

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

02/27/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.28	15.83	20.17	18.72	10.86	7.00	20.05	23.79	22.19	19.56	19.40	12.78	8.11	11.82	16.34	18.94	15.47	18.48	22.58	21.50	20.63	15.64	13.19	5.56
24138	0.17	-0.01	-0.10	-0.07	0.05	0.39	1.60	2.60	2.41	2.20	2.19	1.45	0.91	1.31	1.82	2.14	1.65	2.09	2.49	2.34	2.22	1.62	1.32	0.53
	-16.51	-15.95	-21.37	-19.63	-10.25	-2.93	-4.96	-0.26	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	18.28	15.83	20.17	18.73	10.87	7.01	20.07	23.82	22.23	19.60	19.42	12.80	8.12	11.83	16.36	18.96	16.38	18.49	22.59	21.53	20.66	15.66	13.21	5.57
24260	0.17	-0.01	-0.10	-0.08	0.05	0.39	1.62	2.64	2.45	2.23	2.21	1.47	0.92	1.33	1.84	2.15	1.67	2.11	2.51	2.37	2.25	1.64	1.35	0.54
	-16.52	-15.95	-21.37	-19.64	-10.26	-2.93	-4.96	-0.26	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	18.28	15.83	20.17	18.73	10.87	7.01	20.07	23.82	22.23	19.60	19.42	12.80	8.12	11.83	16.36	18.96	16.38	18.49	22.59	21.53	20.66	15.66	13.21	5.57
24261	0.17	-0.01	-0.10	-0.08	0.05	0.39	1.62	2.64	2.45	2.23	2.21	1.47	0.92	1.33	1.84	2.15	1.67	2.11	2.51	2.37	2.25	1.64	1.35	0.54
	-16.52	-15.95	-21.37	-19.64	-10.26	-2.93	-4.96	-0.26	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	25.09	22.44	29.06	26.88	15.11	8.14	21.82	23.53	22.46	19.03	18.73	12.75	7.80	11.37	15.67	18.13	13.88	17.72	21.72	20.69	19.78	14.98	12.65	5.36
24011	0.12	-0.01	-0.08	-0.06	0.04	0.30	1.29	2.24	1.98	1.67	1.53	0.97	0.60	0.87	1.15	1.32	1.00	1.34	1.64	1.53	1.37	0.96	0.78	0.34
	-23.37	-22.56	-30.24	-27.78	-14.51	-4.16	-7.04	-0.37	-1.39	0.00	0.00	-0.45	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	24.49	21.84	28.24	26.13	14.73	8.07	21.78	23.78	22.61	19.21	18.94	12.89	7.92	11.56	15.93	18.45	14.07	17.96	21.99	20.94	19.98	15.13	12.80	5.45
23798	0.14	-0.01	-0.10	-0.08	0.05	0.34	1.43	2.50	2.20	1.84	1.74	1.15	0.72	1.05	1.41	1.64	1.19	1.58	1.91	1.78	1.56	1.11	0.94	0.43
	-22.75	-21.97	-29.44	-27.04	-14.12	-4.05	-6.85	-0.36	-1.33	0.00	0.00	-0.41	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	25.09	22.44	29.06	26.88	15.11	8.14	21.82	23.53	22.46	19.03	18.73	12.75	7.80	11.37	15.67	18.13	13.88	17.72	21.72	20.69	19.78	14.98	12.65	5.36
24028	0.12	-0.01	-0.08	-0.06	0.04	0.30	1.29	2.24	1.98	1.67	1.53	0.97	0.60	0.87	1.15	1.32	1.00	1.34	1.64	1.53	1.37	0.96	0.78	0.34
	-23.37	-22.56	-30.24	-27.78	-14.51	-4.16	-7.04	-0.37	-1.39	0.00	0.00	-0.45	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	24.47	21.85	28.27	26.16	14.72	7.99	21.33	22.97	21.90	18.62	18.39	12.53	7.71	11.25	15.52	17.97	13.73	17.50	21.41	20.39	19.51	14.79	12.54	5.33
23527	0.11	-0.01	-0.07	-0.06	0.03	0.26	0.99	1.69	1.49	1.25	1.19	0.80	0.51	0.74	0.99	1.16	0.86	1.11	1.32	1.23	1.10	0.78	0.67	0.31
	-22.75	-21.97	-29.44	-27.05	-14.13	-4.05	-6.85	-0.36	-1.32	0.00	0.00	-0.40	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	24.10	21.53	27.86	25.78	14.51	7.87	20.75	22.16	20.83	18.04	17.83	11.80	7.51	10.93	15.03	17.33	13.31	16.91	20.65	19.73	18.99	14.43	12.24	5.19
24190	0.08	0.00	-0.06	-0.04	0.03	0.20	0.51	0.89	0.80	0.68	0.63	0.47	0.31	0.42	0.51	0.52	0.43	0.53	0.56	0.57	0.57	0.41	0.37	0.17
	-22.42	-21.65	-29.01	-26.65	-13.92	-3.99	-6.75	-0.35	-0.94	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	0.00
ALBANY___1	24.10	21.53	27.86	25.78	14.51	7.87	20.75	22.16	20.83	18.04	17.83	11.80	7.51	10.93	15.03	17.33	13.31	16.91	20.65	19.73	18.99	14.43	12.24	5.19
23571	0.08	0.00	-0.06	-0.04	0.03	0.20	0.51	0.89	0.80	0.68	0.63	0.47	0.31	0.42	0.51	0.52	0.43	0.53	0.56	0.57	0.57	0.41	0.37	0.17
	-22.42	-21.65	-29.01	-26.65	-13.92	-3.99	-6.75	-0.35	-0.94	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	0.00
ALBANY___2	24.10	21.53	27.86	25.78	14.51	7.87	20.75	22.16	20.83	18.04	17.83	11.80	7.51	10.93	15.03	17.33	13.31	16.91	20.65	19.73	18.99	14.43	12.24	5.19
23572	0.08	0.00	-0.06	-0.04	0.03	0.20	0.51	0.89	0.80	0.68	0.63	0.47	0.31	0.42	0.51	0.52	0.43	0.53	0.56	0.57	0.57	0.41	0.37	0.17
	-22.42	-21.65	-29.01	-26.65	-13.92	-3.99	-6.75	-0.35	-0.94	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	0.00
ALBANY___3	24.10	21.53	27.86	25.78	14.51	7.87	20.75	22.16	20.83	18.04	17.83	11.80	7.51	10.93	15.03	17.33	13.31	16.91	20.65	19.73	18.99	14.43	12.24	5.19
23573	0.08	0.00	-0.06	-0.04	0.03	0.20	0.51	0.89	0.80	0.68	0.63	0.47	0.31	0.42	0.51	0.52	0.43	0.53	0.56	0.57	0.57	0.41	0.37	0.17
	-22.42	-21.65	-29.01	-26.65	-13.92	-3.99	-6.75	-0.35	-0.94	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	0.00
ALBANY___4	24.10	21.53	27.86	25.78	14.51	7.87	20.75	22.16	20.83	18.04	17.83	11.80	7.51	10.93	15.03	17.33	13.31	16.91	20.65	19.73	18.99	14.43	12.24	5.19
23574	0.08	0.00	-0.06	-0.04	0.03	0.20	0.51	0.89	0.80	0.68	0.63	0.47	0.31	0.42	0.51	0.52	0.43	0.53	0.56	0.57	0.57	0.41	0.37	0.17
	-22.42	-21.65	-29.01	-26.65	-13.92	-3.99	-6.75	-0.35	-0.94	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	0.00

ALBANY___LFGE 323615	24.58 0.09 -22.89	21.98 -0.01 -22.10	28.45 -0.06 -29.62	26.33 -0.05 -27.21	14.80 0.04 -14.21	7.99 0.24 -4.07	21.09 0.71 -6.89	22.50 1.21 -0.36	21.49 1.09 -1.31	18.31 0.94 0.00	18.08 0.88 0.00	12.34 0.62 -0.39	7.61 0.40 0.00	11.07 0.56 0.00	15.25 0.73 0.00	17.61 0.80 0.00	13.52 0.64 0.00	17.20 0.82 0.00	21.01 0.93 0.00	20.05 0.89 0.00	19.26 0.85 0.00	14.63 0.61 0.00	12.39 0.53 0.00	5.25 0.23 0.00
ALCOA_RYNLDS___DRP 24188	1.53 -0.07 0.00	-0.11 0.00 0.00	-1.05 0.05 0.00	-0.80 0.04 0.00	0.53 -0.03 0.00	3.50 -0.18 0.00	12.70 -0.79 0.00	19.69 -1.23 0.00	7.13 -1.06 10.89	16.35 -1.01 0.00	16.25 -0.95 0.00	-1.36 -0.62 12.06	6.82 -0.38 0.00	9.99 -0.52 0.00	13.86 -0.67 0.00	16.08 -0.73 0.00	12.29 -0.59 0.00	15.53 -0.86 0.00	19.13 -0.96 0.00	18.24 -0.91 0.00	17.52 -0.90 0.00	13.37 -0.65 0.00	11.43 -0.43 0.00	4.81 -0.21 0.00
ALCOA___DSASP 323711	1.53 -0.07 0.00	-0.11 0.00 0.00	-1.05 0.05 0.00	-0.80 0.04 0.00	0.53 -0.03 0.00	3.50 -0.18 0.00	12.70 -0.79 0.00	19.69 -1.23 0.00	7.13 -1.06 10.89	16.35 -1.01 0.00	16.25 -0.95 0.00	-1.36 -0.62 12.06	6.82 -0.38 0.00	9.99 -0.52 0.00	13.86 -0.67 0.00	16.08 -0.73 0.00	12.29 -0.59 0.00	15.53 -0.86 0.00	19.13 -0.96 0.00	18.24 -0.91 0.00	17.52 -0.90 0.00	13.37 -0.65 0.00	11.43 -0.43 0.00	4.81 -0.21 0.00
ALLEGHENY___COGEN 23514	4.27 0.00 -2.67	2.47 0.00 -2.58	2.35 -0.01 -3.46	2.34 0.00 -3.18	2.23 0.01 -1.66	4.19 0.03 -0.48	14.51 0.21 -0.80	21.40 0.44 -0.04	19.58 0.38 -0.11	17.81 0.45 0.00	17.65 0.45 0.00	11.55 0.22 0.00	7.34 0.14 0.00	10.70 0.19 0.00	14.81 0.29 0.00	17.11 0.30 0.00	13.15 0.28 0.00	16.76 0.38 0.00	20.66 0.57 0.00	19.79 0.63 0.00	19.01 0.59 0.00	14.37 0.36 0.00	12.11 0.24 0.00	5.13 0.11 0.00
ALTONA_WT_PWR 323606	1.48 -0.12 0.00	-0.10 0.01 0.00	-1.01 0.09 0.00	-0.77 0.07 0.00	0.51 -0.04 0.00	3.39 -0.29 0.00	12.41 -1.09 0.00	18.85 -2.06 0.00	5.87 -1.78 11.44	15.64 -1.72 0.00	15.59 -1.61 0.00	-2.39 -1.05 12.67	6.56 -0.65 0.00	9.62 -0.77 0.00	13.42 -1.11 0.00	15.92 -0.89 0.00	12.22 -0.65 0.00	15.63 -0.76 0.00	19.42 -0.67 0.00	18.54 -0.61 0.00	17.73 -0.68 0.00	13.43 -0.59 0.00	11.36 -0.51 0.00	4.79 -0.23 0.00
AMERICAN_REF_FUEL 24010	3.86 -0.12 -2.38	2.20 0.01 -2.30	2.04 0.06 -3.09	2.04 0.04 -2.83	2.02 -0.02 -1.48	3.88 -0.23 -0.42	13.25 -0.95 -0.72	19.42 -1.54 -0.04	17.66 -1.53 -0.10	16.08 -1.28 0.00	15.97 -1.23 0.00	10.49 -0.84 0.00	6.70 -0.50 0.00	9.74 -0.77 0.00	13.47 -1.06 0.00	15.52 -1.28 0.00	11.91 -0.96 0.00	15.14 -1.25 0.00	18.56 -1.52 0.00	17.82 -1.34 0.00	17.16 -1.26 0.00	13.04 -0.98 0.00	11.05 -0.82 0.00	4.74 -0.28 0.00
ARTHUR_KILL_GT_1 23520	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.38 -2.93	20.04 1.58 -4.96	23.79 2.61 -0.26	22.13 2.34 -0.70	19.48 2.11 -0.01	19.32 2.12 0.00	12.75 1.41 0.00	8.09 0.88 0.00	11.78 1.27 0.00	16.29 1.76 0.00	18.88 2.07 0.00	16.30 1.58 -1.85	18.42 2.03 0.00	22.47 2.39 0.00	21.47 2.31 0.00	20.58 2.17 0.00	15.62 1.60 0.00	13.18 1.31 0.00	5.55 0.53 0.00
ARTHUR_KILL_2 23512	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.38 -2.93	20.04 1.58 -4.96	23.79 2.61 -0.26	22.13 2.34 -0.70	19.48 2.11 -0.01	19.32 2.12 0.00	12.75 1.41 0.00	8.09 0.88 0.00	11.78 1.27 0.00	16.29 1.76 0.00	18.88 2.07 0.00	16.30 1.58 -1.85	18.42 2.03 0.00	22.47 2.39 0.00	21.47 2.31 0.00	20.58 2.17 0.00	15.62 1.60 0.00	13.18 1.31 0.00	5.55 0.53 0.00
ARTHUR_KILL_3 23513	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	19.99 1.54 -4.96	23.71 2.53 -0.26	22.09 2.31 -0.69	19.50 2.13 0.00	19.33 2.13 0.00	12.74 1.41 0.00	8.09 0.89 0.00	11.79 1.28 0.00	16.30 1.78 0.00	18.89 2.09 0.00	16.06 1.62 -1.56	18.42 2.04 0.00	22.49 2.40 0.00	21.44 2.28 0.00	20.55 2.14 0.00	15.61 1.59 0.00	13.17 1.31 0.00	5.55 0.53 0.00
ASHOKAN____ 23654	19.43 0.15 -17.68	16.95 -0.01 -17.07	21.67 -0.10 -22.87	20.10 -0.08 -21.02	11.59 0.05 -10.98	7.20 0.38 -3.14	20.36 1.55 -5.31	23.76 2.56 -0.28	22.17 2.34 -0.75	19.43 2.07 0.00	19.22 2.01 0.00	12.64 1.30 0.00	8.01 0.81 0.00	11.67 1.16 0.00	16.09 1.56 0.00	18.60 1.80 0.00	14.29 1.41 0.00	18.26 1.88 0.00	22.41 2.33 0.00	21.39 2.24 0.00	20.52 2.10 0.00	15.52 1.50 0.00	13.06 1.20 0.00	5.50 0.48 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.41 -2.93	20.15 1.70 -4.96	23.83 2.65 -0.26	22.26 2.48 -0.70	19.61 2.24 -0.01	19.45 2.24 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.19 0.00	16.39 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.58 2.42 0.00	20.71 2.29 0.00	16.21 1.68 -0.51	14.05 1.39 -0.79	5.59 0.56 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.41 -2.93	20.15 1.70 -4.96	23.83 2.65 -0.26	22.26 2.48 -0.70	19.61 2.24 -0.01	19.45 2.24 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.39 1.87 0.00	18.99 2.19 0.00	16.39 1.68 -1.84	18.54 2.15 0.00	22.60 2.52 0.01	21.58 2.42 0.00	20.71 2.29 0.00	16.21 1.68 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT2_1 24094	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT2_2 24095	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT2_3 24096	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00

ASTORIA_GT2_4 24097	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT3_1 24098	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT3_2 24099	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT3_3 24100	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT3_4 24101	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT4_1 24102	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT4_2 24103	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT4_3 24104	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT4_4 24105	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT_1 23523	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT_10 24110	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
ASTORIA_GT_11 24225	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
ASTORIA_GT_12 24226	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
ASTORIA_GT_13 24227	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
ASTORIA_GT_5 24106	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00

ASTORIA_GT_7 24107	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA_GT_8 24108	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA___2 24149	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA___3 23516	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
ASTORIA___4 23517	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.15 1.70 -4.96	23.85 2.66 -0.26	22.27 2.48 -0.70	19.61 2.24 -0.01	19.45 2.25 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.00 2.20 0.00	16.40 1.68 -1.84	18.54 2.15 0.00	22.61 2.53 0.01	21.59 2.43 0.00	20.72 2.30 0.00	16.21 1.69 -0.51	14.05 1.40 -0.79	5.59 0.57 0.00
ASTORIA___5 23518	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
AST_ENERGY_2_CC3 323677	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.38 -2.93	20.03 1.58 -4.96	23.74 2.56 -0.26	22.15 2.37 -0.69	19.54 2.17 0.00	19.37 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.30 0.00	16.32 1.80 0.00	18.91 2.11 0.00	16.06 1.63 -1.56	18.43 2.05 0.00	22.51 2.43 0.00	21.45 2.30 0.00	20.59 2.18 0.00	15.62 1.60 0.00	13.19 1.33 0.00	5.56 0.54 0.00
AST_ENERGY_2_CC4 323678	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.38 -2.93	20.03 1.58 -4.96	23.74 2.56 -0.26	22.15 2.37 -0.69	19.54 2.17 0.00	19.37 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.30 0.00	16.32 1.80 0.00	18.91 2.11 0.00	16.06 1.63 -1.56	18.43 2.05 0.00	22.51 2.43 0.00	21.45 2.30 0.00	20.59 2.18 0.00	15.62 1.60 0.00	13.19 1.33 0.00	5.56 0.54 0.00
ATHENS_STG_1 23668	20.75 0.10 -19.06	18.28 0.00 -18.40	23.49 -0.07 -24.66	21.77 -0.05 -22.66	12.42 0.04 -11.83	7.30 0.24 -3.38	20.16 0.94 -5.73	22.77 1.55 -0.30	21.29 1.40 -0.80	18.59 1.23 0.00	18.40 1.20 0.00	12.12 0.79 0.00	7.70 0.50 0.00	11.22 0.71 0.00	15.50 0.97 0.00	17.94 1.13 0.00	13.75 0.88 0.00	17.48 1.10 0.00	21.36 1.27 0.00	20.36 1.20 0.00	19.58 1.16 0.00	14.86 0.85 0.00	12.56 0.70 0.00	5.31 0.29 0.00
ATHENS_STG_2 23670	20.75 0.10 -19.06	18.28 0.00 -18.40	23.49 -0.07 -24.66	21.77 -0.05 -22.66	12.42 0.04 -11.83	7.30 0.24 -3.38	20.16 0.94 -5.73	22.77 1.55 -0.30	21.29 1.40 -0.80	18.59 1.23 0.00	18.40 1.20 0.00	12.12 0.79 0.00	7.70 0.50 0.00	11.22 0.71 0.00	15.50 0.97 0.00	17.94 1.13 0.00	13.75 0.88 0.00	17.48 1.10 0.00	21.36 1.27 0.00	20.36 1.20 0.00	19.58 1.16 0.00	14.86 0.85 0.00	12.56 0.70 0.00	5.31 0.29 0.00
ATHENS_STG_3 23677	20.75 0.10 -19.06	18.28 0.00 -18.40	23.49 -0.07 -24.66	21.77 -0.05 -22.66	12.42 0.04 -11.83	7.30 0.24 -3.38	20.16 0.94 -5.73	22.77 1.55 -0.30	21.29 1.40 -0.80	18.59 1.23 0.00	18.40 1.20 0.00	12.12 0.79 0.00	7.70 0.50 0.00	11.22 0.71 0.00	15.50 0.97 0.00	17.94 1.13 0.00	13.75 0.88 0.00	17.48 1.10 0.00	21.36 1.27 0.00	20.36 1.20 0.00	19.58 1.16 0.00	14.86 0.85 0.00	12.56 0.70 0.00	5.31 0.29 0.00
AUBURN___LFGE 323710	3.59 0.05 -1.95	1.76 -0.01 -1.88	1.39 -0.03 -2.52	1.45 -0.03 -2.31	1.79 0.02 -1.21	4.15 0.12 -0.35	14.60 0.50 -0.61	21.71 0.75 -0.03	19.82 0.65 -0.09	18.04 0.68 0.00	17.85 0.64 0.00	11.80 0.47 0.00	7.52 0.32 0.00	10.94 0.44 0.00	15.09 0.56 0.00	17.36 0.56 0.00	13.34 0.47 0.00	17.05 0.67 0.00	20.97 0.89 0.00	20.01 0.85 0.00	19.22 0.80 0.00	14.57 0.55 0.00	12.26 0.40 0.00	5.20 0.17 0.00
BABYLON_RES_REC 323704	18.32 0.20 -16.52	15.83 -0.01 -15.95	20.16 -0.12 -21.37	18.72 -0.09 -19.64	10.88 0.06 -10.26	7.09 0.48 -2.93	21.02 2.05 -5.48	24.37 3.19 -0.26	22.57 2.80 -0.69	19.83 2.46 0.00	19.65 2.45 0.00	12.97 1.64 0.00	8.22 1.01 0.00	11.97 1.46 0.00	16.55 2.02 0.00	19.25 2.44 0.00	14.71 1.95 0.12	18.90 2.52 0.00	23.24 3.16 0.00	22.07 2.91 0.00	21.08 2.67 0.00	15.88 1.87 0.00	13.31 1.45 0.00	5.61 0.58 0.00
BARRETT_IC_1 23704	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_10 23701	53.72 0.18 -51.94	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.42 0.43 -40.30	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00

BARRETT_IC_11 23702	53.72 0.18 -51.94	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.42 0.43 -40.30	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_12 23703	53.72 0.18 -51.94	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.42 0.43 -40.30	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_2 23705	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_3 23706	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_4 23707	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_5 23708	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_6 23709	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_7 23710	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_8 23711	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT_IC_9 23700	53.72 0.18 -51.94	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.42 0.43 -40.30	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT___1 23545	53.71 0.18 -51.93	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.41 0.43 -40.29	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BARRETT___2 23546	53.72 0.18 -51.94	28.92 -0.01 -29.04	20.25 -0.10 -21.45	18.80 -0.08 -19.72	13.67 0.06 -13.05	44.42 0.43 -40.30	34.92 1.83 -19.60	33.29 2.86 -9.51	22.36 2.51 -0.77	19.64 2.21 -0.08	19.47 2.20 -0.07	12.81 1.48 -0.01	8.12 0.91 0.00	11.88 1.32 -0.05	16.36 1.83 -0.01	19.04 2.20 -0.04	14.52 1.74 0.10	18.61 2.22 0.00	22.85 2.76 0.00	21.72 2.56 0.00	20.79 2.37 0.00	15.70 1.68 0.00	13.20 1.33 0.00	5.56 0.54 0.00
BAYONEEC___CTG1 323682	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BAYONEEC___CTG2 323683	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BAYONEEC___CTG3 323684	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00

BAYONEEC___CTG4 323685	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BAYONEEC___CTG5 323686	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BAYONEEC___CTG6 323687	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BAYONEEC___CTG7 323688	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BAYONEEC___CTG8 323689	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.77 2.59 -0.26	22.18 2.40 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.09 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
BEACON___LESR 323632	24.01 0.11 -22.30	21.42 -0.01 -21.53	27.69 -0.07 -28.86	25.62 -0.05 -26.51	14.44 0.04 -13.85	7.89 0.25 -3.96	20.98 0.78 -6.71	22.59 1.32 -0.35	21.22 1.19 -0.94	18.40 1.04 0.00	18.19 0.99 0.00	12.06 0.72 0.00	7.66 0.46 0.00	11.15 0.64 0.00	15.32 0.79 0.00	17.52 0.71 0.00	13.42 0.55 0.00	17.06 0.68 0.00	20.84 0.76 0.00	19.97 0.81 0.00	19.30 0.89 0.00	14.62 0.60 0.00	12.48 0.61 0.00	5.29 0.27 0.00
BEAVER RIVER___HYD 24048	1.55 -0.05 0.00	-0.11 0.01 0.00	-1.06 0.04 0.00	-0.81 0.03 0.00	0.54 -0.02 0.00	3.56 -0.12 0.00	13.07 -0.43 0.00	20.37 -0.55 0.00	15.51 -0.49 3.08	16.90 -0.46 0.00	16.73 -0.47 0.00	7.56 -0.36 3.42	6.99 -0.21 0.00	10.25 -0.26 0.00	14.15 -0.38 0.00	16.41 -0.39 0.00	12.55 -0.33 0.00	15.97 -0.42 0.00	19.69 -0.39 0.00	18.77 -0.39 0.00	18.00 -0.42 0.00	13.67 -0.35 0.00	11.56 -0.30 0.00	4.86 -0.16 0.00
BEEBEE_GT_13 23619	3.48 -0.03 -1.91	1.73 0.00 -1.84	1.38 0.01 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.00 -0.02 -0.34	14.00 -0.07 -0.57	20.86 -0.09 -0.03	18.98 -0.18 -0.08	17.30 -0.06 0.00	17.16 -0.04 0.00	11.28 -0.05 0.00	7.18 -0.03 0.00	10.46 -0.06 0.00	14.41 -0.12 0.00	16.60 -0.21 0.00	12.73 -0.14 0.00	16.23 -0.16 0.00	19.95 -0.13 0.00	19.09 -0.06 0.00	18.34 -0.07 0.00	13.92 -0.09 0.00	11.73 -0.13 0.00	4.99 -0.03 0.00
BETHLEHEM___GRP 23843	24.10 0.08 -22.42	21.53 0.00 -21.65	27.86 -0.06 -29.01	25.78 -0.04 -26.65	14.51 0.03 -13.92	7.87 0.20 -3.99	20.75 0.51 -6.75	22.16 0.89 -0.35	20.83 0.80 -0.94	18.04 0.68 0.00	17.83 0.63 0.00	11.80 0.47 0.00	7.51 0.31 0.00	10.93 0.42 0.00	15.03 0.51 0.00	17.33 0.52 0.00	13.31 0.43 0.00	16.91 0.53 0.00	20.65 0.56 0.00	19.73 0.57 0.00	18.99 0.57 0.00	14.43 0.41 0.00	12.24 0.37 0.00	5.19 0.17 0.00
BETHLEHEM___GS1 323560	24.10 0.08 -22.42	21.53 0.00 -21.65	27.86 -0.06 -29.01	25.78 -0.04 -26.65	14.51 0.03 -13.92	7.87 0.20 -3.99	20.75 0.51 -6.75	22.16 0.89 -0.35	20.83 0.80 -0.94	18.04 0.68 0.00	17.83 0.63 0.00	11.80 0.47 0.00	7.51 0.31 0.00	10.93 0.42 0.00	15.03 0.51 0.00	17.33 0.52 0.00	13.31 0.43 0.00	16.91 0.53 0.00	20.65 0.56 0.00	19.73 0.57 0.00	18.99 0.57 0.00	14.43 0.41 0.00	12.24 0.37 0.00	5.19 0.17 0.00
BETHLEHEM___GS2 323561	24.10 0.08 -22.42	21.53 0.00 -21.65	27.86 -0.06 -29.01	25.78 -0.04 -26.65	14.51 0.03 -13.92	7.87 0.20 -3.99	20.75 0.51 -6.75	22.16 0.89 -0.35	20.83 0.80 -0.94	18.04 0.68 0.00	17.83 0.63 0.00	11.80 0.47 0.00	7.51 0.31 0.00	10.93 0.42 0.00	15.03 0.51 0.00	17.33 0.52 0.00	13.31 0.43 0.00	16.91 0.53 0.00	20.65 0.56 0.00	19.73 0.57 0.00	18.99 0.57 0.00	14.43 0.41 0.00	12.24 0.37 0.00	5.19 0.17 0.00
BETHLEHEM___GS3 323562	24.10 0.08 -22.42	21.53 0.00 -21.65	27.86 -0.06 -29.01	25.78 -0.04 -26.65	14.51 0.03 -13.92	7.87 0.20 -3.99	20.75 0.51 -6.75	22.16 0.89 -0.35	20.83 0.80 -0.94	18.04 0.68 0.00	17.83 0.63 0.00	11.80 0.47 0.00	7.51 0.31 0.00	10.93 0.42 0.00	15.03 0.51 0.00	17.33 0.52 0.00	13.31 0.43 0.00	16.91 0.53 0.00	20.65 0.56 0.00	19.73 0.57 0.00	18.99 0.57 0.00	14.43 0.41 0.00	12.24 0.37 0.00	5.19 0.17 0.00
BETHLEHEM___STEEL 23779	4.09 -0.05 -2.55	2.35 0.01 -2.46	2.22 0.02 -3.29	2.21 0.01 -3.03	2.14 0.00 -1.58	4.05 -0.08 -0.45	13.90 -0.36 -0.77	20.44 -0.52 -0.04	18.63 -0.56 -0.11	16.95 -0.41 0.00	16.83 -0.37 0.00	11.04 -0.29 0.00	7.04 -0.16 0.00	10.25 -0.26 0.00	14.19 -0.33 0.00	16.39 -0.42 0.00	12.59 -0.28 0.00	16.01 -0.37 0.00	19.65 -0.43 0.00	18.88 -0.28 0.00	18.18 -0.24 0.00	13.77 -0.25 0.00	11.64 -0.22 0.00	4.97 -0.06 0.00
BETHPAGE_CC_5 323564	19.70 0.20 -17.91	16.34 -0.01 -16.46	20.17 -0.12 -21.38	18.72 -0.09 -19.64	10.99 0.06 -10.36	8.55 0.47 -4.40	21.53 2.01 -6.03	24.64 3.09 -0.62	22.47 2.69 -0.70	19.74 2.37 0.00	19.59 2.38 0.00	12.91 1.58 0.00	8.18 0.98 0.00	11.93 1.42 0.00	16.49 1.97 0.00	19.18 2.37 0.00	14.65 1.89 0.12	18.80 2.41 0.00	23.09 3.01 0.00	21.92 2.76 0.00	20.97 2.55 0.00	15.83 1.81 0.00	13.28 1.41 0.00	5.59 0.57 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.14 -0.04 -2.58	2.38 0.00 -2.49	2.25 0.01 -3.33	2.24 0.01 -3.07	2.16 0.00 -1.60	4.09 -0.05 -0.46	14.02 -0.24 -0.77	20.65 -0.32 -0.04	18.82 -0.37 -0.11	17.13 -0.24 0.00	17.01 -0.20 0.00	11.15 -0.18 0.00	7.12 -0.09 0.00	10.35 -0.15 0.00	14.34 -0.18 0.00	16.56 -0.25 0.00	12.71 -0.16 0.00	16.17 -0.21 0.00	19.84 -0.25 0.00	19.06 -0.10 0.00	18.36 -0.05 0.00	13.90 -0.12 0.00	11.75 -0.11 0.00	5.01 -0.02 0.00

