 0.32 -0.42	20.06 0.27 0.00	20.32 0.30 0.00	23.01 0.41 0.00	32.55 0.65 0.00	36.53 0.86 0.00	28.42 0.71 0.00	20.37 0.43 0.00	16.22 0.30 0.00	16.77 0.32 0.00
MILLIKEN___2 23585	2.46 -0.09 -9.00	4.49 0.03 -2.67	2.48 0.00 -2.62	1.80 0.00 -1.65	10.69 0.09 -0.18	18.88 0.23 0.00	17.98 0.22 -1.12	23.02 0.40 -0.28	23.84 0.42 -0.59	23.65 0.39 -0.97	23.93 0.39 -0.55	27.75 0.46 -0.65	24.09 0.37 -0.58	26.03 0.37 -0.68	22.71 0.32 -0.42	20.06 0.27 0.00	20.32 0.30 0.00	23.01 0.41 0.00	32.55 0.65 0.00	36.53 0.86 0.00	28.42 0.71 0.00	20.37 0.43 0.00	16.22 0.30 0.00	16.77 0.32 0.00
MILLIKEN___DIESEL 23629	2.46 -0.09 -9.00	4.49 0.03 -2.67	2.48 0.00 -2.62	1.80 0.00 -1.65	10.69 0.09 -0.18	18.88 0.23 0.00	17.98 0.22 -1.12	23.02 0.40 -0.28	23.84 0.42 -0.59	23.65 0.39 -0.97	23.93 0.39 -0.55	27.75 0.46 -0.65	24.09 0.37 -0.58	26.03 0.37 -0.68	22.71 0.32 -0.42	20.06 0.27 0.00	20.32 0.30 0.00	23.01 0.41 0.00	32.55 0.65 0.00	36.53 0.86 0.00	28.42 0.71 0.00	20.37 0.43 0.00	16.22 0.30 0.00	16.77 0.32 0.00
MILLSEAT___LFGE 323607	0.72 0.22 -6.96	3.78 -0.08 -2.06	1.89 0.01 -2.03	1.41 -0.02 -1.28	10.02 -0.54 -0.14	17.95 -0.70 0.00	16.61 -0.90 -0.86	21.53 -0.89 -0.08	22.08 -0.84 -0.09	21.89 -0.86 -0.47	22.07 -0.92 0.00	25.65 -1.00 0.00	22.16 -0.98 0.00	23.91 -1.07 0.00	20.96 -1.01 0.00	18.80 -0.99 0.00	19.03 -1.00 0.00	21.54 -1.05 0.00	30.50 -1.40 0.00	34.58 -1.09 0.00	27.04 -0.67 0.00	19.39 -0.54 0.00	15.49 -0.43 0.00	15.94 -0.50 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	43.96 -0.32 -50.74	16.94 0.10 -15.04	14.63 -0.01 -14.79	9.47 0.01 -9.30	11.99 0.57 -0.99	19.72 1.07 0.00	23.96 1.03 -6.28	24.46 1.48 -0.64	25.20 1.66 -0.71	27.62 1.65 -3.69	24.67 1.68 0.00	28.47 1.82 0.00	24.73 1.60 0.00	26.74 1.76 0.00	23.58 1.61 0.00	21.28 1.50 0.00	21.53 1.51 0.00	24.22 1.62 0.00	34.11 2.21 0.00	37.99 2.33 0.00	29.46 1.75 0.00	21.24 1.31 0.00	16.94 1.03 0.00	17.34 0.90 0.00
MODEL_CITY_ENERGY 24167	1.21 0.37 -7.29	3.84 -0.13 -2.16	1.99 0.01 -2.12	1.47 -0.02 -1.34	9.77 -0.80 -0.14	17.45 -1.20 0.00	16.11 -1.44 -0.91	20.72 -1.71 -0.09	21.21 -1.71 -0.10	21.05 -1.73 -0.50	21.18 -1.82 0.00	24.60 -2.04 0.00	21.26 -1.88 0.00	22.94 -2.04 0.00	20.12 -1.86 0.00	18.04 -1.75 0.00	18.26 -1.76 0.00	20.67 -1.92 0.00	29.22 -2.68 0.00	33.15 -2.52 0.00	25.98 -1.73 0.00	18.70 -1.23 0.00	15.00 -0.92 0.00	15.45 -0.99 0.00
MODERN_LFGE___ 323580	1.21 0.37 -7.29	3.84 -0.13 -2.16	1.99 0.01 -2.12	1.47 -0.02 -1.34	9.77 -0.80 -0.14	17.45 -1.20 0.00	16.11 -1.44 -0.91	20.72 -1.71 -0.09	21.21 -1.71 -0.10	21.05 -1.73 -0.50	21.18 -1.82 0.00	24.60 -2.04 0.00	21.26 -1.88 0.00	22.94 -2.04 0.00	20.12 -1.86 0.00	18.04 -1.75 0.00	18.26 -1.76 0.00	20.67 -1.92 0.00	29.22 -2.68 0.00	33.15 -2.52 0.00	25.98 -1.73 0.00	18.70 -1.23 0.00	15.00 -0.92 0.00	15.45 -0.99 0.00
MOHAWK_PAPER___DRP 24187	59.88 -0.18 -66.51	21.56 0.05 -19.71	19.24 -0.01 -19.38	12.35 0.01 -12.19	12.04 0.31 -1.30	19.25 0.60 0.00	25.49 0.60 -8.24	23.99 0.84 -0.81	24.62 0.87 -0.91	27.92 0.88 -4.76	23.91 0.91 0.00	27.62 0.98 0.00	23.98 0.84 0.00	25.89 0.91 0.00	22.73 0.75 0.00	20.43 0.64 0.00	20.69 0.67 0.00	23.35 0.76 0.00	33.00 1.10 0.00	36.84 1.18 0.00	28.56 0.85 0.00	20.55 0.62 0.00	16.44 0.52 0.00	16.88 0.44 0.00
MONGAUP___HYD 23641	39.84 -0.46 -46.75	15.79 0.13 -13.85	13.47 -0.01 -13.63	8.74 0.02 -8.57	12.11 0.77 -0.92	20.12 1.47 0.00	23.89 1.45 -5.79	25.43 2.47 -0.62	26.13 2.62 -0.68	28.06 2.25 -3.53	25.26 2.26 0.00	28.99 2.34 0.00	25.23 2.10 0.00	27.25 2.27 0.00	24.02 2.04 0.00	21.65 1.87 0.00	21.92 1.90 0.00	24.73 2.14 0.00	34.94 3.04 0.00	38.88 3.21 0.00	30.23 2.52 0.00	21.74 1.81 0.00	17.29 1.38 0.00	17.71 1.26 0.00
MONTAUK___DIESEL 23721	43.81 -0.80 -51.06	17.20 0.26 -15.13	14.71 -0.02 -14.88	9.54 0.03 -9.36	13.14 1.70 -1.02	21.72 3.06 0.00	26.75 2.83 -7.27	26.96 3.97 -0.65	27.57 4.02 -0.71	30.36 4.36 -3.72	32.94 4.54 -5.40	38.61 5.16 -6.81	32.66 4.49 -5.03	34.77 4.84 -4.94	36.48 4.29 -10.22	28.09 3.89 -4.42	24.08 3.95 -0.11	26.95 4.35 0.00	38.14 6.25 0.00	42.50 6.84 0.00	47.55 5.23 -14.62	23.35 3.42 0.00	18.70 2.78 0.00	19.05 2.60 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	44.22 -0.37 -51.05	17.05 0.11 -15.13	14.72 -0.01 -14.88	9.52 0.01 -9.36	12.09 0.66 -1.00	19.88 1.23 0.00	24.14 1.17 -6.32	24.68 1.69 -0.64	25.44 1.89 -0.71	27.87 1.88 -3.71	24.91 1.92 0.00	28.74 2.10 0.00	24.98 1.84 0.00	27.00 2.02 0.00	23.83 1.85 0.00	21.50 1.72 0.00	21.75 1.73 0.00	24.45 1.86 0.00	34.42 2.52 0.00	38.32 2.66 0.00	29.72 2.02 0.00	21.45 1.52 0.00	17.11 1.19 0.00	17.50 1.06 0.00
MUNSVILLE_WIND_PWR 323609	8.52 -0.19 -15.15	6.33 0.04 -4.49	4.27 0.00 -4.42	2.95 0.02 -2.78	11.06 0.34 -0.30	19.55 0.90 0.00	19.61 1.09 -1.88	24.38 1.74 -0.30	25.12 1.76 -0.53	25.33 1.76 -1.30	25.17 1.79 -0.38	29.11 2.02 -0.45	25.32 1.77 -0.41	27.24 1.78 -0.47	23.81 1.53 -0.30	21.01 1.22 0.00	21.36 1.34 0.00	24.19 1.59 0.00	34.41 2.52 0.00	38.80 3.13 0.00	30.21 2.50 0.00	21.61 1.67 0.00	17.13 1.21 0.00	17.60 1.16 0.00
N SALMON___HYD 24042	-9.61 0.96 4.13	-1.02 -0.27 2.55	-0.89 0.02 0.77	-0.34 -0.01 0.48	9.46 -0.92 0.05	17.37 -1.28 0.00	14.80 -1.51 0.33	16.33 -2.67 3.34	14.96 -3.08 4.79	19.09 -3.12 0.07	20.29 -2.88 -0.17	23.92 -2.93 -0.20	20.94 -2.38 -0.18	22.68 -2.52 -0.21	19.95 -2.16 -0.13	17.74 -2.04 0.00	17.76 -2.26 0.00	20.06 -2.53 0.00	28.04 -3.85 0.00	31.32 -4.34 0.00	24.70 -3.01 0.00	17.75 -2.18 0.00	14.29 -1.63 0.00	14.93 -1.52 0.00
N.E_GEN_SANDY PD 24062	51.64 -0.38 -58.47	20.02 0.09 -18.12	16.97 -0.01 -17.13	11.19 0.01 -11.03	11.18 0.59 -0.17	19.12 1.17 0.70	25.55 1.17 -7.74	24.58 1.51 -0.72	25.36 1.72 -0.81	28.35 1.76 -4.31	25.02 1.83 -0.19	28.83 1.99 -0.20	25.20 1.74 -0.32	26.89 1.91 0.00	24.16 1.71 -0.48	22.87 1.61 -1.48	24.55 1.69 -2.84	26.02 1.79 -1.65	42.68 2.47 -8.31	41.14 2.56 -2.91	29.80 1.92 -0.17	22.56 1.42 -1.21	17.28 1.12 -0.25	17.55 1.00 -0.11
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.53 -0.32 -49.30	16.51 0.10 -14.61	14.22 -0.01 -14.37	9.20 0.01 -9.04	11.95 0.56 -0.97	19.70 1.04 0.00	23.75 1.00 -6.11	24.40 1.43 -0.63	25.12 1.60 -0.69	27.48 1.58 -3.61	24.61 1.61 0.00	28.39 1.74 0.00	24.68 1.54 0.00	26.67 1.69 0.00	23.53 1.56 0.00	21.24 1.45 0.00	21.49 1.46 0.00	24.17 1.58 0.00	34.05 2.15 0.00	37.92 2.25 0.00	29.41 1.71 0.00	21.21 1.28 0.00	16.91 0.99 0.00	17.31 0.86 0.00

NARROWS_GT1_1 24228	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_2 24229	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_3 24230	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_4 24231	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_5 24232	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_6 24233	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_7 24234	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT1_8 24235	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_1 24236	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_2 24237	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_3 24238	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_4 24239	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_5 24240	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_6 24241	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NARROWS_GT2_7 24242	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00

NARROWS_GT2_8 24243	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	51.25 -0.33 -58.04	19.10 0.09 -17.20	16.76 -0.01 -16.91	10.80 0.01 -10.64	12.12 0.56 -1.14	19.72 1.07 0.00	24.88 1.05 -7.19	24.59 1.53 -0.72	25.56 1.93 -0.81	28.42 1.95 -4.19	25.01 2.01 0.00	28.87 2.23 0.00	25.13 1.99 0.00	27.14 2.16 0.00	23.89 1.92 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.55 1.96 0.00	34.75 2.85 0.00	38.75 3.08 0.00	29.99 2.29 0.00	21.55 1.62 0.00	17.15 1.23 0.00	17.53 1.08 0.00
NEG CAPITAL___MECHNVIL 23645	61.66 -0.35 -68.45	22.18 0.08 -20.29	19.80 -0.01 -19.95	12.71 0.01 -12.55	12.31 0.55 -1.34	19.77 1.12 0.00	26.26 1.14 -8.48	24.66 1.49 -0.83	25.33 1.57 -0.94	28.73 1.56 -4.89	24.62 1.63 0.00	28.48 1.83 0.00	24.72 1.59 0.00	26.69 1.71 0.00	23.41 1.43 0.00	21.08 1.30 0.00	21.39 1.36 0.00	24.12 1.53 0.00	34.13 2.23 0.00	38.13 2.46 0.00	29.52 1.82 0.00	21.20 1.27 0.00	16.90 0.98 0.00	17.33 0.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	-0.41 0.25 -5.79	3.45 -0.07 -1.72	1.55 0.01 -1.69	1.20 -0.01 -1.06	10.02 -0.51 -0.11	17.87 -0.78 0.00	16.60 -0.76 -0.72	21.55 -0.86 -0.07	22.07 -0.83 -0.08	21.84 -0.84 -0.40	22.12 -0.88 0.00	25.65 -0.99 0.00	22.23 -0.91 0.00	24.00 -0.99 0.00	21.08 -0.90 0.00	18.95 -0.83 0.00	19.19 -0.83 0.00	21.71 -0.88 0.00	30.75 -1.15 0.00	34.63 -1.04 0.00	26.95 -0.76 0.00	19.26 -0.67 0.00	15.34 -0.58 0.00	15.85 -0.60 0.00
NEG CENTRAL___DRP 24199	-0.13 0.01 -6.31	3.67 0.00 -1.87	1.69 0.00 -1.84	1.31 0.00 -1.16	10.48 -0.07 -0.12	18.61 -0.04 0.00	17.34 -0.08 -0.78	22.61 0.03 -0.24	23.40 0.05 -0.53	23.05 0.01 -0.77	23.47 -0.04 -0.51	27.24 -0.01 -0.61	23.66 -0.02 -0.55	25.56 -0.06 -0.63	22.30 -0.07 -0.39	19.71 -0.07 0.00	19.95 -0.07 0.00	22.60 0.01 0.00	31.96 0.06 0.00	35.90 0.23 0.00	27.98 0.28 0.00	20.03 0.10 0.00	15.96 0.04 0.00	16.51 0.07 0.00
NEG CENTRAL___INDECK 23768	2.17 0.03 -8.59	4.33 -0.01 -2.55	2.36 0.00 -2.50	1.72 0.00 -1.58	10.48 -0.11 -0.17	18.69 0.04 0.00	17.64 -0.07 -1.07	22.59 0.14 -0.10	23.04 0.10 -0.11	22.59 -0.28 -0.59	22.14 -0.85 0.00	25.82 -0.83 0.00	22.46 -0.68 0.00	24.20 -0.79 0.00	21.22 -0.75 0.00	19.04 -0.75 0.00	19.29 -0.73 0.00	21.89 -0.70 0.00	31.00 -0.89 0.00	35.04 -0.62 0.00	27.45 -0.25 0.00	19.66 -0.27 0.00	15.76 -0.15 0.00	16.31 -0.14 0.00
NEG CENTRAL___SENECA 23627	0.60 -0.02 -7.07	3.90 0.01 -2.10	1.91 0.00 -2.06	1.45 0.00 -1.30	10.54 -0.02 -0.14	18.76 0.11 0.00	17.57 0.05 -0.88	22.79 0.27 -0.17	23.48 0.31 -0.33	23.19 0.24 -0.67	23.46 0.18 -0.28	27.23 0.25 -0.33	23.64 0.20 -0.30	25.50 0.17 -0.35	22.32 0.13 -0.22	19.87 0.09 0.00	20.11 0.09 0.00	22.78 0.19 0.00	32.20 0.31 0.00	36.23 0.56 0.00	28.30 0.59 0.00	20.24 0.31 0.00	16.11 0.20 0.00	16.66 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	-0.15 -0.05 -6.35	3.70 0.01 -1.88	1.71 0.00 -1.85	1.32 0.00 -1.16	10.56 0.02 -0.12	18.73 0.08 0.00	17.48 0.06 -0.79	22.78 0.17 -0.27	23.62 0.19 -0.61	23.28 0.17 -0.83	23.77 0.17 -0.61	27.58 0.22 -0.72	23.96 0.18 -0.65	25.90 0.16 -0.75	22.58 0.14 -0.47	19.93 0.15 0.00	20.16 0.14 0.00	22.88 0.29 0.00	32.37 0.47 0.00	36.35 0.69 0.00	28.26 0.56 0.00	20.24 0.31 0.00	16.11 0.19 0.00	16.63 0.18 0.00
NEG MILLWOOD___DRP 24198	45.69 -0.40 -52.55	17.49 0.12 -15.57	15.16 -0.01 -15.31	9.80 0.01 -9.63	12.14 0.69 -1.03	19.94 1.29 0.00	24.40 1.25 -6.51	24.80 1.80 -0.66	25.59 2.03 -0.73	28.09 2.00 -3.81	25.00 2.00 0.00	28.82 2.18 0.00	25.04 1.91 0.00	27.07 2.08 0.00	23.87 1.89 0.00	21.53 1.75 0.00	21.79 1.77 0.00	24.54 1.94 0.00	34.60 2.71 0.00	38.57 2.90 0.00	29.90 2.20 0.00	21.54 1.61 0.00	17.16 1.24 0.00	17.55 1.10 0.00