BINGHAMTON___COGEN 23790	6.69 0.05 -5.04	4.76 -0.01 -4.87	5.40 -0.04 -6.53	5.14 -0.03 -6.00	3.71 0.02 -3.13	4.69 0.11 -0.90	15.47 0.46 -1.52	21.81 0.81 -0.08	20.00 0.70 -0.21	18.05 0.69 0.00	17.88 0.67 0.00	11.76 0.42 0.00	7.48 0.28 0.00	10.89 0.39 0.00	15.06 0.54 0.00	17.42 0.61 0.00	13.34 0.47 0.00	16.96 0.58 0.00	20.76 0.68 0.00	19.84 0.68 0.00	19.12 0.70 0.00	14.49 0.48 0.00	12.25 0.39 0.00	5.18 0.16 0.00
BLACK RIVER___HYD 24047	2.04 -0.04 -0.48	0.35 0.00 -0.46	-0.45 0.03 -0.62	-0.25 0.02 -0.57	0.84 -0.01 -0.30	3.67 -0.09 -0.08	13.39 -0.24 -0.14	20.70 -0.23 -0.01	16.72 -0.25 2.11	17.11 -0.26 0.00	16.93 -0.27 0.00	8.73 -0.24 2.36	7.05 -0.16 0.00	10.33 -0.17 0.00	14.28 -0.25 0.00	16.55 -0.26 0.00	12.68 -0.19 0.00	16.19 -0.20 0.00	19.98 -0.11 0.00	19.05 -0.11 0.00	18.26 -0.16 0.00	13.80 -0.22 0.00	11.62 -0.24 0.00	4.89 -0.13 0.00
BLISS_WT_PWR 323608	4.30 -0.05 -2.75	2.55 0.01 -2.66	2.49 0.03 -3.56	2.46 0.03 -3.27	2.26 -0.01 -1.71	4.04 -0.13 -0.49	13.87 -0.45 -0.83	20.60 -0.37 -0.04	19.06 -0.14 -0.12	17.32 -0.05 0.00	17.16 -0.05 0.00	11.19 -0.14 0.00	7.16 -0.04 0.00	10.42 -0.08 0.00	14.59 0.06 0.00	16.94 0.13 0.00	12.98 0.11 0.00	16.54 0.16 0.00	20.41 0.33 0.00	19.62 0.46 0.00	18.88 0.46 0.00	14.23 0.21 0.00	12.04 0.18 0.00	5.12 0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	23.73 0.08 -22.04	21.17 -0.01 -21.29	27.37 -0.06 -28.53	25.33 -0.04 -26.21	14.28 0.03 -13.69	7.81 0.21 -3.92	20.81 0.68 -6.63	22.42 1.15 -0.35	21.05 1.04 -0.93	18.26 0.90 0.00	18.06 0.86 0.00	11.92 0.59 0.00	7.58 0.38 0.00	11.04 0.53 0.00	15.22 0.69 0.00	17.58 0.77 0.00	13.48 0.61 0.00	17.14 0.76 0.00	20.94 0.86 0.00	20.00 0.84 0.00	19.23 0.81 0.00	14.61 0.59 0.00	12.37 0.51 0.00	5.24 0.22 0.00
BOC_GAS_DRP 24189	24.08 0.08 -22.40	21.51 -0.01 -21.63	27.83 -0.06 -28.99	25.75 -0.04 -26.63	14.50 0.03 -13.91	7.85 0.19 -3.98	20.90 0.67 -6.74	22.39 1.12 -0.35	21.03 1.01 -0.94	18.24 0.87 0.00	18.04 0.84 0.00	11.90 0.57 0.00	7.57 0.36 0.00	11.02 0.51 0.00	15.21 0.68 0.00	17.58 0.77 0.00	13.48 0.61 0.00	17.14 0.75 0.00	20.93 0.85 0.00	19.97 0.81 0.00	19.21 0.79 0.00	14.60 0.58 0.00	12.35 0.49 0.00	5.23 0.21 0.00
BORALEX_4TH_BRANCH 23824	24.47 0.11 -22.75	21.85 -0.01 -21.97	28.27 -0.07 -29.44	26.16 -0.06 -27.05	14.72 0.03 -14.13	7.99 0.26 -4.05	21.33 0.99 -6.85	22.97 1.69 -0.36	21.90 1.49 -1.32	18.62 1.25 0.00	18.39 1.19 0.00	12.53 0.80 -0.40	7.71 0.51 0.00	11.25 0.74 0.00	15.52 0.99 0.00	17.97 1.16 0.00	13.73 0.86 0.00	17.50 1.11 0.00	21.41 1.32 0.00	20.39 1.23 0.00	19.51 1.10 0.00	14.79 0.78 0.00	12.54 0.67 0.00	5.33 0.31 0.00
BOWLINE___1 23526	17.68 0.14 -15.94	15.27 -0.01 -15.39	19.44 -0.09 -20.62	18.05 -0.07 -18.95	10.50 0.05 -9.89	6.85 0.34 -2.83	19.68 1.40 -4.79	23.46 2.29 -0.25	21.86 2.10 -0.67	19.26 1.89 0.00	19.06 1.86 0.00	12.56 1.23 0.00	7.97 0.76 0.00	11.61 1.10 0.00	16.06 1.53 0.00	18.61 1.80 0.00	14.27 1.40 0.00	18.16 1.78 0.00	22.21 2.13 0.00	21.17 2.01 0.00	20.32 1.90 0.00	15.39 1.38 0.00	12.98 1.12 0.00	5.47 0.45 0.00
BOWLINE___2 23595	17.68 0.14 -15.94	15.27 -0.01 -15.39	19.44 -0.09 -20.62	18.05 -0.07 -18.95	10.50 0.05 -9.90	6.85 0.34 -2.83	19.69 1.40 -4.79	23.46 2.29 -0.25	21.86 2.10 -0.67	19.26 1.89 0.00	19.07 1.86 0.00	12.56 1.23 0.00	7.97 0.76 0.00	11.61 1.10 0.00	16.06 1.53 0.00	18.61 1.80 0.00	14.27 1.40 0.00	18.16 1.78 0.00	22.21 2.13 0.00	21.17 2.01 0.00	20.32 1.90 0.00	15.39 1.38 0.00	12.98 1.12 0.00	5.47 0.45 0.00
BROOKHAVEN___DRP 24191	16.04 0.19 -14.25	14.99 -0.01 -15.11	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.69 0.47 -0.53	20.11 2.04 -4.57	23.65 3.06 0.33	22.39 2.62 -0.69	19.60 2.24 0.00	19.41 2.21 0.00	12.84 1.51 0.00	8.13 0.93 0.00	11.86 1.36 0.00	16.38 1.85 0.00	19.08 2.27 0.00	14.60 1.84 0.12	18.79 2.40 0.00	23.11 3.03 0.00	21.92 2.77 0.00	20.97 2.55 0.00	15.79 1.77 0.00	13.20 1.34 0.00	5.57 0.54 0.00
BROOKLYN_NAVY_YARD 23515	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	22.19 2.42 -0.69	19.58 2.22 0.00	19.37 2.17 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.80 0.00	18.91 2.11 0.00	16.05 1.61 -1.56	18.42 2.04 0.00	22.50 2.42 0.00	21.45 2.29 0.00	20.58 2.17 0.00	15.61 1.60 0.00	13.20 1.33 0.00	5.55 0.53 0.00
BROOKLYN___ARMY_DRP 323595	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
BROOME_2_LFGE 323671	6.69 0.05 -5.04	4.76 -0.01 -4.87	5.40 -0.04 -6.53	5.14 -0.03 -6.00	3.71 0.02 -3.13	4.69 0.11 -0.90	15.47 0.46 -1.52	21.81 0.81 -0.08	20.00 0.70 -0.21	18.05 0.69 0.00	17.88 0.67 0.00	11.76 0.42 0.00	7.48 0.28 0.00	10.89 0.39 0.00	15.06 0.54 0.00	17.42 0.61 0.00	13.34 0.47 0.00	16.96 0.58 0.00	20.76 0.68 0.00	19.84 0.68 0.00	19.12 0.70 0.00	14.49 0.48 0.00	12.25 0.39 0.00	5.18 0.16 0.00
BROOME___LFGE 323600	6.69 0.05 -5.04	4.76 -0.01 -4.87	5.40 -0.04 -6.53	5.14 -0.03 -6.00	3.71 0.02 -3.13	4.69 0.11 -0.90	15.47 0.46 -1.52	21.81 0.81 -0.08	20.00 0.70 -0.21	18.05 0.69 0.00	17.88 0.67 0.00	11.76 0.42 0.00	7.48 0.28 0.00	10.89 0.39 0.00	15.06 0.54 0.00	17.42 0.61 0.00	13.34 0.47 0.00	16.96 0.58 0.00	20.76 0.68 0.00	19.84 0.68 0.00	19.12 0.70 0.00	14.49 0.48 0.00	12.25 0.39 0.00	5.18 0.16 0.00
BURROWS___LYONSDAL 23803	1.59 -0.01 0.00	-0.11 0.00 0.00	-1.09 0.01 0.00	-0.83 0.01 0.00	0.56 0.00 0.00	3.66 -0.02 0.00	13.43 -0.06 0.00	20.91 -0.01 0.00	17.82 0.01 1.27	17.38 0.02 0.00	17.20 -0.01 0.00	9.88 -0.04 1.41	7.19 -0.02 0.00	10.50 -0.01 0.00	14.49 -0.04 0.00	16.77 -0.04 0.00	12.84 -0.03 0.00	16.37 -0.02 0.00	20.14 0.05 0.00	19.19 0.03 0.00	18.42 0.01 0.00	13.99 -0.02 0.00	11.82 -0.04 0.00	4.99 -0.04 0.00
CAITHNESS_CC_1 323624	16.03 0.19 -14.24	14.99 -0.01 -15.11	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.67 0.47 -0.52	20.07 2.02 -4.57	23.64 3.05 0.33	22.38 2.61 -0.69	19.60 2.24 0.00	19.41 2.21 0.00	12.84 1.51 0.00	8.13 0.93 0.00	11.86 1.36 0.00	16.38 1.85 0.00	19.07 2.26 0.00	14.59 1.84 0.12	18.77 2.38 0.00	23.09 3.00 0.00	21.92 2.76 0.00	20.96 2.55 0.00	15.78 1.77 0.00	13.21 1.34 0.00	5.57 0.55 0.00

CALPINE BETH_PAGE_GT4 24209	20.99 0.20 -19.19	16.82 -0.01 -16.94	20.17 -0.12 -21.38	18.72 -0.09 -19.65	11.09 0.06 -10.47	9.90 0.47 -5.75	22.01 1.98 -6.54	24.87 2.99 -0.96	22.38 2.60 -0.70	19.66 2.29 -0.01	19.54 2.34 0.00	12.88 1.54 0.00	8.16 0.96 0.00	11.91 1.39 0.00	16.45 1.93 0.00	19.13 2.32 0.00	14.61 1.85 0.12	18.71 2.32 0.00	22.99 2.90 0.00	21.82 2.67 0.00	20.88 2.47 0.00	15.79 1.78 0.00	13.25 1.39 0.00	5.58 0.55 0.00
CALPINE_BETH_PAGE_GT_4 323586	20.99 0.20 -19.19	16.82 -0.01 -16.94	20.17 -0.12 -21.38	18.72 -0.09 -19.65	11.09 0.06 -10.47	9.90 0.47 -5.75	22.01 1.98 -6.54	24.87 2.99 -0.96	22.38 2.60 -0.70	19.66 2.29 -0.01	19.54 2.34 0.00	12.88 1.54 0.00	8.16 0.96 0.00	11.91 1.39 0.00	16.45 1.93 0.00	19.13 2.32 0.00	14.61 1.85 0.12	18.71 2.32 0.00	22.99 2.90 0.00	21.82 2.67 0.00	20.88 2.47 0.00	15.79 1.78 0.00	13.25 1.39 0.00	5.58 0.55 0.00
CALPINE_BP_GT1 23823	20.99 0.20 -19.19	16.82 -0.01 -16.94	20.17 -0.12 -21.38	18.72 -0.09 -19.65	11.09 0.06 -10.47	9.90 0.47 -5.75	22.01 1.98 -6.54	24.87 2.99 -0.96	22.38 2.60 -0.70	19.66 2.29 -0.01	19.54 2.34 0.00	12.88 1.54 0.00	8.16 0.96 0.00	11.91 1.39 0.00	16.45 1.93 0.00	19.13 2.32 0.00	14.61 1.85 0.12	18.71 2.32 0.00	22.99 2.90 0.00	21.82 2.67 0.00	20.88 2.47 0.00	15.79 1.78 0.00	13.25 1.39 0.00	5.58 0.55 0.00
CALSPAN___DRP 24200	4.09 -0.05 -2.55	2.35 0.01 -2.46	2.22 0.02 -3.29	2.21 0.01 -3.03	2.14 0.00 -1.58	4.05 -0.08 -0.45	13.90 -0.36 -0.77	20.44 -0.52 -0.04	18.63 -0.56 -0.11	16.95 -0.41 0.00	16.83 -0.37 0.00	11.04 -0.29 0.00	7.04 -0.16 0.00	10.25 -0.26 0.00	14.19 -0.33 0.00	16.39 -0.42 0.00	12.59 -0.28 0.00	16.01 -0.37 0.00	19.65 -0.43 0.00	18.88 -0.28 0.00	18.18 -0.24 0.00	13.77 -0.25 0.00	11.64 -0.22 0.00	4.97 -0.06 0.00
CANDIGU_WT_PWR 323617	4.98 -0.01 -3.40	3.17 0.00 -3.28	3.30 0.00 -4.40	3.21 0.00 -4.04	2.68 0.01 -2.11	4.27 -0.01 -0.60	14.51 0.00 -1.02	21.13 0.15 -0.05	19.40 0.17 -0.14	17.63 0.27 0.00	17.48 0.28 0.00	11.43 0.10 0.00	7.27 0.06 0.00	10.60 0.09 0.00	14.73 0.21 0.00	17.09 0.29 0.00	13.14 0.27 0.00	16.72 0.33 0.00	20.49 0.41 0.00	19.65 0.49 0.00	18.93 0.52 0.00	14.32 0.30 0.00	12.10 0.24 0.00	5.12 0.10 0.00
CARR STREET_E_SYR 24060	2.85 0.01 -1.24	1.09 0.00 -1.20	0.50 -0.01 -1.61	0.63 -0.01 -1.47	1.33 0.00 -0.77	3.91 0.01 -0.22	13.91 0.05 -0.37	21.04 0.10 -0.02	19.23 0.09 -0.05	17.48 0.12 0.00	17.31 0.11 0.00	11.40 0.07 0.00	7.24 0.04 0.00	10.55 0.04 0.00	14.57 0.04 0.00	16.82 0.01 0.00	12.87 0.00 0.00	16.40 0.01 0.00	20.11 0.03 0.00	19.19 0.03 0.00	18.44 0.03 0.00	14.04 0.02 0.00	11.86 0.00 0.00	5.03 0.01 0.00
CARTHAGE___PAPER 23857	1.94 -0.04 -0.38	0.26 0.00 -0.37	-0.57 0.03 -0.50	-0.36 0.02 -0.46	0.78 -0.02 -0.24	3.64 -0.11 -0.07	13.28 -0.33 -0.12	20.56 -0.37 -0.01	16.34 -0.36 2.38	17.01 -0.35 0.00	16.84 -0.36 0.00	8.38 -0.30 2.65	7.02 -0.18 0.00	10.29 -0.21 0.00	14.22 -0.31 0.00	16.48 -0.32 0.00	12.62 -0.25 0.00	16.09 -0.29 0.00	19.86 -0.23 0.00	18.93 -0.22 0.00	18.15 -0.27 0.00	13.74 -0.28 0.00	11.59 -0.27 0.00	4.88 -0.14 0.00
CE_DUNWOOD___DRP 24194	18.22 0.15 -16.47	15.79 -0.01 -15.91	20.12 -0.09 -21.32	18.68 -0.07 -19.58	10.83 0.05 -10.23	6.96 0.36 -2.92	19.93 1.49 -4.95	23.61 2.43 -0.26	22.01 2.24 -0.69	19.38 2.02 0.00	19.21 2.00 0.00	12.66 1.33 0.00	8.03 0.83 0.00	11.70 1.19 0.00	16.18 1.65 0.00	18.75 1.95 0.00	14.38 1.51 0.00	18.30 1.92 0.00	22.39 2.30 0.00	21.33 2.17 0.00	20.46 2.05 0.00	15.50 1.49 0.00	13.07 1.21 0.00	5.51 0.49 0.00
CE_MILLWOOD___DRP 24193	18.19 0.15 -16.44	15.75 -0.01 -15.87	20.08 -0.09 -21.27	18.64 -0.07 -19.54	10.81 0.05 -10.21	6.94 0.35 -2.92	19.88 1.44 -4.94	23.54 2.36 -0.26	21.94 2.16 -0.69	19.32 1.96 0.00	19.14 1.94 0.00	12.61 1.28 0.00	8.00 0.80 0.00	11.66 1.15 0.00	16.12 1.60 0.00	18.69 1.88 0.00	14.33 1.45 0.00	18.24 1.85 0.00	22.30 2.22 0.00	21.25 2.09 0.00	20.39 1.97 0.00	15.45 1.43 0.00	13.03 1.16 0.00	5.49 0.47 0.00
CE_NYC2_DRP 24202	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.12 1.66 -4.96	23.89 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.57 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
CE_NYC_DRP 24195	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.06 1.61 -4.96	23.80 2.62 -0.26	22.21 2.43 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.80 1.47 0.00	8.13 0.92 0.00	11.83 1.33 0.00	16.37 1.84 0.00	18.97 2.16 0.00	16.03 1.67 -1.48	18.49 2.11 0.00	22.59 2.51 0.00	21.52 2.36 0.00	20.66 2.24 0.00	15.66 1.64 0.00	13.21 1.35 0.00	5.57 0.54 0.00
CHAFFEE___LFGE 323603	4.20 -0.04 -2.65	2.45 0.00 -2.56	2.34 0.01 -3.42	2.32 0.01 -3.15	2.20 0.00 -1.64	4.08 -0.07 -0.47	13.99 -0.29 -0.80	20.59 -0.37 -0.04	18.81 -0.39 -0.11	17.10 -0.26 0.00	16.95 -0.25 0.00	11.11 -0.23 0.00	7.09 -0.12 0.00	10.31 -0.20 0.00	14.30 -0.23 0.00	16.51 -0.29 0.00	12.70 -0.17 0.00	16.18 -0.21 0.00	19.88 -0.20 0.00	19.10 -0.06 0.00	18.39 -0.02 0.00	13.92 -0.10 0.00	11.76 -0.10 0.00	5.01 -0.01 0.00
CHATEAUG_WT_PWR 323614	1.47 -0.13 0.00	-0.10 0.01 0.00	-1.01 0.09 0.00	-0.76 0.07 0.00	0.51 -0.05 0.00	3.37 -0.31 0.00	12.34 -1.15 0.00	18.85 -2.07 0.00	5.84 -1.80 11.45	15.63 -1.73 0.00	15.58 -1.62 0.00	-2.40 -1.06 12.68	6.55 -0.66 0.00	9.62 -0.89 0.00	13.38 -1.14 0.00	15.87 -0.93 0.00	12.18 -0.69 0.00	15.56 -0.83 0.00	19.34 -0.75 0.00	18.47 -0.69 0.00	17.67 -0.75 0.00	13.38 -0.64 0.00	11.32 -0.54 0.00	4.78 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	1.48 -0.12 0.00	-0.11 0.01 0.00	-1.01 0.09 0.00	-0.77 0.07 0.00	0.51 -0.05 0.00	3.39 -0.29 0.00	12.41 -1.08 0.00	19.00 -1.92 0.00	6.21 -1.67 11.20	15.76 -1.61 0.00	15.70 -1.51 0.00	-2.06 -0.99 12.40	6.59 -0.62 0.00	9.66 -0.84 0.00	13.45 -1.08 0.00	15.90 -0.91 0.00	12.20 -0.68 0.00	15.57 -0.82 0.00	19.34 -0.75 0.00	18.47 -0.69 0.00	17.67 -0.74 0.00	13.39 -0.63 0.00	11.33 -0.53 0.00	4.78 -0.24 0.00
CHAUTAUQUA___LFGE 323629	4.17 -0.03 -2.60	2.40 0.00 -2.51	2.27 0.00 -3.36	2.25 0.00 -3.09	2.18 0.01 -1.61	4.13 -0.02 -0.46	14.19 -0.08 -0.78	20.89 -0.07 -0.04	19.05 -0.15 -0.11	17.33 -0.03 0.00	17.20 -0.01 0.00	11.27 -0.06 0.00	7.18 -0.02 0.00	10.45 -0.06 0.00	14.47 -0.06 0.00	16.69 -0.11 0.00	12.82 -0.05 0.00	16.31 -0.07 0.00	20.04 -0.05 0.00	19.24 0.09 0.00	18.52 0.11 0.00	14.02 0.00 0.00	11.84 -0.02 0.00	5.05 0.02 0.00



CH_MIDHUDSON___DRP 24192	19.61 0.15 -17.86	17.13 -0.01 -17.25	21.93 -0.10 -23.12	20.33 -0.07 -21.24	11.70 0.05 -11.09	7.21 0.36 -3.17	20.33 1.47 -5.37	23.61 2.40 -0.28	22.05 2.21 -0.75	19.33 1.97 0.00	19.15 1.95 0.00	12.62 1.29 0.00	8.01 0.80 0.00	11.67 1.16 0.00	16.14 1.61 0.00	18.72 1.91 0.00	14.35 1.48 0.00	18.28 1.90 0.00	22.39 2.30 0.00	21.30 2.14 0.00	20.42 2.00 0.00	15.46 1.44 0.00	13.03 1.17 0.00	5.50 0.47 0.00
CH_MISC_IPPS 23765	18.81 0.16 -17.05	16.34 -0.01 -16.47	20.87 -0.10 -22.06	19.36 -0.07 -20.27	11.20 0.05 -10.59	7.09 0.38 -3.03	20.17 1.56 -5.12	23.74 2.55 -0.27	22.16 2.35 -0.72	19.48 2.11 0.00	19.29 2.08 0.00	12.70 1.38 0.00	8.06 0.85 0.00	11.75 1.24 0.00	16.24 1.71 0.00	18.83 2.02 0.00	14.44 1.56 0.00	18.40 2.02 0.00	22.54 2.46 0.00	21.46 2.30 0.00	20.58 2.16 0.00	15.58 1.56 0.00	13.12 1.26 0.00	5.53 0.51 0.00
CH_RES_BVR_FALLS 23983	0.41 -0.05 1.15	-1.22 0.00 1.11	-2.55 0.03 1.49	-2.18 0.03 1.37	-0.17 -0.02 0.71	3.36 -0.12 0.20	12.69 -0.43 0.37	20.35 -0.56 0.02	24.19 -0.47 -5.58	16.96 -0.41 0.00	16.79 -0.41 0.00	17.30 -0.27 -6.24	7.04 -0.16 0.00	10.33 -0.18 0.00	14.35 -0.17 0.00	16.62 -0.18 0.00	12.72 -0.15 0.00	16.25 -0.13 0.00	19.91 -0.17 0.00	19.00 -0.16 0.00	18.28 -0.13 0.00	13.94 -0.07 0.00	11.80 -0.07 0.00	4.99 -0.04 0.00
CH_RES_NIAGARA 23895	3.86 -0.10 -2.36	2.18 0.01 -2.28	2.00 0.05 -3.06	2.01 0.03 -2.81	2.01 -0.02 -1.47	3.92 -0.18 -0.42	13.40 -0.80 -0.71	19.64 -1.32 -0.04	17.85 -1.34 -0.10	16.25 -1.11 0.00	16.15 -1.05 0.00	10.60 -0.73 0.00	6.77 -0.44 0.00	9.85 -0.67 0.00	13.62 -0.91 0.00	15.68 -1.12 0.00	12.04 -0.84 0.00	15.30 -1.08 0.00	18.75 -1.33 0.00	18.00 -1.16 0.00	17.33 -1.08 0.00	13.17 -0.85 0.00	11.15 -0.71 0.00	4.78 -0.24 0.00
CH_RES_SYRACUSE 23985	3.04 0.00 -1.44	1.28 0.00 -1.39	0.75 -0.01 -1.86	0.87 -0.01 -1.71	1.45 0.00 -0.89	3.94 0.01 -0.25	13.96 0.04 -0.43	21.00 0.05 -0.02	19.19 0.04 -0.06	17.45 0.09 0.00	17.28 0.08 0.00	11.37 0.04 0.00	7.22 0.02 0.00	10.53 0.02 0.00	14.55 0.02 0.00	16.79 -0.02 0.00	12.86 -0.02 0.00	16.38 0.00 0.00	20.09 0.01 0.00	19.17 0.01 0.00	18.43 0.01 0.00	14.04 0.02 0.00	11.85 -0.01 0.00	5.03 0.01 0.00
CLINTON_WT_PWR 323605	1.47 -0.13 0.00	-0.10 0.01 0.00	-1.01 0.09 0.00	-0.76 0.07 0.00	0.51 -0.05 0.00	3.37 -0.31 0.00	12.34 -1.15 0.00	18.85 -2.07 0.00	5.84 -1.80 11.45	15.63 -1.73 0.00	15.58 -1.62 0.00	-2.40 -1.06 12.68	6.55 -0.66 0.00	9.62 -0.89 0.00	13.38 -1.14 0.00	15.87 -0.93 0.00	12.18 -0.69 0.00	15.56 -0.83 0.00	19.34 -0.75 0.00	18.47 -0.69 0.00	17.67 -0.75 0.00	13.38 -0.64 0.00	11.32 -0.54 0.00	4.78 -0.25 0.00
CLINTON___LFGE 323618	1.50 -0.10 0.00	-0.11 0.01 0.00	-1.02 0.08 0.00	-0.78 0.06 0.00	0.52 -0.04 0.00	3.43 -0.25 0.00	12.59 -0.91 0.00	19.12 -1.80 0.00	6.14 -1.56 11.38	15.85 -1.51 0.00	15.79 -1.42 0.00	-2.20 -0.93 12.61	6.63 -0.57 0.00	9.73 -0.78 0.00	13.56 -0.97 0.00	16.06 -0.74 0.00	12.33 -0.54 0.00	15.76 -0.63 0.00	19.60 -0.48 0.00	18.72 -0.44 0.00	17.91 -0.50 0.00	13.55 -0.46 0.00	11.46 -0.41 0.00	4.83 -0.19 0.00
COLONIE_LFGE___ 323577	24.91 0.10 -23.20	22.29 -0.01 -22.41	28.86 -0.07 -30.03	26.70 -0.05 -27.59	15.00 0.03 -14.41	8.05 0.25 -4.13	21.37 0.89 -6.98	22.79 1.50 -0.37	21.78 1.33 -1.37	18.49 1.13 0.00	18.27 1.06 0.00	12.48 0.72 -0.43	7.66 0.45 0.00	11.17 0.66 0.00	15.41 0.88 0.00	17.82 1.02 0.00	13.65 0.78 0.00	17.40 1.01 0.00	21.29 1.20 0.00	20.28 1.12 0.00	19.43 1.01 0.00	14.74 0.72 0.00	12.48 0.62 0.00	5.30 0.27 0.00
CORNELL___ 23752	4.64 0.06 -2.99	2.77 0.00 -2.89	2.73 -0.04 -3.87	2.69 -0.03 -3.55	2.44 0.02 -1.86	4.33 0.12 -0.53	14.88 0.48 -0.91	21.85 0.88 -0.05	20.01 0.80 -0.13	18.12 0.76 0.00	17.93 0.73 0.00	11.77 0.44 0.00	7.47 0.27 0.00	10.88 0.37 0.00	15.04 0.52 0.00	17.36 0.56 0.00	13.32 0.45 0.00	17.01 0.62 0.00	20.90 0.81 0.00	19.94 0.78 0.00	19.17 0.75 0.00	14.54 0.52 0.00	12.25 0.39 0.00	5.19 0.16 0.00
COXSACKIE___GT 23611	20.13 0.14 -18.39	17.64 -0.01 -17.76	22.60 -0.10 -23.80	20.95 -0.07 -21.86	12.03 0.05 -11.42	7.29 0.35 -3.27	20.37 1.36 -5.53	23.48 2.26 -0.29	21.92 2.06 -0.78	19.17 1.80 0.00	18.96 1.76 0.00	12.48 1.15 0.00	7.92 0.72 0.00	11.53 1.03 0.00	15.91 1.38 0.00	18.40 1.59 0.00	14.12 1.24 0.00	18.01 1.63 0.00	22.07 1.99 0.00	21.06 1.90 0.00	20.22 1.80 0.00	15.31 1.29 0.00	12.90 1.04 0.00	5.45 0.43 0.00
CRESCENT___HYD 24018	24.91 0.10 -23.20	22.29 -0.01 -22.41	28.86 -0.07 -30.03	26.70 -0.05 -27.59	15.00 0.03 -14.41	8.05 0.25 -4.13	21.37 0.89 -6.98	22.79 1.50 -0.37	21.78 1.33 -1.37	18.49 1.13 0.00	18.27 1.06 0.00	12.48 0.72 -0.43	7.66 0.45 0.00	11.17 0.66 0.00	15.41 0.88 0.00	17.82 1.02 0.00	13.65 0.78 0.00	17.40 1.01 0.00	21.29 1.20 0.00	20.28 1.12 0.00	19.43 1.01 0.00	14.74 0.72 0.00	12.48 0.62 0.00	5.30 0.27 0.00
CRUCIBLE_METL_DRP 24180	3.04 0.00 -1.44	1.28 0.00 -1.39	0.75 -0.01 -1.86	0.87 -0.01 -1.71	1.45 0.00 -0.89	3.94 0.01 -0.25	13.96 0.04 -0.43	21.00 0.05 -0.02	19.19 0.04 -0.06	17.45 0.09 0.00	17.28 0.08 0.00	11.37 0.04 0.00	7.22 0.02 0.00	10.53 0.02 0.00	14.55 0.02 0.00	16.79 -0.02 0.00	12.86 -0.02 0.00	16.38 0.00 0.00	20.09 0.01 0.00	19.17 0.01 0.00	18.43 0.01 0.00	14.04 0.02 0.00	11.85 -0.01 0.00	5.03 0.01 0.00
DANC___LFGE 323619	2.04 -0.04 -0.48	0.35 0.00 -0.46	-0.45 0.03 -0.62	-0.25 0.02 -0.57	0.84 -0.01 -0.30	3.67 -0.09 -0.08	13.39 -0.24 -0.14	20.70 -0.23 -0.01	16.72 -0.25 2.11	17.11 -0.26 0.00	16.93 -0.27 0.00	8.73 -0.24 2.36	7.05 -0.16 0.00	10.33 -0.17 0.00	14.28 -0.25 0.00	16.55 -0.26 0.00	12.68 -0.19 0.00	16.19 -0.20 0.00	19.98 -0.11 0.00	19.05 -0.11 0.00	18.26 -0.16 0.00	13.80 -0.22 0.00	11.62 -0.24 0.00	4.89 -0.13 0.00
DANSKAMMER___1 23586	18.81 0.16 -17.05	16.34 -0.01 -16.47	20.87 -0.10 -22.06	19.36 -0.07 -20.27	11.20 0.05 -10.59	7.09 0.38 -3.03	20.17 1.56 -5.12	23.74 2.55 -0.27	22.16 2.35 -0.72	19.48 2.11 0.00	19.29 2.08 0.00	12.70 1.38 0.00	8.06 0.85 0.00	11.75 1.24 0.00	16.24 1.71 0.00	18.83 2.02 0.00	14.44 1.56 0.00	18.40 2.02 0.00	22.54 2.46 0.00	21.46 2.30 0.00	20.58 2.16 0.00	15.58 1.56 0.00	13.12 1.26 0.00	5.53 0.51 0.00
DANSKAMMER___2 23589	18.81 0.16 -17.05	16.34 -0.01 -16.47	20.87 -0.10 -22.06	19.36 -0.07 -20.27	11.20 0.05 -10.59	7.09 0.38 -3.03	20.17 1.56 -5.12	23.74 2.55 -0.27	22.16 2.35 -0.72	19.48 2.11 0.00	19.29 2.08 0.00	12.70 1.38 0.00	8.06 0.85 0.00	11.75 1.24 0.00	16.24 1.71 0.00	18.83 2.02 0.00	14.44 1.56 0.00	18.40 2.02 0.00	22.54 2.46 0.00	21.46 2.30 0.00	20.58 2.16 0.00	15.58 1.56 0.00	13.12 1.26 0.00	5.53 0.51 0.00

DANSKAMMER___3 23590	18.81 0.16 -17.05	16.34 -0.01 -16.47	20.87 -0.10 -22.06	19.36 -0.07 -20.27	11.20 0.05 -10.59	7.09 0.38 -3.03	20.17 1.56 -5.12	23.74 2.55 -0.27	22.16 2.35 -0.72	19.48 2.11 0.00	19.29 2.08 0.00	12.70 1.38 0.00	8.06 0.85 0.00	11.75 1.24 0.00	16.24 1.71 0.00	18.83 2.02 0.00	14.44 1.56 0.00	18.40 2.02 0.00	22.54 2.46 0.00	21.46 2.30 0.00	20.58 2.16 0.00	15.58 1.56 0.00	13.12 1.26 0.00	5.53 0.51 0.00
DANSKAMMER___4 23591	18.81 0.16 -17.05	16.34 -0.01 -16.47	20.87 -0.10 -22.06	19.36 -0.07 -20.27	11.20 0.05 -10.59	7.09 0.38 -3.03	20.17 1.56 -5.12	23.74 2.55 -0.27	22.16 2.35 -0.72	19.48 2.11 0.00	19.29 2.08 0.00	12.70 1.38 0.00	8.06 0.85 0.00	11.75 1.24 0.00	16.24 1.71 0.00	18.83 2.02 0.00	14.44 1.56 0.00	18.40 2.02 0.00	22.54 2.46 0.00	21.46 2.30 0.00	20.58 2.16 0.00	15.58 1.56 0.00	13.12 1.26 0.00	5.53 0.51 0.00
DANSKAMMER___DIESEL 23592	18.81 0.16 -17.05	16.34 -0.01 -16.47	20.87 -0.10 -22.06	19.36 -0.07 -20.27	11.20 0.05 -10.59	7.09 0.38 -3.03	20.17 1.56 -5.12	23.74 2.55 -0.27	22.16 2.35 -0.72	19.48 2.11 0.00	19.29 2.08 0.00	12.70 1.38 0.00	8.06 0.85 0.00	11.75 1.24 0.00	16.24 1.71 0.00	18.83 2.02 0.00	14.44 1.56 0.00	18.40 2.02 0.00	22.54 2.46 0.00	21.46 2.30 0.00	20.58 2.16 0.00	15.58 1.56 0.00	13.12 1.26 0.00	5.53 0.51 0.00
DASHVILLE___HYD 23610	18.48 0.15 -16.73	16.03 -0.01 -16.15	20.45 -0.10 -21.64	18.98 -0.07 -19.88	10.99 0.05 -10.39	7.01 0.36 -2.97	20.04 1.52 -5.03	23.67 2.48 -0.26	22.10 2.31 -0.71	19.44 2.08 0.00	19.26 2.06 0.00	12.68 1.35 0.00	8.04 0.84 0.00	11.74 1.23 0.00	16.22 1.70 0.00	18.81 2.00 0.00	14.43 1.56 0.00	18.39 2.01 0.00	22.52 2.44 0.00	21.43 2.27 0.00	20.54 2.12 0.00	15.55 1.53 0.00	13.10 1.23 0.00	5.52 0.49 0.00
DELAWARE___LFGE 323621	8.10 0.08 -6.43	6.09 -0.01 -6.21	7.17 -0.05 -8.32	6.77 -0.04 -7.64	4.58 0.03 -3.99	5.01 0.19 -1.14	16.20 0.77 -1.93	22.29 1.27 -0.10	20.50 1.15 -0.27	18.41 1.04 0.00	18.22 1.02 0.00	12.00 0.66 0.00	7.62 0.41 0.00	11.09 0.58 0.00	15.33 0.80 0.00	17.73 0.93 0.00	13.60 0.72 0.00	17.30 0.91 0.00	21.18 1.10 0.00	20.21 1.05 0.00	19.46 1.05 0.00	14.78 0.76 0.00	12.47 0.61 0.00	5.27 0.25 0.00
DOGLEVILLE___HYD 23807	1.05 0.07 0.62	-0.72 0.00 0.60	-1.94 -0.04 0.80	-1.60 -0.03 0.74	0.19 0.02 0.38	3.70 0.13 0.11	13.86 0.55 0.19	21.93 1.02 0.01	20.44 0.93 -0.43	18.22 0.85 0.00	17.90 0.70 0.00	12.32 0.48 -0.50	7.51 0.30 0.00	10.88 0.38 0.00	14.97 0.45 0.00	17.34 0.54 0.00	13.34 0.47 0.00	17.09 0.71 0.00	20.94 0.85 0.00	20.02 0.86 0.00	19.27 0.85 0.00	14.60 0.58 0.00	12.31 0.45 0.00	5.20 0.17 0.00
DUNKIRK___1 23563	4.16 -0.03 -2.59	2.39 0.00 -2.50	2.26 0.00 -3.35	2.25 0.00 -3.08	2.18 0.01 -1.61	4.12 -0.02 -0.46	14.16 -0.11 -0.78	20.85 -0.11 -0.04	19.00 -0.19 -0.11	17.29 -0.07 0.00	17.16 -0.04 0.00	11.25 -0.08 0.00	7.17 -0.03 0.00	10.43 -0.08 0.00	14.44 -0.09 0.00	16.66 -0.15 0.00	12.79 -0.08 0.00	16.28 -0.10 0.00	19.99 -0.09 0.00	19.20 0.05 0.00	18.49 0.07 0.00	13.99 -0.03 0.00	11.82 -0.04 0.00	5.03 0.01 0.00
DUNKIRK___2 23564	4.16 -0.03 -2.59	2.39 0.00 -2.50	2.26 0.00 -3.35	2.25 0.00 -3.08	2.18 0.01 -1.61	4.12 -0.02 -0.46	14.16 -0.11 -0.78	20.85 -0.11 -0.04	19.00 -0.19 -0.11	17.29 -0.07 0.00	17.16 -0.04 0.00	11.25 -0.08 0.00	7.17 -0.03 0.00	10.43 -0.08 0.00	14.44 -0.09 0.00	16.66 -0.15 0.00	12.79 -0.08 0.00	16.28 -0.10 0.00	19.99 -0.09 0.00	19.20 0.05 0.00	18.49 0.07 0.00	13.99 -0.03 0.00	11.82 -0.04 0.00	5.03 0.01 0.00
DUNKIRK___3 23565	4.12 -0.04 -2.56	2.36 0.00 -2.47	2.22 0.01 -3.31	2.21 0.00 -3.04	2.15 0.00 -1.59	4.09 -0.04 -0.45	14.06 -0.20 -0.77	20.71 -0.25 -0.04	18.87 -0.32 -0.11	17.18 -0.18 0.00	17.05 -0.15 0.00	11.18 -0.15 0.00	7.13 -0.07 0.00	10.37 -0.14 0.00	14.36 -0.17 0.00	16.57 -0.23 0.00	12.73 -0.14 0.00	16.19 -0.19 0.00	19.87 -0.21 0.00	19.09 -0.07 0.00	18.38 -0.03 0.00	13.92 -0.10 0.00	11.76 -0.10 0.00	5.01 -0.01 0.00
DUNKIRK___4 23566	4.12 -0.04 -2.56	2.36 0.00 -2.47	2.22 0.01 -3.31	2.21 0.00 -3.04	2.15 0.00 -1.59	4.09 -0.04 -0.45	14.06 -0.20 -0.77	20.71 -0.25 -0.04	18.87 -0.32 -0.11	17.18 -0.18 0.00	17.05 -0.15 0.00	11.18 -0.15 0.00	7.13 -0.07 0.00	10.37 -0.14 0.00	14.36 -0.17 0.00	16.57 -0.23 0.00	12.73 -0.14 0.00	16.19 -0.19 0.00	19.87 -0.21 0.00	19.09 -0.07 0.00	18.38 -0.03 0.00	13.92 -0.10 0.00	11.76 -0.10 0.00	5.01 -0.01 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.27 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.37 -2.93	20.00 1.54 -4.96	23.69 2.51 -0.26	22.09 2.31 -0.69	19.46 2.10 0.00	19.29 2.09 0.00	12.71 1.38 0.00	8.07 0.87 0.00	11.76 1.25 0.00	16.25 1.73 0.00	18.84 2.03 0.00	14.39 1.57 0.05	18.38 1.99 0.00	22.48 2.40 0.00	21.42 2.26 0.00	20.55 2.13 0.00	15.57 1.55 0.00	13.12 1.26 0.00	5.53 0.51 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.94 0.15 -16.19	15.51 -0.01 -15.63	19.76 -0.09 -20.95	18.35 -0.07 -19.25	10.66 0.05 -10.05	6.90 0.35 -2.87	19.79 1.44 -4.86	23.53 2.35 -0.26	21.99 2.22 -0.69	19.35 1.99 0.00	19.16 1.96 0.00	12.62 1.29 0.00	8.01 0.80 0.00	11.67 1.16 0.00	16.13 1.60 0.00	18.69 1.88 0.00	14.34 1.46 0.00	18.26 1.88 0.00	22.37 2.28 0.00	21.31 2.15 0.00	20.44 2.03 0.00	15.48 1.46 0.00	13.04 1.18 0.00	5.50 0.48 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.02 0.41 -2.93	20.13 1.68 -4.96	23.83 2.65 -0.26	22.25 2.46 -0.70	19.59 2.22 -0.01	19.39 2.19 0.00	12.79 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.93 2.12 0.00	16.35 1.63 -1.84	18.46 2.07 0.00	22.51 2.43 0.01	21.48 2.33 0.00	20.62 2.20 0.00	15.63 1.61 0.00	13.19 1.33 0.00	5.56 0.54 0.00
EAST HAMPTON___GT 23717	16.12 0.26 -14.26	14.99 -0.02 -15.12	20.12 -0.16 -21.37	18.68 -0.12 -19.64	10.73 0.09 -10.08	4.89 0.66 -0.55	20.86 2.79 -4.58	24.77 4.18 0.33	23.35 3.58 -0.69	20.43 3.07 0.00	20.19 2.99 0.00	13.42 2.09 0.00	8.51 1.31 0.00	12.42 1.92 0.00	17.16 2.63 0.00	20.00 3.19 0.00	15.35 2.59 0.12	19.83 3.44 0.00	24.51 4.42 0.00	23.25 4.10 0.00	22.21 3.79 0.00	16.66 2.65 0.00	13.88 2.02 0.00	5.84 0.82 0.00
EAST RIVER___6 23660	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.06 1.60 -4.96	23.80 2.62 -0.26	22.20 2.43 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.80 1.47 0.00	8.12 0.92 0.00	11.83 1.33 0.00	16.37 1.84 0.00	18.97 2.16 0.00	16.10 1.67 -1.56	18.49 2.11 0.00	22.59 2.51 0.00	21.52 2.36 0.00	20.65 2.24 0.00	15.65 1.63 0.00	13.21 1.34 0.00	5.56 0.54 0.00

EAST RIVER___7 23524	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.06 1.60 -4.96	23.80 2.62 -0.26	22.20 2.43 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.80 1.47 0.00	8.12 0.92 0.00	11.83 1.33 0.00	16.37 1.84 0.00	18.97 2.16 0.00	16.10 1.67 -1.56	18.49 2.11 0.00	22.59 2.51 0.00	21.52 2.36 0.00	20.65 2.24 0.00	15.65 1.63 0.00	13.21 1.34 0.00	5.56 0.54 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.22 0.15 -16.47	15.79 -0.01 -15.91	20.12 -0.09 -21.32	18.68 -0.07 -19.58	10.83 0.05 -10.23	6.96 0.36 -2.92	19.93 1.49 -4.95	23.61 2.43 -0.26	22.01 2.24 -0.69	19.38 2.02 0.00	19.21 2.00 0.00	12.66 1.33 0.00	8.03 0.83 0.00	11.70 1.19 0.00	16.18 1.65 0.00	18.75 1.95 0.00	14.38 1.51 0.00	18.30 1.92 0.00	22.39 2.30 0.00	21.33 2.17 0.00	20.46 2.05 0.00	15.50 1.49 0.00	13.07 1.21 0.00	5.51 0.49 0.00
EAST_HAMPTON___DIESEL 23722	16.12 0.26 -14.26	14.99 -0.02 -15.12	20.12 -0.16 -21.37	18.68 -0.12 -19.64	10.73 0.09 -10.08	4.89 0.66 -0.55	20.86 2.79 -4.58	24.77 4.18 0.33	23.35 3.58 -0.69	20.43 3.07 0.00	20.19 2.99 0.00	13.42 2.09 0.00	8.51 1.31 0.00	12.42 1.92 0.00	17.15 2.63 0.00	20.00 3.19 0.00	15.34 2.59 0.12	19.82 3.44 0.00	24.50 4.42 0.00	23.25 4.09 0.00	22.20 3.79 0.00	16.66 2.65 0.00	13.88 2.02 0.00	5.84 0.82 0.00
EAST_RIVER___1 323558	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.06 1.61 -4.96	23.80 2.62 -0.26	22.21 2.43 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.80 1.47 0.00	8.13 0.92 0.00	11.83 1.33 0.00	16.37 1.84 0.00	18.97 2.16 0.00	16.03 1.67 -1.48	18.49 2.11 0.00	22.59 2.51 0.00	21.52 2.36 0.00	20.66 2.24 0.00	15.66 1.64 0.00	13.21 1.35 0.00	5.57 0.54 0.00
EAST_RIVER___2 323559	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.06 1.60 -4.96	23.80 2.62 -0.26	22.20 2.43 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.80 1.47 0.00	8.12 0.92 0.00	11.83 1.33 0.00	16.37 1.84 0.00	18.97 2.16 0.00	16.10 1.67 -1.56	18.49 2.11 0.00	22.59 2.51 0.00	21.52 2.36 0.00	20.65 2.24 0.00	15.65 1.63 0.00	13.21 1.34 0.00	5.56 0.54 0.00
EAST___DELAWARE_HYD 23607	16.01 0.13 -14.28	13.67 -0.01 -13.79	17.29 -0.09 -18.48	16.08 -0.07 -16.98	9.47 0.05 -8.87	6.54 0.33 -2.54	19.15 1.36 -4.29	23.35 2.20 -0.22	21.70 2.00 -0.60	19.11 1.74 0.00	18.87 1.67 0.00	12.40 1.08 0.00	7.87 0.66 0.00	11.48 0.97 0.00	15.86 1.33 0.00	18.37 1.56 0.00	14.08 1.21 0.00	17.95 1.56 0.00	21.99 1.91 0.00	20.96 1.81 0.00	20.17 1.75 0.00	15.31 1.29 0.00	12.91 1.05 0.00	5.44 0.42 0.00
ELEC_TRO_TEK 24086	26.41 0.18 -24.63	18.83 -0.01 -18.95	20.19 -0.10 -21.39	18.74 -0.08 -19.66	11.51 0.06 -10.90	15.59 0.43 -11.49	24.01 1.81 -8.71	26.15 2.85 -2.38	22.28 2.48 -0.71	19.57 2.20 -0.02	19.41 2.19 -0.02	12.79 1.46 0.00	8.11 0.90 0.00	11.83 1.31 -0.01	16.34 1.81 0.00	18.98 2.17 -0.01	14.49 1.73 0.11	18.59 2.20 0.00	22.80 2.72 0.00	21.68 2.52 0.00	20.77 2.35 0.00	15.67 1.65 0.00	13.17 1.30 0.00	5.55 0.53 0.00
ELLENBURG_WT_PWR 323604	1.47 -0.13 0.00	-0.10 0.01 0.00	-1.01 0.09 0.00	-0.76 0.07 0.00	0.51 -0.05 0.00	3.37 -0.31 0.00	12.34 -1.15 0.00	18.85 -2.07 0.00	5.84 -1.80 11.45	15.63 -1.73 0.00	15.58 -1.62 0.00	-2.40 -1.06 12.68	6.55 -0.66 0.00	9.62 -0.89 0.00	13.38 -1.14 0.00	15.87 -0.93 0.00	12.18 -0.69 0.00	15.56 -0.83 0.00	19.34 -0.75 0.00	18.47 -0.69 0.00	17.67 -0.75 0.00	13.38 -0.64 0.00	11.32 -0.54 0.00	4.78 -0.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.03 -0.06 -2.50	2.31 0.00 -2.41	2.16 0.02 -3.23	2.15 0.02 -2.97	2.11 0.00 -1.55	4.03 -0.10 -0.44	13.81 -0.43 -0.75	20.31 -0.66 -0.04	18.50 -0.69 -0.10	16.84 -0.52 0.00	16.73 -0.48 0.00	10.97 -0.36 0.00	7.00 -0.21 0.00	10.19 -0.32 0.00	14.10 -0.43 0.00	16.27 -0.54 0.00	12.50 -0.37 0.00	15.89 -0.49 0.00	19.50 -0.58 0.00	18.72 -0.44 0.00	18.02 -0.39 0.00	13.66 -0.36 0.00	11.55 -0.31 0.00	4.93 -0.09 0.00
EMPIRE_CC_1 323656	23.33 0.08 -21.65	20.79 -0.01 -20.90	26.85 -0.06 -28.01	24.86 -0.04 -25.74	14.03 0.03 -13.44	7.73 0.20 -3.85	20.66 0.64 -6.52	22.38 1.11 -0.34	20.99 1.00 -0.91	18.20 0.84 0.00	18.00 0.80 0.00	11.88 0.55 0.00	7.55 0.35 0.00	11.01 0.50 0.00	15.19 0.66 0.00	17.57 0.77 0.00	13.45 0.58 0.00	17.13 0.74 0.00	20.93 0.85 0.00	19.95 0.79 0.00	19.13 0.72 0.00	14.54 0.52 0.00	12.38 0.51 0.00	5.25 0.22 0.00
EMPIRE_CC_2 323658	23.33 0.08 -21.65	20.79 -0.01 -20.90	26.85 -0.06 -28.01	24.86 -0.04 -25.74	14.03 0.03 -13.44	7.73 0.20 -3.85	20.66 0.64 -6.52	22.38 1.11 -0.34	20.99 1.00 -0.91	18.20 0.84 0.00	18.00 0.80 0.00	11.88 0.55 0.00	7.55 0.35 0.00	11.01 0.50 0.00	15.19 0.66 0.00	17.57 0.77 0.00	13.45 0.58 0.00	17.13 0.74 0.00	20.93 0.85 0.00	19.95 0.79 0.00	19.13 0.72 0.00	14.54 0.52 0.00	12.38 0.51 0.00	5.25 0.22 0.00
ERIE_WT_PWR 323693	4.09 -0.05 -2.55	2.35 0.01 -2.46	2.22 0.02 -3.29	2.21 0.01 -3.03	2.14 0.00 -1.58	4.05 -0.08 -0.45	13.90 -0.36 -0.77	20.44 -0.52 -0.04	18.64 -0.55 -0.11	16.96 -0.41 0.00	16.83 -0.37 0.00	11.04 -0.29 0.00	7.05 -0.16 0.00	10.26 -0.25 0.00	14.21 -0.32 0.00	16.40 -0.41 0.00	12.60 -0.28 0.00	16.03 -0.36 0.00	19.67 -0.41 0.00	18.90 -0.26 0.00	18.20 -0.21 0.00	13.79 -0.23 0.00	11.66 -0.20 0.00	4.97 -0.05 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	4.59 0.05 -2.94	2.72 -0.01 -2.84	2.67 -0.03 -3.80	2.63 -0.03 -3.49	2.41 0.02 -1.83	4.31 0.11 -0.52	14.83 0.43 -0.90	21.77 0.80 -0.05	19.94 0.73 -0.13	18.05 0.69 0.00	17.86 0.66 0.00	11.72 0.39 0.00	7.44 0.24 0.00	10.84 0.33 0.00	14.97 0.45 0.00	17.28 0.48 0.00	13.26 0.38 0.00	16.93 0.54 0.00	20.80 0.71 0.00	19.85 0.69 0.00	19.08 0.67 0.00	14.48 0.46 0.00	12.20 0.34 0.00	5.17 0.14 0.00
E_CANADA_CAP_HY 24051	30.23 0.06 -28.57	27.47 -0.01 -27.59	35.84 -0.04 -36.97	33.11 -0.03 -33.97	18.31 0.02 -17.74	8.90 0.14 -5.08	22.70 0.61 -8.59	22.34 0.96 -0.45	21.48 0.82 -1.58	18.10 0.74 0.00	17.92 0.72 0.00	12.18 0.44 -0.41	7.47 0.27 0.00	10.87 0.37 0.00	15.05 0.52 0.00	17.40 0.59 0.00	13.37 0.50 0.00	17.06 0.67 0.00	21.07 0.98 0.00	20.14 0.98 0.00	19.36 0.94 0.00	14.74 0.72 0.00	12.41 0.55 0.00	5.25 0.23 0.00
E_CANADA_MHWK_HY 24050	1.05 0.07 0.62	-0.72 0.00 0.60	-1.94 -0.04 0.80	-1.60 -0.03 0.74	0.19 0.02 0.38	3.70 0.13 0.11	13.86 0.55 0.19	21.93 1.02 0.01	20.44 0.93 -0.43	18.22 0.85 0.00	17.90 0.70 0.00	12.32 0.48 -0.50	7.51 0.30 0.00	10.88 0.38 0.00	14.97 0.45 0.00	17.34 0.54 0.00	13.34 0.47 0.00	17.09 0.71 0.00	20.94 0.85 0.00	20.02 0.86 0.00	19.27 0.85 0.00	14.60 0.58 0.00	12.31 0.45 0.00	5.20 0.17 0.00