NEG NORTH_FLCN_SEA 23793	-9.76 1.09 4.40	-1.14 -0.31 2.63	-0.97 0.02 0.85	-0.39 -0.01 0.53	9.35 -1.01 0.06	17.23 -1.42 0.00	14.62 -1.66 0.36	16.14 -2.84 3.36	14.80 -3.21 4.82	18.89 -3.29 0.10	20.14 -3.00 -0.14	23.82 -2.99 -0.17	20.90 -2.39 -0.15	22.65 -2.51 -0.17	20.02 -2.07 -0.11	17.80 -1.98 0.00	17.81 -2.21 0.00	20.11 -2.48 0.00	28.05 -3.84 0.00	31.33 -4.34 0.00	24.70 -3.00 0.00	17.71 -2.22 0.00	14.24 -1.68 0.00	14.89 -1.56 0.00
NEG NORTH_KES_CHATEGAY 23792	-9.68 1.11 4.33	-1.12 -0.31 2.61	-0.95 0.02 0.83	-0.38 -0.01 0.52	9.31 -1.06 0.06	17.12 -1.53 0.00	14.54 -1.75 0.35	15.98 -3.01 3.35	14.62 -3.40 4.81	18.72 -3.47 0.09	19.95 -3.19 -0.15	23.58 -3.25 -0.18	20.68 -2.61 -0.16	22.41 -2.76 -0.18	19.77 -2.32 -0.11	17.58 -2.21 0.00	17.59 -2.43 0.00	19.84 -2.75 0.00	27.70 -4.20 0.00	30.94 -4.73 0.00	24.40 -3.30 0.00	17.50 -2.43 0.00	14.08 -1.83 0.00	14.73 -1.72 0.00
NEG NORTH___ALICE_FALLS 23915	-9.76 1.08 4.39	-1.14 -0.31 2.63	-0.97 0.02 0.84	-0.39 -0.01 0.53	9.36 -1.01 0.06	17.27 -1.38 0.00	14.64 -1.64 0.36	16.18 -2.80 3.35	14.83 -3.18 4.82	18.93 -3.25 0.10	20.17 -2.97 -0.14	23.86 -2.96 -0.17	20.92 -2.37 -0.15	22.68 -2.49 -0.17	20.03 -2.05 -0.11	17.80 -1.98 0.00	17.82 -2.20 0.00	20.13 -2.46 0.00	28.11 -3.79 0.00	31.41 -4.26 0.00	24.77 -2.93 0.00	17.75 -2.18 0.00	14.26 -1.66 0.00	14.90 -1.54 0.00
NEG NORTH___LWR_SARANAC 23913	-9.76 1.08 4.39	-1.14 -0.31 2.63	-0.97 0.02 0.84	-0.39 -0.01 0.53	9.36 -1.01 0.06	17.27 -1.38 0.00	14.64 -1.64 0.36	16.18 -2.80 3.35	14.83 -3.18 4.82	18.93 -3.25 0.10	20.17 -2.97 -0.14	23.86 -2.96 -0.17	20.92 -2.37 -0.15	22.68 -2.49 -0.17	20.03 -2.05 -0.11	17.80 -1.98 0.00	17.82 -2.20 0.00	20.13 -2.46 0.00	28.11 -3.79 0.00	31.41 -4.26 0.00	24.77 -2.93 0.00	17.75 -2.18 0.00	14.26 -1.66 0.00	14.90 -1.54 0.00
NEG NORTH___PLATTSBURG 23628	-9.76 1.08 4.39	-1.14 -0.31 2.63	-0.97 0.02 0.84	-0.39 -0.01 0.53	9.36 -1.01 0.06	17.27 -1.38 0.00	14.64 -1.64 0.36	16.18 -2.80 3.35	14.83 -3.18 4.82	18.93 -3.25 0.10	20.17 -2.97 -0.14	23.86 -2.96 -0.17	20.92 -2.37 -0.15	22.68 -2.49 -0.17	20.03 -2.05 -0.11	17.80 -1.98 0.00	17.82 -2.20 0.00	20.13 -2.46 0.00	28.11 -3.79 0.00	31.41 -4.26 0.00	24.77 -2.93 0.00	17.75 -2.18 0.00	14.26 -1.66 0.00	14.90 -1.54 0.00
NEG WEST_LEA_LOCKPORT 23791	1.09 0.31 -7.24	3.85 -0.10 -2.15	1.97 0.01 -2.11	1.46 -0.02 -1.33	9.88 -0.68 -0.14	17.70 -0.95 0.00	16.34 -1.21 -0.90	21.07 -1.36 -0.09	21.58 -1.34 -0.09	21.40 -1.38 -0.49	21.54 -1.46 0.00	25.03 -1.61 0.00	21.62 -1.52 0.00	23.33 -1.65 0.00	20.45 -1.52 0.00	18.34 -1.44 0.00	18.57 -1.45 0.00	21.03 -1.56 0.00	29.73 -2.16 0.00	33.72 -1.94 0.00	26.43 -1.28 0.00	18.99 -0.94 0.00	15.21 -0.70 0.00	15.68 -0.77 0.00

NEG WEST___LANCASTR 23811	1.50 0.16 -7.79	4.05 -0.06 -2.31	2.13 0.01 -2.27	1.56 -0.02 -1.43	10.15 -0.43 -0.15	18.18 -0.47 0.00	16.90 -0.71 -0.97	21.82 -0.61 -0.09	22.36 -0.57 -0.10	22.18 -0.62 -0.53	22.32 -0.68 0.00	25.94 -0.71 0.00	22.38 -0.75 0.00	24.13 -0.85 0.00	21.16 -0.82 0.00	18.96 -0.82 0.00	19.21 -0.81 0.00	21.77 -0.82 0.00	30.82 -1.08 0.00	34.98 -0.69 0.00	27.43 -0.28 0.00	19.67 -0.26 0.00	15.73 -0.19 0.00	16.19 -0.26 0.00
NEG_PENN_ALLEGHNY 23528	10.17 -0.19 -16.81	6.84 0.06 -4.98	4.75 0.00 -4.90	3.24 0.01 -3.08	11.04 0.29 -0.33	19.27 0.62 0.00	19.24 0.52 -2.08	23.44 0.79 -0.31	24.16 0.80 -0.53	24.41 0.73 -1.40	24.06 0.71 -0.35	27.94 0.87 -0.42	24.28 0.76 -0.38	26.22 0.80 -0.44	22.95 0.71 -0.27	20.40 0.62 0.00	20.64 0.62 0.00	23.34 0.75 0.00	32.93 1.03 0.00	36.88 1.22 0.00	28.75 1.04 0.00	20.63 0.69 0.00	16.44 0.52 0.00	17.00 0.55 0.00
NEG___GEN_MONROE 24207	-0.32 0.12 -6.01	3.54 -0.04 -1.78	1.61 0.01 -1.75	1.24 -0.01 -1.10	10.23 -0.31 -0.12	18.31 -0.34 0.00	16.98 -0.40 -0.74	22.09 -0.32 -0.07	22.63 -0.28 -0.08	22.39 -0.30 -0.41	22.65 -0.35 0.00	26.31 -0.34 0.00	22.77 -0.37 0.00	24.55 -0.44 0.00	21.55 -0.43 0.00	19.35 -0.44 0.00	19.55 -0.47 0.00	22.12 -0.47 0.00	31.34 -0.56 0.00	35.41 -0.26 0.00	27.68 -0.02 0.00	19.83 -0.11 0.00	15.80 -0.12 0.00	16.27 -0.18 0.00
NEPA___ENERGY 23901	3.84 -0.04 -10.32	4.88 0.02 -3.06	2.87 0.00 -3.01	2.05 0.01 -1.89	10.61 -0.02 -0.20	18.87 0.22 0.00	17.86 -0.06 -1.28	22.54 0.04 -0.16	22.95 -0.01 -0.13	22.81 -0.16 -0.69	22.68 -0.32 0.00	26.44 -0.21 0.00	22.98 -0.15 0.00	24.78 -0.20 0.00	21.78 -0.19 0.00	19.60 -0.18 0.00	19.76 -0.26 0.00	22.46 -0.13 0.00	31.48 -0.41 0.00	35.42 -0.25 0.00	27.97 0.27 0.00	19.98 0.05 0.00	15.92 0.01 0.00	16.56 0.12 0.00
NEVERSINK___HYD 23608	46.97 -0.09 -53.51	17.70 0.04 -15.86	15.45 0.00 -15.59	9.97 0.01 -9.81	11.68 0.20 -1.05	19.04 0.38 0.00	23.70 0.43 -6.63	23.76 0.75 -0.67	24.80 1.23 -0.75	27.03 0.87 -3.89	23.69 0.70 0.00	27.24 0.60 0.00	23.67 0.53 0.00	25.57 0.59 0.00	22.58 0.60 0.00	20.36 0.57 0.00	20.60 0.58 0.00	23.20 0.61 0.00	32.76 0.86 0.00	36.55 0.88 0.00	28.37 0.67 0.00	20.45 0.52 0.00	16.27 0.35 0.00	16.60 0.15 0.00
NEWTON___FALLS_HYD 23847	-5.95 0.50 0.00	1.66 -0.14 0.00	-0.13 0.01 0.00	0.14 -0.01 0.00	9.86 -0.57 0.00	17.84 -0.81 0.00	15.72 -0.93 0.00	20.84 -1.62 -0.11	21.18 -1.94 -0.30	20.48 -2.02 -0.23	21.43 -1.91 -0.35	24.96 -2.11 -0.42	21.70 -1.81 -0.37	23.43 -1.99 -0.43	20.47 -1.77 -0.27	18.18 -1.60 0.00	18.28 -1.74 0.00	20.68 -1.92 0.00	29.12 -2.77 0.00	32.53 -3.13 0.00	25.44 -2.26 0.00	18.42 -1.51 0.00	14.79 -1.12 0.00	15.34 -1.11 0.00
NIAGARA_115E_LBMP 323715	1.29 0.40 -7.34	3.84 -0.14 -2.18	2.01 0.01 -2.14	1.47 -0.03 -1.35	9.71 -0.86 -0.14	17.34 -1.31 0.00	15.99 -1.56 -0.91	20.55 -1.88 -0.09	21.04 -1.88 -0.10	20.88 -1.90 -0.50	21.01 -1.99 0.00	24.39 -2.26 0.00	21.07 -2.07 0.00	22.75 -2.24 0.00	19.95 -2.03 0.00	17.89 -1.90 0.00	18.11 -1.91 0.00	20.50 -2.10 0.00	28.97 -2.93 0.00	32.86 -2.81 0.00	25.75 -1.95 0.00	18.56 -1.37 0.00	14.89 -1.03 0.00	15.34 -1.11 0.00
NIAGARA_115W_LBMP 323714	1.31 0.40 -7.36	3.87 -0.12 -2.18	2.01 0.01 -2.14	1.48 -0.02 -1.35	9.78 -0.78 -0.14	17.52 -1.13 0.00	16.18 -1.38 -0.91	20.83 -1.60 -0.09	21.32 -1.60 -0.10	21.14 -1.64 -0.50	21.29 -1.71 0.00	24.74 -1.91 0.00	21.35 -1.78 0.00	23.03 -1.96 0.00	20.19 -1.78 0.00	18.11 -1.67 0.00	18.33 -1.69 0.00	20.76 -1.84 0.00	29.32 -2.57 0.00	33.25 -2.42 0.00	26.08 -1.63 0.00	18.73 -1.21 0.00	15.01 -0.91 0.00	15.48 -0.97 0.00
NIAGARA_230_LBMP 323716	1.20 0.35 -7.29	3.86 -0.11 -2.16	1.99 0.01 -2.13	1.47 -0.02 -1.34	9.83 -0.74 -0.14	17.58 -1.07 0.00	16.23 -1.32 -0.91	20.90 -1.53 -0.09	21.39 -1.53 -0.10	21.21 -1.57 -0.50	21.35 -1.65 0.00	24.81 -1.84 0.00	21.44 -1.70 0.00	23.14 -1.84 0.00	20.30 -1.68 0.00	18.21 -1.58 0.00	18.43 -1.59 0.00	20.87 -1.72 0.00	29.46 -2.43 0.00	33.39 -2.28 0.00	26.19 -1.52 0.00	18.81 -1.12 0.00	15.07 -0.85 0.00	15.55 -0.90 0.00
NIAGARA____ 23760	1.26 0.39 -7.33	3.85 -0.13 -2.17	2.00 0.01 -2.13	1.47 -0.02 -1.34	9.77 -0.79 -0.14	17.48 -1.17 0.00	16.15 -1.40 -0.91	20.78 -1.65 -0.09	21.27 -1.65 -0.10	21.10 -1.68 -0.50	21.23 -1.77 0.00	24.66 -1.98 0.00	21.31 -1.83 0.00	23.00 -1.99 0.00	20.17 -1.80 0.00	18.09 -1.69 0.00	18.32 -1.70 0.00	20.74 -1.85 0.00	29.28 -2.62 0.00	33.20 -2.47 0.00	26.03 -1.68 0.00	18.71 -1.22 0.00	14.99 -0.92 0.00	15.46 -0.98 0.00
NINE_MILE_1 23575	-3.17 0.17 -3.11	2.68 -0.05 -0.92	0.76 0.01 -0.90	0.71 -0.01 -0.57	10.15 -0.34 -0.06	18.01 -0.65 0.00	16.44 -0.60 -0.39	20.14 -0.78 1.42	18.09 -0.80 3.93	18.72 -0.79 2.77	17.58 -0.81 4.61	20.23 -0.93 5.48	17.41 -0.82 4.91	18.42 -0.89 5.68	17.63 -0.79 3.55	19.08 -0.71 0.00	19.31 -0.72 0.00	21.80 -0.79 0.00	30.81 -1.09 0.00	34.51 -1.16 0.00	26.81 -0.89 0.00	19.27 -0.67 0.04	15.35 -0.53 0.00	15.99 -0.46 0.00
NINE_MILE_2 23744	-3.19 0.17 -3.09	2.67 -0.05 -0.92	0.76 0.01 -0.90	0.71 -0.01 -0.57	10.15 -0.34 -0.06	18.01 -0.65 0.00	16.43 -0.59 -0.38	20.06 -0.78 1.50	17.89 -0.80 4.14	18.57 -0.78 2.93	17.34 -0.81 4.85	19.95 -0.93 5.77	17.16 -0.82 5.17	18.12 -0.89 5.97	17.45 -0.79 3.74	19.08 -0.71 0.00	19.31 -0.72 0.00	21.81 -0.79 0.00	30.81 -1.08 0.00	34.51 -1.16 0.00	26.81 -0.89 0.00	19.27 -0.67 0.00	15.35 -0.53 0.04	15.99 -0.46 0.00
NM_CAPITAL___DRP 24208	59.40 -0.13 -65.98	21.39 0.04 -19.55	19.08 0.00 -19.23	12.25 0.01 -12.10	11.95 0.23 -1.29	19.09 0.44 0.00	25.26 0.45 -8.17	23.77 0.63 -0.80	24.38 0.65 -0.91	27.66 0.66 -4.72	23.68 0.68 0.00	27.36 0.71 0.00	23.74 0.61 0.00	25.65 0.66 0.00	22.52 0.54 0.00	20.23 0.45 0.00	20.49 0.47 0.00	23.11 0.52 0.00	32.64 0.75 0.00	36.44 0.77 0.00	28.24 0.53 0.00	20.34 0.40 0.00	16.28 0.36 0.00	16.72 0.27 0.00
NM_CENTRAL___DRP 24181	-2.44 0.04 -3.97	2.97 -0.01 -1.18	1.01 0.00 -1.16	0.88 0.00 -0.73	10.37 -0.13 -0.08	18.42 -0.23 0.00	16.94 -0.20 -0.49	22.34 -0.21 -0.21	23.11 -0.20 -0.48	22.68 -0.20 -0.60	23.29 -0.21 -0.50	27.02 -0.22 -0.59	23.46 -0.21 -0.53	25.35 -0.25 -0.62	22.14 -0.22 -0.39	19.58 -0.20 0.00	19.83 -0.19 0.00	22.40 -0.19 0.00	31.66 -0.23 0.00	35.49 -0.18 0.00	27.57 -0.13 0.00	19.78 -0.15 0.00	15.78 -0.14 0.00	16.36 -0.08 0.00
NM_FRONTIER___DRP 24179	1.31 0.40 -7.36	3.87 -0.12 -2.18	2.01 0.01 -2.14	1.48 -0.02 -1.35	9.78 -0.78 -0.14	17.52 -1.13 0.00	16.18 -1.38 -0.91	20.83 -1.60 -0.09	21.32 -1.60 -0.10	21.14 -1.64 -0.50	21.29 -1.71 0.00	24.74 -1.91 0.00	21.35 -1.78 0.00	23.03 -1.96 0.00	20.19 -1.78 0.00	18.11 -1.67 0.00	18.33 -1.69 0.00	20.76 -1.84 0.00	29.32 -2.57 0.00	33.25 -2.42 0.00	26.08 -1.63 0.00	18.73 -1.21 0.00	15.01 -0.91 0.00	15.48 -0.97 0.00

NM_ST_REGIS___HYD 24053	-9.28 0.82 3.65	-0.84 -0.23 2.41	-0.76 0.01 0.63	-0.25 -0.01 0.39	9.56 -0.82 0.04	17.47 -1.18 0.00	14.93 -1.44 0.27	16.40 -2.62 3.32	14.97 -3.12 4.74	19.11 -3.17 0.00	20.17 -3.05 -0.22	23.67 -3.23 -0.26	20.67 -2.70 -0.23	22.34 -2.92 -0.27	19.59 -2.56 -0.17	17.46 -2.33 0.00	17.47 -2.55 0.00	19.73 -2.86 0.00	27.63 -4.27 0.00	30.80 -4.86 0.00	24.26 -3.45 0.00	17.59 -2.34 0.00	14.23 -1.69 0.00	14.89 -1.55 0.00
NORTHPORT___1 23551	44.15 -0.46 -51.06	17.09 0.15 -15.13	14.72 -0.02 -14.88	9.53 0.01 -9.36	12.44 1.00 -1.02	20.36 1.71 0.00	25.57 1.65 -7.28	25.25 2.26 -0.65	25.87 2.33 -0.71	28.45 2.45 -3.72	31.00 2.56 -5.44	36.40 2.90 -6.86	30.75 2.54 -5.07	32.74 2.78 -4.98	34.71 2.46 -10.27	26.48 2.28 -4.42	22.41 2.28 -0.11	25.01 2.41 0.00	35.23 3.33 0.00	39.22 3.56 0.00	31.73 2.72 -1.31	21.81 1.87 0.00	17.49 1.57 0.00	17.93 1.48 0.00
NORTHPORT___2 23552	44.15 -0.46 -51.06	17.09 0.15 -15.13	14.72 -0.02 -14.88	9.53 0.01 -9.36	12.44 1.00 -1.02	20.36 1.71 0.00	25.57 1.65 -7.28	25.25 2.26 -0.65	25.87 2.33 -0.71	28.45 2.45 -3.72	31.00 2.56 -5.44	36.40 2.90 -6.86	30.75 2.54 -5.07	32.74 2.78 -4.98	34.71 2.46 -10.27	26.48 2.28 -4.42	22.41 2.28 -0.11	25.01 2.41 0.00	35.23 3.33 0.00	39.22 3.56 0.00	31.73 2.72 -1.31	21.81 1.87 0.00	17.49 1.57 0.00	17.93 1.48 0.00
NORTHPORT___3 23553	44.21 -0.40 -51.06	17.07 0.14 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.33 0.89 -1.02	20.16 1.51 0.00	25.39 1.46 -7.27	24.99 2.00 -0.65	25.62 2.08 -0.71	28.16 2.16 -3.72	30.73 2.33 -5.40	36.08 2.62 -6.81	30.45 2.29 -5.03	32.44 2.51 -4.94	34.41 2.22 -10.22	26.28 2.08 -4.42	22.18 2.05 -0.11	24.69 2.10 0.00	34.75 2.86 0.00	38.70 3.03 0.00	31.29 2.27 -1.31	21.57 1.64 0.00	17.32 1.41 0.00	17.75 1.31 0.00
NORTHPORT___4 23650	44.21 -0.40 -51.06	17.07 0.14 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.33 0.89 -1.02	20.16 1.51 0.00	25.39 1.46 -7.27	24.99 2.00 -0.65	25.62 2.08 -0.71	28.16 2.16 -3.72	30.73 2.33 -5.40	36.08 2.62 -6.81	30.45 2.29 -5.03	32.44 2.51 -4.94	34.41 2.22 -10.22	26.28 2.08 -4.42	22.18 2.05 -0.11	24.69 2.10 0.00	34.75 2.86 0.00	38.70 3.03 0.00	31.29 2.27 -1.31	21.57 1.64 0.00	17.32 1.41 0.00	17.75 1.31 0.00