E_FISHKILL___LBMP 23776	18.84 0.14 -17.10	16.39 -0.01 -16.52	20.95 -0.09 -22.13	19.43 -0.07 -20.33	11.22 0.04 -10.62	7.04 0.33 -3.03	19.97 1.34 -5.14	23.39 2.20 -0.27	21.81 2.01 -0.72	19.16 1.80 0.00	18.98 1.77 0.00	12.51 1.18 0.00	7.94 0.74 0.00	11.57 1.06 0.00	15.99 1.46 0.00	18.53 1.72 0.00	14.20 1.32 0.00	18.07 1.69 0.00	22.11 2.03 0.00	21.06 1.90 0.00	20.22 1.80 0.00	15.32 1.30 0.00	12.92 1.06 0.00	5.45 0.43 0.00
FAR ROCKAWAY___4 23548	40.33 0.20 -38.53	23.96 -0.01 -24.09	20.20 -0.12 -21.42	18.76 -0.09 -19.69	12.62 0.07 -11.99	30.32 0.49 -26.16	29.80 2.06 -14.25	30.17 3.24 -6.01	22.66 2.83 -0.74	19.91 2.51 -0.05	19.73 2.49 -0.04	12.99 1.66 0.00	8.23 1.03 0.00	12.04 1.49 -0.03	16.60 2.07 0.00	19.30 2.47 -0.02	14.74 1.97 0.11	18.91 2.53 0.00	23.23 3.14 0.00	22.09 2.93 0.00	21.15 2.73 0.00	15.94 1.93 0.00	13.39 1.53 0.00	5.64 0.62 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.39 -2.93	20.08 1.63 -4.96	23.84 2.66 -0.26	22.24 2.46 -0.69	19.61 2.25 0.00	19.44 2.24 0.00	12.81 1.48 0.00	8.13 0.93 0.00	11.85 1.34 0.00	16.38 1.86 0.00	18.99 2.18 0.00	16.12 1.69 -1.56	18.52 2.13 0.00	22.62 2.53 0.00	21.55 2.39 0.00	20.68 2.27 0.00	15.68 1.66 0.00	13.22 1.36 0.00	5.57 0.55 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.19 2.41 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.08 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.20 1.34 0.00	5.56 0.54 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.06 1.61 -4.96	23.80 2.62 -0.26	22.21 2.43 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.80 1.47 0.00	8.12 0.92 0.00	11.83 1.33 0.00	16.36 1.84 0.00	18.96 2.15 0.00	16.10 1.67 -1.56	18.49 2.11 0.00	22.58 2.50 0.00	21.52 2.36 0.00	20.65 2.23 0.00	15.65 1.63 0.00	13.21 1.35 0.00	5.57 0.54 0.00
FARRAGUT___LBMP 323566	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.19 2.41 -0.69	19.56 2.20 0.00	19.39 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.81 0.00	18.94 2.13 0.00	16.08 1.65 -1.56	18.47 2.08 0.00	22.56 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.20 1.34 0.00	5.56 0.54 0.00
FENNER___WINDPWR 24204	2.40 0.03 -0.77	0.63 0.00 -0.74	-0.12 -0.02 -1.00	0.07 -0.02 -0.92	1.05 0.01 -0.48	3.90 0.08 -0.14	14.06 0.33 -0.23	21.50 0.57 -0.01	19.65 0.54 -0.03	17.87 0.51 0.00	17.69 0.49 0.00	11.63 0.30 0.00	7.39 0.18 0.00	10.77 0.26 0.00	14.87 0.35 0.00	17.19 0.38 0.00	13.18 0.31 0.00	16.82 0.43 0.00	20.66 0.58 0.00	19.71 0.55 0.00	18.94 0.52 0.00	14.39 0.37 0.00	12.14 0.27 0.00	5.14 0.11 0.00
FIBERTEK___ENERGY 23856	3.04 0.00 -1.44	1.28 0.00 -1.39	0.75 -0.01 -1.86	0.87 -0.01 -1.71	1.45 0.00 -0.89	3.94 0.01 -0.25	13.96 0.04 -0.43	21.00 0.05 -0.02	19.19 0.04 -0.06	17.45 0.09 0.00	17.28 0.08 0.00	11.37 0.04 0.00	7.22 0.02 0.00	10.53 0.02 0.00	14.55 0.02 0.00	16.79 -0.02 0.00	12.86 -0.02 0.00	16.38 0.00 0.00	20.09 0.01 0.00	19.17 0.01 0.00	18.43 0.01 0.00	14.04 0.02 0.00	11.85 -0.01 0.00	5.03 0.01 0.00
FITZPATRICK____ 23598	2.48 -0.03 -0.91	0.77 0.00 -0.88	0.09 0.02 -1.17	0.26 0.01 -1.08	1.11 -0.01 -0.56	3.77 -0.07 -0.16	13.47 -0.30 -0.27	20.44 -0.49 -0.01	18.68 -0.44 -0.04	16.99 -0.37 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.27 -0.24 0.00	14.17 -0.35 0.00	16.36 -0.45 0.00	12.51 -0.36 0.00	15.93 -0.45 0.00	19.54 -0.55 0.00	18.65 -0.51 0.00	17.93 -0.49 0.00	13.68 -0.34 0.00	11.57 -0.29 0.00	4.91 -0.11 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.88 0.16 -17.12	16.41 -0.01 -16.53	20.95 -0.10 -22.15	19.44 -0.07 -20.35	11.24 0.05 -10.63	7.10 0.38 -3.04	20.22 1.59 -5.14	23.78 2.59 -0.27	22.20 2.39 -0.72	19.50 2.14 0.00	19.31 2.11 0.00	12.72 1.39 0.00	8.07 0.87 0.00	11.76 1.25 0.00	16.26 1.73 0.00	18.85 2.04 0.00	14.46 1.58 0.00	18.42 2.04 0.00	22.57 2.49 0.00	21.48 2.33 0.00	20.60 2.19 0.00	15.60 1.58 0.00	13.14 1.28 0.00	5.54 0.51 0.00
FORT ORANGE____ 23900	23.61 0.08 -21.93	21.06 -0.01 -21.18	27.22 -0.06 -28.37	25.19 -0.04 -26.07	14.20 0.03 -13.62	7.79 0.21 -3.90	20.74 0.65 -6.60	22.38 1.12 -0.34	21.02 1.01 -0.92	18.23 0.87 0.00	18.02 0.82 0.00	11.91 0.57 0.00	7.57 0.37 0.00	11.03 0.52 0.00	15.18 0.66 0.00	17.52 0.71 0.00	13.44 0.57 0.00	17.10 0.71 0.00	20.87 0.79 0.00	19.94 0.79 0.00	19.19 0.77 0.00	14.57 0.55 0.00	12.34 0.48 0.00	5.23 0.21 0.00
FORT_DRUM_COGEN 23780	2.01 -0.04 -0.45	0.33 0.00 -0.44	-0.48 0.03 -0.58	-0.28 0.02 -0.54	0.82 -0.01 -0.28	3.66 -0.10 -0.08	13.36 -0.27 -0.14	20.66 -0.27 -0.01	16.60 -0.30 2.18	17.06 -0.30 0.00	16.89 -0.32 0.00	8.62 -0.28 2.43	7.03 -0.18 0.00	10.31 -0.20 0.00	14.26 -0.27 0.00	16.52 -0.29 0.00	12.66 -0.21 0.00	16.16 -0.22 0.00	19.95 -0.14 0.00	19.02 -0.14 0.00	18.22 -0.19 0.00	13.77 -0.25 0.00	11.59 -0.27 0.00	4.88 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	40.33 0.20 -38.53	23.96 -0.01 -24.09	20.20 -0.12 -21.42	18.76 -0.09 -19.69	12.62 0.07 -11.99	30.32 0.49 -26.16	29.80 2.06 -14.25	30.17 3.24 -6.01	22.66 2.83 -0.74	19.91 2.51 -0.05	19.73 2.49 -0.04	12.99 1.66 0.00	8.23 1.03 0.00	12.04 1.49 -0.03	16.60 2.07 0.00	19.30 2.47 -0.02	14.74 1.97 0.11	18.91 2.53 0.00	23.23 3.14 0.00	22.09 2.93 0.00	21.15 2.73 0.00	15.94 1.93 0.00	13.39 1.53 0.00	5.64 0.62 0.00
FPL_FAR_ROCK_GT2 23815	40.33 0.20 -38.53	23.96 -0.01 -24.09	20.20 -0.12 -21.42	18.76 -0.09 -19.69	12.62 0.07 -11.99	30.32 0.49 -26.16	29.80 2.06 -14.25	30.17 3.24 -6.01	22.66 2.83 -0.74	19.91 2.51 -0.05	19.73 2.49 -0.04	12.99 1.66 0.00	8.23 1.03 0.00	12.04 1.49 -0.03	16.60 2.07 0.00	19.30 2.47 -0.02	14.74 1.97 0.11	18.91 2.53 0.00	23.23 3.14 0.00	22.09 2.93 0.00	21.15 2.73 0.00	15.94 1.93 0.00	13.39 1.53 0.00	5.64 0.62 0.00
FRANKLIN_FALL_HYD 24054	1.51 -0.09 0.00	-0.11 0.00 0.00	-1.03 0.07 0.00	-0.78 0.05 0.00	0.52 -0.04 0.00	3.44 -0.24 0.00	12.57 -0.92 0.00	19.31 -1.60 0.00	7.12 -1.37 10.60	16.04 -1.32 0.00	15.96 -1.25 0.00	-1.23 -0.83 11.74	6.70 -0.51 0.00	9.83 -0.68 0.00	13.67 -0.86 0.00	16.09 -0.71 0.00	12.31 -0.56 0.00	15.66 -0.72 0.00	19.46 -0.63 0.00	18.57 -0.59 0.00	17.77 -0.64 0.00	13.49 -0.53 0.00	11.46 -0.40 0.00	4.83 -0.20 0.00

FREEPORT__EQUUS_GT1 23764	25.51 0.20 -23.72	18.49 -0.01 -18.61	20.18 -0.12 -21.39	18.73 -0.09 -19.66	11.45 0.06 -10.83	14.68 0.47 -10.52	23.84 2.00 -8.35	26.17 3.11 -2.14	22.51 2.72 -0.71	19.77 2.39 -0.02	19.60 2.38 -0.01	12.91 1.58 0.00	8.18 0.98 0.00	11.93 1.42 -0.01	16.49 1.97 0.00	19.17 2.36 0.00	14.65 1.88 0.11	18.79 2.41 0.00	23.09 3.01 0.00	21.93 2.77 0.00	20.98 2.57 0.00	15.84 1.82 0.00	13.29 1.42 0.00	5.59 0.57 0.00
FREEPORT__CT2 23818	25.51 0.20 -23.72	18.49 -0.01 -18.61	20.18 -0.12 -21.39	18.73 -0.09 -19.66	11.45 0.06 -10.83	14.68 0.47 -10.52	23.84 2.00 -8.35	26.17 3.11 -2.14	22.51 2.72 -0.71	19.77 2.39 -0.02	19.60 2.38 -0.01	12.91 1.58 0.00	8.18 0.98 0.00	11.93 1.42 -0.01	16.49 1.97 0.00	19.17 2.36 0.00	14.65 1.88 0.11	18.79 2.41 0.00	23.09 3.01 0.00	21.93 2.77 0.00	20.98 2.57 0.00	15.84 1.82 0.00	13.29 1.42 0.00	5.59 0.57 0.00
FULTON COGEN____ 23766	2.73 0.00 -1.14	0.99 0.00 -1.10	0.38 0.01 -1.47	0.52 0.00 -1.35	1.26 0.00 -0.71	3.86 -0.02 -0.20	13.76 -0.07 -0.34	20.82 -0.12 -0.02	19.02 -0.11 -0.05	17.29 -0.08 0.00	17.11 -0.10 0.00	11.25 -0.08 0.00	7.14 -0.06 0.00	10.40 -0.10 0.00	14.37 -0.16 0.00	16.58 -0.22 0.00	12.71 -0.16 0.00	16.21 -0.18 0.00	19.89 -0.19 0.00	18.97 -0.19 0.00	18.23 -0.19 0.00	13.90 -0.12 0.00	11.73 -0.13 0.00	4.98 -0.04 0.00
FULTON__LFGE 323630	28.86 0.20 -27.06	26.01 -0.02 -26.13	33.78 -0.14 -35.02	31.23 -0.10 -32.17	17.43 0.07 -16.80	9.01 0.52 -4.81	23.76 2.13 -8.14	24.73 3.38 -0.43	23.60 2.97 -1.55	20.00 2.63 0.00	19.71 2.50 0.00	13.37 1.59 -0.45	8.22 1.01 0.00	11.97 1.46 0.00	16.53 2.00 0.00	19.06 2.25 0.00	14.69 1.82 0.00	18.87 2.48 0.00	23.37 3.29 0.00	22.19 3.03 0.00	21.24 2.83 0.00	16.02 2.00 0.00	13.41 1.55 0.00	5.65 0.63 0.00
G.F.CEMENT__DRP 24184	25.09 0.12 -23.37	22.44 -0.01 -22.56	29.06 -0.08 -30.24	26.88 -0.06 -27.78	15.11 0.04 -14.51	8.14 0.30 -4.16	21.82 1.29 -7.04	23.53 2.24 -0.37	22.46 1.98 -1.39	19.03 1.67 0.00	18.73 1.53 0.00	12.75 0.97 -0.45	7.80 0.60 0.00	11.37 0.87 0.00	15.67 1.15 0.00	18.13 1.32 0.00	13.88 1.00 0.00	17.72 1.34 0.00	21.72 1.64 0.00	20.69 1.53 0.00	19.78 1.37 0.00	14.98 0.96 0.00	12.65 0.78 0.00	5.36 0.34 0.00
GARDENVILLE__LBMP 24039	4.07 -0.06 -2.53	2.34 0.01 -2.45	2.20 0.02 -3.28	2.19 0.01 -3.01	2.13 0.00 -1.57	4.04 -0.09 -0.45	13.85 -0.40 -0.76	20.37 -0.59 -0.04	18.56 -0.63 -0.11	16.89 -0.47 0.00	16.77 -0.43 0.00	11.00 -0.33 0.00	7.02 -0.19 0.00	10.21 -0.29 0.00	14.14 -0.38 0.00	16.32 -0.48 0.00	12.54 -0.33 0.00	15.95 -0.43 0.00	19.58 -0.51 0.00	18.80 -0.36 0.00	18.10 -0.31 0.00	13.72 -0.30 0.00	11.60 -0.26 0.00	4.95 -0.07 0.00
GENERAL__MILLS 23808	4.09 -0.05 -2.55	2.35 0.01 -2.46	2.22 0.02 -3.29	2.21 0.01 -3.03	2.14 0.00 -1.58	4.05 -0.08 -0.45	13.90 -0.36 -0.77	20.44 -0.52 -0.04	18.63 -0.56 -0.11	16.95 -0.41 0.00	16.83 -0.37 0.00	11.04 -0.29 0.00	7.04 -0.16 0.00	10.25 -0.26 0.00	14.19 -0.33 0.00	16.39 -0.42 0.00	12.59 -0.28 0.00	16.01 -0.37 0.00	19.65 -0.43 0.00	18.88 -0.28 0.00	18.18 -0.24 0.00	13.77 -0.25 0.00	11.64 -0.22 0.00	4.97 -0.06 0.00
GE_PLASTICS__DRP 24183	23.75 0.08 -22.07	21.19 -0.01 -21.31	27.40 -0.06 -28.56	25.36 -0.04 -26.24	14.29 0.03 -13.70	7.81 0.21 -3.92	20.81 0.68 -6.64	22.42 1.15 -0.35	21.05 1.03 -0.93	18.25 0.89 0.00	18.05 0.85 0.00	11.92 0.59 0.00	7.58 0.38 0.00	11.04 0.53 0.00	15.21 0.69 0.00	17.57 0.77 0.00	13.48 0.61 0.00	17.14 0.76 0.00	20.94 0.86 0.00	19.99 0.84 0.00	19.23 0.81 0.00	14.61 0.59 0.00	12.36 0.50 0.00	5.24 0.22 0.00
GILBOA__1 23756	18.33 0.08 -16.65	15.96 -0.01 -16.08	20.39 -0.06 -21.55	18.92 -0.04 -19.80	10.93 0.03 -10.34	6.83 0.19 -2.96	19.25 0.75 -5.01	22.44 1.26 -0.26	20.92 1.13 -0.70	18.36 1.00 0.00	18.18 0.97 0.00	11.97 0.64 0.00	7.61 0.41 0.00	11.09 0.58 0.00	15.32 0.79 0.00	17.72 0.91 0.00	13.58 0.71 0.00	17.24 0.86 0.00	21.03 0.95 0.00	20.07 0.91 0.00	19.36 0.94 0.00	14.71 0.69 0.00	12.43 0.57 0.00	5.26 0.24 0.00
GILBOA__2 23757	18.33 0.08 -16.65	15.96 -0.01 -16.08	20.39 -0.06 -21.55	18.92 -0.04 -19.80	10.93 0.03 -10.34	6.83 0.19 -2.96	19.25 0.75 -5.01	22.44 1.26 -0.26	20.92 1.13 -0.70	18.36 1.00 0.00	18.18 0.97 0.00	11.97 0.64 0.00	7.61 0.41 0.00	11.09 0.58 0.00	15.32 0.79 0.00	17.72 0.91 0.00	13.58 0.71 0.00	17.24 0.86 0.00	21.03 0.95 0.00	20.07 0.91 0.00	19.36 0.94 0.00	14.71 0.69 0.00	12.43 0.57 0.00	5.26 0.24 0.00
GILBOA__3 23758	18.33 0.08 -16.65	15.96 -0.01 -16.08	20.39 -0.06 -21.55	18.92 -0.04 -19.80	10.93 0.03 -10.34	6.83 0.19 -2.96	19.25 0.75 -5.01	22.44 1.26 -0.26	20.92 1.13 -0.70	18.36 1.00 0.00	18.18 0.97 0.00	11.97 0.64 0.00	7.61 0.41 0.00	11.09 0.58 0.00	15.32 0.79 0.00	17.72 0.91 0.00	13.58 0.71 0.00	17.24 0.86 0.00	21.03 0.95 0.00	20.07 0.91 0.00	19.36 0.94 0.00	14.71 0.69 0.00	12.43 0.57 0.00	5.26 0.24 0.00
GILBOA__4 23759	18.33 0.08 -16.65	15.96 -0.01 -16.08	20.39 -0.06 -21.55	18.92 -0.04 -19.80	10.93 0.03 -10.34	6.83 0.19 -2.96	19.25 0.75 -5.01	22.44 1.26 -0.26	20.92 1.13 -0.70	18.36 1.00 0.00	18.18 0.97 0.00	11.97 0.64 0.00	7.61 0.41 0.00	11.09 0.58 0.00	15.32 0.79 0.00	17.72 0.91 0.00	13.58 0.71 0.00	17.24 0.86 0.00	21.03 0.95 0.00	20.07 0.91 0.00	19.36 0.94 0.00	14.71 0.69 0.00	12.43 0.57 0.00	5.26 0.24 0.00
GILBOA____ 23599	18.33 0.08 -16.65	15.96 -0.01 -16.08	20.39 -0.06 -21.55	18.92 -0.04 -19.80	10.93 0.03 -10.34	6.83 0.19 -2.96	19.25 0.75 -5.01	22.44 1.26 -0.26	20.92 1.13 -0.70	18.36 1.00 0.00	18.18 0.97 0.00	11.97 0.64 0.00	7.61 0.41 0.00	11.09 0.58 0.00	15.32 0.79 0.00	17.72 0.91 0.00	13.58 0.71 0.00	17.24 0.86 0.00	21.03 0.95 0.00	20.07 0.91 0.00	19.36 0.94 0.00	14.71 0.69 0.00	12.43 0.57 0.00	5.26 0.24 0.00
GINNA____ 23603	3.35 -0.09 -1.85	1.68 0.01 -1.78	1.35 0.06 -2.39	1.40 0.04 -2.20	1.68 -0.02 -1.15	3.82 -0.19 -0.33	13.40 -0.64 -0.55	19.93 -1.02 -0.03	18.14 -1.02 -0.08	16.49 -0.87 0.00	16.36 -0.85 0.00	10.75 -0.58 0.00	6.84 -0.36 0.00	9.96 -0.54 0.00	13.75 -0.77 0.00	15.84 -0.96 0.00	12.14 -0.73 0.00	15.50 -0.88 0.00	19.08 -1.00 0.00	18.22 -0.94 0.00	17.49 -0.92 0.00	13.27 -0.74 0.00	11.18 -0.68 0.00	4.75 -0.27 0.00
GLEN PARK____ 23778	2.06 -0.04 -0.49	0.37 0.00 -0.48	-0.43 0.03 -0.64	-0.23 0.02 -0.59	0.85 -0.01 -0.31	3.68 -0.09 -0.09	13.43 -0.21 -0.15	20.76 -0.17 -0.01	16.83 -0.19 2.06	17.16 -0.20 0.00	16.99 -0.21 0.00	8.82 -0.21 2.30	7.07 -0.13 0.00	10.36 -0.15 0.00	14.31 -0.21 0.00	16.58 -0.23 0.00	12.71 -0.16 0.00	16.23 -0.15 0.00	20.05 -0.04 0.00	19.11 -0.05 0.00	18.31 -0.10 0.00	13.84 -0.18 0.00	11.64 -0.22 0.00	4.90 -0.12 0.00

GLENWOOD_IC_1_G5 23712	22.18 0.18 -20.40	17.27 -0.01 -17.39	20.18 -0.10 -21.38	18.73 -0.08 -19.65	11.18 0.06 -10.56	11.14 0.42 -7.03	22.30 1.78 -7.03	25.04 2.84 -1.28	22.32 2.53 -0.70	19.63 2.26 -0.01	19.47 2.26 -0.01	12.83 1.50 0.00	8.13 0.93 0.00	11.86 1.35 -0.01	16.39 1.86 0.00	19.02 2.21 0.00	14.50 1.75 0.11	18.61 2.23 0.00	22.81 2.72 0.00	21.70 2.54 0.00	20.79 2.38 0.00	15.71 1.70 0.00	13.21 1.35 0.00	5.57 0.54 0.00
GLENWOOD_IC_2_G1 23688	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.64 1.67 -5.48	23.87 2.69 -0.26	22.19 2.41 -0.69	19.52 2.16 0.00	19.35 2.15 0.00	12.76 1.43 0.00	8.09 0.89 0.00	11.79 1.29 0.00	16.30 1.78 0.00	18.91 2.11 0.00	14.41 1.65 0.12	18.49 2.10 0.00	22.64 2.56 0.00	21.55 2.40 0.00	20.66 2.25 0.00	15.63 1.61 0.00	13.15 1.29 0.00	5.55 0.52 0.00
GLENWOOD_IC_3_G1 23689	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.64 1.67 -5.48	23.87 2.69 -0.26	22.19 2.41 -0.69	19.52 2.16 0.00	19.35 2.15 0.00	12.76 1.43 0.00	8.09 0.89 0.00	11.79 1.29 0.00	16.30 1.78 0.00	18.91 2.11 0.00	14.41 1.65 0.12	18.49 2.10 0.00	22.64 2.56 0.00	21.55 2.40 0.00	20.66 2.25 0.00	15.63 1.61 0.00	13.15 1.29 0.00	5.55 0.52 0.00
GLENWOOD___4 23550	22.18 0.18 -20.40	17.27 -0.01 -17.39	20.18 -0.10 -21.38	18.73 -0.08 -19.65	11.18 0.06 -10.56	11.14 0.42 -7.03	22.30 1.78 -7.03	25.04 2.84 -1.28	22.32 2.53 -0.70	19.63 2.26 -0.01	19.47 2.26 -0.01	12.83 1.50 0.00	8.13 0.93 0.00	11.86 1.35 -0.01	16.39 1.86 0.00	19.02 2.21 0.00	14.50 1.75 0.11	18.61 2.23 0.00	22.81 2.72 0.00	21.70 2.54 0.00	20.79 2.38 0.00	15.71 1.70 0.00	13.21 1.35 0.00	5.57 0.54 0.00
GLENWOOD___5 23614	22.18 0.18 -20.40	17.27 -0.01 -17.39	20.18 -0.10 -21.38	18.73 -0.08 -19.65	11.18 0.06 -10.56	11.14 0.42 -7.03	22.30 1.78 -7.03	25.04 2.84 -1.28	22.32 2.53 -0.70	19.63 2.26 -0.01	19.47 2.26 -0.01	12.83 1.50 0.00	8.13 0.93 0.00	11.86 1.35 -0.01	16.39 1.86 0.00	19.02 2.21 0.00	14.50 1.75 0.11	18.61 2.23 0.00	22.81 2.72 0.00	21.70 2.54 0.00	20.79 2.38 0.00	15.71 1.70 0.00	13.21 1.35 0.00	5.57 0.54 0.00
GLOBAL GREEN_PORT_GT1 23814	16.13 0.26 -14.26	14.99 -0.01 -15.12	20.12 -0.16 -21.37	18.68 -0.12 -19.64	10.73 0.09 -10.08	4.89 0.66 -0.55	20.86 2.79 -4.58	24.78 4.19 0.33	23.36 3.58 -0.69	20.43 3.07 0.00	20.20 3.00 0.00	13.45 2.12 0.00	8.53 1.33 0.00	12.46 1.96 0.00	17.21 2.69 0.00	20.06 3.26 0.00	15.40 2.64 0.12	19.89 3.51 0.00	24.59 4.51 0.00	23.33 4.17 0.00	22.28 3.86 0.00	16.72 2.70 0.00	13.93 2.07 0.00	5.86 0.84 0.00
GLOBE___DSASP 323697	3.85 -0.11 -2.36	2.17 0.01 -2.28	2.00 0.05 -3.05	2.00 0.03 -2.80	2.01 -0.02 -1.46	3.91 -0.19 -0.42	13.37 -0.83 -0.71	19.59 -1.37 -0.04	17.80 -1.39 -0.10	16.21 -1.15 0.00	16.10 -1.10 0.00	10.58 -0.76 0.00	6.75 -0.46 0.00	9.82 -0.69 0.00	13.58 -0.95 0.00	15.64 -1.16 0.00	12.01 -0.86 0.00	15.25 -1.13 0.00	18.70 -1.39 0.00	17.95 -1.21 0.00	17.28 -1.13 0.00	13.14 -0.88 0.00	11.12 -0.74 0.00	4.77 -0.26 0.00
GOETHSLN___LBMP 323567	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	19.98 1.53 -4.96	23.70 2.52 -0.26	22.08 2.31 -0.69	19.49 2.12 0.00	19.32 2.12 0.00	12.74 1.40 0.00	8.09 0.88 0.00	11.78 1.27 0.00	16.29 1.77 0.00	18.88 2.08 0.00	16.05 1.62 -1.56	18.41 2.03 0.00	22.47 2.39 0.00	21.42 2.27 0.00	20.54 2.13 0.00	15.61 1.59 0.00	13.16 1.30 0.00	5.55 0.52 0.00
GOODYEAR_LAKE_HYD 323669	5.57 0.09 -3.89	3.63 -0.01 -3.75	3.87 -0.06 -5.03	3.74 -0.04 -4.62	3.00 0.03 -2.41	4.57 0.20 -0.69	15.54 0.88 -1.17	22.42 1.43 -0.06	20.55 1.30 -0.16	18.55 1.19 0.00	18.37 1.17 0.00	12.09 0.76 0.00	7.67 0.47 0.00	11.17 0.65 0.00	15.43 0.90 0.00	17.85 1.04 0.00	13.69 0.82 0.00	17.44 1.05 0.00	21.41 1.32 0.00	20.43 1.28 0.00	19.68 1.27 0.00	14.94 0.92 0.00	12.59 0.73 0.00	5.32 0.30 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	6.66 0.05 -5.01	4.72 0.00 -4.84	5.35 -0.04 -6.48	5.10 -0.03 -5.96	3.69 0.02 -3.11	4.68 0.11 -0.89	15.45 0.45 -1.51	21.81 0.81 -0.08	20.00 0.70 -0.21	18.06 0.70 0.00	17.88 0.68 0.00	11.76 0.42 0.00	7.49 0.28 0.00	10.90 0.39 0.00	15.07 0.54 0.00	17.42 0.62 0.00	13.34 0.47 0.00	16.97 0.58 0.00	20.75 0.67 0.00	19.83 0.67 0.00	19.12 0.70 0.00	14.50 0.48 0.00	12.25 0.39 0.00	5.19 0.16 0.00
GOUDEY___7 23579	6.66 0.05 -5.01	4.72 0.00 -4.84	5.35 -0.04 -6.48	5.10 -0.03 -5.96	3.69 0.02 -3.11	4.68 0.11 -0.89	15.45 0.45 -1.51	21.81 0.81 -0.08	20.00 0.70 -0.21	18.06 0.70 0.00	17.88 0.68 0.00	11.76 0.42 0.00	7.49 0.28 0.00	10.90 0.39 0.00	15.07 0.54 0.00	17.42 0.62 0.00	13.34 0.47 0.00	16.97 0.58 0.00	20.75 0.67 0.00	19.83 0.67 0.00	19.12 0.70 0.00	14.50 0.48 0.00	12.25 0.39 0.00	5.19 0.16 0.00
GOUDEY___8 23580	6.66 0.05 -5.01	4.72 0.00 -4.84	5.35 -0.04 -6.48	5.10 -0.03 -5.96	3.69 0.02 -3.11	4.68 0.11 -0.89	15.45 0.45 -1.51	21.81 0.81 -0.08	20.00 0.70 -0.21	18.06 0.70 0.00	17.88 0.68 0.00	11.76 0.42 0.00	7.49 0.28 0.00	10.90 0.39 0.00	15.07 0.54 0.00	17.42 0.62 0.00	13.34 0.47 0.00	16.97 0.58 0.00	20.75 0.67 0.00	19.83 0.67 0.00	19.12 0.70 0.00	14.50 0.48 0.00	12.25 0.39 0.00	5.19 0.16 0.00
GOWANUS_GT1_1 24077	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT1_2 24078	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT1_3 24079	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00

GOWANUS_GT1_4 24080	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT1_5 24084	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT1_6 24111	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT1_7 24112	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT1_8 24113	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_1 24114	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_2 24115	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_3 24116	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_4 24117	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_5 24118	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_6 24119	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_7 24120	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT2_8 24121	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_1 24122	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_2 24123	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00

GOWANUS_GT3_3 24124	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_4 24125	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_5 24126	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_6 24127	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_7 24128	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT3_8 24129	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_1 24130	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_2 24131	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_3 24132	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_4 24133	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_5 24134	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_6 24135	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_7 24136	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GOWANUS_GT4_8 24137	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.56 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GREENIDGE___3 23582	4.60 0.02 -2.97	2.76 0.00 -2.87	2.73 -0.02 -3.85	2.69 -0.02 -3.54	2.42 0.02 -1.85	4.28 0.07 -0.53	14.71 0.32 -0.90	21.60 0.63 -0.05	19.76 0.55 -0.13	17.93 0.57 0.00	17.75 0.55 0.00	11.62 0.29 0.00	7.39 0.18 0.00	10.75 0.24 0.00	14.87 0.35 0.00	17.20 0.39 0.00	13.20 0.32 0.00	16.81 0.42 0.00	20.64 0.56 0.00	19.77 0.61 0.00	19.02 0.60 0.00	14.40 0.38 0.00	12.14 0.28 0.00	5.14 0.11 0.00



GREENIDGE___4 23583	4.60 0.02 -2.97	2.76 0.00 -2.87	2.73 -0.02 -3.85	2.69 -0.02 -3.54	2.42 0.02 -1.85	4.28 0.07 -0.53	14.71 0.32 -0.90	21.60 0.63 -0.05	19.76 0.55 -0.13	17.93 0.57 0.00	17.75 0.55 0.00	11.62 0.29 0.00	7.39 0.18 0.00	10.75 0.24 0.00	14.87 0.35 0.00	17.20 0.39 0.00	13.20 0.32 0.00	16.81 0.42 0.00	20.64 0.56 0.00	19.77 0.61 0.00	19.02 0.60 0.00	14.40 0.38 0.00	12.14 0.28 0.00	5.14 0.11 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 0.00	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
GROVEVILLE___HYD 323602	18.88 0.16 -17.12	16.41 -0.01 -16.53	20.95 -0.10 -22.15	19.44 -0.07 -20.35	11.24 0.05 -10.63	7.10 0.38 -3.04	20.22 1.59 -5.14	23.78 2.59 -0.27	22.20 2.39 -0.72	19.50 2.14 0.00	19.31 2.11 0.00	12.72 1.39 0.00	8.07 0.87 0.00	11.76 1.25 0.00	16.26 1.73 0.00	18.85 2.04 0.00	14.46 1.58 0.00	18.42 2.04 0.00	22.57 2.49 0.00	21.48 2.33 0.00	20.60 2.19 0.00	15.60 1.58 0.00	13.14 1.28 0.00	5.54 0.51 0.00
HAMPSHIRE___PAPER_HYD 323593	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.53 -0.03 0.00	3.46 -0.23 0.00	12.61 -0.88 0.00	19.63 -1.29 0.00	12.02 -1.15 5.91	16.31 -1.05 0.00	16.17 -1.04 0.00	4.07 -0.72 6.54	6.79 -0.41 0.00	9.98 -0.53 0.00	13.77 -0.75 0.00	16.03 -0.78 0.00	12.20 -0.67 0.00	15.43 -0.95 0.00	19.05 -1.04 0.00	18.16 -1.00 0.00	17.42 -1.00 0.00	13.31 -0.71 0.00	11.35 -0.52 0.00	4.76 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	1.04 0.06 0.62	-0.71 0.00 0.60	-1.93 -0.03 0.80	-1.59 -0.02 0.74	0.19 0.01 0.38	3.65 0.08 0.11	13.69 0.38 0.19	21.64 0.73 0.01	20.18 0.67 -0.43	18.00 0.63 0.00	17.66 0.46 0.00	12.17 0.33 -0.50	7.41 0.20 0.00	10.73 0.22 0.00	14.76 0.23 0.00	17.10 0.29 0.00	13.18 0.30 0.00	16.90 0.51 0.00	20.72 0.64 0.00	19.85 0.69 0.00	19.12 0.70 0.00	14.52 0.50 0.00	12.25 0.38 0.00	5.17 0.15 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.04 0.15 -15.29	14.65 -0.01 -14.77	18.60 -0.10 -19.79	17.28 -0.07 -18.18	10.10 0.05 -9.50	6.75 0.35 -2.71	19.54 1.45 -4.59	23.53 2.37 -0.24	21.89 2.16 -0.64	19.31 1.95 0.00	19.12 1.91 0.00	12.59 1.26 0.00	7.99 0.79 0.00	11.64 1.13 0.00	16.10 1.57 0.00	18.65 1.85 0.00	14.31 1.43 0.00	18.22 1.83 0.00	22.30 2.22 0.00	21.25 2.10 0.00	20.40 1.99 0.00	15.45 1.44 0.00	13.02 1.16 0.00	5.49 0.47 0.00
HARZA MOOSE___RIVER 24016	1.59 -0.01 0.00	-0.11 0.00 0.00	-1.09 0.01 0.00	-0.83 0.01 0.00	0.56 0.00 0.00	3.66 -0.02 0.00	13.43 -0.06 0.00	20.91 -0.01 0.00	17.82 0.01 1.27	17.38 0.02 0.00	17.20 -0.01 0.00	9.88 -0.04 1.41	7.19 -0.02 0.00	10.50 -0.01 0.00	14.49 -0.04 0.00	16.77 -0.04 0.00	12.84 -0.03 0.00	16.37 -0.02 0.00	20.14 0.05 0.00	19.19 0.03 0.00	18.42 0.01 0.00	13.99 -0.02 0.00	11.82 -0.04 0.00	4.99 -0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.13 1.67 -4.96	23.89 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.83 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.40 1.88 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.57 2.41 0.00	20.70 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.57 0.55 0.00
HEMPSTEAD____ 23647	23.22 0.18 -21.44	17.65 -0.01 -17.77	20.18 -0.11 -21.39	18.73 -0.08 -19.65	11.26 0.06 -10.64	12.25 0.44 -8.12	22.81 1.88 -7.44	25.40 2.94 -1.55	22.37 2.58 -0.70	19.66 2.29 -0.01	19.50 2.29 -0.01	12.85 1.52 0.00	8.14 0.93 0.00	11.88 1.36 -0.01	16.41 1.89 0.00	19.07 2.26 0.00	14.55 1.79 0.11	18.67 2.29 0.00	22.92 2.84 0.00	21.78 2.62 0.00	20.85 2.43 0.00	15.74 1.73 0.00	13.22 1.36 0.00	5.57 0.55 0.00
HICKLING___1 23621	5.49 0.05 -3.84	3.60 0.00 -3.71	3.84 -0.04 -4.97	3.71 -0.03 -4.57	2.97 0.03 -2.39	4.48 0.12 -0.68	15.15 0.50 -1.16	21.93 0.94 -0.06	20.07 0.83 -0.16	18.23 0.87 0.00	18.06 0.86 0.00	11.84 0.50 0.00	7.54 0.34 0.00	10.97 0.46 0.00	15.20 0.68 0.00	17.61 0.81 0.00	13.51 0.63 0.00	17.17 0.79 0.00	21.01 0.93 0.00	20.11 0.96 0.00	19.41 1.00 0.00	14.66 0.64 0.00	12.39 0.53 0.00	5.24 0.21 0.00
HICKLING___2 23622	5.49 0.05 -3.84	3.60 0.00 -3.71	3.84 -0.04 -4.97	3.71 -0.03 -4.57	2.97 0.03 -2.39	4.48 0.12 -0.68	15.15 0.50 -1.16	21.93 0.94 -0.06	20.07 0.83 -0.16	18.23 0.87 0.00	18.06 0.86 0.00	11.84 0.50 0.00	7.54 0.34 0.00	10.97 0.46 0.00	15.20 0.68 0.00	17.61 0.81 0.00	13.51 0.63 0.00	17.17 0.79 0.00	21.01 0.93 0.00	20.11 0.96 0.00	19.41 1.00 0.00	14.66 0.64 0.00	12.39 0.53 0.00	5.24 0.21 0.00
HIGH FALLS___HY 23754	17.75 0.17 -15.97	15.30 -0.01 -15.42	19.46 -0.11 -20.67	18.07 -0.08 -18.99	10.53 0.06 -9.92	6.93 0.41 -2.84	20.04 1.75 -4.80	24.05 2.88 -0.25	22.42 2.66 -0.68	19.75 2.39 0.00	19.53 2.32 0.00	12.81 1.48 0.00	8.12 0.91 0.00	11.83 1.33 0.00	16.37 1.84 0.00	18.99 2.18 0.00	14.58 1.70 0.00	18.64 2.26 0.00	22.89 2.80 0.00	21.80 2.64 0.00	20.89 2.47 0.00	15.79 1.77 0.00	13.27 1.40 0.00	5.58 0.56 0.00
HILLBURN___GT 23639	17.32 0.15 -15.57	14.92 -0.01 -15.04	18.96 -0.10 -20.15	17.61 -0.07 -18.51	10.27 0.05 -9.67	6.80 0.36 -2.76	19.63 1.46 -4.68	23.55 2.39 -0.24	21.93 2.19 -0.65	19.34 1.98 0.00	19.15 1.94 0.00	12.61 1.28 0.00	8.00 0.80 0.00	11.66 1.15 0.00	16.12 1.59 0.00	18.68 1.87 0.00	14.33 1.45 0.00	18.23 1.85 0.00	22.30 2.22 0.00	21.26 2.10 0.00	20.41 2.00 0.00	15.46 1.44 0.00	13.03 1.17 0.00	5.49 0.47 0.00
HISHELDN_WT_PWR 323625	4.26 -0.08 -2.73	2.53 0.00 -2.64	2.47 0.03 -3.54	2.44 0.03 -3.25	2.25 -0.01 -1.70	4.03 -0.13 -0.48	13.78 -0.54 -0.82	20.20 -0.76 -0.04	18.48 -0.72 -0.11	16.82 -0.55 0.00	16.70 -0.51 0.00	10.94 -0.39 0.00	6.97 -0.24 0.00	10.16 -0.35 0.00	14.09 -0.43 0.00	16.34 -0.46 0.00	12.61 -0.26 0.00	16.05 -0.33 0.00	19.73 -0.35 0.00	18.94 -0.22 0.00	18.22 -0.20 0.00	13.78 -0.23 0.00	11.65 -0.21 0.00	4.96 -0.06 0.00
HOLTSVILLE_IC_1 23690	16.01 0.19 -14.22	14.98 -0.01 -15.10	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.66 0.47 -0.51	20.09 2.04 -4.56	23.69 3.11 0.34	22.44 2.67 -0.69	19.66 2.30 0.00	19.48 2.28 0.00	12.87 1.54 0.00	8.15 0.95 0.00	11.89 1.39 0.00	16.43 1.90 0.00	19.13 2.32 0.00	14.63 1.87 0.12	18.82 2.44 0.00	23.15 3.06 0.00	21.98 2.83 0.00	21.03 2.62 0.00	15.84 1.82 0.00	13.26 1.39 0.00	5.59 0.57 0.00

HOLTSVILLE_IC_10 23699	16.22 0.20 -14.42	15.05 -0.01 -15.18	20.16 -0.12 -21.37	18.71 -0.09 -19.64	10.72 0.07 -10.09	4.89 0.50 -0.71	20.26 2.13 -4.64	23.88 3.25 0.29	22.56 2.79 -0.69	19.76 2.41 0.00	19.58 2.38 0.00	12.94 1.60 0.00	8.19 0.99 0.00	11.95 1.44 0.00	16.51 1.99 0.00	19.23 2.42 0.00	14.71 1.95 0.12	18.93 2.55 0.00	23.31 3.22 0.00	22.14 2.98 0.00	21.17 2.76 0.00	15.93 1.91 0.00	13.33 1.47 0.00	5.62 0.59 0.00
HOLTSVILLE_IC_2 23691	16.01 0.19 -14.22	14.98 -0.01 -15.10	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.66 0.47 -0.51	20.09 2.04 -4.56	23.69 3.11 0.34	22.44 2.67 -0.69	19.66 2.30 0.00	19.48 2.28 0.00	12.87 1.54 0.00	8.15 0.95 0.00	11.89 1.39 0.00	16.43 1.90 0.00	19.13 2.32 0.00	14.63 1.87 0.12	18.82 2.44 0.00	23.15 3.06 0.00	21.98 2.83 0.00	21.03 2.62 0.00	15.84 1.82 0.00	13.26 1.39 0.00	5.59 0.57 0.00
HOLTSVILLE_IC_3 23692	16.01 0.19 -14.22	14.98 -0.01 -15.10	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.66 0.47 -0.51	20.09 2.04 -4.56	23.69 3.11 0.34	22.44 2.67 -0.69	19.66 2.30 0.00	19.48 2.28 0.00	12.87 1.54 0.00	8.15 0.95 0.00	11.89 1.39 0.00	16.43 1.90 0.00	19.13 2.32 0.00	14.63 1.87 0.12	18.82 2.44 0.00	23.15 3.06 0.00	21.98 2.83 0.00	21.03 2.62 0.00	15.84 1.82 0.00	13.26 1.39 0.00	5.59 0.57 0.00
HOLTSVILLE_IC_4 23693	16.01 0.19 -14.22	14.98 -0.01 -15.10	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.66 0.47 -0.51	20.09 2.04 -4.56	23.69 3.11 0.34	22.44 2.67 -0.69	19.66 2.30 0.00	19.48 2.28 0.00	12.87 1.54 0.00	8.15 0.95 0.00	11.89 1.39 0.00	16.43 1.90 0.00	19.13 2.32 0.00	14.63 1.87 0.12	18.82 2.44 0.00	23.15 3.06 0.00	21.98 2.83 0.00	21.03 2.62 0.00	15.84 1.82 0.00	13.26 1.39 0.00	5.59 0.57 0.00
HOLTSVILLE_IC_5 23694	16.01 0.19 -14.22	14.98 -0.01 -15.10	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.66 0.47 -0.51	20.09 2.04 -4.56	23.69 3.11 0.34	22.44 2.67 -0.69	19.66 2.30 0.00	19.48 2.28 0.00	12.87 1.54 0.00	8.15 0.95 0.00	11.89 1.39 0.00	16.43 1.90 0.00	19.13 2.32 0.00	14.63 1.87 0.12	18.82 2.44 0.00	23.15 3.06 0.00	21.98 2.83 0.00	21.03 2.62 0.00	15.84 1.82 0.00	13.26 1.39 0.00	5.59 0.57 0.00
HOLTSVILLE_IC_6 23695	16.22 0.20 -14.42	15.05 -0.01 -15.18	20.16 -0.12 -21.37	18.71 -0.09 -19.64	10.72 0.07 -10.09	4.89 0.50 -0.71	20.26 2.13 -4.64	23.88 3.25 0.29	22.56 2.79 -0.69	19.76 2.41 0.00	19.58 2.38 0.00	12.94 1.60 0.00	8.19 0.99 0.00	11.95 1.44 0.00	16.51 1.99 0.00	19.23 2.42 0.00	14.71 1.95 0.12	18.93 2.55 0.00	23.31 3.22 0.00	22.14 2.98 0.00	21.17 2.76 0.00	15.93 1.91 0.00	13.33 1.47 0.00	5.62 0.59 0.00
HOLTSVILLE_IC_7 23696	16.22 0.20 -14.42	15.05 -0.01 -15.18	20.16 -0.12 -21.37	18.71 -0.09 -19.64	10.72 0.07 -10.09	4.89 0.50 -0.71	20.26 2.13 -4.64	23.88 3.25 0.29	22.56 2.79 -0.69	19.76 2.41 0.00	19.58 2.38 0.00	12.94 1.60 0.00	8.19 0.99 0.00	11.95 1.44 0.00	16.51 1.99 0.00	19.23 2.42 0.00	14.71 1.95 0.12	18.93 2.55 0.00	23.31 3.22 0.00	22.14 2.98 0.00	21.17 2.76 0.00	15.93 1.91 0.00	13.33 1.47 0.00	5.62 0.59 0.00
HOLTSVILLE_IC_8 23697	16.22 0.20 -14.42	15.05 -0.01 -15.18	20.16 -0.12 -21.37	18.71 -0.09 -19.64	10.72 0.07 -10.09	4.89 0.50 -0.71	20.26 2.13 -4.64	23.88 3.25 0.29	22.56 2.79 -0.69	19.76 2.41 0.00	19.58 2.38 0.00	12.94 1.60 0.00	8.19 0.99 0.00	11.95 1.44 0.00	16.51 1.99 0.00	19.23 2.42 0.00	14.71 1.95 0.12	18.93 2.55 0.00	23.31 3.22 0.00	22.14 2.98 0.00	21.17 2.76 0.00	15.93 1.91 0.00	13.33 1.47 0.00	5.62 0.59 0.00
HOLTSVILLE_IC_9 23698	16.22 0.20 -14.42	15.05 -0.01 -15.18	20.16 -0.12 -21.37	18.71 -0.09 -19.64	10.72 0.07 -10.09	4.89 0.50 -0.71	20.26 2.13 -4.64	23.88 3.25 0.29	22.56 2.79 -0.69	19.76 2.41 0.00	19.58 2.38 0.00	12.94 1.60 0.00	8.19 0.99 0.00	11.95 1.44 0.00	16.51 1.99 0.00	19.23 2.42 0.00	14.71 1.95 0.12	18.93 2.55 0.00	23.31 3.22 0.00	22.14 2.98 0.00	21.17 2.76 0.00	15.93 1.91 0.00	13.33 1.47 0.00	5.62 0.59 0.00
HOWARD_WT_PWR 323690	4.81 -0.02 -3.24	3.02 0.00 -3.13	3.10 0.01 -4.19	3.02 0.01 -3.85	2.57 0.00 -2.01	4.23 -0.03 -0.57	14.43 -0.04 -0.98	21.15 0.18 -0.05	19.53 0.31 -0.14	17.80 0.44 0.00	17.63 0.43 0.00	11.45 0.12 0.00	7.25 0.05 0.00	10.63 0.13 0.00	14.82 0.29 0.00	17.19 0.38 0.00	13.19 0.32 0.00	16.81 0.42 0.00	20.67 0.58 0.00	19.91 0.76 0.00	19.15 0.74 0.00	14.46 0.45 0.00	12.20 0.34 0.00	5.15 0.13 0.00
HQ_GEN_CEDARS 23644	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.52 -0.03 0.00	3.47 -0.22 0.00	12.50 -0.99 0.00	19.46 -1.46 0.00	7.29 -1.21 10.58	16.18 -1.18 0.00	16.08 -1.12 0.00	-1.11 -0.73 11.72	6.77 -0.44 0.00	9.91 -0.60 0.00	13.74 -0.78 0.00	15.94 -0.87 0.00	12.16 -0.71 0.00	15.29 -1.09 0.00	18.85 -1.23 0.00	17.98 -1.18 0.00	17.26 -1.16 0.00	13.19 -0.83 0.00	11.34 -0.53 0.00	4.75 -0.27 0.00
HQ_GEN_CEDARS_PROXY 323590	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.52 -0.03 0.00	3.47 -0.22 0.00	12.50 -0.99 0.00	19.46 -1.46 0.00	7.29 -1.21 10.58	16.18 -1.18 0.00	16.08 -1.12 0.00	-1.11 -0.73 11.72	6.77 -0.44 0.00	9.91 -0.60 0.00	13.74 -0.78 0.00	15.94 -0.87 0.00	12.16 -0.71 0.00	15.29 -1.09 0.00	18.85 -1.23 0.00	17.98 -1.18 0.00	17.26 -1.16 0.00	13.19 -0.83 0.00	11.34 -0.53 0.00	4.75 -0.27 0.00
HQ_GEN_IMPORT 323601	1.54 -0.06 0.00	-0.11 0.00 0.00	-1.06 0.04 0.00	-0.81 0.03 0.00	0.54 -0.02 0.00	3.55 -0.13 0.00	12.99 -0.50 0.00	19.29 -0.83 0.80	15.70 -0.75 2.64	16.68 -0.68 0.00	16.56 -0.64 0.00	7.99 -0.43 2.92	6.94 -0.27 0.00	10.13 -0.38 0.00	14.03 -0.50 0.00	16.27 -0.54 0.00	12.46 -0.42 0.00	15.85 -0.54 0.00	19.47 -0.62 0.00	18.56 -0.59 0.00	17.84 -0.57 0.00	13.59 -0.43 0.00	11.53 -0.33 0.00	4.88 -0.15 0.00
HQ_GEN_WHEEL 23651	1.54 -0.06 0.00	-0.11 0.00 0.00	-1.06 0.04 0.00	-0.81 0.03 0.00	0.54 -0.02 0.00	3.55 -0.13 0.00	12.99 -0.50 0.00	19.29 -0.83 0.80	15.70 -0.75 2.64	16.68 -0.68 0.00	16.56 -0.64 0.00	7.99 -0.43 2.92	6.94 -0.27 0.00	10.13 -0.38 0.00	14.03 -0.50 0.00	16.27 -0.54 0.00	12.46 -0.42 0.00	15.85 -0.54 0.00	19.47 -0.62 0.00	18.56 -0.59 0.00	17.84 -0.57 0.00	13.59 -0.43 0.00	11.53 -0.33 0.00	4.88 -0.15 0.00
HUDSON_AVE_GT_3 23810	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.39 -2.93	20.07 1.62 -4.96	23.83 2.65 -0.26	22.23 2.45 -0.69	19.60 2.24 0.00	19.44 2.23 0.00	12.81 1.48 0.00	8.13 0.93 0.00	11.84 1.34 0.00	16.38 1.85 0.00	18.98 2.18 0.00	16.12 1.68 -1.56	18.51 2.12 0.00	22.61 2.52 0.00	21.54 2.38 0.00	20.68 2.26 0.00	15.68 1.66 0.00	13.22 1.36 0.00	5.57 0.55 0.00