NORTHPORT___IC 23718	44.15 -0.46 -51.06	17.09 0.15 -15.13	14.72 -0.02 -14.88	9.53 0.01 -9.36	12.44 1.00 -1.02	20.36 1.71 0.00	25.57 1.65 -7.28	25.25 2.26 -0.65	25.87 2.33 -0.71	28.45 2.45 -3.72	31.00 2.56 -5.44	36.40 2.90 -6.86	30.75 2.54 -5.07	32.74 2.78 -4.98	34.71 2.46 -10.27	26.48 2.28 -4.42	22.41 2.28 -0.11	25.01 2.41 0.00	35.23 3.33 0.00	39.22 3.56 0.00	31.73 2.72 -1.31	21.81 1.87 0.00	17.49 1.57 0.00	17.93 1.48 0.00
NPX_GEN_1385_PROXY 323591	44.14 -0.47 -51.06	17.08 0.15 -15.13	14.72 -0.01 -14.88	9.53 0.01 -9.36	12.43 0.99 -1.02	20.34 1.69 0.00	25.65 1.73 -7.28	25.27 2.28 -0.65	25.78 2.24 -0.71	28.40 2.40 -3.72	31.07 2.63 -5.44	36.43 2.93 -6.86	30.78 2.57 -5.07	32.74 2.78 -4.98	34.70 2.45 -10.27	26.46 2.26 -4.42	22.36 2.24 -0.11	25.20 2.61 0.00	35.69 3.79 0.00	39.74 4.08 0.00	32.03 3.01 -1.31	21.41 1.87 0.39	17.50 1.58 0.00	18.11 1.67 0.00
NPX_GEN_CSC 323557	44.12 -0.49 -51.06	17.11 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.68 1.23 -1.02	20.81 2.16 0.00	25.84 1.92 -7.27	25.71 2.72 -0.65	26.26 2.72 -0.71	29.12 3.12 -3.72	31.63 3.23 -5.40	37.11 3.64 -6.81	31.33 3.17 -5.03	33.37 3.45 -4.94	35.25 3.06 -10.22	27.01 2.81 -4.42	22.96 2.83 -0.11	25.66 3.07 0.00	36.20 4.30 0.00	40.31 4.64 0.00	46.10 3.61 -14.79	21.86 2.32 0.39	17.93 2.02 0.00	18.32 1.87 0.00
NSINS_S_GLNS_FALLS 23858	60.89 -0.38 -67.72	21.96 0.08 -20.07	19.58 -0.01 -19.73	12.58 0.01 -12.41	12.32 0.57 -1.33	19.85 1.19 0.00	26.29 1.26 -8.39	24.78 1.61 -0.82	25.52 1.76 -0.93	28.90 1.78 -4.84	24.84 1.85 0.00	28.73 2.09 0.00	24.95 1.82 0.00	26.91 1.93 0.00	23.53 1.55 0.00	21.22 1.44 0.00	21.54 1.52 0.00	24.26 1.66 0.00	34.33 2.43 0.00	38.42 2.75 0.00	29.73 2.03 0.00	21.36 1.43 0.00	17.00 1.08 0.00	17.39 0.94 0.00
NUCOR_STEEL___DRP 24197	-0.31 -0.05 -6.19	3.65 0.01 -1.84	1.66 0.00 -1.81	1.29 0.00 -1.14	10.57 0.02 -0.12	18.73 0.08 0.00	17.45 0.04 -0.77	22.72 0.11 -0.27	23.56 0.11 -0.63	23.21 0.09 -0.84	23.72 0.09 -0.63	27.51 0.12 -0.75	23.89 0.08 -0.67	25.83 0.06 -0.78	22.51 0.05 -0.49	19.86 0.08 0.00	20.09 0.07 0.00	22.80 0.21 0.00	32.25 0.35 0.00	36.20 0.53 0.00	28.14 0.43 0.00	20.17 0.23 0.00	16.07 0.15 0.00	16.59 0.14 0.00
NYISO_LBMP_REFERENCE 24008	-6.45 0.00 0.00	1.80 0.00 0.00	-0.14 0.00 0.00	0.15 0.00 0.00	10.42 0.00 0.00	18.65 0.00 0.00	16.64 0.00 0.00	22.34 0.00 0.00	22.83 0.00 0.00	22.28 0.00 0.00	23.00 0.00 0.00	26.64 0.00 0.00	23.14 0.00 0.00	24.99 0.00 0.00	21.98 0.00 0.00	19.78 0.00 0.00	20.02 0.00 0.00	22.59 0.00 0.00	31.90 0.00 0.00	35.67 0.00 0.00	27.70 0.00 0.00	19.93 0.00 0.00	15.92 0.00 0.00	16.45 0.00 0.00
NYPA_BRENTWD___GT 24164	44.10 -0.51 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.53 1.09 -1.02	20.54 1.88 0.00	25.72 1.81 -7.27	25.50 2.51 -0.65	26.13 2.59 -0.71	28.73 2.73 -3.72	31.10 2.75 -5.35	36.53 3.12 -6.76	30.93 2.80 -4.98	32.95 3.06 -4.90	34.84 2.72 -10.15	26.64 2.44 -4.42	22.58 2.45 -0.11	25.20 2.61 0.00	35.55 3.65 0.00	39.58 3.91 0.00	35.79 3.01 -5.08	22.07 2.13 0.00	17.68 1.76 0.00	18.09 1.64 0.00
NYPA_GOWANUS___GT5 24156	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NYPA_GOWANUS___GT6 24157	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00
NYPA_HARLEM__RVR__GT1 24160	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00

NYPA_HARLEM__RVR__GT2 24161	44.26 -0.33 -51.04	16.71 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.66 -1.00	19.84 1.19 0.00	24.09 1.13 -6.32	24.63 1.65 -0.64	25.40 1.86 -0.72	27.85 1.86 -3.71	24.88 1.89 0.00	28.69 2.04 0.00	24.92 1.78 0.00	26.96 1.97 0.00	23.78 1.80 -0.01	21.43 1.64 0.00	21.70 1.68 0.01	24.37 1.78 0.00	34.22 2.33 0.01	38.20 2.54 0.00	29.66 1.95 0.00	21.42 1.49 0.00	17.12 1.20 0.00	17.51 1.06 0.00
NYPA_KENT____GT 24152	44.20 -0.40 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.02 -9.36	12.14 0.71 -1.00	19.98 1.33 0.00	24.23 1.27 -6.32	24.82 1.83 -0.65	25.60 2.06 -0.72	28.01 2.02 -3.71	25.07 2.08 0.00	28.93 2.28 0.00	25.14 2.00 0.00	27.18 2.19 0.00	24.15 2.02 -0.15	24.80 1.85 -3.17	24.71 1.87 -2.83	25.08 2.01 -0.47	34.56 2.66 0.00	38.48 2.82 0.00	29.88 2.17 0.00	21.61 1.67 0.00	17.23 1.31 0.00	17.61 1.16 0.00
NYPA_POUCH1____GT 24155	44.21 -0.39 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.11 0.69 -1.00	19.96 1.31 0.00	24.18 1.21 -6.32	-70.68 1.72 94.74	25.52 1.98 -0.72	27.91 1.92 -3.71	24.99 1.99 0.00	28.80 2.15 0.00	25.04 1.90 0.00	27.05 2.07 0.00	23.89 1.91 0.00	21.52 1.74 0.01	21.78 1.76 0.00	24.48 1.88 0.00	34.37 2.48 0.00	38.33 2.67 0.00	29.83 2.13 0.00	21.60 1.66 0.00	17.23 1.31 0.00	17.62 1.17 0.00
NYPA_VERNON____GT2 24162	44.20 -0.39 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.14 0.71 -1.00	19.98 1.32 0.00	24.23 1.26 -6.32	24.81 1.82 -0.65	25.57 2.03 -0.72	27.99 2.00 -3.71	25.05 2.05 0.00	28.91 2.26 0.00	25.12 1.98 0.00	27.14 2.16 0.00	24.15 2.00 -0.17	25.23 1.85 -3.59	25.10 1.87 -3.21	25.14 2.00 -0.54	34.55 2.66 0.00	38.47 2.80 0.00	29.84 2.13 0.00	21.58 1.64 0.00	17.21 1.29 0.00	17.59 1.15 0.00
NYPA_VERNON____GT3 24163	44.20 -0.39 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.14 0.71 -1.00	19.98 1.32 0.00	24.23 1.26 -6.32	24.81 1.82 -0.65	25.57 2.03 -0.72	27.99 2.00 -3.71	25.05 2.05 0.00	28.91 2.26 0.00	25.12 1.98 0.00	27.14 2.16 0.00	24.15 2.00 -0.17	25.23 1.85 -3.59	25.10 1.87 -3.21	25.14 2.00 -0.54	34.55 2.66 0.00	38.47 2.80 0.00	29.84 2.13 0.00	21.58 1.64 0.00	17.21 1.29 0.00	17.59 1.15 0.00
NYPA__ASTORIA_CC1 323568	44.21 -0.38 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.20 1.24 -6.32	24.78 1.79 -0.65	25.54 2.00 -0.72	27.94 1.95 -3.71	25.00 2.00 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.08 2.09 0.00	24.06 1.95 -0.13	24.33 1.81 -2.74	24.29 1.82 -2.44	24.96 1.96 -0.41	34.49 2.59 0.00	38.39 2.72 0.00	29.78 2.08 0.00	21.55 1.61 0.00	17.19 1.27 0.00	17.57 1.13 0.00
NYPA__ASTORIA_CC2 323569	44.21 -0.38 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.13 0.70 -1.00	19.95 1.30 0.00	24.20 1.24 -6.32	24.78 1.79 -0.65	25.54 2.00 -0.72	27.94 1.95 -3.71	25.00 2.00 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.08 2.09 0.00	24.06 1.95 -0.13	24.33 1.81 -2.74	24.29 1.82 -2.44	24.96 1.96 -0.41	34.49 2.59 0.00	38.39 2.72 0.00	29.78 2.08 0.00	21.55 1.61 0.00	17.19 1.27 0.00	17.57 1.13 0.00
NYPA__HOLTSVILL 23794	44.11 -0.49 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.56 1.11 -1.02	20.59 1.93 0.00	25.74 1.82 -7.28	25.53 2.53 -0.65	26.13 2.59 -0.71	28.80 2.79 -3.72	31.30 2.90 -5.41	36.73 3.27 -6.82	31.02 2.85 -5.03	33.04 3.11 -4.95	34.96 2.76 -10.22	26.75 2.55 -4.42	22.69 2.56 -0.11	25.34 2.74 0.00	35.71 3.82 0.00	39.77 4.11 0.00	46.07 3.18 -15.18	22.08 2.15 0.00	17.72 1.80 0.00	18.13 1.68 0.00
NYPA____HELLGATE_GT1 24158	44.24 -0.34 -51.04	16.70 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.67 -1.00	19.86 1.21 0.00	24.11 1.15 -6.32	24.67 1.68 -0.64	25.44 1.89 -0.72	27.87 1.87 -3.71	24.91 1.91 0.00	28.73 2.08 0.00	24.95 1.81 0.00	26.99 2.01 0.00	23.82 1.84 -0.01	21.46 1.67 0.00	21.72 1.70 0.01	24.40 1.81 0.00	34.27 2.38 0.01	38.26 2.59 0.00	29.69 1.99 0.00	21.45 1.51 0.00	17.13 1.21 0.00	17.51 1.07 0.00
NYPA____HELLGATE_GT2 24159	44.24 -0.34 -51.04	16.70 0.14 -14.77	14.36 -0.01 -14.52	9.53 0.02 -9.36	12.09 0.67 -1.00	19.86 1.21 0.00	24.11 1.15 -6.32	24.67 1.68 -0.64	25.44 1.89 -0.72	27.87 1.87 -3.71	24.91 1.91 0.00	28.73 2.08 0.00	24.95 1.81 0.00	26.99 2.01 0.00	23.82 1.84 -0.01	21.46 1.67 0.00	21.72 1.70 0.01	24.40 1.81 0.00	34.27 2.38 0.01	38.26 2.59 0.00	29.69 1.99 0.00	21.45 1.51 0.00	17.13 1.21 0.00	17.51 1.07 0.00
NYS_BARGE__HYD 23848	1.03 0.31 -7.18	3.82 -0.10 -2.13	1.96 0.01 -2.09	1.45 -0.02 -1.32	9.88 -0.69 -0.14	17.68 -0.97 0.00	16.32 -1.22 -0.89	21.05 -1.37 -0.08	21.56 -1.36 -0.09	21.38 -1.39 -0.49	21.54 -1.46 0.00	25.02 -1.63 0.00	21.61 -1.52 0.00	23.32 -1.67 0.00	20.45 -1.53 0.00	18.33 -1.45 0.00	18.56 -1.46 0.00	21.01 -1.58 0.00	29.73 -2.17 0.00	33.72 -1.95 0.00	26.41 -1.30 0.00	18.98 -0.95 0.00	15.21 -0.71 0.00	15.66 -0.78 0.00
O.H_GEN_BRUCE 24063	1.95 0.25 -8.15	4.15 -0.07 -2.42	2.24 0.01 -2.38	1.63 -0.01 -1.49	10.05 -0.53 -0.16	17.96 -0.70 0.00	16.70 -0.95 -1.01	21.37 -1.07 -0.10	21.85 -1.09 -0.11	21.67 -1.16 -0.55	21.74 -1.25 0.00	25.29 -1.36 0.00	21.90 -1.24 0.00	23.63 -1.36 0.00	20.74 -1.24 0.00	18.63 -1.16 0.00	18.82 -1.20 0.00	21.34 -1.25 0.00	30.06 -1.83 0.00	34.00 -1.67 0.00	26.72 -0.99 0.00	18.75 -0.79 0.39	15.31 -0.61 0.00	15.84 -0.61 0.00
OAK_ORCHARD__HYD 24046	-0.34 0.16 -5.95	3.52 -0.05 -1.76	1.59 0.01 -1.74	1.23 -0.01 -1.09	10.17 -0.37 -0.12	18.17 -0.48 0.00	16.82 -0.56 -0.74	21.86 -0.55 -0.07	22.38 -0.52 -0.08	22.13 -0.56 -0.41	22.40 -0.60 0.00	26.00 -0.65 0.00	22.52 -0.62 0.00	24.31 -0.68 0.00	21.34 -0.64 0.00	19.17 -0.61 0.00	19.40 -0.62 0.00	21.96 -0.63 0.00	31.08 -0.82 0.00	35.07 -0.60 0.00	27.34 -0.37 0.00	19.58 -0.36 0.00	15.61 -0.30 0.00	16.11 -0.34 0.00
OCC_CHEM__DRP 24175	1.30 0.39 -7.36	3.87 -0.11 -2.18	2.01 0.01 -2.15	1.48 -0.02 -1.35	9.81 -0.76 -0.14	17.57 -1.09 0.00	16.21 -1.34 -0.91	20.88 -1.55 -0.09	21.37 -1.55 -0.10	21.19 -1.59 -0.50	21.34 -1.66 0.00	24.79 -1.85 0.00	21.40 -1.74 0.00	23.07 -1.91 0.00	20.23 -1.74 0.00	18.14 -1.64 0.00	18.37 -1.66 0.00	20.80 -1.79 0.00	29.37 -2.52 0.00	33.32 -2.35 0.00	26.13 -1.57 0.00	18.76 -1.17 0.00	15.04 -0.88 0.00	15.50 -0.94 0.00
OLIN_CORP_DRP 24177	1.32 0.39 -7.39	3.86 -0.13 -2.19	2.02 0.01 -2.15	1.48 -0.03 -1.36	9.74 -0.83 -0.14	17.41 -1.25 0.00	16.07 -1.49 -0.92	20.65 -1.78 -0.09	21.14 -1.78 -0.10	20.98 -1.80 -0.50	21.10 -1.90 0.00	24.52 -2.13 0.00	21.18 -1.95 0.00	22.87 -2.12 0.00	20.05 -1.93 0.00	17.98 -1.81 0.00	18.20 -1.82 0.00	20.60 -1.99 0.00	29.12 -2.77 0.00	33.04 -2.63 0.00	25.89 -1.81 0.00	18.65 -1.29 0.00	14.96 -0.96 0.00	15.41 -1.04 0.00

OLIN_CORP_DSASP 323712	1.30 0.39 -7.36	3.87 -0.11 -2.18	2.01 0.01 -2.15	1.48 -0.02 -1.35	9.81 -0.76 -0.14	17.57 -1.09 0.00	16.21 -1.34 -0.91	20.88 -1.55 -0.09	21.37 -1.55 -0.10	21.19 -1.59 -0.50	21.34 -1.66 0.00	24.79 -1.85 0.00	21.40 -1.74 0.00	23.07 -1.91 0.00	20.23 -1.74 0.00	18.14 -1.64 0.00	18.37 -1.66 0.00	20.80 -1.79 0.00	29.37 -2.52 0.00	33.32 -2.35 0.00	26.13 -1.57 0.00	18.76 -1.17 0.00	15.04 -0.88 0.00	15.50 -0.94 0.00
ONEIDA_HERK_LFGE 323681	-6.41 0.04 0.00	1.79 -0.01 0.00	-0.14 0.00 0.00	0.15 0.00 0.00	10.39 -0.04 0.00	18.68 0.03 0.00	16.70 0.06 0.00	22.49 0.08 -0.07	23.05 0.04 -0.19	22.45 0.03 -0.14	23.27 0.06 -0.21	26.99 0.08 -0.26	23.43 0.06 -0.23	25.29 0.05 -0.27	22.16 0.02 -0.17	19.80 0.01 0.00	20.02 0.00 0.00	22.63 0.04 0.00	32.03 0.13 0.00	35.84 0.17 0.00	27.84 0.13 0.00	20.00 0.06 0.00	15.93 0.01 0.00	16.44 -0.01 0.00
ONONDAGA_REF_OCCRA 23987	-1.59 0.00 -4.86	3.24 0.00 -1.44	1.27 0.00 -1.42	1.04 0.00 -0.89	10.46 -0.05 -0.09	18.56 -0.10 0.00	17.18 -0.07 -0.60	22.56 -0.03 -0.25	23.40 -0.02 -0.59	22.99 -0.02 -0.73	23.58 -0.02 -0.61	27.36 -0.01 -0.72	23.77 -0.02 -0.65	25.69 -0.04 -0.75	22.41 -0.04 -0.47	19.74 -0.04 0.00	20.00 -0.02 0.00	22.60 0.01 0.00	31.97 0.07 0.00	35.83 0.17 0.00	27.85 0.14 0.00	19.98 0.04 0.00	15.93 0.00 0.00	16.50 0.05 0.00