HUDSON_AVE_GT_4 23540	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.39 -2.93	20.07 1.62 -4.96	23.83 2.65 -0.26	22.23 2.45 -0.69	19.60 2.24 0.00	19.44 2.23 0.00	12.81 1.48 0.00	8.13 0.93 0.00	11.84 1.34 0.00	16.38 1.85 0.00	18.98 2.18 0.00	16.12 1.68 -1.56	18.51 2.12 0.00	22.61 2.52 0.00	21.54 2.38 0.00	20.68 2.26 0.00	15.68 1.66 0.00	13.22 1.36 0.00	5.57 0.55 0.00
HUDSON_AVE_GT_5 23657	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.39 -2.93	20.07 1.62 -4.96	23.83 2.65 -0.26	22.23 2.45 -0.69	19.60 2.24 0.00	19.44 2.23 0.00	12.81 1.48 0.00	8.13 0.93 0.00	11.84 1.34 0.00	16.38 1.85 0.00	18.98 2.18 0.00	16.12 1.68 -1.56	18.51 2.12 0.00	22.61 2.52 0.00	21.54 2.38 0.00	20.68 2.26 0.00	15.68 1.66 0.00	13.22 1.36 0.00	5.57 0.55 0.00
HUDSON_AVE_10 24168	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	22.19 2.42 -0.69	19.58 2.22 0.00	19.37 2.17 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.80 0.00	18.91 2.11 0.00	16.05 1.61 -1.56	18.42 2.04 0.00	22.50 2.42 0.00	21.45 2.29 0.00	20.58 2.17 0.00	15.61 1.60 0.00	13.20 1.33 0.00	5.55 0.53 0.00
HUNTER_MOUNT___DRP 323613	20.13 0.14 -18.39	17.64 -0.01 -17.76	22.60 -0.10 -23.80	20.95 -0.07 -21.86	12.03 0.05 -11.42	7.29 0.35 -3.27	20.37 1.36 -5.53	23.48 2.26 -0.29	21.92 2.06 -0.78	19.17 1.80 0.00	18.96 1.76 0.00	12.48 1.15 0.00	7.92 0.72 0.00	11.53 1.03 0.00	15.91 1.38 0.00	18.40 1.59 0.00	14.12 1.24 0.00	18.01 1.63 0.00	22.07 1.99 0.00	21.06 1.90 0.00	20.22 1.80 0.00	15.31 1.29 0.00	12.90 1.04 0.00	5.45 0.43 0.00
HUNTINGTON_RES_REC 323705	16.28 0.19 -14.49	15.08 -0.01 -15.20	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.72 0.06 -10.10	4.93 0.46 -0.79	20.15 1.99 -4.67	23.74 3.09 0.27	22.45 2.68 -0.69	19.68 2.32 0.00	19.50 2.30 0.00	12.87 1.54 0.00	8.15 0.94 0.00	11.89 1.39 0.00	16.43 1.91 0.00	19.12 2.32 0.00	14.62 1.86 0.12	18.81 2.43 0.00	23.15 3.07 0.00	22.01 2.86 0.00	21.06 2.65 0.00	15.85 1.83 0.00	13.27 1.41 0.00	5.59 0.57 0.00
HUNTLEY___63 23557	3.94 -0.07 -2.41	2.22 0.01 -2.32	2.04 0.02 -3.11	2.04 0.02 -2.86	2.05 0.00 -1.49	4.00 -0.10 -0.43	13.74 -0.47 -0.72	20.20 -0.76 -0.04	18.37 -0.81 -0.10	16.73 -0.63 0.00	16.61 -0.59 0.00	10.90 -0.43 0.00	6.96 -0.25 0.00	10.12 -0.39 0.00	14.00 -0.52 0.00	16.14 -0.66 0.00	12.39 -0.48 0.00	15.76 -0.62 0.00	19.35 -0.74 0.00	18.57 -0.58 0.00	17.87 -0.55 0.00	13.56 -0.46 0.00	11.47 -0.39 0.00	4.91 -0.12 0.00
HUNTLEY___64 23558	3.94 -0.07 -2.41	2.22 0.01 -2.32	2.04 0.02 -3.11	2.04 0.02 -2.86	2.05 0.00 -1.49	4.00 -0.10 -0.43	13.74 -0.47 -0.72	20.20 -0.76 -0.04	18.37 -0.81 -0.10	16.73 -0.63 0.00	16.61 -0.59 0.00	10.90 -0.43 0.00	6.96 -0.25 0.00	10.12 -0.39 0.00	14.00 -0.52 0.00	16.14 -0.66 0.00	12.39 -0.48 0.00	15.76 -0.62 0.00	19.35 -0.74 0.00	18.57 -0.58 0.00	17.87 -0.55 0.00	13.56 -0.46 0.00	11.47 -0.39 0.00	4.91 -0.12 0.00
HUNTLEY___65 23559	3.94 -0.07 -2.41	2.22 0.01 -2.32	2.04 0.02 -3.11	2.04 0.02 -2.86	2.05 0.00 -1.49	4.00 -0.10 -0.43	13.74 -0.47 -0.72	20.20 -0.76 -0.04	18.37 -0.81 -0.10	16.73 -0.63 0.00	16.61 -0.59 0.00	10.90 -0.43 0.00	6.96 -0.25 0.00	10.12 -0.39 0.00	14.00 -0.52 0.00	16.14 -0.66 0.00	12.39 -0.48 0.00	15.76 -0.62 0.00	19.35 -0.74 0.00	18.57 -0.58 0.00	17.87 -0.55 0.00	13.56 -0.46 0.00	11.47 -0.39 0.00	4.91 -0.12 0.00
HUNTLEY___66 23560	3.94 -0.07 -2.41	2.22 0.01 -2.32	2.04 0.02 -3.11	2.04 0.02 -2.86	2.05 0.00 -1.49	4.00 -0.10 -0.43	13.74 -0.47 -0.72	20.20 -0.76 -0.04	18.37 -0.81 -0.10	16.73 -0.63 0.00	16.61 -0.59 0.00	10.90 -0.43 0.00	6.96 -0.25 0.00	10.12 -0.39 0.00	14.00 -0.52 0.00	16.14 -0.66 0.00	12.39 -0.48 0.00	15.76 -0.62 0.00	19.35 -0.74 0.00	18.57 -0.58 0.00	17.87 -0.55 0.00	13.56 -0.46 0.00	11.47 -0.39 0.00	4.91 -0.12 0.00
HUNTLEY___67 23561	3.96 -0.08 -2.44	2.25 0.01 -2.36	2.10 0.03 -3.16	2.09 0.02 -2.91	2.07 -0.01 -1.52	3.98 -0.14 -0.43	13.64 -0.59 -0.73	20.02 -0.94 -0.04	18.22 -0.97 -0.10	16.59 -0.77 0.00	16.48 -0.73 0.00	10.81 -0.52 0.00	6.90 -0.31 0.00	10.04 -0.47 0.00	13.89 -0.63 0.00	16.02 -0.79 0.00	12.30 -0.57 0.00	15.64 -0.75 0.00	19.18 -0.91 0.00	18.41 -0.75 0.00	17.73 -0.69 0.00	13.45 -0.56 0.00	11.38 -0.48 0.00	4.87 -0.16 0.00
HUNTLEY___68 23562	3.96 -0.08 -2.44	2.25 0.01 -2.36	2.10 0.03 -3.16	2.09 0.02 -2.91	2.07 -0.01 -1.52	3.98 -0.14 -0.43	13.64 -0.59 -0.73	20.02 -0.94 -0.04	18.22 -0.97 -0.10	16.59 -0.77 0.00	16.48 -0.73 0.00	10.81 -0.52 0.00	6.90 -0.31 0.00	10.04 -0.47 0.00	13.89 -0.63 0.00	16.02 -0.79 0.00	12.30 -0.57 0.00	15.64 -0.75 0.00	19.18 -0.91 0.00	18.41 -0.75 0.00	17.73 -0.69 0.00	13.45 -0.56 0.00	11.38 -0.48 0.00	4.87 -0.16 0.00
HYLAND___LFGE 323620	4.27 0.00 -2.67	2.47 0.00 -2.58	2.35 -0.01 -3.46	2.34 -0.01 -3.18	2.23 0.01 -1.66	4.18 0.03 -0.48	14.48 0.18 -0.80	21.37 0.41 -0.04	19.54 0.35 -0.11	17.78 0.42 0.00	17.62 0.42 0.00	11.53 0.20 0.00	7.33 0.13 0.00	10.69 0.18 0.00	14.79 0.26 0.00	17.09 0.28 0.00	13.13 0.26 0.00	16.74 0.35 0.00	20.62 0.53 0.00	19.76 0.60 0.00	18.98 0.56 0.00	14.35 0.33 0.00	12.09 0.22 0.00	5.13 0.10 0.00
INDECK___CORINTH 23802	25.32 0.11 -23.61	22.68 -0.01 -22.80	29.38 -0.07 -30.55	27.17 -0.06 -28.07	15.26 0.04 -14.66	8.16 0.28 -4.20	21.79 1.19 -7.11	23.35 2.06 -0.37	22.32 1.82 -1.41	18.92 1.56 0.00	18.66 1.45 0.00	12.71 0.92 -0.46	7.77 0.56 0.00	11.32 0.81 0.00	15.60 1.07 0.00	18.04 1.24 0.00	13.82 0.95 0.00	17.65 1.27 0.00	21.64 1.56 0.00	20.62 1.46 0.00	19.72 1.31 0.00	14.92 0.90 0.00	12.60 0.73 0.00	5.34 0.32 0.00
INDECK___ILION 23567	1.02 0.04 0.62	-0.71 0.00 0.60	-1.92 -0.02 0.80	-1.59 -0.02 0.74	0.19 0.01 0.38	3.65 0.08 0.11	13.65 0.35 0.19	21.53 0.62 0.01	20.08 0.57 -0.43	17.88 0.52 0.00	17.64 0.44 0.00	12.14 0.30 -0.50	7.39 0.18 0.00	10.76 0.25 0.00	14.83 0.31 0.00	17.16 0.36 0.00	13.17 0.30 0.00	16.82 0.44 0.00	20.61 0.53 0.00	19.67 0.52 0.00	18.92 0.51 0.00	14.37 0.36 0.00	12.14 0.28 0.00	5.14 0.11 0.00
INDECK___OLEAN 23982	4.53 0.06 -2.88	2.67 0.00 -2.78	2.58 -0.04 -3.72	2.55 -0.03 -3.42	2.37 0.03 -1.79	4.31 0.12 -0.51	14.82 0.46 -0.86	21.93 0.96 -0.05	20.01 0.81 -0.12	18.24 0.88 0.00	18.08 0.88 0.00	11.84 0.51 0.00	7.58 0.37 0.00	11.00 0.50 0.00	15.25 0.72 0.00	17.64 0.83 0.00	13.51 0.63 0.00	17.12 0.74 0.00	20.88 0.80 0.00	20.05 0.89 0.00	19.42 1.01 0.00	14.63 0.61 0.00	12.41 0.54 0.00	5.24 0.22 0.00

INDECK___OSWEGO 23783	2.67 -0.02 -1.09	0.95 0.00 -1.05	0.33 0.01 -1.41	0.47 0.01 -1.30	1.23 0.00 -0.68	3.82 -0.05 -0.19	13.62 -0.20 -0.33	20.63 -0.31 -0.02	18.85 -0.28 -0.05	17.14 -0.22 0.00	16.95 -0.25 0.00	11.11 -0.22 0.00	7.03 -0.18 0.00	10.24 -0.27 0.00	14.13 -0.39 0.00	16.31 -0.49 0.00	12.57 -0.30 0.00	16.06 -0.32 0.00	19.70 -0.38 0.00	18.80 -0.36 0.00	18.07 -0.34 0.00	13.78 -0.23 0.00	11.64 -0.22 0.00	4.94 -0.08 0.00
INDECK___YERKES 23781	3.94 -0.07 -2.41	2.21 0.00 -2.32	2.04 0.02 -3.11	2.04 0.02 -2.86	2.05 0.00 -1.49	4.01 -0.10 -0.43	13.76 -0.45 -0.72	20.23 -0.73 -0.04	18.40 -0.78 -0.10	16.76 -0.61 0.00	16.64 -0.57 0.00	10.92 -0.41 0.00	6.97 -0.24 0.00	10.14 -0.37 0.00	14.02 -0.50 0.00	16.17 -0.64 0.00	12.42 -0.46 0.00	15.79 -0.60 0.00	19.38 -0.71 0.00	18.60 -0.56 0.00	17.90 -0.52 0.00	13.58 -0.44 0.00	11.49 -0.38 0.00	4.91 -0.11 0.00
INDIAN POINT_GT_1 24139	18.03 0.14 -16.29	15.61 -0.01 -15.73	19.89 -0.09 -21.08	18.46 -0.07 -19.37	10.72 0.05 -10.11	6.91 0.34 -2.89	19.80 1.42 -4.89	23.49 2.32 -0.26	21.89 2.13 -0.68	19.28 1.92 0.00	19.10 1.89 0.00	12.59 1.26 0.00	7.99 0.78 0.00	11.63 1.12 0.00	16.09 1.56 0.00	18.64 1.84 0.00	14.30 1.42 0.00	18.19 1.81 0.00	22.26 2.17 0.00	21.21 2.05 0.00	20.35 1.94 0.00	15.42 1.40 0.00	13.00 1.14 0.00	5.48 0.46 0.00
INDIAN POINT_GT_2 23659	18.03 0.14 -16.29	15.61 -0.01 -15.73	19.89 -0.09 -21.08	18.46 -0.07 -19.37	10.72 0.05 -10.11	6.91 0.34 -2.89	19.80 1.42 -4.89	23.49 2.32 -0.26	21.89 2.13 -0.68	19.28 1.92 0.00	19.10 1.89 0.00	12.59 1.26 0.00	7.99 0.78 0.00	11.63 1.12 0.00	16.09 1.56 0.00	18.64 1.84 0.00	14.30 1.42 0.00	18.19 1.81 0.00	22.26 2.17 0.00	21.21 2.05 0.00	20.35 1.94 0.00	15.42 1.40 0.00	13.00 1.14 0.00	5.48 0.46 0.00
INDIAN POINT_GT_3 24019	18.03 0.14 -16.29	15.61 -0.01 -15.73	19.89 -0.09 -21.08	18.46 -0.07 -19.37	10.72 0.05 -10.11	6.91 0.34 -2.89	19.80 1.42 -4.89	23.49 2.32 -0.26	21.89 2.13 -0.68	19.28 1.92 0.00	19.10 1.89 0.00	12.59 1.26 0.00	7.99 0.78 0.00	11.63 1.12 0.00	16.09 1.56 0.00	18.64 1.84 0.00	14.30 1.42 0.00	18.19 1.81 0.00	22.26 2.17 0.00	21.21 2.05 0.00	20.35 1.94 0.00	15.42 1.40 0.00	13.00 1.14 0.00	5.48 0.46 0.00
INDIAN POINT___2 23530	17.80 0.14 -16.05	15.38 -0.01 -15.50	19.59 -0.09 -20.77	18.19 -0.07 -19.09	10.57 0.04 -9.97	6.86 0.33 -2.85	19.70 1.39 -4.82	23.44 2.27 -0.25	21.84 2.08 -0.67	19.24 1.87 0.00	19.06 1.85 0.00	12.56 1.23 0.00	7.97 0.76 0.00	11.61 1.10 0.00	16.05 1.52 0.00	18.59 1.79 0.00	14.26 1.39 0.00	18.15 1.77 0.00	22.20 2.12 0.00	21.15 2.00 0.00	20.30 1.89 0.00	15.38 1.37 0.00	12.97 1.11 0.00	5.47 0.45 0.00
INDIAN POINT___3 23531	18.08 0.14 -16.35	15.66 -0.01 -15.79	19.97 -0.09 -21.15	18.54 -0.06 -19.43	10.75 0.04 -10.15	6.91 0.33 -2.90	19.77 1.37 -4.91	23.42 2.24 -0.26	21.82 2.05 -0.69	19.21 1.85 0.00	19.03 1.83 0.00	12.54 1.21 0.00	7.96 0.76 0.00	11.59 1.09 0.00	16.03 1.50 0.00	18.58 1.77 0.00	14.24 1.37 0.00	18.13 1.75 0.00	22.17 2.09 0.00	21.13 1.97 0.00	20.27 1.86 0.00	15.36 1.34 0.00	12.95 1.09 0.00	5.46 0.44 0.00
IP CORINTH___1 23988	25.32 0.11 -23.61	22.68 -0.01 -22.80	29.38 -0.07 -30.55	27.17 -0.06 -28.07	15.26 0.04 -14.66	8.16 0.28 -4.20	21.79 1.19 -7.11	23.35 2.06 -0.37	22.32 1.82 -1.41	18.92 1.56 0.00	18.66 1.45 0.00	12.71 0.92 -0.46	7.77 0.56 0.00	11.32 0.81 0.00	15.60 1.07 0.00	18.04 1.24 0.00	13.82 0.95 0.00	17.65 1.27 0.00	21.64 1.56 0.00	20.62 1.46 0.00	19.72 1.31 0.00	14.92 0.90 0.00	12.60 0.73 0.00	5.34 0.32 0.00
IP___TICONDEROGA 23804	24.27 0.17 -22.50	21.61 -0.01 -21.73	27.91 -0.11 -29.12	25.83 -0.09 -26.76	14.58 0.05 -13.97	8.09 0.40 -4.01	21.94 1.66 -6.78	24.17 2.89 -0.36	22.95 2.56 -1.30	19.52 2.15 0.00	19.27 2.06 0.00	13.09 1.37 -0.39	8.07 0.86 0.00	11.77 1.26 0.00	16.22 1.69 0.00	18.79 1.98 0.00	14.31 1.44 0.00	18.29 1.91 0.00	22.41 2.33 0.00	21.32 2.16 0.00	20.32 1.91 0.00	15.38 1.36 0.00	13.02 1.16 0.00	5.55 0.52 0.00
ISLIP_RES_REC 323679	16.45 0.21 -14.63	15.13 -0.01 -15.26	20.15 -0.12 -21.37	18.71 -0.09 -19.64	10.74 0.07 -10.11	5.14 0.52 -0.94	20.45 2.23 -4.73	24.12 3.43 0.23	22.70 2.92 -0.69	19.88 2.53 0.00	19.70 2.50 0.00	13.01 1.68 0.00	8.24 1.04 0.00	12.02 1.52 0.00	16.62 2.10 0.00	19.36 2.55 0.00	14.82 2.06 0.12	19.08 2.69 0.00	23.49 3.40 0.00	22.30 3.15 0.00	21.31 2.90 0.00	16.02 2.00 0.00	13.40 1.54 0.00	5.64 0.62 0.00
JARVIS____ 23743	0.99 0.01 0.62	-0.71 0.00 0.60	-1.91 -0.01 0.80	-1.58 -0.01 0.74	0.18 0.01 0.38	3.60 0.03 0.11	13.43 0.12 0.19	21.14 0.23 0.01	19.72 0.21 -0.43	17.55 0.19 0.00	17.37 0.17 0.00	11.95 0.11 -0.50	7.28 0.07 0.00	10.61 0.10 0.00	14.67 0.14 0.00	16.96 0.15 0.00	12.99 0.12 0.00	16.55 0.16 0.00	20.27 0.19 0.00	19.34 0.18 0.00	18.59 0.17 0.00	14.15 0.13 0.00	11.96 0.10 0.00	5.07 0.04 0.00
JENNISON___1 23625	6.92 0.11 -5.22	4.92 -0.01 -5.04	5.58 -0.07 -6.75	5.31 -0.05 -6.20	3.84 0.04 -3.24	4.85 0.24 -0.93	16.13 1.06 -1.57	22.80 1.80 -0.08	20.94 1.64 -0.22	18.88 1.52 0.00	18.71 1.51 0.00	12.27 0.93 0.00	7.79 0.59 0.00	11.33 0.82 0.00	15.64 1.12 0.00	18.10 1.29 0.00	13.89 1.02 0.00	17.73 1.35 0.00	21.79 1.71 0.00	20.81 1.65 0.00	20.05 1.63 0.00	15.15 1.13 0.00	12.76 0.89 0.00	5.38 0.36 0.00
JENNISON___2 23626	6.92 0.11 -5.22	4.92 -0.01 -5.04	5.58 -0.07 -6.75	5.31 -0.05 -6.20	3.84 0.04 -3.24	4.85 0.24 -0.93	16.13 1.06 -1.57	22.80 1.80 -0.08	20.94 1.64 -0.22	18.88 1.52 0.00	18.71 1.51 0.00	12.27 0.93 0.00	7.79 0.59 0.00	11.33 0.82 0.00	15.64 1.12 0.00	18.10 1.29 0.00	13.89 1.02 0.00	17.73 1.35 0.00	21.79 1.71 0.00	20.81 1.65 0.00	20.05 1.63 0.00	15.15 1.13 0.00	12.76 0.89 0.00	5.38 0.36 0.00
JERICHO_RISE_WT_PWR 323719	1.47 -0.12 0.00	-0.10 0.01 0.00	-1.01 0.09 0.00	-0.77 0.07 0.00	0.51 -0.05 0.00	3.38 -0.30 0.00	12.36 -1.13 0.00	18.91 -2.01 0.00	6.14 -1.75 11.19	15.69 -1.67 0.00	15.63 -1.57 0.00	-2.10 -1.03 12.40	6.57 -0.64 0.00	9.63 -0.88 0.00	13.41 -1.12 0.00	15.85 -0.96 0.00	12.16 -0.71 0.00	15.52 -0.86 0.00	19.27 -0.81 0.00	18.41 -0.75 0.00	17.62 -0.80 0.00	13.35 -0.67 0.00	11.30 -0.56 0.00	4.77 -0.25 0.00
KEDC PORT_JEFF_GT2 24210	16.13 0.20 -14.34	15.03 -0.01 -15.15	20.16 -0.11 -21.37	18.72 -0.09 -19.64	10.71 0.07 -10.09	4.80 0.48 -0.63	20.18 2.09 -4.61	23.79 3.18 0.31	22.51 2.73 -0.69	19.71 2.36 0.00	19.53 2.33 0.00	12.90 1.58 0.00	8.17 0.97 0.00	11.92 1.41 0.00	16.46 1.94 0.00	19.17 2.36 0.00	14.67 1.92 0.12	18.89 2.50 0.00	23.24 3.16 0.00	22.08 2.93 0.00	21.13 2.71 0.00	15.90 1.88 0.00	13.30 1.44 0.00	5.61 0.58 0.00