ONONDAGA___COGEN 23986	-1.65 0.03 -4.77	3.21 -0.01 -1.42	1.25 0.00 -1.39	1.02 0.00 -0.87	10.42 -0.10 -0.09	18.47 -0.18 0.00	17.07 -0.17 -0.59	22.48 -0.19 -0.32	23.42 -0.19 -0.78	22.96 -0.18 -0.87	23.66 -0.16 -0.83	27.45 -0.19 -0.99	23.85 -0.18 -0.89	25.81 -0.20 -1.03	22.42 -0.20 -0.64	19.58 -0.20 0.00	19.83 -0.19 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.53 -0.14 0.00	27.61 -0.10 0.00	19.81 -0.12 0.00	15.80 -0.12 -0.01	16.39 -0.06 0.00
ONTARIO___LFGE 23819	0.60 -0.02 -7.07	3.90 0.01 -2.10	1.91 0.00 -2.06	1.45 0.00 -1.30	10.54 -0.02 -0.14	18.76 0.11 0.00	17.57 0.05 -0.88	22.79 0.27 -0.17	23.48 0.31 -0.33	23.19 0.24 -0.67	23.46 0.18 -0.28	27.23 0.25 -0.33	23.64 0.20 -0.30	25.50 0.17 -0.35	22.32 0.13 -0.22	19.87 0.09 0.00	20.11 0.09 0.00	22.78 0.19 0.00	32.20 0.31 0.00	36.23 0.56 0.00	28.30 0.59 0.00	20.24 0.31 0.00	16.11 0.20 0.00	16.66 0.22 0.00
ORANGEVILLE_WT_PWR 323706	2.75 0.20 -9.00	4.41 -0.06 -2.67	2.48 0.01 -2.62	1.79 -0.01 -1.65	10.23 -0.37 -0.18	18.22 -0.43 0.00	17.13 -0.63 -1.12	21.97 -0.47 -0.11	22.51 -0.43 -0.12	22.37 -0.52 -0.61	22.37 -0.62 0.00	25.98 -0.66 0.00	22.43 -0.70 0.00	24.09 -0.90 0.00	21.10 -0.88 0.00	18.92 -0.87 0.00	19.18 -0.85 0.00	21.78 -0.81 0.00	30.85 -1.05 0.00	34.91 -0.76 0.00	27.40 -0.30 0.00	19.68 -0.26 0.00	15.75 -0.17 0.00	16.29 -0.16 0.00
OSWEGATCHIE___HYD 24044	-5.95 0.50 0.00	1.66 -0.14 0.00	-0.13 0.01 0.00	0.14 -0.01 0.00	9.86 -0.57 0.00	17.84 -0.81 0.00	15.72 -0.93 0.00	20.84 -1.62 -0.11	21.18 -1.94 -0.30	20.48 -2.02 -0.23	21.43 -1.91 -0.35	24.96 -2.11 -0.42	21.70 -1.81 -0.37	23.43 -1.99 -0.43	20.47 -1.77 -0.27	18.18 -1.60 0.00	18.28 -1.74 0.00	20.68 -1.92 0.00	29.12 -2.77 0.00	32.53 -3.13 0.00	25.44 -2.26 0.00	18.42 -1.51 0.00	14.79 -1.12 0.00	15.34 -1.11 0.00
OSWEGO___5 23606	-2.76 0.13 -3.56	2.82 -0.04 -1.06	0.90 0.00 -1.04	0.80 -0.01 -0.65	10.23 -0.26 -0.07	18.16 -0.49 0.00	16.63 -0.45 -0.44	22.91 -0.58 -1.15	25.30 -0.59 -3.06	24.21 -0.58 -2.51	25.89 -0.60 -3.50	30.11 -0.69 -4.16	26.25 -0.61 -3.72	28.62 -0.67 -4.31	24.08 -0.59 -2.69	19.26 -0.53 0.00	19.49 -0.54 0.00	22.01 -0.58 0.00	31.10 -0.80 0.00	34.83 -0.84 0.00	27.07 -0.63 0.00	19.45 -0.48 0.00	15.55 -0.39 -0.03	16.11 -0.34 0.00
OSWEGO___6 23613	-2.76 0.13 -3.56	2.82 -0.04 -1.06	0.90 0.00 -1.04	0.80 -0.01 -0.65	10.23 -0.26 -0.07	18.16 -0.49 0.00	16.63 -0.45 -0.44	22.91 -0.58 -1.15	25.30 -0.59 -3.06	24.21 -0.58 -2.51	25.89 -0.60 -3.50	30.11 -0.69 -4.16	26.25 -0.61 -3.72	28.62 -0.67 -4.31	24.08 -0.59 -2.69	19.26 -0.53 0.00	19.49 -0.54 0.00	22.01 -0.58 0.00	31.10 -0.80 0.00	34.83 -0.84 0.00	27.07 -0.63 0.00	19.45 -0.48 0.00	15.55 -0.39 -0.03	16.11 -0.34 0.00
OUTOKUMPU-AB___DRP 24206	1.25 0.24 -7.45	3.93 -0.08 -2.21	2.03 0.01 -2.17	1.50 -0.02 -1.37	10.02 -0.55 -0.15	17.96 -0.69 0.00	16.62 -0.95 -0.93	21.45 -0.98 -0.09	21.96 -0.97 -0.10	21.77 -1.01 -0.51	21.93 -1.07 0.00	25.49 -1.16 0.00	21.99 -1.15 0.00	23.72 -1.27 0.00	20.80 -1.18 0.00	18.65 -1.13 0.00	18.88 -1.14 0.00	21.39 -1.21 0.00	30.25 -1.64 0.00	34.32 -1.34 0.00	26.90 -0.81 0.00	19.30 -0.64 0.00	15.45 -0.46 0.00	15.92 -0.53 0.00
OXBOW___ 24026	1.25 0.30 -7.41	3.91 -0.09 -2.20	2.02 0.01 -2.16	1.49 -0.02 -1.36	9.94 -0.63 -0.15	17.80 -0.85 0.00	16.46 -1.10 -0.92	21.22 -1.21 -0.09	21.72 -1.20 -0.10	21.55 -1.24 -0.50	21.70 -1.30 0.00	25.22 -1.43 0.00	21.76 -1.38 0.00	23.47 -1.52 0.00	20.58 -1.40 0.00	18.45 -1.33 0.00	18.68 -1.35 0.00	21.15 -1.44 0.00	29.90 -2.00 0.00	33.93 -1.74 0.00	26.59 -1.11 0.00	19.08 -0.85 0.00	15.28 -0.63 0.00	15.75 -0.69 0.00
OXY_CHEM_DSASP 323612	1.30 0.39 -7.36	3.87 -0.11 -2.18	2.01 0.01 -2.15	1.48 -0.02 -1.35	9.81 -0.76 -0.14	17.57 -1.09 0.00	16.21 -1.34 -0.91	20.88 -1.55 -0.09	21.37 -1.55 -0.10	21.19 -1.59 -0.50	21.34 -1.66 0.00	24.79 -1.85 0.00	21.40 -1.74 0.00	23.07 -1.91 0.00	20.23 -1.74 0.00	18.14 -1.64 0.00	18.37 -1.66 0.00	20.80 -1.79 0.00	29.37 -2.52 0.00	33.32 -2.35 0.00	26.13 -1.57 0.00	18.76 -1.17 0.00	15.04 -0.88 0.00	15.50 -0.94 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.30 0.39 -7.36	3.87 -0.11 -2.18	2.01 0.01 -2.15	1.48 -0.02 -1.35	9.81 -0.76 -0.14	17.57 -1.09 0.00	16.21 -1.34 -0.91	20.88 -1.55 -0.09	21.37 -1.55 -0.10	21.19 -1.59 -0.50	21.34 -1.66 0.00	24.79 -1.85 0.00	21.40 -1.74 0.00	23.07 -1.91 0.00	20.23 -1.74 0.00	18.14 -1.64 0.00	18.37 -1.66 0.00	20.80 -1.79 0.00	29.37 -2.52 0.00	33.32 -2.35 0.00	26.13 -1.57 0.00	18.76 -1.17 0.00	15.04 -0.88 0.00	15.50 -0.94 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	44.23 -0.37 -51.05	17.07 0.13 -15.13	14.73 -0.01 -14.88	9.53 0.02 -9.36	12.11 0.68 -1.00	19.91 1.25 0.00	24.16 1.20 -6.32	24.73 1.74 -0.65	25.47 1.94 -0.72	27.90 1.91 -3.71	24.95 1.96 0.00	28.80 2.15 0.00	25.00 1.86 0.00	27.04 2.06 0.00	24.01 1.90 -0.13	21.65 1.72 -0.14	21.75 1.74 0.01	24.45 1.86 0.00	34.36 2.46 0.00	38.35 2.69 0.00	29.76 2.06 0.00	21.49 1.56 0.00	17.12 1.21 0.00	17.51 1.07 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	44.23 -0.37 -51.05	17.07 0.13 -15.13	14.73 -0.01 -14.88	9.53 0.02 -9.36	12.11 0.69 -1.00	19.91 1.25 0.00	24.16 1.20 -6.32	24.74 1.75 -0.65	25.47 1.94 -0.72	27.90 1.91 -3.71	24.95 1.96 0.00	28.80 2.15 0.00	25.00 1.87 0.00	27.04 2.06 0.00	24.01 1.90 -0.13	21.65 1.72 -0.14	21.76 1.74 0.01	24.45 1.86 0.00	34.36 2.46 0.00	38.35 2.69 0.00	29.77 2.06 0.00	21.50 1.56 0.00	17.13 1.21 0.00	17.51 1.07 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	1.48 0.16 -7.76	4.04 -0.06 -2.30	2.12 0.01 -2.26	1.56 -0.02 -1.42	10.14 -0.44 -0.15	18.17 -0.48 0.00	16.88 -0.72 -0.96	21.80 -0.63 -0.09	22.34 -0.59 -0.10	22.16 -0.65 -0.53	22.30 -0.70 0.00	25.92 -0.73 0.00	22.37 -0.77 0.00	24.12 -0.87 0.00	21.14 -0.84 0.00	18.95 -0.84 0.00	19.19 -0.83 0.00	21.75 -0.84 0.00	30.79 -1.11 0.00	34.94 -0.73 0.00	27.40 -0.31 0.00	19.65 -0.28 0.00	15.71 -0.20 0.00	16.17 -0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.69 -0.40 -52.55	17.49 0.12 -15.57	15.16 -0.01 -15.31	9.80 0.01 -9.63	12.14 0.69 -1.03	19.94 1.29 0.00	24.40 1.25 -6.51	24.80 1.80 -0.66	25.59 2.03 -0.73	28.09 2.00 -3.81	25.00 2.00 0.00	28.82 2.18 0.00	25.04 1.91 0.00	27.07 2.08 0.00	23.87 1.89 0.00	21.53 1.75 0.00	21.79 1.77 0.00	24.54 1.94 0.00	34.60 2.71 0.00	38.57 2.90 0.00	29.90 2.20 0.00	21.54 1.61 0.00	17.16 1.24 0.00	17.55 1.10 0.00
PEEKSKILL____ 23653	43.77 -0.31 -50.53	16.87 0.10 -14.98	14.57 -0.01 -14.73	9.43 0.01 -9.26	11.96 0.55 -0.99	19.68 1.03 0.00	23.89 0.99 -6.26	24.41 1.43 -0.64	25.14 1.60 -0.71	27.56 1.59 -3.68	24.61 1.61 0.00	28.39 1.74 0.00	24.68 1.54 0.00	26.67 1.69 0.00	23.53 1.56 0.00	21.23 1.45 0.00	21.49 1.46 0.00	24.17 1.58 0.00	34.04 2.14 0.00	37.91 2.24 0.00	29.40 1.69 0.00	21.20 1.27 0.00	16.91 0.99 0.00	17.31 0.86 0.00
PGE MADISON____WINDPWR 24146	8.52 -0.19 -15.15	6.33 0.04 -4.49	4.27 0.00 -4.42	2.95 0.02 -2.78	11.06 0.34 -0.30	19.55 0.90 0.00	19.61 1.09 -1.88	24.38 1.74 -0.30	25.12 1.76 -0.53	25.33 1.76 -1.30	25.17 1.79 -0.38	29.11 2.02 -0.45	25.32 1.77 -0.41	27.24 1.78 -0.47	23.81 1.53 -0.30	21.01 1.22 0.00	21.36 1.34 0.00	24.19 1.59 0.00	34.41 2.52 0.00	38.80 3.13 0.00	30.21 2.50 0.00	21.61 1.67 0.00	17.13 1.21 0.00	17.60 1.16 0.00
PIERCEFIELD____HYD 23852	-7.72 0.76 2.03	0.99 -0.21 0.60	-0.72 0.01 0.59	-0.23 -0.01 0.37	9.59 -0.79 0.04	17.51 -1.14 0.00	14.97 -1.42 0.25	19.79 -2.60 -0.05	19.86 -3.14 -0.18	19.12 -3.18 -0.02	20.12 -3.11 -0.23	23.57 -3.35 -0.28	20.57 -2.82 -0.25	22.20 -3.08 -0.29	19.44 -2.71 -0.18	17.34 -2.44 0.00	17.36 -2.66 0.00	19.60 -2.99 0.00	27.46 -4.43 0.00	30.60 -5.07 0.00	24.08 -3.63 0.00	17.53 -2.41 0.00	14.20 -1.72 0.00	14.87 -1.57 0.00
PINELAWN_CC_1 323563	44.15 -0.46 -51.06	17.09 0.15 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.42 0.98 -1.02	20.33 1.68 0.00	25.48 1.62 -7.22	25.24 2.25 -0.65	25.90 2.36 -0.71	28.37 2.37 -3.72	30.40 2.32 -5.08	35.68 2.56 -6.48	30.11 2.24 -4.73	32.15 2.46 -4.70	33.96 2.19 -9.79	26.24 2.03 -4.42	22.15 2.02 -0.11	24.64 2.04 0.00	34.75 2.86 0.00	38.69 3.02 0.00	32.72 2.29 -2.72	21.66 1.73 0.00	17.46 1.55 0.00	17.88 1.44 0.00
PJM_GEN_HTP_PROXY 323702	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.10 0.68 -1.00	19.90 1.25 0.00	24.16 1.20 -6.32	24.72 1.73 -0.64	25.48 1.94 -0.71	27.92 1.93 -3.71	24.96 1.96 0.00	28.80 2.15 0.00	25.03 1.89 0.00	27.06 2.08 0.00	23.88 1.90 0.00	21.55 1.76 0.00	21.80 1.78 0.00	24.50 1.91 0.00	34.47 2.57 0.00	38.38 2.71 0.00	29.76 2.05 0.00	20.97 1.54 0.50	17.13 1.21 0.00	17.52 1.08 0.00
PJM_GEN_KEystone 24065	28.29 -0.19 -34.93	12.22 0.06 -10.35	10.03 -0.01 -10.18	6.56 0.01 -6.40	11.41 0.30 -0.69	19.31 0.66 0.00	21.49 0.52 -4.33	16.96 0.81 6.20	24.22 0.90 -0.49	25.65 0.84 -2.53	23.79 0.79 0.00	27.55 0.90 0.00	23.94 0.80 0.00	25.87 0.88 0.00	22.79 0.81 0.00	20.56 0.78 0.00	20.78 0.76 0.00	23.45 0.86 0.00	32.98 1.08 0.00	36.85 1.19 0.00	28.78 1.07 0.00	20.17 0.74 0.50	16.48 0.56 0.00	16.97 0.52 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.23 -0.38 -51.06	17.06 0.13 -15.13	14.72 -0.01 -14.88	9.52 0.01 -9.36	12.26 0.84 -1.00	20.05 1.40 0.00	24.56 1.36 -6.56	24.86 1.87 -0.64	25.53 1.99 -0.71	28.06 2.06 -3.71	26.50 2.15 -1.35	31.65 2.41 -2.59	26.49 2.09 -1.26	29.24 2.31 -1.95	28.98 2.07 -4.94	26.14 1.93 -4.41	22.07 1.94 -0.10	24.61 2.02 0.00	34.67 2.78 0.00	38.59 2.93 0.00	29.91 2.23 0.03	21.02 1.59 0.50	17.21 1.30 0.00	17.63 1.18 0.00
PJM_GEN_VFT_PROXY 323633	44.26 -0.33 -51.05	17.04 0.11 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.35	12.01 0.59 -0.99	19.76 1.11 0.00	24.03 1.06 -6.32	-70.86 1.54 94.74	25.31 1.77 -0.71	27.75 1.76 -3.71	24.79 1.79 0.00	28.60 1.95 0.00	24.85 1.72 0.00	26.87 1.89 0.00	23.72 1.74 0.00	21.40 1.61 0.00	21.65 1.63 0.00	24.33 1.74 0.00	34.24 2.34 0.00	38.15 2.49 0.00	29.57 1.87 0.00	20.85 1.41 0.50	17.03 1.11 0.00	17.42 0.97 0.00
PLEASANTVLY____LBMP 24000	46.24 -0.32 -53.02	17.61 0.10 -15.71	15.30 -0.01 -15.45	9.88 0.01 -9.72	12.02 0.56 -1.04	19.70 1.04 0.00	24.22 1.01 -6.57	24.44 1.43 -0.66	25.17 1.61 -0.74	27.72 1.60 -3.84	24.62 1.62 0.00	28.41 1.76 0.00	24.68 1.54 0.00	26.67 1.69 0.00	23.51 1.54 0.00	21.21 1.43 0.00	21.47 1.45 0.00	24.15 1.56 0.00	34.03 2.14 0.00	37.92 2.25 0.00	29.40 1.70 0.00	21.21 1.27 0.00	16.92 1.00 0.00	17.32 0.87 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	44.62 -0.35 -51.42	17.15 0.10 -15.24	14.83 -0.01 -14.98	9.59 0.01 -9.43	12.05 0.62 -1.01	19.80 1.15 0.00	24.12 1.11 -6.37	24.58 1.59 -0.65	25.33 1.79 -0.72	27.78 1.77 -3.73	24.80 1.80 0.00	28.61 1.97 0.00	24.86 1.73 0.00	26.87 1.89 0.00	23.70 1.73 0.00	21.38 1.60 0.00	21.64 1.62 0.00	24.34 1.75 0.00	34.28 2.38 0.00	38.19 2.52 0.00	29.61 1.91 0.00	21.36 1.42 0.00	17.03 1.12 0.00	17.42 0.98 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.60 -0.37 -54.41	18.04 0.11 -16.13	15.70 -0.01 -15.86	10.14 0.01 -9.98	12.11 0.62 -1.07	19.82 1.16 0.00	24.51 1.13 -6.74	24.64 1.62 -0.68	25.46 1.88 -0.76	28.08 1.86 -3.94	24.91 1.91 0.00	28.73 2.09 0.00	24.97 1.84 0.00	26.98 2.00 0.00	23.78 1.81 0.00	21.45 1.66 0.00	21.71 1.68 0.00	24.45 1.85 0.00	34.49 2.60 0.00	38.47 2.80 0.00	29.82 2.11 0.00	21.47 1.54 0.00	17.11 1.19 0.00	17.50 1.05 0.00
POLETTI____ 23519	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.10 0.68 -1.00	19.90 1.25 0.00	24.15 1.19 -6.32	24.70 1.71 -0.64	25.47 1.93 -0.71	27.90 1.91 -3.71	24.94 1.94 0.00	28.77 2.13 0.00	25.01 1.87 0.00	27.04 2.05 0.00	23.86 1.89 0.00	21.53 1.75 0.00	21.78 1.76 0.00	24.48 1.89 0.00	34.45 2.55 0.00	38.35 2.69 0.00	29.75 2.04 0.00	21.47 1.54 0.00	17.13 1.21 0.00	17.52 1.08 0.00
PORT_JEFF_3 23555	44.10 -0.51 -51.06	17.11 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.58 1.14 -1.02	20.63 1.98 0.00	25.78 1.86 -7.27	25.59 2.59 -0.65	26.18 2.65 -0.71	28.85 2.85 -3.72	31.36 2.96 -5.40	36.79 3.34 -6.81	31.08 2.91 -5.03	33.10 3.17 -4.94	35.01 2.82 -10.22	26.80 2.59 -4.42	22.74 2.61 -0.11	25.38 2.79 0.00	35.77 3.87 0.00	39.83 4.16 0.00	45.57 3.25 -14.61	22.13 2.20 0.00	17.76 1.84 0.00	18.16 1.72 0.00

PORT_JEFF_4 23616	44.10 -0.51 -51.06	17.11 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.58 1.14 -1.02	20.63 1.98 0.00	25.78 1.86 -7.27	25.59 2.59 -0.65	26.18 2.65 -0.71	28.85 2.85 -3.72	31.36 2.96 -5.40	36.79 3.34 -6.81	31.08 2.91 -5.03	33.10 3.17 -4.94	35.01 2.82 -10.22	26.80 2.59 -4.42	22.74 2.61 -0.11	25.38 2.79 0.00	35.77 3.87 0.00	39.83 4.16 0.00	45.57 3.25 -14.61	22.13 2.20 0.00	17.76 1.84 0.00	18.16 1.72 0.00
PORT_JEFF_IC 23713	44.09 -0.52 -51.06	17.11 0.18 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.59 1.15 -1.02	20.65 2.00 0.00	25.80 1.89 -7.27	25.62 2.62 -0.65	26.21 2.67 -0.71	28.88 2.88 -3.72	31.39 3.00 -5.39	36.83 3.39 -6.80	31.10 2.94 -5.02	33.13 3.21 -4.94	35.03 2.85 -10.20	26.83 2.62 -4.42	22.77 2.64 -0.11	25.42 2.83 0.00	35.76 3.87 0.00	39.83 4.16 0.00	43.85 3.30 -12.84	22.16 2.23 0.00	17.78 1.86 0.00	18.18 1.74 0.00
PPL PILGRIM_ST_GT1 24216	44.10 -0.51 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.53 1.09 -1.02	20.54 1.88 0.00	25.72 1.81 -7.27	25.50 2.51 -0.65	26.13 2.59 -0.71	28.73 2.73 -3.72	31.10 2.75 -5.35	36.53 3.12 -6.76	30.93 2.80 -4.98	32.95 3.06 -4.90	34.84 2.72 -10.15	26.64 2.44 -4.42	22.58 2.45 -0.11	25.20 2.61 0.00	35.55 3.65 0.00	39.58 3.91 0.00	35.79 3.01 -5.08	22.07 2.13 0.00	17.68 1.76 0.00	18.09 1.64 0.00
PPL PILGRIM_ST_GT2 24217	44.10 -0.51 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.53 1.09 -1.02	20.54 1.88 0.00	25.72 1.81 -7.27	25.50 2.51 -0.65	26.13 2.59 -0.71	28.73 2.73 -3.72	31.10 2.75 -5.35	36.53 3.12 -6.76	30.93 2.80 -4.98	32.95 3.06 -4.90	34.84 2.72 -10.15	26.64 2.44 -4.42	22.58 2.45 -0.11	25.20 2.61 0.00	35.55 3.65 0.00	39.58 3.91 0.00	35.79 3.01 -5.08	22.07 2.13 0.00	17.68 1.76 0.00	18.09 1.64 0.00
PPL_SHRM_GT3 24213	44.11 -0.50 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.69 1.24 -1.02	20.83 2.18 0.00	25.87 1.96 -7.27	25.76 2.77 -0.65	26.31 2.77 -0.71	29.16 3.16 -3.72	31.66 3.27 -5.40	37.14 3.69 -6.81	31.35 3.19 -5.03	33.40 3.47 -4.94	35.27 3.09 -10.21	27.04 2.84 -4.42	22.99 2.86 -0.11	25.69 3.10 0.00	36.27 4.37 0.00	40.40 4.73 0.00	45.57 3.68 -14.19	22.31 2.37 0.00	17.96 2.05 0.00	18.35 1.90 0.00
PPL_SHRM_GT4 24214	44.11 -0.50 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.69 1.24 -1.02	20.83 2.18 0.00	25.87 1.96 -7.27	25.76 2.77 -0.65	26.31 2.77 -0.71	29.16 3.16 -3.72	31.66 3.27 -5.40	37.14 3.69 -6.81	31.35 3.19 -5.03	33.40 3.47 -4.94	35.27 3.09 -10.21	27.04 2.84 -4.42	22.99 2.86 -0.11	25.69 3.10 0.00	36.27 4.37 0.00	40.40 4.73 0.00	45.57 3.68 -14.19	22.31 2.37 0.00	17.96 2.05 0.00	18.35 1.90 0.00
PROJECT___ORANGE 1 24174	-2.37 0.03 -4.05	2.99 -0.01 -1.20	1.04 0.00 -1.18	0.89 0.00 -0.74	10.38 -0.12 -0.08	18.43 -0.22 0.00	16.96 -0.19 -0.50	22.36 -0.19 -0.21	23.13 -0.18 -0.48	22.70 -0.18 -0.60	23.31 -0.19 -0.50	27.04 -0.20 -0.59	23.48 -0.19 -0.53	25.37 -0.22 -0.61	22.16 -0.20 -0.38	19.60 -0.19 0.00	19.85 -0.18 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.52 -0.14 0.00	27.60 -0.11 0.00	19.80 -0.13 0.00	15.79 -0.13 0.00	16.37 -0.07 0.00
PROJECT___ORANGE 2 24166	-2.37 0.03 -4.05	2.99 -0.01 -1.20	1.04 0.00 -1.18	0.89 0.00 -0.74	10.38 -0.12 -0.08	18.43 -0.22 0.00	16.96 -0.19 -0.50	22.36 -0.19 -0.21	23.13 -0.18 -0.48	22.70 -0.18 -0.60	23.31 -0.19 -0.50	27.04 -0.20 -0.59	23.48 -0.19 -0.53	25.37 -0.22 -0.61	22.16 -0.20 -0.38	19.60 -0.19 0.00	19.85 -0.18 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.52 -0.14 0.00	27.60 -0.11 0.00	19.80 -0.13 0.00	15.79 -0.13 0.00	16.37 -0.07 0.00
PYRITES___HYD 24023	-7.81 0.73 2.09	0.97 -0.21 0.62	-0.74 0.01 0.61	-0.24 -0.01 0.38	9.63 -0.75 0.04	17.61 -1.04 0.00	15.08 -1.30 0.26	19.96 -2.43 -0.05	20.04 -2.95 -0.17	19.31 -2.98 -0.01	20.37 -2.85 -0.23	23.88 -3.03 -0.27	20.80 -2.58 -0.24	22.44 -2.82 -0.28	19.66 -2.49 -0.18	17.53 -2.26 0.00	17.54 -2.48 0.00	19.82 -2.77 0.00	27.78 -4.12 0.00	30.97 -4.70 0.00	24.37 -3.34 0.00	17.69 -2.25 0.00	14.28 -1.64 0.00	14.94 -1.50 0.00
RAMAPO___LBMP 323565	42.42 -0.30 -49.17	16.46 0.09 -14.57	14.18 -0.01 -14.33	9.18 0.01 -9.01	11.91 0.52 -0.96	19.63 0.98 0.00	23.67 0.94 -6.09	24.31 1.34 -0.63	25.03 1.51 -0.69	27.37 1.49 -3.60	24.51 1.52 0.00	28.28 1.63 0.00	24.57 1.44 0.00	26.57 1.59 0.00	23.43 1.45 0.00	21.15 1.36 0.00	21.40 1.38 0.00	24.07 1.48 0.00	33.90 2.01 0.00	37.76 2.09 0.00	29.29 1.58 0.00	21.12 1.19 0.00	16.84 0.93 0.00	17.25 0.80 0.00
RANKINE____ 23646	1.58 0.20 -7.83	4.05 -0.07 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.44	10.09 -0.48 -0.15	18.07 -0.58 0.00	16.80 -0.82 -0.97	21.66 -0.78 -0.09	22.18 -0.75 -0.10	22.02 -0.79 -0.53	22.14 -0.86 0.00	25.73 -0.92 0.00	22.20 -0.93 0.00	23.94 -1.05 0.00	20.98 -0.99 0.00	18.81 -0.97 0.00	19.05 -0.97 0.00	21.59 -1.00 0.00	30.55 -1.34 0.00	34.66 -1.01 0.00	27.18 -0.53 0.00	19.50 -0.43 0.00	15.60 -0.32 0.00	16.07 -0.38 0.00
RAVENSWOOD_GT2_1 24244	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.70 1.71 -0.64	25.46 1.92 -0.71	27.89 1.90 -3.71	24.94 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.05 0.00	23.86 1.88 0.00	21.53 1.74 0.00	21.78 1.76 0.00	24.48 1.89 0.00	34.44 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.47 1.54 0.00	17.12 1.21 0.00	17.52 1.07 0.00
RAVENSWOOD_GT2_2 24245	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.70 1.71 -0.64	25.46 1.92 -0.71	27.89 1.90 -3.71	24.94 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.05 0.00	23.86 1.88 0.00	21.53 1.74 0.00	21.78 1.76 0.00	24.48 1.89 0.00	34.44 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.47 1.54 0.00	17.12 1.21 0.00	17.52 1.07 0.00
RAVENSWOOD_GT2_3 24246	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.10 0.68 -1.00	19.90 1.25 0.00	24.16 1.20 -6.32	24.71 1.73 -0.64	25.47 1.94 -0.71	27.91 1.92 -3.71	24.96 1.96 0.00	28.78 2.14 0.00	25.02 1.89 0.00	27.04 2.06 0.00	23.87 1.89 0.00	21.54 1.75 0.00	21.79 1.77 0.00	24.49 1.90 0.00	34.46 2.56 0.00	38.38 2.71 0.00	29.76 2.05 0.00	21.48 1.55 0.00	17.14 1.22 0.00	17.52 1.08 0.00
RAVENSWOOD_GT2_4 24247	44.21 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.10 0.68 -1.00	19.90 1.25 0.00	24.16 1.20 -6.32	24.71 1.73 -0.64	25.47 1.94 -0.71	27.91 1.92 -3.71	24.96 1.96 0.00	28.78 2.14 0.00	25.02 1.89 0.00	27.04 2.06 0.00	23.87 1.89 0.00	21.54 1.75 0.00	21.79 1.77 0.00	24.49 1.90 0.00	34.46 2.56 0.00	38.38 2.71 0.00	29.76 2.05 0.00	21.48 1.55 0.00	17.14 1.22 0.00	17.52 1.08 0.00

RAVENSWOOD_GT3_1 24248	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.70 1.71 -0.64	25.45 1.92 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.05 0.00	23.86 1.88 0.00	21.53 1.74 0.00	21.78 1.76 0.00	24.48 1.88 0.00	34.43 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.47 1.54 0.00	17.12 1.21 0.00	17.52 1.07 0.00
RAVENSWOOD_GT3_2 24249	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.70 1.71 -0.64	25.45 1.92 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.05 0.00	23.86 1.88 0.00	21.53 1.74 0.00	21.78 1.76 0.00	24.48 1.88 0.00	34.43 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.47 1.54 0.00	17.12 1.21 0.00	17.52 1.07 0.00
RAVENSWOOD_GT3_3 24250	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.17 1.21 -6.32	24.72 1.74 -0.64	25.50 1.96 -0.71	27.93 1.93 -3.71	24.97 1.97 0.00	28.81 2.16 0.00	25.04 1.90 0.00	27.06 2.08 0.00	23.89 1.91 0.00	21.55 1.77 0.00	21.81 1.79 0.00	24.51 1.92 0.00	34.48 2.59 0.00	38.40 2.73 0.00	29.77 2.07 0.00	21.49 1.56 0.00	17.14 1.23 0.00	17.53 1.09 0.00
RAVENSWOOD_GT3_4 24251	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.17 1.21 -6.32	24.72 1.74 -0.64	25.50 1.96 -0.71	27.93 1.93 -3.71	24.97 1.97 0.00	28.81 2.16 0.00	25.04 1.90 0.00	27.06 2.08 0.00	23.89 1.91 0.00	21.55 1.77 0.00	21.81 1.79 0.00	24.51 1.92 0.00	34.48 2.59 0.00	38.40 2.73 0.00	29.77 2.07 0.00	21.49 1.56 0.00	17.14 1.23 0.00	17.53 1.09 0.00
RAVENSWOOD_GT_1 23729	44.20 -0.39 -51.05	17.06 0.13 -15.13	14.73 -0.01 -14.88	9.52 0.01 -9.36	12.14 0.71 -1.00	19.98 1.32 0.00	24.23 1.26 -6.32	24.81 1.82 -0.65	25.57 2.03 -0.72	27.99 2.00 -3.71	25.05 2.05 0.00	28.91 2.26 0.00	25.12 1.98 0.00	27.14 2.16 0.00	24.15 2.00 -0.17	25.23 1.85 -3.59	25.10 1.87 -3.21	25.14 2.00 -0.54	34.55 2.66 0.00	38.47 2.80 0.00	29.84 2.13 0.00	21.58 1.64 0.00	17.21 1.29 0.00	17.59 1.15 0.00
RAVENSWOOD_GT_10 24258	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.69 1.71 -0.64	25.45 1.92 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.04 0.00	23.84 1.88 0.01	21.30 1.74 0.22	21.57 1.75 0.20	24.44 1.88 0.03	34.43 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.46 1.53 0.00	17.12 1.21 0.00	17.51 1.07 0.00
RAVENSWOOD_GT_11 24259	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.69 1.71 -0.64	25.45 1.92 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.04 0.00	23.84 1.88 0.01	21.30 1.74 0.22	21.57 1.75 0.20	24.44 1.88 0.03	34.43 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.46 1.53 0.00	17.12 1.21 0.00	17.51 1.07 0.00
RAVENSWOOD_GT_4 24252	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.88 1.23 0.00	24.15 1.18 -6.32	24.68 1.70 -0.64	25.45 1.91 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.75 2.11 0.00	24.99 1.86 0.00	27.02 2.03 0.00	23.77 1.87 0.07	20.06 1.73 1.46	20.47 1.74 1.30	24.25 1.88 0.22	34.43 2.53 0.00	38.34 2.68 0.00	29.73 2.03 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
RAVENSWOOD_GT_5 24254	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.88 1.23 0.00	24.15 1.18 -6.32	24.68 1.70 -0.64	25.45 1.91 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.75 2.11 0.00	24.99 1.86 0.00	27.02 2.03 0.00	23.77 1.87 0.07	20.06 1.73 1.46	20.47 1.74 1.30	24.25 1.88 0.22	34.43 2.53 0.00	38.34 2.68 0.00	29.73 2.03 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
RAVENSWOOD_GT_6 24253	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.88 1.23 0.00	24.15 1.18 -6.32	24.68 1.70 -0.64	25.45 1.91 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.75 2.11 0.00	24.99 1.86 0.00	27.02 2.03 0.00	23.77 1.87 0.07	20.06 1.73 1.46	20.47 1.74 1.30	24.25 1.88 0.22	34.43 2.53 0.00	38.34 2.68 0.00	29.73 2.03 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