KEDC PORT_JEFF_GT3 24211	16.13 0.20 -14.34	15.03 -0.01 -15.15	20.16 -0.11 -21.37	18.72 -0.09 -19.64	10.71 0.07 -10.09	4.80 0.48 -0.63	20.18 2.09 -4.61	23.79 3.18 0.31	22.51 2.73 -0.69	19.71 2.36 0.00	19.53 2.33 0.00	12.90 1.58 0.00	8.17 0.97 0.00	11.92 1.41 0.00	16.46 1.94 0.00	19.17 2.36 0.00	14.67 1.92 0.12	18.89 2.50 0.00	23.24 3.16 0.00	22.08 2.93 0.00	21.13 2.71 0.00	15.90 1.88 0.00	13.30 1.44 0.00	5.61 0.58 0.00
KEDC_GLWD_GT4 24219	22.18 0.18 -20.40	17.27 -0.01 -17.39	20.18 -0.10 -21.38	18.73 -0.08 -19.65	11.18 0.06 -10.56	11.14 0.42 -7.03	22.30 1.78 -7.03	25.04 2.84 -1.28	22.32 2.53 -0.70	19.63 2.26 -0.01	19.47 2.26 -0.01	12.83 1.50 0.00	8.13 0.93 0.00	11.86 1.35 -0.01	16.39 1.86 0.00	19.02 2.21 0.00	14.50 1.75 0.11	18.61 2.23 0.00	22.81 2.72 0.00	21.70 2.54 0.00	20.79 2.38 0.00	15.71 1.70 0.00	13.21 1.35 0.00	5.57 0.54 0.00
KEDC_GLWD_GT5 24220	22.18 0.18 -20.40	17.27 -0.01 -17.39	20.18 -0.10 -21.38	18.73 -0.08 -19.65	11.18 0.06 -10.56	11.14 0.42 -7.03	22.30 1.78 -7.03	25.04 2.84 -1.28	22.32 2.53 -0.70	19.63 2.26 -0.01	19.47 2.26 -0.01	12.83 1.50 0.00	8.13 0.93 0.00	11.86 1.35 -0.01	16.39 1.86 0.00	19.02 2.21 0.00	14.50 1.75 0.11	18.61 2.23 0.00	22.81 2.72 0.00	21.70 2.54 0.00	20.79 2.38 0.00	15.71 1.70 0.00	13.21 1.35 0.00	5.57 0.54 0.00
KENSICO____ 23655	18.22 0.15 -16.47	15.79 -0.01 -15.91	20.12 -0.09 -21.32	18.68 -0.07 -19.58	10.83 0.05 -10.23	6.96 0.36 -2.92	19.93 1.49 -4.95	23.61 2.43 -0.26	22.01 2.24 -0.69	19.38 2.02 0.00	19.21 2.00 0.00	12.66 1.33 0.00	8.03 0.83 0.00	11.70 1.19 0.00	16.18 1.65 0.00	18.75 1.95 0.00	14.38 1.51 0.00	18.30 1.92 0.00	22.39 2.30 0.00	21.33 2.17 0.00	20.46 2.05 0.00	15.50 1.49 0.00	13.07 1.21 0.00	5.51 0.49 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.87 0.18 -15.09	14.45 -0.01 -14.57	18.31 -0.11 -19.52	17.02 -0.09 -17.94	9.99 0.06 -9.37	6.80 0.44 -2.68	19.86 1.83 -4.53	24.18 3.02 -0.24	22.52 2.79 -0.64	19.87 2.51 0.00	19.65 2.45 0.00	12.90 1.57 0.00	8.18 0.97 0.00	11.92 1.41 0.00	16.48 1.95 0.00	19.12 2.31 0.00	14.68 1.81 0.00	18.78 2.40 0.00	23.06 2.98 0.00	21.96 2.80 0.00	21.03 2.61 0.00	15.89 1.87 0.00	13.35 1.49 0.00	5.61 0.59 0.00
KIAC_JFK_GT1 23816	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.79 2.61 -0.26	22.26 2.48 -0.69	19.66 2.30 0.00	19.39 2.19 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.80 0.00	18.89 2.09 0.00	15.98 1.54 -1.56	18.32 1.94 0.00	22.37 2.29 0.00	21.34 2.18 0.00	20.49 2.07 0.00	15.57 1.55 0.00	13.22 1.36 0.00	5.56 0.54 0.00
KIAC_JFK_GT2 23817	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.79 2.61 -0.26	22.26 2.48 -0.69	19.66 2.30 0.00	19.39 2.19 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.80 0.00	18.89 2.09 0.00	15.98 1.54 -1.56	18.32 1.94 0.00	22.37 2.29 0.00	21.34 2.18 0.00	20.49 2.07 0.00	15.57 1.55 0.00	13.22 1.36 0.00	5.56 0.54 0.00
KINTIGH____ 23543	3.59 -0.08 -2.07	1.89 0.00 -1.99	1.61 0.03 -2.67	1.64 0.03 -2.45	1.83 -0.01 -1.28	3.91 -0.14 -0.37	13.54 -0.57 -0.62	20.04 -0.91 -0.03	18.23 -0.95 -0.09	16.59 -0.77 0.00	16.47 -0.73 0.00	10.82 -0.51 0.00	6.89 -0.31 0.00	10.04 -0.46 0.00	13.87 -0.65 0.00	15.99 -0.81 0.00	12.27 -0.61 0.00	15.60 -0.78 0.00	19.13 -0.95 0.00	18.34 -0.82 0.00	17.65 -0.76 0.00	13.41 -0.60 0.00	11.34 -0.52 0.00	4.84 -0.18 0.00
LEDERLE____ 23769	17.53 0.16 -15.77	15.11 -0.01 -15.23	19.21 -0.10 -20.41	17.84 -0.07 -18.75	10.40 0.05 -9.79	6.85 0.37 -2.80	19.76 1.53 -4.74	23.65 2.48 -0.25	22.03 2.28 -0.66	19.42 2.06 0.00	19.23 2.03 0.00	12.67 1.34 0.00	8.04 0.83 0.00	11.71 1.20 0.00	16.19 1.67 0.00	18.76 1.96 0.00	14.39 1.52 0.00	18.32 1.94 0.00	22.41 2.32 0.00	21.36 2.20 0.00	20.50 2.09 0.00	15.53 1.52 0.00	13.09 1.23 0.00	5.52 0.50 0.00
LINDEN COGEN____ 23786	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	19.98 1.53 -4.96	23.69 2.51 -0.26	22.08 2.30 -0.69	19.49 2.12 0.00	19.32 2.12 0.00	12.73 1.40 0.00	8.09 0.88 0.00	11.78 1.27 0.00	16.29 1.77 0.00	18.88 2.07 0.00	16.05 1.62 -1.56	18.41 2.02 0.00	22.47 2.39 0.00	21.42 2.26 0.00	20.54 2.12 0.00	15.60 1.58 0.00	13.16 1.30 0.00	5.55 0.52 0.00
LIPA_MISC_IPP 23656	16.04 0.19 -14.25	14.99 -0.01 -15.11	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.69 0.47 -0.53	20.11 2.04 -4.57	23.65 3.06 0.33	22.39 2.62 -0.69	19.60 2.24 0.00	19.41 2.21 0.00	12.84 1.51 0.00	8.13 0.93 0.00	11.86 1.36 0.00	16.38 1.85 0.00	19.08 2.27 0.00	14.60 1.84 0.12	18.79 2.40 0.00	23.11 3.03 0.00	21.92 2.77 0.00	20.97 2.55 0.00	15.79 1.77 0.00	13.20 1.34 0.00	5.57 0.54 0.00
LISF__SOLAR 323691	16.07 0.19 -14.27	15.00 -0.01 -15.12	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.72 0.48 -0.56	20.15 2.07 -4.58	23.68 3.09 0.33	22.40 2.62 -0.69	19.60 2.25 0.00	19.41 2.21 0.00	12.84 1.51 0.00	8.13 0.92 0.00	11.86 1.36 0.00	16.38 1.86 0.00	19.09 2.28 0.00	14.61 1.86 0.12	18.81 2.42 0.00	23.15 3.06 0.00	21.96 2.80 0.00	21.00 2.58 0.00	15.81 1.79 0.00	13.22 1.36 0.00	5.58 0.55 0.00
LITTLE FALLS__HYD 24013	1.05 0.07 0.62	-0.72 0.00 0.60	-1.94 -0.04 0.80	-1.60 -0.03 0.74	0.19 0.02 0.38	3.70 0.13 0.11	13.86 0.55 0.19	21.93 1.02 0.01	20.44 0.93 -0.43	18.22 0.85 0.00	17.90 0.70 0.00	12.32 0.48 -0.50	7.51 0.30 0.00	10.88 0.38 0.00	14.97 0.45 0.00	17.34 0.54 0.00	13.34 0.47 0.00	17.09 0.71 0.00	20.94 0.85 0.00	20.02 0.86 0.00	19.27 0.85 0.00	14.60 0.58 0.00	12.31 0.45 0.00	5.20 0.17 0.00
LI_NEWBRDGE__DRP 323616	14.83 0.18 -13.05	14.55 -0.01 -14.67	20.16 -0.10 -21.37	18.72 -0.08 -19.63	10.60 0.06 -9.98	3.39 0.44 0.73	19.44 1.85 -4.09	23.19 2.91 0.65	22.29 2.52 -0.69	19.57 2.21 0.01	19.40 2.20 0.01	12.79 1.46 0.00	8.11 0.91 0.00	11.82 1.32 0.01	16.34 1.82 0.00	18.99 2.19 0.00	14.51 1.75 0.12	18.62 2.24 0.00	22.85 2.77 0.00	21.73 2.57 0.00	20.81 2.39 0.00	15.70 1.68 0.00	13.18 1.32 0.00	5.56 0.53 0.00
LONG_LAKE_PHOENIX 24014	2.73 0.00 -1.14	0.99 0.00 -1.10	0.38 0.01 -1.47	0.52 0.00 -1.35	1.26 0.00 -0.71	3.86 -0.02 -0.20	13.76 -0.07 -0.34	20.82 -0.12 -0.02	19.02 -0.11 -0.05	17.29 -0.08 0.00	17.11 -0.10 0.00	11.25 -0.08 0.00	7.14 -0.06 0.00	10.40 -0.10 0.00	14.37 -0.16 0.00	16.58 -0.22 0.00	12.71 -0.16 0.00	16.21 -0.18 0.00	19.89 -0.19 0.00	18.97 -0.19 0.00	18.23 -0.19 0.00	13.90 -0.12 0.00	11.73 -0.13 0.00	4.98 -0.04 0.00

LOVETT___3 23632	17.59 0.14 -15.85	15.18 -0.01 -15.31	19.32 -0.09 -20.51	17.94 -0.07 -18.84	10.45 0.04 -9.84	6.83 0.33 -2.81	19.63 1.38 -4.76	23.43 2.26 -0.25	21.82 2.07 -0.66	19.22 1.86 0.00	19.04 1.84 0.00	12.54 1.22 0.00	7.96 0.76 0.00	11.59 1.09 0.00	16.03 1.51 0.00	18.58 1.77 0.00	14.25 1.37 0.00	18.13 1.75 0.00	22.18 2.09 0.00	21.13 1.97 0.00	20.29 1.87 0.00	15.37 1.35 0.00	12.96 1.10 0.00	5.47 0.44 0.00
LOVETT___4 23642	17.60 0.14 -15.86	15.19 -0.01 -15.31	19.34 -0.09 -20.52	17.95 -0.07 -18.86	10.45 0.05 -9.85	6.84 0.35 -2.82	19.68 1.42 -4.76	23.49 2.32 -0.25	21.88 2.13 -0.67	19.28 1.92 0.00	19.09 1.89 0.00	12.58 1.25 0.00	7.98 0.78 0.00	11.63 1.12 0.00	16.08 1.55 0.00	18.63 1.82 0.00	14.29 1.42 0.00	18.19 1.80 0.00	22.24 2.16 0.00	21.19 2.04 0.00	20.34 1.93 0.00	15.42 1.40 0.00	13.00 1.14 0.00	5.48 0.46 0.00
LOVETT___5 23593	17.60 0.14 -15.86	15.19 -0.01 -15.31	19.34 -0.09 -20.52	17.95 -0.07 -18.86	10.45 0.05 -9.85	6.84 0.35 -2.82	19.68 1.42 -4.76	23.49 2.32 -0.25	21.88 2.13 -0.67	19.28 1.92 0.00	19.09 1.89 0.00	12.58 1.25 0.00	7.98 0.78 0.00	11.63 1.12 0.00	16.08 1.55 0.00	18.63 1.82 0.00	14.29 1.42 0.00	18.19 1.80 0.00	22.24 2.16 0.00	21.19 2.04 0.00	20.34 1.93 0.00	15.42 1.40 0.00	13.00 1.14 0.00	5.48 0.46 0.00
LOWER RAQUET___HYD 24057	1.51 -0.10 0.00	-0.11 0.01 0.00	-1.03 0.07 0.00	-0.79 0.05 0.00	0.52 -0.04 0.00	3.42 -0.27 0.00	12.25 -1.25 0.00	19.01 -1.91 0.00	8.55 -1.62 8.92	15.80 -1.57 0.00	15.70 -1.51 0.00	0.50 -0.96 9.88	6.64 -0.56 0.00	9.81 -0.70 0.00	13.59 -0.93 0.00	15.80 -1.01 0.00	11.96 -0.91 0.00	15.00 -1.39 0.00	18.55 -1.54 0.00	17.68 -1.48 0.00	16.95 -1.46 0.00	13.03 -0.99 0.00	11.24 -0.62 0.00	4.72 -0.30 0.00
LOWER___HUDSON 24059	24.91 0.10 -23.20	22.29 -0.01 -22.41	28.86 -0.07 -30.03	26.70 -0.05 -27.59	15.00 0.03 -14.41	8.05 0.25 -4.13	21.37 0.89 -6.98	22.79 1.50 -0.37	21.78 1.33 -1.37	18.49 1.13 0.00	18.27 1.06 0.00	12.48 0.72 -0.43	7.66 0.45 0.00	11.17 0.66 0.00	15.41 0.88 0.00	17.82 1.02 0.00	13.65 0.78 0.00	17.40 1.01 0.00	21.29 1.20 0.00	20.28 1.12 0.00	19.43 1.01 0.00	14.74 0.72 0.00	12.48 0.62 0.00	5.30 0.27 0.00
LWR___OSWEGATCHIE_HYD 23850	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.53 -0.03 0.00	3.46 -0.23 0.00	12.61 -0.88 0.00	19.63 -1.29 0.00	12.02 -1.15 5.91	16.31 -1.05 0.00	16.17 -1.04 0.00	4.07 -0.72 6.54	6.79 -0.41 0.00	9.98 -0.53 0.00	13.77 -0.75 0.00	16.03 -0.78 0.00	12.20 -0.67 0.00	15.43 -0.95 0.00	19.05 -1.04 0.00	18.16 -1.00 0.00	17.42 -1.00 0.00	13.31 -0.71 0.00	11.35 -0.52 0.00	4.76 -0.26 0.00
LYONS_FALL_HYD 23570	1.59 -0.01 0.00	-0.11 0.00 0.00	-1.09 0.01 0.00	-0.83 0.01 0.00	0.56 0.00 0.00	3.66 -0.02 0.00	13.43 -0.06 0.00	20.91 -0.01 0.00	17.82 0.01 1.27	17.38 0.02 0.00	17.20 -0.01 0.00	9.88 -0.04 1.41	7.19 -0.02 0.00	10.50 -0.01 0.00	14.49 -0.04 0.00	16.77 -0.04 0.00	12.84 -0.03 0.00	16.37 -0.02 0.00	20.14 0.05 0.00	19.19 0.03 0.00	18.42 0.01 0.00	13.99 -0.02 0.00	11.82 -0.04 0.00	4.99 -0.04 0.00
MADISON___COUNTY_LFGE 323628	1.64 0.04 0.00	-0.11 0.00 0.00	-1.12 -0.02 0.00	-0.86 -0.02 0.00	0.57 0.01 0.00	3.77 0.09 0.00	13.87 0.37 0.00	21.57 0.65 0.00	19.69 0.60 0.00	17.93 0.57 0.00	17.74 0.54 0.00	11.67 0.34 0.00	7.41 0.21 0.00	10.81 0.30 0.00	14.91 0.39 0.00	17.24 0.43 0.00	13.22 0.34 0.00	16.86 0.48 0.00	20.72 0.64 0.00	19.76 0.60 0.00	18.98 0.56 0.00	14.42 0.40 0.00	12.16 0.30 0.00	5.15 0.12 0.00
MAPLE_RIDGE_WT_1 323574	0.29 -0.05 1.26	-1.32 0.00 1.21	-2.68 0.04 1.63	-2.30 0.03 1.49	-0.24 -0.02 0.78	3.33 -0.13 0.22	12.62 -0.48 0.40	20.27 -0.63 0.02	23.25 -0.53 -4.70	16.91 -0.45 0.00	16.74 -0.46 0.00	16.30 -0.31 -5.27	7.03 -0.18 0.00	10.32 -0.19 0.00	14.36 -0.17 0.00	16.62 -0.18 0.00	12.73 -0.15 0.00	16.27 -0.11 0.00	19.92 -0.16 0.00	19.01 -0.15 0.00	18.30 -0.12 0.00	13.96 -0.06 0.00	11.81 -0.06 0.00	4.99 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	0.29 -0.05 1.26	-1.32 0.00 1.21	-2.68 0.04 1.63	-2.30 0.03 1.49	-0.24 -0.02 0.78	3.33 -0.13 0.22	12.62 -0.48 0.40	20.27 -0.63 0.02	23.25 -0.53 -4.70	16.91 -0.45 0.00	16.74 -0.46 0.00	16.30 -0.31 -5.27	7.03 -0.18 0.00	10.32 -0.19 0.00	14.36 -0.17 0.00	16.62 -0.18 0.00	12.73 -0.15 0.00	16.27 -0.11 0.00	19.92 -0.16 0.00	19.01 -0.15 0.00	18.30 -0.12 0.00	13.96 -0.06 0.00	11.81 -0.06 0.00	4.99 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	1.47 -0.13 0.00	-0.10 0.01 0.00	-1.01 0.09 0.00	-0.77 0.07 0.00	0.51 -0.05 0.00	3.38 -0.31 0.00	12.35 -1.14 0.00	18.85 -2.06 0.00	5.85 -1.79 11.45	15.64 -1.72 0.00	15.59 -1.62 0.00	-2.41 -1.06 12.68	6.55 -0.66 0.00	9.62 -0.90 0.00	13.39 -1.13 0.00	15.87 -0.94 0.00	12.19 -0.68 0.00	15.57 -0.81 0.00	19.34 -0.75 0.00	18.46 -0.69 0.00	17.66 -0.75 0.00	13.38 -0.64 0.00	11.32 -0.54 0.00	4.78 -0.25 0.00
MARSH_HILL_WT_PWR 323713	4.79 -0.02 -3.21	2.99 0.00 -3.09	3.06 0.01 -4.15	2.98 0.01 -3.81	2.56 0.00 -1.99	4.23 -0.02 -0.57	14.43 -0.03 -0.97	21.15 0.18 -0.05	19.51 0.29 -0.14	17.78 0.42 0.00	17.61 0.40 0.00	11.45 0.11 0.00	7.25 0.05 0.00	10.63 0.12 0.00	14.81 0.28 0.00	17.18 0.37 0.00	13.20 0.32 0.00	16.80 0.42 0.00	20.66 0.57 0.00	19.89 0.74 0.00	19.13 0.71 0.00	14.45 0.43 0.00	12.19 0.33 0.00	5.15 0.13 0.00
MG INDUSTRY___DRP 24185	23.73 0.08 -22.04	21.17 -0.01 -21.29	27.37 -0.06 -28.53	25.33 -0.04 -26.21	14.28 0.03 -13.69	7.81 0.21 -3.92	20.81 0.68 -6.63	22.42 1.15 -0.35	21.05 1.04 -0.93	18.26 0.90 0.00	18.06 0.86 0.00	11.92 0.59 0.00	7.58 0.38 0.00	11.04 0.53 0.00	15.22 0.69 0.00	17.58 0.77 0.00	13.48 0.61 0.00	17.14 0.76 0.00	20.94 0.86 0.00	20.00 0.84 0.00	19.23 0.81 0.00	14.61 0.59 0.00	12.37 0.51 0.00	5.24 0.22 0.00
MID___OSWEGATCHIE_HYD 23849	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.53 -0.03 0.00	3.46 -0.23 0.00	12.61 -0.88 0.00	19.63 -1.29 0.00	12.02 -1.15 5.91	16.31 -1.05 0.00	16.17 -1.04 0.00	4.07 -0.72 6.54	6.79 -0.41 0.00	9.98 -0.53 0.00	13.77 -0.75 0.00	16.03 -0.78 0.00	12.20 -0.67 0.00	15.43 -0.95 0.00	19.05 -1.04 0.00	18.16 -1.00 0.00	17.42 -1.00 0.00	13.31 -0.71 0.00	11.35 -0.52 0.00	4.76 -0.26 0.00
MID___RAQUETTE_HYD 23851	1.51 -0.10 0.00	-0.11 0.01 0.00	-1.03 0.07 0.00	-0.79 0.05 0.00	0.52 -0.04 0.00	3.42 -0.27 0.00	12.25 -1.25 0.00	19.01 -1.91 0.00	8.55 -1.62 8.92	15.80 -1.57 0.00	15.70 -1.51 0.00	0.50 -0.96 9.88	6.64 -0.56 0.00	9.81 -0.70 0.00	13.59 -0.93 0.00	15.80 -1.01 0.00	11.96 -0.91 0.00	15.00 -1.39 0.00	18.55 -1.54 0.00	17.68 -1.48 0.00	16.95 -1.46 0.00	13.03 -0.99 0.00	11.24 -0.62 0.00	4.72 -0.30 0.00

MILLIKEN___1 23584	4.37 0.05 -2.72	2.51 0.00 -2.62	2.38 -0.04 -3.51	2.36 -0.03 -3.23	2.27 0.02 -1.69	4.28 0.12 -0.48	14.76 0.42 -0.85	21.81 0.84 -0.05	19.95 0.75 -0.12	18.05 0.69 0.00	17.85 0.65 0.00	11.71 0.38 0.00	7.43 0.22 0.00	10.82 0.31 0.00	14.94 0.42 0.00	17.25 0.44 0.00	13.23 0.36 0.00	16.90 0.52 0.00	20.78 0.69 0.00	19.83 0.67 0.00	19.06 0.65 0.00	14.46 0.44 0.00	12.18 0.32 0.00	5.16 0.13 0.00
MILLIKEN___2 23585	4.37 0.05 -2.72	2.51 0.00 -2.62	2.38 -0.04 -3.51	2.36 -0.03 -3.23	2.27 0.02 -1.69	4.28 0.12 -0.48	14.76 0.42 -0.85	21.81 0.84 -0.05	19.95 0.75 -0.12	18.05 0.69 0.00	17.85 0.65 0.00	11.71 0.38 0.00	7.43 0.22 0.00	10.82 0.31 0.00	14.94 0.42 0.00	17.25 0.44 0.00	13.23 0.36 0.00	16.90 0.52 0.00	20.78 0.69 0.00	19.83 0.67 0.00	19.06 0.65 0.00	14.46 0.44 0.00	12.18 0.32 0.00	5.16 0.13 0.00
MILLIKEN___DIESEL 23629	4.37 0.05 -2.72	2.51 0.00 -2.62	2.38 -0.04 -3.51	2.36 -0.03 -3.23	2.27 0.02 -1.69	4.28 0.12 -0.48	14.76 0.42 -0.85	21.81 0.84 -0.05	19.95 0.75 -0.12	18.05 0.69 0.00	17.85 0.65 0.00	11.71 0.38 0.00	7.43 0.22 0.00	10.82 0.31 0.00	14.94 0.42 0.00	17.25 0.44 0.00	13.23 0.36 0.00	16.90 0.52 0.00	20.78 0.69 0.00	19.83 0.67 0.00	19.06 0.65 0.00	14.46 0.44 0.00	12.18 0.32 0.00	5.16 0.13 0.00
MILLSEAT___LFGE 323607	3.78 -0.06 -2.24	2.06 0.00 -2.17	1.82 0.02 -2.90	1.84 0.01 -2.67	1.95 0.00 -1.39	4.00 -0.08 -0.40	13.82 -0.35 -0.67	20.42 -0.54 -0.04	18.69 -0.49 -0.10	17.01 -0.35 0.00	16.79 -0.41 0.00	11.01 -0.32 0.00	7.03 -0.18 0.00	10.21 -0.30 0.00	14.10 -0.43 0.00	16.24 -0.56 0.00	12.48 -0.39 0.00	15.89 -0.49 0.00	19.54 -0.54 0.00	18.73 -0.43 0.00	18.01 -0.40 0.00	13.66 -0.36 0.00	11.52 -0.34 0.00	4.93 -0.09 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.19 0.15 -16.44	15.75 -0.01 -15.87	20.08 -0.09 -21.27	18.64 -0.07 -19.54	10.81 0.05 -10.21	6.94 0.35 -2.92	19.88 1.44 -4.94	23.54 2.36 -0.26	21.94 2.16 -0.69	19.32 1.96 0.00	19.14 1.94 0.00	12.61 1.28 0.00	8.00 0.80 0.00	11.66 1.15 0.00	16.12 1.60 0.00	18.69 1.88 0.00	14.33 1.45 0.00	18.24 1.85 0.00	22.30 2.22 0.00	21.25 2.09 0.00	20.39 1.97 0.00	15.45 1.43 0.00	13.03 1.16 0.00	5.49 0.47 0.00
MODEL_CITY_ENERGY 24167	3.83 -0.12 -2.35	2.17 0.01 -2.27	2.00 0.06 -3.04	2.00 0.04 -2.79	2.00 -0.02 -1.46	3.88 -0.22 -0.42	13.28 -0.92 -0.70	19.48 -1.48 -0.04	17.72 -1.46 -0.10	16.15 -1.22 0.00	16.03 -1.18 0.00	10.53 -0.81 0.00	6.72 -0.48 0.00	9.77 -0.74 0.00	13.51 -1.02 0.00	15.57 -1.24 0.00	11.95 -0.92 0.00	15.19 -1.20 0.00	18.63 -1.45 0.00	17.89 -1.27 0.00	17.21 -1.20 0.00	13.08 -0.94 0.00	11.08 -0.79 0.00	4.75 -0.27 0.00
MODERN_LFGE___ 323580	3.83 -0.12 -2.35	2.17 0.01 -2.27	2.00 0.06 -3.04	2.00 0.04 -2.79	2.00 -0.02 -1.46	3.88 -0.22 -0.42	13.28 -0.92 -0.70	19.48 -1.48 -0.04	17.72 -1.46 -0.10	16.15 -1.22 0.00	16.03 -1.18 0.00	10.53 -0.81 0.00	6.72 -0.48 0.00	9.77 -0.74 0.00	13.51 -1.02 0.00	15.57 -1.24 0.00	11.95 -0.92 0.00	15.19 -1.20 0.00	18.63 -1.45 0.00	17.89 -1.27 0.00	17.21 -1.20 0.00	13.08 -0.94 0.00	11.08 -0.79 0.00	4.75 -0.27 0.00
MOHAWK_PAPER___DRP 24187	24.52 0.10 -22.83	21.93 -0.01 -22.05	28.38 -0.06 -29.54	26.26 -0.05 -27.14	14.77 0.04 -14.17	7.98 0.24 -4.06	21.14 0.77 -6.87	22.62 1.33 -0.36	21.58 1.19 -1.31	18.38 1.02 0.00	18.17 0.97 0.00	12.38 0.66 -0.38	7.63 0.43 0.00	11.11 0.60 0.00	15.33 0.80 0.00	17.72 0.91 0.00	13.59 0.72 0.00	17.30 0.92 0.00	21.16 1.07 0.00	20.16 1.00 0.00	19.35 0.93 0.00	14.69 0.67 0.00	12.45 0.58 0.00	5.28 0.25 0.00
MONGAUP___HYD 23641	16.51 0.16 -14.75	14.12 -0.01 -14.24	17.88 -0.10 -19.09	16.62 -0.08 -17.54	9.77 0.06 -9.16	6.70 0.40 -2.62	19.54 1.62 -4.43	23.53 2.38 -0.23	21.55 1.85 -0.62	19.04 1.68 0.00	18.89 1.68 0.00	12.54 1.21 0.00	7.95 0.74 0.00	11.49 0.98 0.00	15.88 1.35 0.00	18.40 1.59 0.00	14.12 1.25 0.00	18.03 1.64 0.00	22.11 2.03 0.00	21.05 1.89 0.00	20.21 1.79 0.00	15.42 1.40 0.00	13.05 1.19 0.00	5.52 0.50 0.00
MONTAUK___DIESEL 23721	16.12 0.26 -14.26	14.99 -0.02 -15.12	20.12 -0.16 -21.37	18.68 -0.12 -19.64	10.73 0.09 -10.08	4.89 0.66 -0.55	20.86 2.79 -4.58	24.77 4.18 0.33	23.35 3.58 -0.69	20.43 3.07 0.00	20.19 2.99 0.00	13.42 2.09 0.00	8.51 1.31 0.00	12.42 1.92 0.00	17.16 2.63 0.00	20.00 3.19 0.00	15.35 2.59 0.12	19.83 3.44 0.00	24.51 4.42 0.00	23.25 4.10 0.00	22.21 3.79 0.00	16.66 2.65 0.00	13.88 2.02 0.00	5.84 0.82 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	19.53 2.17 -0.69	19.36 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.31 1.79 0.00	18.91 2.10 0.00	16.57 1.62 -2.08	18.44 2.06 0.00	22.53 2.45 0.00	21.47 2.31 0.00	20.61 2.19 0.00	15.62 1.60 0.00	13.17 1.31 0.00	5.55 0.53 0.00	
MUNSVILLE_WIND_PWR 323609	6.25 0.13 -4.51	4.24 -0.01 -4.36	4.66 -0.08 -5.84	4.47 -0.06 -5.36	3.40 0.04 -2.80	4.76 0.28 -0.80	16.18 1.32 -1.36	23.26 2.27 -0.07	21.38 2.10 -0.19	19.32 1.96 0.00	19.20 1.99 0.00	12.50 1.17 0.00	7.91 0.71 0.00	11.51 1.00 0.00	15.89 1.37 0.00	18.43 1.62 0.00	14.18 1.30 0.00	18.20 1.82 0.00	22.49 2.40 0.00	21.49 2.33 0.00	20.72 2.31 0.00	15.58 1.56 0.00	13.07 1.21 0.00	5.51 0.49 0.00
N SALMON___HYD 24042	1.51 -0.09 0.00	-0.11 0.00 0.00	-1.03 0.07 0.00	-0.78 0.05 0.00	0.52 -0.04 0.00	3.44 -0.24 0.00	12.57 -0.92 0.00	19.31 -1.60 0.00	7.12 -1.37 10.60	16.04 -1.32 0.00	15.96 -1.25 0.00	-1.23 -0.83 11.74	6.70 -0.51 0.00	9.83 -0.68 0.00	13.67 -0.86 0.00	16.09 -0.71 0.00	12.31 -0.56 0.00	15.66 -0.72 0.00	19.46 -0.63 0.00	18.57 -0.59 0.00	17.77 -0.64 0.00	13.49 -0.53 0.00	11.46 -0.40 0.00	4.83 -0.20 0.00
N.E_GEN_SANDY PD 24062	20.75 0.12 -19.03	19.60 -0.01 -19.72	25.24 -0.08 -26.42	23.38 -0.06 -24.27	13.27 0.04 -12.68	6.78 0.28 -2.83	22.11 1.08 -7.54	22.48 1.82 0.26	21.58 1.63 -0.86	18.78 1.41 0.00	18.57 1.37 0.00	12.25 0.92 0.00	7.78 0.58 0.00	11.35 0.84 0.00	15.13 1.14 0.52	17.37 1.33 0.77	13.56 1.00 0.31	17.67 1.28 0.00	20.74 1.52 0.86	20.58 1.43 0.00	19.72 1.31 0.00	15.15 0.94 -0.19	11.88 0.80 0.78	6.39 0.34 -1.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.57 0.15 -15.82	15.16 -0.01 -15.28	19.29 -0.09 -20.47	17.91 -0.07 -18.81	10.43 0.05 -9.82	6.84 0.35 -2.81	19.70 1.46 -4.75	23.54 2.37 -0.25	21.93 2.18 -0.66	19.33 1.96 0.00	19.14 1.94 0.00	12.61 1.28 0.00	8.00 0.79 0.00	11.65 1.14 0.00	16.12 1.59 0.00	18.67 1.87 0.00	14.32 1.45 0.00	18.23 1.84 0.00	22.30 2.22 0.00	21.25 2.09 0.00	20.40 1.98 0.00	15.45 1.44 0.00	13.03 1.17 0.00	5.49 0.47 0.00