RAVENSWOOD_GT_7 24255	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.88 1.23 0.00	24.15 1.18 -6.32	24.68 1.70 -0.64	25.45 1.91 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.75 2.11 0.00	24.99 1.86 0.00	27.02 2.03 0.00	23.77 1.87 0.07	20.06 1.73 1.46	20.47 1.74 1.30	24.25 1.88 0.22	34.43 2.53 0.00	38.34 2.68 0.00	29.73 2.03 0.00	21.45 1.52 0.00	17.11 1.20 0.00	17.51 1.06 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.69 1.71 -0.64	25.45 1.92 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.04 0.00	23.84 1.88 0.01	21.30 1.74 0.22	21.57 1.75 0.20	24.44 1.88 0.03	34.43 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.46 1.53 0.00	17.12 1.21 0.00	17.51 1.07 0.00
RAVENSWOOD_GT_9 24257	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.69 1.71 -0.64	25.45 1.92 -0.71	27.89 1.90 -3.71	24.93 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.04 0.00	23.84 1.88 0.01	21.30 1.74 0.22	21.57 1.75 0.20	24.44 1.88 0.03	34.43 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.46 1.53 0.00	17.12 1.21 0.00	17.51 1.07 0.00
RAVENSWOOD____1 23533	44.22 -0.38 -51.05	17.06 0.12 -15.13	14.73 -0.01 -14.88	9.52 0.02 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.18 1.21 -6.32	24.76 1.77 -0.65	25.52 1.98 -0.72	27.93 1.94 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.05 1.91 0.00	27.08 2.09 0.00	24.00 1.93 -0.09	23.46 1.79 -1.88	23.51 1.81 -1.68	24.81 1.94 -0.28	34.47 2.58 0.00	38.39 2.72 0.00	29.78 2.07 0.00	21.53 1.59 0.00	17.17 1.25 0.00	17.55 1.11 0.00
RAVENSWOOD____2 23534	44.22 -0.38 -51.05	17.06 0.12 -15.13	14.73 -0.01 -14.88	9.52 0.02 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.18 1.21 -6.32	24.76 1.77 -0.65	25.52 1.98 -0.72	27.93 1.94 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.05 1.91 0.00	27.08 2.09 0.00	24.00 1.93 -0.09	23.46 1.79 -1.88	23.51 1.81 -1.68	24.81 1.94 -0.28	34.47 2.58 0.00	38.39 2.72 0.00	29.78 2.07 0.00	21.53 1.59 0.00	17.17 1.25 0.00	17.55 1.11 0.00

RAVENSWOOD___3 23535	44.22 -0.38 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.09 0.67 -1.00	19.89 1.24 0.00	24.15 1.18 -6.32	24.70 1.71 -0.64	25.46 1.92 -0.71	27.89 1.90 -3.71	24.94 1.94 0.00	28.76 2.12 0.00	25.00 1.86 0.00	27.03 2.05 0.00	23.86 1.88 0.00	21.53 1.74 0.00	21.78 1.76 0.00	24.48 1.89 0.00	34.44 2.54 0.00	38.35 2.69 0.00	29.74 2.03 0.00	21.47 1.54 0.00	17.12 1.21 0.00	17.52 1.07 0.00
RAVENSWOOD___4 23820	44.22 -0.38 -51.05	17.06 0.12 -15.13	14.73 -0.01 -14.88	9.52 0.02 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.18 1.21 -6.32	24.76 1.77 -0.65	25.52 1.98 -0.72	27.93 1.94 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.05 1.91 0.00	27.08 2.09 0.00	24.00 1.93 -0.09	23.46 1.79 -1.88	23.51 1.81 -1.68	24.81 1.94 -0.28	34.47 2.58 0.00	38.39 2.72 0.00	29.78 2.07 0.00	21.53 1.59 0.00	17.17 1.25 0.00	17.55 1.11 0.00
RCPL_TRUST___DRP 24196	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.18 1.21 -6.32	24.75 1.76 -0.64	25.51 1.98 -0.71	27.95 1.96 -3.71	25.00 2.01 0.00	28.84 2.19 0.00	25.07 1.93 0.00	27.10 2.11 0.00	23.91 1.94 0.00	21.58 1.79 0.00	21.83 1.81 0.00	24.54 1.94 0.00	34.52 2.63 0.00	38.43 2.76 0.00	29.80 2.09 0.00	21.50 1.57 0.00	17.15 1.23 0.00	17.54 1.09 0.00
RENSSELAER___COGEN 23796	58.60 -0.11 -65.16	21.14 0.03 -19.31	18.84 0.00 -18.99	12.10 0.01 -11.95	11.90 0.20 -1.28	19.03 0.38 0.00	25.11 0.39 -8.07	23.69 0.56 -0.79	24.30 0.58 -0.90	27.53 0.58 -4.67	23.59 0.59 0.00	27.25 0.61 0.00	23.66 0.52 0.00	25.55 0.57 0.00	22.44 0.47 0.00	20.18 0.39 0.00	20.42 0.40 0.00	23.04 0.45 0.00	32.55 0.65 0.00	36.32 0.65 0.00	28.15 0.45 0.00	20.28 0.34 0.00	16.23 0.31 0.00	16.67 0.22 0.00
REVERE_CPPR_DRP 24186	-6.50 -0.05 0.00	1.82 0.01 0.00	-0.15 0.00 0.00	0.15 0.00 0.00	10.50 0.07 0.00	18.88 0.23 0.00	16.90 0.25 0.00	22.82 0.40 -0.08	23.45 0.40 -0.22	22.85 0.40 -0.16	23.68 0.43 -0.25	27.46 0.52 -0.30	23.83 0.43 -0.27	25.72 0.42 -0.31	22.53 0.36 -0.19	20.09 0.31 0.00	20.34 0.32 0.00	23.01 0.42 0.00	32.58 0.68 0.00	36.49 0.82 0.00	28.32 0.62 0.00	20.31 0.38 0.00	16.17 0.25 0.00	16.68 0.24 0.00
RIVERBAY___ 323610	44.23 -0.37 -51.05	17.07 0.13 -15.13	14.73 -0.01 -14.88	9.53 0.02 -9.36	12.11 0.69 -1.00	19.91 1.25 0.00	24.16 1.20 -6.32	24.74 1.75 -0.65	25.47 1.94 -0.72	27.90 1.91 -3.71	24.95 1.96 0.00	28.80 2.15 0.00	25.00 1.87 0.00	27.04 2.06 0.00	24.01 1.90 -0.13	21.65 1.72 -0.14	21.76 1.74 0.01	24.45 1.86 0.00	34.36 2.46 0.00	38.35 2.69 0.00	29.77 2.06 0.00	21.50 1.56 0.00	17.13 1.21 0.00	17.51 1.07 0.00
ROCHESTER_9_IC 23652	-0.39 0.13 -5.92	3.52 -0.04 -1.76	1.59 0.01 -1.73	1.23 -0.01 -1.09	10.20 -0.34 -0.12	18.23 -0.42 0.00	16.88 -0.50 -0.73	21.96 -0.45 -0.07	22.48 -0.42 -0.08	22.22 -0.47 -0.40	22.49 -0.51 0.00	26.12 -0.53 0.00	22.61 -0.53 0.00	24.41 -0.57 0.00	21.44 -0.54 0.00	19.26 -0.52 0.00	19.49 -0.53 0.00	22.06 -0.53 0.00	31.23 -0.67 0.00	35.24 -0.43 0.00	27.46 -0.24 0.00	19.65 -0.28 0.00	15.67 -0.24 0.00	16.16 -0.28 0.00
ROSETON___1 23587	44.42 -0.31 -51.18	17.06 0.09 -15.17	14.76 -0.01 -14.91	9.55 0.01 -9.38	11.97 0.54 -1.00	19.66 1.01 0.00	23.95 0.97 -6.34	24.38 1.39 -0.64	25.12 1.59 -0.71	27.53 1.57 -3.68	24.58 1.59 0.00	28.35 1.71 0.00	24.63 1.50 0.00	26.62 1.63 0.00	23.47 1.50 0.00	21.18 1.39 0.00	21.43 1.41 0.00	24.12 1.52 0.00	33.97 2.07 0.00	37.85 2.19 0.00	29.35 1.65 0.00	21.17 1.24 0.00	16.88 0.97 0.00	17.29 0.84 0.00
ROSETON___2 23588	44.42 -0.31 -51.18	17.06 0.09 -15.17	14.76 -0.01 -14.91	9.55 0.01 -9.38	11.97 0.54 -1.00	19.66 1.01 0.00	23.95 0.97 -6.34	24.38 1.39 -0.64	25.12 1.59 -0.71	27.53 1.57 -3.68	24.58 1.59 0.00	28.35 1.71 0.00	24.63 1.50 0.00	26.62 1.63 0.00	23.47 1.50 0.00	21.18 1.39 0.00	21.43 1.41 0.00	24.12 1.52 0.00	33.97 2.07 0.00	37.85 2.19 0.00	29.35 1.65 0.00	21.17 1.24 0.00	16.88 0.97 0.00	17.29 0.84 0.00
RUSSELL___1 23602	-0.43 0.09 -5.92	3.53 -0.04 -1.76	1.59 0.00 -1.73	1.23 -0.01 -1.09	10.26 -0.28 -0.12	18.34 -0.31 0.00	17.00 -0.37 -0.73	22.13 -0.28 -0.07	22.66 -0.24 -0.08	22.40 -0.29 -0.40	22.67 -0.32 0.00	26.34 -0.31 0.00	22.80 -0.34 0.00	24.62 -0.37 0.00	21.61 -0.36 0.00	19.42 -0.36 0.00	19.65 -0.37 0.00	22.25 -0.34 0.00	31.51 -0.38 0.00	35.57 -0.10 0.00	27.71 0.01 0.00	19.82 -0.11 0.00	15.79 -0.13 0.00	16.28 -0.17 0.00
RUSSELL___2 23532	-0.43 0.09 -5.92	3.53 -0.04 -1.76	1.59 0.00 -1.73	1.23 -0.01 -1.09	10.26 -0.28 -0.12	18.34 -0.31 0.00	17.00 -0.37 -0.73	22.13 -0.28 -0.07	22.66 -0.24 -0.08	22.40 -0.29 -0.40	22.67 -0.32 0.00	26.34 -0.31 0.00	22.80 -0.34 0.00	24.62 -0.37 0.00	21.61 -0.36 0.00	19.42 -0.36 0.00	19.65 -0.37 0.00	22.25 -0.34 0.00	31.51 -0.38 0.00	35.57 -0.10 0.00	27.71 0.01 0.00	19.82 -0.11 0.00	15.79 -0.13 0.00	16.28 -0.17 0.00
RUSSELL___3 23549	-0.43 0.09 -5.92	3.53 -0.04 -1.76	1.59 0.00 -1.73	1.23 -0.01 -1.09	10.26 -0.28 -0.12	18.34 -0.31 0.00	17.00 -0.37 -0.73	22.13 -0.28 -0.07	22.66 -0.24 -0.08	22.40 -0.29 -0.40	22.67 -0.32 0.00	26.34 -0.31 0.00	22.80 -0.34 0.00	24.62 -0.37 0.00	21.61 -0.36 0.00	19.42 -0.36 0.00	19.65 -0.37 0.00	22.25 -0.34 0.00	31.51 -0.38 0.00	35.57 -0.10 0.00	27.71 0.01 0.00	19.82 -0.11 0.00	15.79 -0.13 0.00	16.28 -0.17 0.00
RUSSELL___4 23556	-0.43 0.09 -5.92	3.53 -0.04 -1.76	1.59 0.00 -1.73	1.23 -0.01 -1.09	10.26 -0.28 -0.12	18.34 -0.31 0.00	17.00 -0.37 -0.73	22.13 -0.28 -0.07	22.66 -0.24 -0.08	22.40 -0.29 -0.40	22.67 -0.32 0.00	26.34 -0.31 0.00	22.80 -0.34 0.00	24.62 -0.37 0.00	21.61 -0.36 0.00	19.42 -0.36 0.00	19.65 -0.37 0.00	22.25 -0.34 0.00	31.51 -0.38 0.00	35.57 -0.10 0.00	27.71 0.01 0.00	19.82 -0.11 0.00	15.79 -0.13 0.00	16.28 -0.17 0.00
RUSSELL___STATION 23914	-0.43 0.09 -5.92	3.53 -0.04 -1.76	1.59 0.00 -1.73	1.23 -0.01 -1.09	10.26 -0.28 -0.12	18.34 -0.31 0.00	17.00 -0.37 -0.73	22.13 -0.28 -0.07	22.66 -0.24 -0.08	22.40 -0.29 -0.40	22.67 -0.32 0.00	26.34 -0.31 0.00	22.80 -0.34 0.00	24.62 -0.37 0.00	21.61 -0.36 0.00	19.42 -0.36 0.00	19.65 -0.37 0.00	22.25 -0.34 0.00	31.51 -0.38 0.00	35.57 -0.10 0.00	27.71 0.01 0.00	19.82 -0.11 0.00	15.79 -0.13 0.00	16.28 -0.17 0.00
S SALMON___HYD 24043	-3.29 0.12 -3.04	2.67 -0.04 -0.90	0.75 0.00 -0.88	0.70 0.00 -0.56	10.24 -0.24 -0.06	18.24 -0.41 0.00	16.67 -0.35 -0.38	22.30 -0.43 -0.39	23.38 -0.46 -1.01	22.77 -0.45 -0.94	23.67 -0.45 -1.12	27.47 -0.51 -1.34	23.87 -0.46 -1.20	25.86 -0.51 -1.38	22.37 -0.47 -0.87	19.35 -0.43 0.00	19.58 -0.44 0.00	22.15 -0.45 0.00	31.34 -0.56 0.00	35.12 -0.55 0.00	27.29 -0.42 0.00	19.58 -0.35 0.00	15.62 -0.31 -0.01	16.17 -0.28 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	1.42 0.27 -7.60	3.97 -0.08 -2.26	2.08 0.01 -2.22	1.53 -0.02 -1.40	9.98 -0.60 -0.15	17.86 -0.79 0.00	16.55 -1.04 -0.94	21.32 -1.12 -0.09	21.83 -1.10 -0.10	21.66 -1.14 -0.52	21.78 -1.21 0.00	25.32 -1.32 0.00	21.87 -1.27 0.00	23.59 -1.40 0.00	20.68 -1.29 0.00	18.55 -1.23 0.00	18.78 -1.24 0.00	21.28 -1.31 0.00	30.08 -1.82 0.00	34.11 -1.56 0.00	26.75 -0.96 0.00	19.20 -0.73 0.00	15.36 -0.56 0.00	15.84 -0.61 0.00
SELKIRK___I 23801	57.76 -0.14 -64.35	20.91 0.04 -19.07	18.61 0.00 -18.75	11.95 0.01 -11.80	11.94 0.26 -1.26	19.13 0.47 0.00	25.07 0.46 -7.97	23.76 0.63 -0.79	24.35 0.63 -0.89	27.52 0.63 -4.61	23.64 0.64 0.00	27.31 0.67 0.00	23.72 0.58 0.00	25.62 0.64 0.00	22.51 0.53 0.00	20.24 0.46 0.00	20.49 0.47 0.00	23.11 0.52 0.00	32.64 0.74 0.00	36.43 0.77 0.00	28.26 0.55 0.00	20.36 0.43 0.00	16.28 0.36 0.00	16.74 0.29 0.00
SELKIRK___II 23799	57.82 -0.13 -64.40	20.93 0.04 -19.09	18.62 0.00 -18.77	11.96 0.01 -11.81	11.94 0.25 -1.26	19.12 0.47 0.00	25.07 0.45 -7.98	23.75 0.62 -0.79	24.34 0.63 -0.89	27.52 0.62 -4.62	23.63 0.63 0.00	27.30 0.66 0.00	23.71 0.57 0.00	25.61 0.63 0.00	22.50 0.52 0.00	20.24 0.45 0.00	20.48 0.46 0.00	23.10 0.51 0.00	32.63 0.73 0.00	36.43 0.76 0.00	28.25 0.54 0.00	20.35 0.42 0.00	16.28 0.36 0.00	16.73 0.29 0.00
SENECA OSWGO___HYD 24041	-2.60 0.09 -3.77	2.89 -0.03 -1.12	0.95 0.00 -1.10	0.84 -0.01 -0.69	10.29 -0.21 -0.07	18.26 -0.40 0.00	16.77 -0.34 -0.47	22.47 -0.41 -0.54	23.81 -0.42 -1.40	23.14 -0.41 -1.27	24.13 -0.43 -1.56	28.01 -0.48 -1.86	24.37 -0.43 -1.66	26.43 -0.48 -1.92	22.75 -0.43 -1.20	19.39 -0.39 0.00	19.64 -0.38 0.00	22.20 -0.39 0.00	31.39 -0.51 0.00	35.17 -0.50 0.00	27.32 -0.39 0.00	19.61 -0.32 0.00	15.66 -0.28 -0.01	16.24 -0.21 0.00
SENECA___ENERGY 23797	-0.04 0.08 -6.33	3.65 -0.02 -1.88	1.70 0.00 -1.85	1.31 0.00 -1.16	10.36 -0.19 -0.12	18.38 -0.27 0.00	17.12 -0.31 -0.78	22.28 -0.31 -0.25	23.08 -0.31 -0.56	22.74 -0.34 -0.79	23.17 -0.38 -0.56	26.90 -0.41 -0.66	23.36 -0.37 -0.59	25.24 -0.43 -0.68	22.02 -0.39 -0.43	19.43 -0.35 0.00	19.66 -0.36 0.00	22.28 -0.31 0.00	31.50 -0.40 0.00	35.37 -0.29 0.00	27.55 -0.16 0.00	19.74 -0.19 0.00	15.74 -0.18 0.00	16.29 -0.16 0.00
SHOEMAKER___GT 23640	40.01 -0.29 -46.75	15.74 0.08 -13.85	13.47 -0.01 -13.63	8.73 0.01 -8.57	11.83 0.49 -0.92	19.58 0.92 0.00	23.35 0.91 -5.79	24.69 1.73 -0.62	25.39 1.89 -0.68	27.36 1.55 -3.53	24.55 1.55 0.00	28.20 1.55 0.00	24.51 1.37 0.00	26.48 1.50 0.00	23.34 1.36 0.00	21.05 1.26 0.00	21.31 1.29 0.00	23.99 1.40 0.00	33.82 1.93 0.00	37.71 2.05 0.00	29.26 1.55 0.00	21.08 1.15 0.00	16.81 0.89 0.00	17.23 0.79 0.00
SHOREHAM_IC_1 23715	44.11 -0.50 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.69 1.24 -1.02	20.83 2.18 0.00	25.87 1.96 -7.27	25.76 2.77 -0.65	26.31 2.77 -0.71	29.16 3.16 -3.72	31.66 3.27 -5.40	37.14 3.69 -6.81	31.35 3.19 -5.03	33.40 3.47 -4.94	35.27 3.09 -10.21	27.04 2.84 -4.42	22.99 2.86 -0.11	25.69 3.10 0.00	36.27 4.37 0.00	40.40 4.73 0.00	45.57 3.68 -14.19	22.31 2.37 0.00	17.96 2.05 0.00	18.35 1.90 0.00
SHOREHAM_IC_2 23716	44.11 -0.50 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.69 1.24 -1.02	20.83 2.18 0.00	25.87 1.96 -7.27	25.76 2.77 -0.65	26.31 2.77 -0.71	29.16 3.16 -3.72	31.66 3.27 -5.40	37.14 3.69 -6.81	31.35 3.19 -5.03	33.40 3.47 -4.94	35.27 3.09 -10.21	27.04 2.84 -4.42	22.99 2.86 -0.11	25.69 3.10 0.00	36.27 4.37 0.00	40.40 4.73 0.00	45.57 3.68 -14.19	22.31 2.37 0.00	17.96 2.05 0.00	18.35 1.90 0.00
SISSONVILLE____ 23735	-7.72 0.76 2.03	0.99 -0.21 0.60	-0.72 0.01 0.59	-0.23 -0.01 0.37	9.59 -0.79 0.04	17.51 -1.14 0.00	14.97 -1.42 0.25	19.79 -2.60 -0.05	19.86 -3.14 -0.18	19.12 -3.18 -0.02	20.12 -3.11 -0.23	23.57 -3.35 -0.28	20.57 -2.82 -0.25	22.20 -3.08 -0.29	19.44 -2.71 -0.18	17.34 -2.44 0.00	17.36 -2.66 0.00	19.60 -2.99 0.00	27.46 -4.43 0.00	30.60 -5.07 0.00	24.08 -3.63 0.00	17.53 -2.41 0.00	14.20 -1.72 0.00	14.87 -1.57 0.00
SITHE_IND_GS1 24169	-3.15 0.16 -3.13	2.69 -0.05 -0.93	0.77 0.01 -0.91	0.72 -0.01 -0.57	10.15 -0.33 -0.06	17.99 -0.66 0.00	16.43 -0.61 -0.39	20.21 -0.80 1.33	18.32 -0.82 3.69	18.89 -0.80 2.59	17.85 -0.83 4.32	20.55 -0.96 5.14	17.69 -0.84 4.61	18.74 -0.92 5.33	17.83 -0.81 3.33	19.06 -0.72 0.00	19.29 -0.73 0.00	21.79 -0.81 0.00	30.78 -1.11 0.00	34.48 -1.19 0.00	26.79 -0.92 0.00	19.25 -0.68 0.00	15.34 -0.55 0.03	15.99 -0.45 0.00
SITHE_IND_GS2 24170	-3.15 0.16 -3.13	2.69 -0.05 -0.93	0.77 0.01 -0.91	0.72 -0.01 -0.57	10.15 -0.33 -0.06	17.99 -0.66 0.00	16.43 -0.61 -0.39	20.21 -0.80 1.33	18.32 -0.82 3.69	18.89 -0.80 2.59	17.85 -0.83 4.32	20.55 -0.96 5.14	17.69 -0.84 4.61	18.74 -0.92 5.33	17.83 -0.81 3.33	19.06 -0.72 0.00	19.29 -0.73 0.00	21.79 -0.81 0.00	30.78 -1.11 0.00	34.48 -1.19 0.00	26.79 -0.92 0.00	19.25 -0.68 0.00	15.34 -0.55 0.03	15.99 -0.45 0.00
SITHE_IND_GS3 24171	-3.15 0.16 -3.13	2.69 -0.05 -0.93	0.77 0.01 -0.91	0.72 -0.01 -0.57	10.15 -0.33 -0.06	17.99 -0.66 0.00	16.43 -0.61 -0.39	20.21 -0.80 1.33	18.32 -0.82 3.69	18.89 -0.80 2.59	17.85 -0.83 4.32	20.55 -0.96 5.14	17.69 -0.84 4.61	18.74 -0.92 5.33	17.83 -0.81 3.33	19.06 -0.72 0.00	19.29 -0.73 0.00	21.79 -0.81 0.00	30.78 -1.11 0.00	34.48 -1.19 0.00	26.79 -0.92 0.00	19.25 -0.68 0.00	15.34 -0.55 0.03	15.99 -0.45 0.00
SITHE_IND_GS4 24172	-3.15 0.16 -3.13	2.69 -0.05 -0.93	0.77 0.01 -0.91	0.72 -0.01 -0.57	10.15 -0.33 -0.06	17.99 -0.66 0.00	16.43 -0.61 -0.39	20.21 -0.80 1.33	18.32 -0.82 3.69	18.89 -0.80 2.59	17.85 -0.83 4.32	20.55 -0.96 5.14	17.69 -0.84 4.61	18.74 -0.92 5.33	17.83 -0.81 3.33	19.06 -0.72 0.00	19.29 -0.73 0.00	21.79 -0.81 0.00	30.78 -1.11 0.00	34.48 -1.19 0.00	26.79 -0.92 0.00	19.25 -0.68 0.00	15.34 -0.55 0.03	15.99 -0.45 0.00
SITHE___BATAVIA 24024	0.55 0.17 -6.83	3.76 -0.06 -2.02	1.85 0.01 -1.99	1.39 -0.02 -1.25	10.12 -0.44 -0.13	18.14 -0.51 0.00	16.80 -0.69 -0.85	21.78 -0.64 -0.08	22.32 -0.59 -0.09	22.12 -0.62 -0.47	22.32 -0.68 0.00	25.92 -0.72 0.00	22.41 -0.73 0.00	24.18 -0.81 0.00	21.20 -0.78 0.00	19.01 -0.78 0.00	19.24 -0.79 0.00	21.78 -0.82 0.00	30.84 -1.06 0.00	34.95 -0.72 0.00	27.32 -0.38 0.00	19.59 -0.34 0.00	15.64 -0.28 0.00	16.10 -0.35 0.00
SITHE___INDEPEND 23800	-3.15 0.16 -3.13	2.69 -0.05 -0.93	0.77 0.01 -0.91	0.72 -0.01 -0.57	10.15 -0.33 -0.06	17.99 -0.66 0.00	16.43 -0.61 -0.39	20.21 -0.80 1.33	18.32 -0.82 3.69	18.89 -0.80 2.59	17.85 -0.83 4.32	20.55 -0.96 5.14	17.69 -0.84 4.61	18.74 -0.92 5.33	17.83 -0.81 3.33	19.06 -0.72 0.00	19.29 -0.73 0.00	21.79 -0.81 0.00	30.78 -1.11 0.00	34.48 -1.19 0.00	26.79 -0.92 0.00	19.25 -0.68 0.00	15.34 -0.55 0.03	15.99 -0.45 0.00

SITHE___MASSENA 23902	-9.87 0.83 4.25	-1.02 -0.23 2.59	-0.93 0.01 0.80	-0.37 -0.01 0.51	9.49 -0.88 0.05	17.42 -1.23 0.00	14.82 -1.49 0.34	16.27 -2.72 3.35	14.80 -3.23 4.80	18.96 -3.24 0.08	20.08 -3.07 -0.16	23.57 -3.26 -0.19	20.55 -2.76 -0.17	22.25 -2.93 -0.19	19.55 -2.54 -0.12	17.42 -2.37 0.00	17.45 -2.58 0.00	19.66 -2.93 0.00	27.47 -4.42 0.00	30.64 -5.03 0.00	24.16 -3.55 0.00	17.43 -2.51 0.00	14.01 -1.90 0.00	14.68 -1.77 0.00
SITHE___OGDNSBRG 24021	-8.09 0.76 2.39	0.88 -0.21 0.71	-0.83 0.01 0.70	-0.30 -0.01 0.44	9.60 -0.78 0.05	17.63 -1.02 0.00	15.08 -1.27 0.30	19.96 -2.42 -0.04	20.03 -2.93 -0.14	19.31 -2.94 0.03	20.42 -2.77 -0.20	23.96 -2.91 -0.23	20.86 -2.48 -0.21	22.56 -2.67 -0.24	19.79 -2.33 -0.15	17.62 -2.16 0.00	17.65 -2.37 0.00	19.92 -2.67 0.00	27.88 -4.02 0.00	31.11 -4.56 0.00	24.50 -3.20 0.00	17.68 -2.25 0.00	14.21 -1.71 0.00	14.86 -1.59 0.00
SITHE___STERLING 23777	-5.21 -0.04 -1.29	2.20 0.01 -0.38	0.23 0.00 -0.37	0.39 0.00 -0.24	10.50 0.05 -0.03	18.81 0.16 0.00	16.99 0.18 -0.16	22.75 0.31 -0.10	23.39 0.32 -0.25	22.87 0.33 -0.26	23.60 0.33 -0.26	27.37 0.41 -0.32	23.76 0.34 -0.28	25.65 0.34 -0.33	22.47 0.29 -0.20	20.03 0.25 0.00	20.28 0.25 0.00	22.92 0.33 0.00	32.44 0.54 0.00	36.33 0.66 0.00	28.21 0.51 0.00	20.24 0.31 0.00	16.12 0.20 0.00	16.65 0.21 0.00
SOUTH CAIRO___GT 23612	51.25 -0.33 -58.04	19.10 0.09 -17.20	16.76 -0.01 -16.91	10.80 0.01 -10.64	12.12 0.56 -1.14	19.72 1.07 0.00	24.88 1.05 -7.19	24.59 1.53 -0.72	25.56 1.93 -0.81	28.42 1.95 -4.19	25.01 2.01 0.00	28.87 2.23 0.00	25.13 1.99 0.00	27.14 2.16 0.00	23.89 1.92 0.00	21.51 1.73 0.00	21.76 1.74 0.00	24.55 1.96 0.00	34.75 2.85 0.00	38.75 3.08 0.00	29.99 2.29 0.00	21.55 1.62 0.00	17.15 1.23 0.00	17.53 1.08 0.00
SOUTH HAMPTN___IC 23720	43.91 -0.70 -51.06	17.17 0.24 -15.13	14.71 -0.02 -14.88	9.54 0.02 -9.36	12.98 1.54 -1.02	21.40 2.74 0.00	26.44 2.52 -7.27	26.54 3.55 -0.65	27.13 3.59 -0.71	29.93 3.93 -3.72	32.48 4.08 -5.40	38.08 4.62 -6.81	32.19 4.02 -5.03	34.28 4.35 -4.94	36.05 3.86 -10.22	27.71 3.51 -4.42	23.68 3.55 -0.11	26.48 3.89 0.00	37.45 5.56 0.00	41.74 6.07 0.00	47.00 4.67 -14.63	22.98 3.05 0.00	18.43 2.51 0.00	18.79 2.34 0.00
SOUTHOLD___IC 23719	43.80 -0.80 -51.06	17.20 0.27 -15.13	14.71 -0.02 -14.88	9.54 0.03 -9.36	13.14 1.70 -1.02	21.71 3.06 0.00	26.75 2.83 -7.27	26.97 3.97 -0.65	27.57 4.03 -0.71	30.37 4.37 -3.72	32.96 4.56 -5.40	38.63 5.17 -6.81	32.67 4.50 -5.03	34.78 4.86 -4.94	36.49 4.30 -10.22	28.10 3.90 -4.42	24.08 3.95 -0.11	26.96 4.37 0.00	38.17 6.27 0.00	42.52 6.85 0.00	47.55 5.23 -14.61	23.36 3.43 0.00	18.71 2.79 0.00	19.05 2.60 0.00
ST LAWRENCE___ 23600	-9.94 0.91 4.39	-1.08 -0.26 2.63	-0.97 0.01 0.84	-0.40 -0.02 0.53	9.36 -1.01 0.06	17.20 -1.45 0.00	14.60 -1.68 0.36	16.01 -2.98 3.35	14.54 -3.47 4.82	18.71 -3.47 0.10	19.83 -3.31 -0.14	23.29 -3.53 -0.17	20.34 -2.95 -0.15	22.03 -3.13 -0.17	19.37 -2.72 -0.11	17.25 -2.53 0.00	17.29 -2.73 0.00	19.48 -3.12 0.00	27.21 -4.68 0.00	30.40 -5.26 0.00	23.97 -3.74 0.00	17.25 -2.68 0.00	13.86 -2.06 0.00	14.53 -1.92 0.00
STATION 5_MISC_HYD 23604	-0.39 0.13 -5.92	3.52 -0.04 -1.76	1.59 0.01 -1.73	1.23 -0.01 -1.09	10.20 -0.34 -0.12	18.23 -0.42 0.00	16.88 -0.50 -0.73	21.96 -0.45 -0.07	22.48 -0.42 -0.08	22.22 -0.47 -0.40	22.49 -0.51 0.00	26.12 -0.53 0.00	22.61 -0.53 0.00	24.41 -0.57 0.00	21.44 -0.54 0.00	19.26 -0.52 0.00	19.49 -0.53 0.00	22.06 -0.53 0.00	31.23 -0.67 0.00	35.24 -0.43 0.00	27.46 -0.24 0.00	19.65 -0.28 0.00	15.67 -0.24 0.00	16.16 -0.28 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	-0.47 0.07 -5.91	3.53 -0.03 -1.75	1.58 0.00 -1.72	1.23 -0.01 -1.08	10.33 -0.21 -0.12	18.43 -0.22 0.00	17.12 -0.25 -0.73	22.31 -0.16 -0.13	22.94 -0.12 -0.23	22.64 -0.16 -0.52	22.99 -0.19 -0.18	26.68 -0.19 -0.21	23.13 -0.20 -0.19	24.96 -0.24 -0.22	21.88 -0.24 -0.14	19.54 -0.24 0.00	19.78 -0.24 0.00	22.39 -0.21 0.00	31.69 -0.20 0.00	35.69 0.03 0.00	27.80 0.09 0.00	19.89 -0.04 0.00	15.84 -0.08 0.00	16.36 -0.09 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	-0.41 0.17 -5.86	3.49 -0.06 -1.74	1.57 0.01 -1.71	1.22 -0.01 -1.08	10.14 -0.40 -0.11	18.11 -0.54 0.00	16.78 -0.59 -0.72	21.81 -0.60 -0.07	22.33 -0.57 -0.08	22.09 -0.59 -0.40	22.36 -0.63 0.00	25.96 -0.68 0.00	22.48 -0.66 0.00	24.27 -0.72 0.00	21.31 -0.67 0.00	19.15 -0.63 0.00	19.38 -0.64 0.00	21.94 -0.65 0.00	31.06 -0.84 0.00	35.02 -0.65 0.00	27.29 -0.42 0.00	19.53 -0.40 0.00	15.57 -0.35 0.00	16.07 -0.38 0.00
STEEL___WIND 323596	1.58 0.20 -7.83	4.06 -0.07 -2.32	2.14 0.01 -2.28	1.57 -0.02 -1.44	10.10 -0.48 -0.15	18.09 -0.56 0.00	16.81 -0.80 -0.97	21.68 -0.75 -0.09	22.20 -0.72 -0.10	22.04 -0.77 -0.53	22.16 -0.84 0.00	25.75 -0.90 0.00	22.22 -0.92 0.00	23.96 -1.03 0.00	21.00 -0.98 0.00	18.83 -0.96 0.00	19.07 -0.95 0.00	21.61 -0.98 0.00	30.58 -1.31 0.00	34.69 -0.97 0.00	27.20 -0.50 0.00	19.52 -0.41 0.00	15.61 -0.30 0.00	16.09 -0.36 0.00
STEBEN_REC_LFGE 323667	4.54 0.05 -10.94	5.04 -0.01 -3.24	3.04 0.00 -3.19	2.15 0.00 -2.01	10.61 -0.03 -0.21	18.84 0.19 0.00	18.07 0.07 -1.36	23.04 0.48 -0.21	23.75 0.56 -0.37	23.63 0.43 -0.92	23.52 0.26 -0.26	27.32 0.36 -0.31	23.72 0.31 -0.28	25.47 0.16 -0.32	22.30 0.12 -0.20	19.86 0.07 0.00	20.15 0.13 0.00	22.81 0.22 0.00	32.23 0.33 0.00	36.45 0.78 0.00	28.80 1.10 0.00	20.55 0.62 0.00	16.36 0.44 0.00	16.96 0.51 0.00
STONY___BROOK 24151	44.09 -0.52 -51.06	17.11 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.58 1.14 -1.02	20.63 1.98 0.00	25.79 1.88 -7.27	25.59 2.60 -0.65	26.19 2.65 -0.71	28.83 2.84 -3.72	31.34 2.96 -5.38	36.78 3.34 -6.79	31.06 2.91 -5.01	33.08 3.17 -4.93	34.97 2.81 -10.19	26.79 2.59 -4.42	22.73 2.60 -0.11	25.37 2.78 0.00	35.72 3.83 0.00	39.79 4.12 0.00	42.01 3.25 -11.06	22.13 2.20 0.00	17.75 1.83 0.00	18.15 1.70 0.00
STURGEON_POOL_HYD 23609	47.66 -0.31 -54.43	18.03 0.10 -16.13	15.71 -0.01 -15.86	10.14 0.01 -9.98	12.05 0.56 -1.07	19.68 1.03 0.00	24.36 0.97 -6.74	24.47 1.45 -0.68	25.73 2.14 -0.76	28.34 2.11 -3.95	25.11 2.11 0.00	28.93 2.29 0.00	25.16 2.02 0.00	27.19 2.21 0.00	23.98 2.01 0.00	21.63 1.85 0.00	21.88 1.86 0.00	24.65 2.05 0.00	34.78 2.89 0.00	38.76 3.10 0.00	30.05 2.34 0.00	21.64 1.70 0.00	17.22 1.30 0.00	17.59 1.14 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	41.00 -0.30 -47.75	16.05 0.09 -14.15	13.77 -0.01 -13.92	8.92 0.01 -8.75	11.89 0.53 -0.94	19.63 0.98 0.00	23.51 0.95 -5.91	24.44 1.48 -0.62	25.16 1.65 -0.68	27.38 1.54 -3.55	24.55 1.55 0.00	28.28 1.64 0.00	24.58 1.45 0.00	26.57 1.59 0.00	23.42 1.45 0.00	21.13 1.35 0.00	21.39 1.37 0.00	24.07 1.48 0.00	33.92 2.03 0.00	37.81 2.14 0.00	29.33 1.62 0.00	21.14 1.21 0.00	16.85 0.93 0.00	17.26 0.81 0.00

SYNERGY___BIOGAS 323694	0.55 0.17 -6.83	3.76 -0.06 -2.02	1.85 0.01 -1.99	1.39 -0.02 -1.25	10.12 -0.44 -0.13	18.14 -0.51 0.00	16.80 -0.69 -0.85	21.78 -0.64 -0.08	22.32 -0.59 -0.09	22.12 -0.62 -0.47	22.32 -0.68 0.00	25.92 -0.72 0.00	22.41 -0.73 0.00	24.18 -0.81 0.00	21.20 -0.78 0.00	19.01 -0.78 0.00	19.24 -0.79 0.00	21.78 -0.82 0.00	30.84 -1.06 0.00	34.95 -0.72 0.00	27.32 -0.38 0.00	19.59 -0.34 0.00	15.64 -0.28 0.00	16.10 -0.35 0.00
SYRACUSE___ENERGY_ST1 323597	-1.65 0.03 -4.77	3.21 -0.01 -1.42	1.25 0.00 -1.39	1.02 0.00 -0.87	10.42 -0.10 -0.09	18.47 -0.18 0.00	17.07 -0.17 -0.59	22.48 -0.19 -0.32	23.42 -0.19 -0.78	22.96 -0.18 -0.87	23.66 -0.16 -0.83	27.45 -0.19 -0.99	23.85 -0.18 -0.89	25.81 -0.20 -1.03	22.42 -0.20 -0.64	19.58 -0.20 0.00	19.83 -0.19 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.53 -0.14 0.00	27.61 -0.10 0.00	19.81 -0.12 0.00	15.80 -0.12 -0.01	16.39 -0.06 0.00
SYRACUSE___ENERGY_ST2 323598	-1.65 0.03 -4.77	3.21 -0.01 -1.42	1.25 0.00 -1.39	1.02 0.00 -0.87	10.42 -0.10 -0.09	18.47 -0.18 0.00	17.07 -0.17 -0.59	22.48 -0.19 -0.32	23.42 -0.19 -0.78	22.96 -0.18 -0.87	23.66 -0.16 -0.83	27.45 -0.19 -0.99	23.85 -0.18 -0.89	25.81 -0.20 -1.03	22.42 -0.20 -0.64	19.58 -0.20 0.00	19.83 -0.19 0.00	22.42 -0.17 0.00	31.69 -0.21 0.00	35.53 -0.14 0.00	27.61 -0.10 0.00	19.81 -0.12 0.00	15.80 -0.12 -0.01	16.39 -0.06 0.00
SYRACUSE___POWER 24017	-1.69 0.00 -4.75	3.21 0.00 -1.41	1.24 0.00 -1.38	1.02 0.00 -0.87	10.45 -0.06 -0.09	18.54 -0.12 0.00	17.14 -0.09 -0.59	22.54 -0.05 -0.25	23.37 -0.05 -0.59	22.95 -0.05 -0.73	23.56 -0.05 -0.61	27.33 -0.04 -0.73	23.75 -0.04 -0.65	25.67 -0.07 -0.76	22.38 -0.07 -0.47	19.72 -0.07 0.00	19.99 -0.03 0.00	22.59 -0.01 0.00	31.93 0.04 0.00	35.80 0.13 0.00	27.82 0.11 0.00	19.96 0.02 0.00	15.91 -0.01 0.00	16.49 0.04 0.00
TRIGEN___CC 323695	44.21 -0.39 -51.06	17.07 0.13 -15.13	14.73 -0.01 -14.88	9.53 0.01 -9.36	12.25 0.82 -1.01	20.05 1.40 0.00	24.83 1.35 -6.83	24.86 1.88 -0.64	25.55 2.02 -0.71	28.06 2.07 -3.71	28.06 2.16 -2.90	33.26 2.41 -4.20	27.94 2.11 -2.70	30.39 2.31 -3.09	30.99 2.07 -6.95	26.13 1.93 -4.41	22.06 1.94 -0.10	24.63 2.04 0.00	34.70 2.80 0.00	38.62 2.96 0.00	30.24 2.26 -0.27	21.56 1.63 0.00	17.22 1.30 0.00	17.63 1.18 0.00
UNION___PROCESSING_DRP 323587	-0.34 0.16 -5.95	3.52 -0.05 -1.76	1.59 0.01 -1.74	1.23 -0.01 -1.09	10.17 -0.37 -0.12	18.17 -0.48 0.00	16.82 -0.56 -0.74	21.86 -0.55 -0.07	22.38 -0.52 -0.08	22.13 -0.56 -0.41	22.40 -0.60 0.00	26.00 -0.65 0.00	22.52 -0.62 0.00	24.31 -0.68 0.00	21.34 -0.64 0.00	19.17 -0.61 0.00	19.40 -0.62 0.00	21.96 -0.63 0.00	31.08 -0.82 0.00	35.07 -0.60 0.00	27.34 -0.37 0.00	19.58 -0.36 0.00	15.61 -0.30 0.00	16.11 -0.34 0.00
UPPER HUDSON___HYD 24058	61.19 -0.33 -67.97	22.02 0.07 -20.14	19.66 -0.01 -19.81	12.62 0.01 -12.46	12.25 0.50 -1.33	19.70 1.05 0.00	26.19 1.12 -8.42	24.61 1.44 -0.83	25.34 1.58 -0.93	28.73 1.60 -4.86	24.66 1.66 0.00	28.53 1.88 0.00	24.78 1.64 0.00	26.72 1.74 0.00	23.33 1.36 0.00	21.04 1.26 0.00	21.36 1.34 0.00	24.05 1.46 0.00	34.04 2.14 0.00	38.15 2.48 0.00	29.52 1.81 0.00	21.22 1.28 0.00	16.88 0.96 0.00	17.26 0.81 0.00
UPPER RAQUET___HYD 24056	-7.72 0.76 2.03	0.99 -0.21 0.60	-0.72 0.01 0.59	-0.23 -0.01 0.37	9.59 -0.79 0.04	17.51 -1.14 0.00	14.97 -1.42 0.25	19.79 -2.60 -0.05	19.86 -3.14 -0.18	19.12 -3.18 -0.02	20.12 -3.11 -0.23	23.57 -3.35 -0.28	20.57 -2.82 -0.25	22.20 -3.08 -0.29	19.44 -2.71 -0.18	17.34 -2.44 0.00	17.36 -2.66 0.00	19.60 -2.99 0.00	27.46 -4.43 0.00	30.60 -5.07 0.00	24.08 -3.63 0.00	17.53 -2.41 0.00	14.20 -1.72 0.00	14.87 -1.57 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.21 -0.22 -21.88	8.35 0.06 -6.49	6.23 -0.01 -6.37	4.17 0.01 -4.01	11.24 0.39 -0.43	19.39 0.74 0.00	20.02 0.66 -2.71	23.58 0.92 -0.32	24.22 0.94 -0.45	24.83 0.92 -1.64	24.12 0.93 -0.19	27.95 1.08 -0.22	24.28 0.94 -0.20	26.24 1.03 -0.23	23.03 0.91 -0.14	20.60 0.81 0.00	20.84 0.82 0.00	23.53 0.94 0.00	33.23 1.33 0.00	37.15 1.48 0.00	28.86 1.16 0.00	20.75 0.82 0.00	16.54 0.62 0.00	17.04 0.60 0.00
VISCHER___FERRY HYD 24020	60.51 -0.26 -67.22	21.79 0.06 -19.92	19.44 -0.01 -19.59	12.48 0.01 -12.32	12.15 0.41 -1.32	19.47 0.82 0.00	25.81 0.84 -8.33	24.24 1.08 -0.82	24.91 1.16 -0.92	28.26 1.18 -4.81	24.22 1.23 0.00	28.00 1.35 0.00	24.31 1.18 0.00	26.26 1.27 0.00	23.05 1.08 0.00	20.76 0.97 0.00	21.04 1.02 0.00	23.71 1.12 0.00	33.50 1.60 0.00	37.36 1.70 0.00	28.95 1.25 0.00	20.83 0.90 0.00	16.65 0.73 0.00	17.09 0.64 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.53 -0.34 -49.32	16.52 0.10 -14.62	14.22 -0.01 -14.37	9.20 0.01 -9.04	11.98 0.59 -0.97	19.75 1.10 0.00	23.80 1.05 -6.11	24.47 1.50 -0.63	25.19 1.68 -0.69	27.55 1.66 -3.61	24.68 1.69 0.00	28.48 1.83 0.00	24.75 1.62 0.00	26.76 1.78 0.00	23.60 1.62 0.00	21.30 1.51 0.00	21.55 1.53 0.00	24.25 1.66 0.00	34.14 2.25 0.00	38.04 2.38 0.00	29.50 1.80 0.00	21.28 1.35 0.00	16.96 1.05 0.00	17.36 0.91 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	44.21 -0.39 -51.05	17.05 0.12 -15.13	14.72 -0.01 -14.87	9.52 0.01 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.18 1.21 -6.32	24.74 1.76 -0.64	25.51 1.97 -0.71	27.95 1.96 -3.71	24.99 2.00 0.00	28.84 2.19 0.00	25.06 1.93 0.00	27.09 2.10 0.00	23.91 1.93 0.00	21.57 1.79 0.00	21.83 1.81 0.00	24.53 1.94 0.00	34.51 2.62 0.00	38.42 2.76 0.00	29.79 2.08 0.00	21.49 1.56 0.00	17.14 1.23 0.00	17.53 1.09 0.00
WADING RIVER_IC_1 23522	44.12 -0.49 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.68 1.24 -1.02	20.81 2.16 0.00	25.85 1.93 -7.27	25.71 2.72 -0.65	26.27 2.73 -0.71	29.14 3.14 -3.72	31.64 3.24 -5.40	37.12 3.66 -6.81	31.35 3.18 -5.03	33.39 3.46 -4.94	35.26 3.07 -10.22	27.03 2.82 -4.42	22.98 2.85 -0.11	25.67 3.08 0.00	36.21 4.32 0.00	40.33 4.66 0.00	46.13 3.63 -14.80	22.26 2.33 0.00	17.94 2.02 0.00	18.33 1.89 0.00
WADING RIVER_IC_2 23547	44.12 -0.49 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.68 1.24 -1.02	20.81 2.16 0.00	25.85 1.93 -7.27	25.71 2.72 -0.65	26.27 2.73 -0.71	29.14 3.14 -3.72	31.64 3.24 -5.40	37.12 3.66 -6.81	31.35 3.18 -5.03	33.39 3.46 -4.94	35.26 3.07 -10.22	27.03 2.82 -4.42	22.98 2.85 -0.11	25.67 3.08 0.00	36.21 4.32 0.00	40.33 4.66 0.00	46.13 3.63 -14.80	22.26 2.33 0.00	17.94 2.02 0.00	18.33 1.89 0.00
WADING RIVER_IC_3 23601	44.12 -0.49 -51.06	17.12 0.18 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.68 1.24 -1.02	20.81 2.16 0.00	25.85 1.93 -7.27	25.71 2.72 -0.65	26.27 2.73 -0.71	29.14 3.14 -3.72	31.64 3.24 -5.40	37.12 3.66 -6.81	31.35 3.18 -5.03	33.39 3.46 -4.94	35.26 3.07 -10.22	27.03 2.82 -4.42	22.98 2.85 -0.11	25.67 3.08 0.00	36.21 4.32 0.00	40.33 4.66 0.00	46.13 3.63 -14.80	22.26 2.33 0.00	17.94 2.02 0.00	18.33 1.89 0.00

WALDEN___HYDRO 24148	43.91 -0.33 -50.70	16.92 0.10 -15.02	14.62 -0.01 -14.78	9.46 0.01 -9.29	11.99 0.57 -0.99	19.71 1.06 0.00	23.95 1.03 -6.28	24.51 1.52 -0.64	25.32 1.78 -0.71	27.74 1.76 -3.70	24.73 1.73 0.00	28.49 1.85 0.00	24.77 1.63 0.00	26.77 1.79 0.00	23.61 1.63 0.00	21.30 1.52 0.00	21.56 1.54 0.00	24.28 1.69 0.00	34.24 2.34 0.00	38.16 2.49 0.00	29.59 1.88 0.00	21.31 1.38 0.00	16.98 1.06 0.00	17.37 0.93 0.00
WARRENSBURG___ 23737	61.19 -0.33 -67.97	22.02 0.07 -20.14	19.66 -0.01 -19.81	12.62 0.01 -12.46	12.25 0.50 -1.33	19.70 1.05 0.00	26.19 1.12 -8.42	24.61 1.44 -0.83	25.34 1.58 -0.93	28.73 1.60 -4.86	24.66 1.66 0.00	28.53 1.88 0.00	24.78 1.64 0.00	26.72 1.74 0.00	23.33 1.36 0.00	21.04 1.26 0.00	21.36 1.34 0.00	24.05 1.46 0.00	34.04 2.14 0.00	38.15 2.48 0.00	29.52 1.81 0.00	21.22 1.28 0.00	16.88 0.96 0.00	17.26 0.81 0.00
WATERSIDE___6 8 9 23538	44.22 -0.38 -51.05	17.06 0.12 -15.13	14.73 -0.01 -14.88	9.52 0.02 -9.36	12.11 0.69 -1.00	19.92 1.27 0.00	24.18 1.21 -6.32	24.76 1.77 -0.65	25.52 1.98 -0.72	27.93 1.94 -3.71	24.99 1.99 0.00	28.83 2.18 0.00	25.05 1.91 0.00	27.08 2.09 0.00	24.00 1.93 -0.09	23.46 1.79 -1.88	23.51 1.81 -1.68	24.81 1.94 -0.28	34.47 2.58 0.00	38.39 2.72 0.00	29.78 2.07 0.00	21.53 1.59 0.00	17.17 1.25 0.00	17.55 1.11 0.00
WDELAWARE___HYD 323627	46.97 -0.09 -53.51	17.70 0.04 -15.86	15.45 0.00 -15.59	9.97 0.01 -9.81	11.68 0.20 -1.05	19.04 0.38 0.00	23.71 0.44 -6.63	23.76 0.75 -0.67	24.80 1.23 -0.75	27.06 0.90 -3.89	23.73 0.73 0.00	27.28 0.63 0.00	23.69 0.55 0.00	25.61 0.63 0.00	22.60 0.63 0.00	20.39 0.60 0.00	20.63 0.61 0.00	23.23 0.64 0.00	32.81 0.91 0.00	36.60 0.93 0.00	28.41 0.71 0.00	20.48 0.54 0.00	16.29 0.38 0.00	16.62 0.18 0.00
WEST BABYLON___IC 23714	44.09 -0.52 -51.06	17.10 0.17 -15.13	14.72 -0.02 -14.88	9.53 0.02 -9.36	12.53 1.09 -1.02	20.52 1.87 0.00	25.67 1.80 -7.22	25.50 2.50 -0.65	26.15 2.61 -0.71	28.67 2.67 -3.72	30.83 2.72 -5.12	36.21 3.05 -6.52	30.58 2.68 -4.77	32.65 2.93 -4.73	34.43 2.61 -9.85	26.59 2.39 -4.42	22.52 2.40 -0.11	25.13 2.54 0.00	35.47 3.58 0.00	39.52 3.85 0.00	33.86 2.94 -3.22	22.03 2.09 0.00	17.65 1.73 0.00	18.05 1.61 0.00
WEST CANADA___HYD 24049	-7.96 0.02 1.53	1.34 -0.01 0.45	-0.59 0.00 0.44	-0.13 0.00 0.28	10.38 -0.01 0.03	18.64 -0.01 0.00	16.44 -0.01 0.19	22.30 -0.02 0.02	22.77 -0.03 0.02	22.15 -0.03 0.10	22.97 -0.02 0.00	26.62 -0.02 0.00	23.11 -0.02 0.00	24.96 -0.02 0.00	21.95 -0.02 0.00	19.76 -0.02 0.00	20.00 -0.02 0.00	22.57 -0.02 0.00	31.86 -0.03 0.00	35.63 -0.04 0.00	27.68 -0.03 0.00	19.91 -0.02 0.00	15.90 -0.02 0.00	16.42 -0.02 0.00
WESTERN_NY_WIND 24143	0.58 0.17 -6.87	3.77 -0.06 -2.03	1.86 0.01 -2.00	1.40 -0.02 -1.26	10.11 -0.44 -0.13	18.13 -0.52 0.00	16.78 -0.71 -0.85	21.76 -0.66 -0.08	22.30 -0.61 -0.09	22.10 -0.65 -0.47	22.30 -0.70 0.00	25.90 -0.75 0.00	22.38 -0.75 0.00	24.15 -0.83 0.00	21.17 -0.80 0.00	18.99 -0.80 0.00	19.22 -0.80 0.00	21.75 -0.84 0.00	30.81 -1.09 0.00	34.91 -0.75 0.00	27.29 -0.42 0.00	19.57 -0.36 0.00	15.63 -0.29 0.00	16.09 -0.36 0.00
WESTOVER___LESR 323668	10.08 -0.16 -16.69	6.80 0.05 -4.95	4.72 0.00 -4.87	3.22 0.00 -3.06	10.99 0.24 -0.33	19.17 0.52 0.00	19.12 0.41 -2.07	23.28 0.63 -0.31	24.01 0.65 -0.53	24.26 0.59 -1.39	23.90 0.55 -0.35	27.75 0.69 -0.42	24.12 0.61 -0.38	26.05 0.63 -0.43	22.80 0.56 -0.27	20.27 0.49 0.00	20.50 0.48 0.00	23.19 0.59 0.00	32.68 0.78 0.00	36.61 0.94 0.00	28.55 0.85 0.00	20.49 0.56 0.00	16.34 0.42 0.00	16.91 0.46 0.00
WETHRSFD_WT_PWR 323626	2.83 0.19 -9.09	4.44 -0.06 -2.69	2.51 0.01 -2.65	1.81 -0.01 -1.67	10.25 -0.35 -0.18	18.25 -0.40 0.00	17.17 -0.60 -1.13	22.01 -0.44 -0.11	22.56 -0.39 -0.12	22.42 -0.49 -0.62	22.41 -0.59 0.00	26.02 -0.63 0.00	22.47 -0.67 0.00	24.13 -0.86 0.00	21.13 -0.85 0.00	18.95 -0.84 0.00	19.20 -0.82 0.00	21.82 -0.78 0.00	30.91 -0.98 0.00	34.96 -0.71 0.00	27.45 -0.25 0.00	19.71 -0.22 0.00	15.77 -0.15 0.00	16.32 -0.13 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	42.62 -0.30 -49.37	16.53 0.09 -14.63	14.24 -0.01 -14.39	9.21 0.01 -9.05	11.93 0.54 -0.97	19.65 1.00 0.00	23.72 0.96 -6.12	24.34 1.37 -0.63	25.06 1.54 -0.69	27.43 1.53 -3.61	24.55 1.55 0.00	28.32 1.68 0.00	24.62 1.48 0.00	26.61 1.63 0.00	23.47 1.50 0.00	21.19 1.40 0.00	21.44 1.42 0.00	24.12 1.52 0.00	33.95 2.06 0.00	37.82 2.15 0.00	29.34 1.63 0.00	21.16 1.23 0.00	16.87 0.96 0.00	17.27 0.82 0.00
YORK___WARBASSE 23770	44.19 -0.41 -51.05	17.07 0.13 -15.13	14.72 -0.01 -14.88	9.53 0.02 -9.36	12.14 0.72 -1.00	20.00 1.34 0.00	24.24 1.27 -6.32	24.83 1.84 -0.65	25.63 2.09 -0.72	28.03 2.04 -3.71	25.11 2.11 0.00	28.95 2.30 0.00	25.16 2.02 0.00	27.20 2.21 0.00	24.14 2.03 -0.13	24.38 1.85 -2.74	24.33 1.87 -2.44	25.01 2.01 -0.41	34.56 2.67 0.00	38.51 2.84 0.00	29.92 2.22 0.00	21.64 1.70 0.00	17.25 1.33 0.00	17.63 1.18 0.00