NARROWS_GT1_1 24228	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_2 24229	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_3 24230	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_4 24231	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_5 24232	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_6 24233	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_7 24234	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT1_8 24235	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_1 24236	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_2 24237	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_3 24238	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_4 24239	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_5 24240	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_6 24241	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NARROWS_GT2_7 24242	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00



NARROWS_GT2_8 24243	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.13 0.14 -18.39	17.64 -0.01 -17.76	22.60 -0.10 -23.80	20.95 -0.07 -21.86	12.03 0.05 -11.42	7.29 0.35 -3.27	20.37 1.36 -5.53	23.48 2.26 -0.29	21.92 2.06 -0.78	19.17 1.80 0.00	18.96 1.76 0.00	12.48 1.15 0.00	7.92 0.72 0.00	11.53 1.03 0.00	15.91 1.38 0.00	18.40 1.59 0.00	14.12 1.24 0.00	18.01 1.63 0.00	22.07 1.99 0.00	21.06 1.90 0.00	20.22 1.80 0.00	15.31 1.29 0.00	12.90 1.04 0.00	5.45 0.43 0.00
NEG CAPITAL___MECHNVIL 23645	25.36 0.12 -23.64	22.71 -0.01 -22.83	29.42 -0.08 -30.60	27.22 -0.06 -28.11	15.28 0.04 -14.68	8.18 0.29 -4.20	21.76 1.15 -7.12	23.22 1.93 -0.37	22.20 1.70 -1.42	18.81 1.45 0.00	18.57 1.36 0.00	12.69 0.90 -0.46	7.78 0.57 0.00	11.35 0.84 0.00	15.63 1.11 0.00	18.07 1.26 0.00	13.88 1.00 0.00	17.67 1.29 0.00	21.66 1.57 0.00	20.64 1.48 0.00	19.76 1.34 0.00	14.96 0.94 0.00	12.64 0.78 0.00	5.36 0.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	3.40 -0.04 -1.85	1.67 0.00 -1.78	1.31 0.02 -2.38	1.37 0.02 -2.19	1.70 -0.01 -1.15	3.94 -0.06 -0.33	13.84 -0.20 -0.55	20.62 -0.33 -0.03	18.77 -0.39 -0.07	17.07 -0.29 0.00	16.92 -0.28 0.00	11.13 -0.20 0.00	7.08 -0.12 0.00	10.31 -0.20 0.00	14.22 -0.30 0.00	16.39 -0.42 0.00	12.55 -0.32 0.00	16.04 -0.34 0.00	19.70 -0.38 0.00	18.82 -0.33 0.00	18.07 -0.34 0.00	13.71 -0.31 0.00	11.55 -0.31 0.00	4.91 -0.11 0.00
NEG CENTRAL___DRP 24199	3.56 0.01 -1.95	1.77 0.00 -1.88	1.41 -0.01 -2.52	1.47 -0.01 -2.32	1.78 0.01 -1.21	4.07 0.04 -0.35	14.28 0.21 -0.58	21.35 0.40 -0.03	19.49 0.33 -0.08	17.71 0.35 0.00	17.54 0.33 0.00	11.53 0.20 0.00	7.33 0.13 0.00	10.67 0.16 0.00	14.73 0.20 0.00	17.00 0.19 0.00	13.04 0.16 0.00	16.61 0.23 0.00	20.40 0.32 0.00	19.50 0.34 0.00	18.75 0.33 0.00	14.22 0.20 0.00	11.99 0.13 0.00	5.08 0.06 0.00
NEG CENTRAL___INDECK 23768	4.28 0.00 -2.68	2.47 0.00 -2.58	2.35 -0.01 -3.46	2.34 -0.01 -3.18	2.23 0.01 -1.66	4.20 0.04 -0.48	14.55 0.25 -0.80	21.47 0.50 -0.04	19.63 0.44 -0.11	17.86 0.50 0.00	17.71 0.50 0.00	11.58 0.25 0.00	7.36 0.16 0.00	10.74 0.23 0.00	14.85 0.33 0.00	17.16 0.35 0.00	13.19 0.32 0.00	16.81 0.43 0.00	20.72 0.63 0.00	19.85 0.69 0.00	19.07 0.65 0.00	14.42 0.40 0.00	12.14 0.28 0.00	5.15 0.12 0.00
NEG CENTRAL___SENECA 23627	3.83 0.02 -2.21	2.02 0.00 -2.13	1.74 -0.02 -2.86	1.78 -0.01 -2.62	1.95 0.02 -1.37	4.14 0.07 -0.39	14.48 0.33 -0.66	21.58 0.62 -0.03	19.71 0.53 -0.09	17.90 0.54 0.00	17.72 0.52 0.00	11.61 0.27 0.00	7.37 0.17 0.00	10.73 0.22 0.00	14.82 0.30 0.00	17.13 0.33 0.00	13.14 0.27 0.00	16.74 0.36 0.00	20.57 0.48 0.00	19.68 0.52 0.00	18.94 0.52 0.00	14.34 0.31 0.00	12.08 0.22 0.00	5.12 0.09 0.00
NEG CENTRAL___STATE_STREET 24147	3.59 0.05 -1.95	1.76 -0.01 -1.88	1.39 -0.03 -2.52	1.45 -0.03 -2.31	1.79 0.02 -1.21	4.15 0.12 -0.35	14.60 0.50 -0.61	21.71 0.75 -0.03	19.82 0.65 -0.09	18.04 0.68 0.00	17.85 0.64 0.00	11.80 0.47 0.00	7.52 0.32 0.00	10.94 0.44 0.00	15.09 0.56 0.00	17.36 0.56 0.00	13.34 0.47 0.00	17.05 0.67 0.00	20.97 0.89 0.00	20.01 0.85 0.00	19.22 0.80 0.00	14.57 0.55 0.00	12.26 0.40 0.00	5.20 0.17 0.00
NEG MILLWOOD___DRP 24198	18.91 0.17 -17.14	16.43 -0.01 -16.55	20.98 -0.10 -22.18	19.46 -0.08 -20.38	11.25 0.05 -10.64	7.12 0.40 -3.04	20.28 1.64 -5.15	23.88 2.69 -0.27	22.27 2.46 -0.72	19.57 2.20 0.00	19.37 2.17 0.00	12.76 1.43 0.00	8.10 0.89 0.00	11.79 1.28 0.00	16.30 1.78 0.00	18.89 2.09 0.00	14.49 1.62 0.00	18.47 2.08 0.00	22.63 2.55 0.00	21.56 2.40 0.00	20.67 2.26 0.00	15.65 1.63 0.00	13.18 1.32 0.00	5.55 0.53 0.00
NEG NORTH_FLCN_SEA 23793	1.49 -0.11 0.00	-0.10 0.01 0.00	-1.02 0.08 0.00	-0.77 0.06 0.00	0.52 -0.04 0.00	3.42 -0.26 0.00	12.53 -0.96 0.00	18.99 -1.93 0.00	6.00 -1.67 11.42	15.75 -1.61 0.00	15.69 -1.51 0.00	-2.30 -0.99 12.65	6.60 -0.61 0.00	9.68 -0.83 0.00	13.49 -1.03 0.00	16.00 -0.80 0.00	12.28 -0.59 0.00	15.70 -0.68 0.00	19.52 -0.57 0.00	18.64 -0.52 0.00	17.83 -0.59 0.00	13.50 -0.52 0.00	11.41 -0.45 0.00	4.81 -0.21 0.00
NEG NORTH_KES_CHATEGAY 23792	1.48 -0.12 0.00	-0.11 0.01 0.00	-1.01 0.09 0.00	-0.77 0.07 0.00	0.51 -0.05 0.00	3.39 -0.29 0.00	12.41 -1.08 0.00	19.00 -1.92 0.00	6.21 -1.67 11.20	15.76 -1.61 0.00	15.70 -1.51 0.00	-2.06 -0.99 12.40	6.59 -0.62 0.00	9.66 -0.84 0.00	13.45 -1.08 0.00	15.90 -0.91 0.00	12.20 -0.68 0.00	15.57 -0.82 0.00	19.34 -0.75 0.00	18.47 -0.69 0.00	17.67 -0.74 0.00	13.39 -0.63 0.00	11.33 -0.53 0.00	4.78 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	1.50 -0.10 0.00	-0.11 0.01 0.00	-1.02 0.08 0.00	-0.78 0.06 0.00	0.52 -0.04 0.00	3.43 -0.25 0.00	12.59 -0.91 0.00	19.12 -1.80 0.00	6.14 -1.56 11.38	15.85 -1.51 0.00	15.79 -1.42 0.00	-2.20 -0.93 12.61	6.63 -0.57 0.00	9.73 -0.78 0.00	13.56 -0.97 0.00	16.06 -0.74 0.00	12.33 -0.54 0.00	15.76 -0.63 0.00	19.60 -0.48 0.00	18.72 -0.44 0.00	17.91 -0.50 0.00	13.55 -0.46 0.00	11.46 -0.41 0.00	4.83 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	1.50 -0.10 0.00	-0.11 0.01 0.00	-1.02 0.08 0.00	-0.78 0.06 0.00	0.52 -0.04 0.00	3.43 -0.25 0.00	12.59 -0.91 0.00	19.12 -1.80 0.00	6.14 -1.56 11.38	15.85 -1.51 0.00	15.79 -1.42 0.00	-2.20 -0.93 12.61	6.63 -0.57 0.00	9.73 -0.78 0.00	13.56 -0.97 0.00	16.06 -0.74 0.00	12.33 -0.54 0.00	15.76 -0.63 0.00	19.60 -0.48 0.00	18.72 -0.44 0.00	17.91 -0.50 0.00	13.55 -0.46 0.00	11.46 -0.41 0.00	4.83 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	1.50 -0.10 0.00	-0.11 0.01 0.00	-1.02 0.08 0.00	-0.78 0.06 0.00	0.52 -0.04 0.00	3.43 -0.25 0.00	12.59 -0.91 0.00	19.12 -1.80 0.00	6.14 -1.56 11.38	15.85 -1.51 0.00	15.79 -1.42 0.00	-2.20 -0.93 12.61	6.63 -0.57 0.00	9.73 -0.78 0.00	13.56 -0.97 0.00	16.06 -0.74 0.00	12.33 -0.54 0.00	15.76 -0.63 0.00	19.60 -0.48 0.00	18.72 -0.44 0.00	17.91 -0.50 0.00	13.55 -0.46 0.00	11.46 -0.41 0.00	4.83 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	3.83 -0.10 -2.33	2.14 0.00 -2.25	1.96 0.04 -3.01	1.96 0.03 -2.77	1.99 -0.01 -1.45	3.93 -0.16 -0.41	13.48 -0.71 -0.70	19.82 -1.14 -0.04	18.05 -1.13 -0.10	16.44 -0.93 0.00	16.31 -0.89 0.00	10.71 -0.62 0.00	6.83 -0.37 0.00	9.94 -0.57 0.00	13.74 -0.78 0.00	15.84 -0.97 0.00	12.16 -0.71 0.00	15.46 -0.93 0.00	18.98 -1.11 0.00	18.22 -0.94 0.00	17.53 -0.89 0.00	13.31 -0.71 0.00	11.26 -0.60 0.00	4.82 -0.20 0.00

NEG WEST___LANCASTR 23811	4.28 -0.01 -2.69	2.49 0.00 -2.60	2.37 -0.01 -3.48	2.35 -0.01 -3.19	2.24 0.01 -1.67	4.16 0.00 -0.48	14.28 -0.03 -0.81	21.06 0.09 -0.04	19.20 0.00 -0.11	17.49 0.12 0.00	17.34 0.14 0.00	11.37 0.04 0.00	7.27 0.06 0.00	10.57 0.06 0.00	14.63 0.11 0.00	16.90 0.10 0.00	12.97 0.10 0.00	16.47 0.09 0.00	20.16 0.08 0.00	19.36 0.21 0.00	18.70 0.29 0.00	14.13 0.11 0.00	11.96 0.10 0.00	5.08 0.06 0.00
NEG_PENN_ALLEGHNY 23528	6.70 0.06 -5.04	4.75 0.00 -4.87	5.38 -0.04 -6.52	5.13 -0.03 -5.99	3.71 0.03 -3.13	4.72 0.15 -0.90	15.61 0.60 -1.52	22.04 1.03 -0.08	20.20 0.91 -0.21	18.23 0.87 0.00	18.05 0.85 0.00	11.88 0.54 0.00	7.56 0.36 0.00	11.00 0.49 0.00	15.21 0.68 0.00	17.59 0.78 0.00	13.47 0.60 0.00	17.14 0.76 0.00	20.98 0.89 0.00	20.04 0.88 0.00	19.31 0.89 0.00	14.63 0.62 0.00	12.36 0.50 0.00	5.23 0.20 0.00
NEG___GEN_MONROE 24207	3.51 -0.03 -1.94	1.76 0.00 -1.88	1.42 0.00 -2.51	1.47 0.00 -2.31	1.77 0.00 -1.21	4.02 -0.01 -0.34	14.09 0.01 -0.58	20.96 0.01 -0.03	19.21 0.05 -0.08	17.47 0.11 0.00	17.30 0.09 0.00	11.32 -0.01 0.00	7.19 -0.01 0.00	10.46 -0.05 0.00	14.42 -0.10 0.00	16.60 -0.20 0.00	12.72 -0.15 0.00	16.24 -0.14 0.00	19.98 -0.10 0.00	19.10 -0.05 0.00	18.36 -0.06 0.00	13.92 -0.09 0.00	11.72 -0.14 0.00	4.99 -0.04 0.00
NEPA___ENERGY 23901	4.87 0.00 -3.28	3.06 0.00 -3.17	3.14 -0.01 -4.24	3.06 0.00 -3.90	2.61 0.01 -2.04	4.25 -0.01 -0.58	14.43 -0.05 -0.98	21.04 0.07 -0.05	19.19 -0.03 -0.14	17.46 0.10 0.00	17.31 0.11 0.00	11.35 0.02 0.00	7.26 0.05 0.00	10.55 0.04 0.00	14.61 0.09 0.00	16.89 0.08 0.00	12.94 0.07 0.00	16.41 0.03 0.00	20.02 -0.06 0.00	19.21 0.06 0.00	18.58 0.17 0.00	14.05 0.03 0.00	11.91 0.04 0.00	5.05 0.02 0.00
NEVERSINK___HYD 23608	15.91 0.12 -14.19	13.58 -0.01 -13.70	17.18 -0.08 -18.36	15.97 -0.06 -16.87	9.41 0.04 -8.81	6.50 0.30 -2.52	19.02 1.26 -4.26	23.18 2.03 -0.22	21.53 1.85 -0.60	18.95 1.59 0.00	18.72 1.51 0.00	12.31 0.98 0.00	7.81 0.60 0.00	11.39 0.88 0.00	15.73 1.21 0.00	18.22 1.42 0.00	13.97 1.09 0.00	17.78 1.40 0.00	21.78 1.69 0.00	20.77 1.61 0.00	20.00 1.58 0.00	15.20 1.17 0.00	12.82 0.96 0.00	5.41 0.39 0.00
NEWTON___FALLS_HYD 23847	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.53 -0.03 0.00	3.46 -0.23 0.00	12.61 -0.88 0.00	19.63 -1.29 0.00	12.02 -1.15 5.91	16.31 -1.05 0.00	16.17 -1.04 0.00	4.07 -0.72 6.54	6.79 -0.41 0.00	9.98 -0.53 0.00	13.77 -0.75 0.00	16.03 -0.78 0.00	12.20 -0.67 0.00	15.43 -0.95 0.00	19.05 -1.04 0.00	18.16 -1.00 0.00	17.42 -1.00 0.00	13.31 -0.71 0.00	11.35 -0.52 0.00	4.76 -0.26 0.00
NIAGARA_115E_LBMP 323715	3.84 -0.13 -2.37	2.18 0.01 -2.29	2.03 0.06 -3.06	2.02 0.05 -2.81	2.01 -0.02 -1.47	3.86 -0.24 -0.42	13.18 -1.03 -0.71	19.30 -1.66 -0.04	17.56 -1.62 -0.10	16.00 -1.37 0.00	15.88 -1.32 0.00	10.43 -0.90 0.00	6.66 -0.54 0.00	9.69 -0.82 0.00	13.40 -1.13 0.00	15.44 -1.37 0.00	11.85 -1.02 0.00	15.05 -1.33 0.00	18.46 -1.62 0.00	17.72 -1.44 0.00	17.06 -1.36 0.00	12.97 -1.05 0.00	10.98 -0.88 0.00	4.72 -0.30 0.00
NIAGARA_115W_LBMP 323714	3.85 -0.11 -2.36	2.17 0.01 -2.28	2.00 0.05 -3.05	2.00 0.03 -2.80	2.01 -0.02 -1.46	3.91 -0.19 -0.42	13.37 -0.83 -0.71	19.59 -1.37 -0.04	17.80 -1.39 -0.10	16.21 -1.15 0.00	16.10 -1.10 0.00	10.58 -0.76 0.00	6.75 -0.46 0.00	9.82 -0.69 0.00	13.58 -0.95 0.00	15.64 -1.16 0.00	12.01 -0.86 0.00	15.25 -1.13 0.00	18.70 -1.39 0.00	17.95 -1.21 0.00	17.28 -1.13 0.00	13.14 -0.88 0.00	11.12 -0.74 0.00	4.77 -0.26 0.00
NIAGARA_230_LBMP 323716	3.83 -0.10 -2.33	2.15 0.01 -2.25	1.96 0.05 -3.01	1.97 0.03 -2.77	1.99 -0.02 -1.45	3.91 -0.18 -0.41	13.40 -0.79 -0.70	19.67 -1.28 -0.04	17.88 -1.31 -0.10	16.28 -1.08 0.00	16.17 -1.03 0.00	10.62 -0.71 0.00	6.77 -0.43 0.00	9.86 -0.65 0.00	13.64 -0.89 0.00	15.71 -1.09 0.00	12.06 -0.81 0.00	15.32 -1.06 0.00	18.78 -1.31 0.00	18.02 -1.14 0.00	17.36 -1.06 0.00	13.19 -0.83 0.00	11.17 -0.70 0.00	4.78 -0.24 0.00
NIAGARA____ 23760	3.83 -0.12 -2.35	2.17 0.01 -2.27	2.00 0.05 -3.04	2.00 0.04 -2.80	2.00 -0.02 -1.46	3.88 -0.22 -0.42	13.31 -0.89 -0.70	19.53 -1.43 -0.04	17.76 -1.42 -0.10	16.17 -1.19 0.00	16.06 -1.14 0.00	10.55 -0.78 0.00	6.73 -0.47 0.00	9.79 -0.72 0.00	13.55 -0.98 0.00	15.61 -1.20 0.00	11.98 -0.89 0.00	15.22 -1.16 0.00	18.66 -1.42 0.00	17.91 -1.25 0.00	17.25 -1.17 0.00	13.11 -0.91 0.00	11.10 -0.76 0.00	4.76 -0.27 0.00
NINE_MILE_1 23575	2.51 -0.03 -0.94	0.80 0.00 -0.91	0.14 0.02 -1.22	0.30 0.01 -1.12	1.13 -0.01 -0.58	3.78 -0.07 -0.17	13.48 -0.30 -0.28	20.44 -0.49 -0.02	18.68 -0.44 -0.04	16.99 -0.37 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.27 -0.24 0.00	14.17 -0.35 0.00	16.36 -0.45 0.00	12.51 -0.36 0.00	15.93 -0.45 0.00	19.54 -0.55 0.00	18.65 -0.51 0.00	17.93 -0.49 0.00	13.68 -0.34 0.00	11.57 -0.29 0.00	4.91 -0.11 0.00
NINE_MILE_2 23744	2.51 -0.03 -0.93	0.79 0.00 -0.90	0.13 0.02 -1.21	0.29 0.01 -1.11	1.13 -0.01 -0.58	3.77 -0.07 -0.16	13.48 -0.30 -0.28	20.44 -0.49 -0.02	18.68 -0.44 -0.04	16.99 -0.37 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.27 -0.24 0.00	14.17 -0.35 0.00	16.36 -0.45 0.00	12.51 -0.36 0.00	15.93 -0.45 0.00	19.54 -0.55 0.00	18.65 -0.51 0.00	17.93 -0.49 0.00	13.68 -0.34 0.00	11.57 -0.29 0.00	4.91 -0.11 0.00
NM_CAPITAL___DRP 24208	24.31 0.09 -22.62	21.73 -0.01 -21.84	28.11 -0.06 -29.27	26.01 -0.05 -26.89	14.63 0.03 -14.04	7.92 0.22 -4.02	20.97 0.67 -6.81	22.42 1.15 -0.36	21.39 1.03 -1.28	18.24 0.88 0.00	18.03 0.83 0.00	12.28 0.58 -0.36	7.58 0.38 0.00	11.04 0.53 0.00	15.21 0.69 0.00	17.57 0.77 0.00	13.48 0.61 0.00	17.15 0.77 0.00	20.95 0.86 0.00	19.98 0.82 0.00	19.19 0.77 0.00	14.58 0.56 0.00	12.36 0.49 0.00	5.24 0.22 0.00
NM_CENTRAL___DRP 24181	2.79 0.01 -1.19	1.03 0.00 -1.14	0.43 -0.01 -1.53	0.57 -0.01 -1.41	1.30 0.00 -0.73	3.91 0.02 -0.21	13.91 0.06 -0.36	21.06 0.12 -0.02	19.24 0.10 -0.05	17.49 0.13 0.00	17.32 0.12 0.00	11.40 0.07 0.00	7.25 0.04 0.00	10.56 0.05 0.00	14.58 0.05 0.00	16.83 0.03 0.00	12.89 0.01 0.00	16.42 0.03 0.00	20.13 0.04 0.00	19.20 0.05 0.00	18.46 0.04 0.00	14.06 0.04 0.00	11.87 0.01 0.00	5.04 0.01 0.00
NM_FRONTIER___DRP 24179	3.85 -0.11 -2.36	2.17 0.01 -2.28	2.00 0.05 -3.05	2.00 0.03 -2.80	2.01 -0.02 -1.46	3.91 -0.19 -0.42	13.37 -0.83 -0.71	19.59 -1.37 -0.04	17.80 -1.39 -0.10	16.21 -1.15 0.00	16.10 -1.10 0.00	10.58 -0.76 0.00	6.75 -0.46 0.00	9.82 -0.69 0.00	13.58 -0.95 0.00	15.64 -1.16 0.00	12.01 -0.86 0.00	15.25 -1.13 0.00	18.70 -1.39 0.00	17.95 -1.21 0.00	17.28 -1.13 0.00	13.14 -0.88 0.00	11.12 -0.74 0.00	4.77 -0.26 0.00

NM_ST_REGIS___HYD 24053	1.50 -0.10 0.00	-0.11 0.00 0.00	-1.03 0.07 0.00	-0.78 0.05 0.00	0.52 -0.04 0.00	3.42 -0.27 0.00	12.30 -1.19 0.00	19.05 -1.87 0.00	8.30 -1.59 9.20	15.82 -1.54 0.00	15.74 -1.47 0.00	0.20 -0.94 10.19	6.65 -0.56 0.00	9.80 -0.71 0.00	13.59 -0.94 0.00	15.84 -0.96 0.00	12.03 -0.85 0.00	15.15 -1.24 0.00	18.77 -1.31 0.00	17.90 -1.25 0.00	17.15 -1.26 0.00	13.14 -0.88 0.00	11.29 -0.57 0.00	4.74 -0.28 0.00
NORTHPORT___1 23551	15.77 0.19 -13.98	14.89 -0.01 -15.01	20.16 -0.11 -21.37	18.71 -0.09 -19.64	10.68 0.06 -10.05	4.40 0.48 -0.25	19.98 2.02 -4.46	23.66 3.14 0.40	22.48 2.71 -0.69	19.70 2.34 0.01	19.54 2.34 0.00	12.90 1.56 0.00	8.17 0.96 0.00	11.93 1.42 0.00	16.48 1.96 0.00	19.17 2.36 0.00	14.64 1.88 0.12	18.83 2.45 0.00	23.14 3.06 0.00	22.00 2.84 0.00	21.05 2.63 0.00	15.83 1.81 0.00	13.28 1.42 0.00	5.60 0.58 0.00
NORTHPORT___2 23552	15.77 0.19 -13.98	14.89 -0.01 -15.01	20.16 -0.11 -21.37	18.71 -0.09 -19.64	10.68 0.06 -10.05	4.40 0.48 -0.25	19.98 2.02 -4.46	23.66 3.14 0.40	22.48 2.71 -0.69	19.70 2.34 0.01	19.54 2.34 0.00	12.90 1.56 0.00	8.17 0.96 0.00	11.93 1.42 0.00	16.48 1.96 0.00	19.17 2.36 0.00	14.64 1.88 0.12	18.83 2.45 0.00	23.14 3.06 0.00	22.00 2.84 0.00	21.05 2.63 0.00	15.83 1.81 0.00	13.28 1.42 0.00	5.60 0.58 0.00
NORTHPORT___3 23553	15.88 0.18 -14.10	14.94 -0.01 -15.06	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.68 0.06 -10.06	4.51 0.45 -0.38	19.92 1.91 -4.51	23.52 2.97 0.37	22.34 2.57 -0.69	19.59 2.23 0.01	19.42 2.22 0.00	12.81 1.48 0.00	8.12 0.91 0.00	11.84 1.34 0.00	16.37 1.85 0.00	19.03 2.23 0.00	14.54 1.78 0.12	18.69 2.30 0.00	22.96 2.88 0.00	21.83 2.67 0.00	20.89 2.48 0.00	15.73 1.71 0.00	13.20 1.33 0.00	5.56 0.54 0.00
NORTHPORT___4 23650	15.88 0.18 -14.10	14.94 -0.01 -15.06	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.68 0.06 -10.06	4.51 0.45 -0.38	19.92 1.91 -4.51	23.52 2.97 0.37	22.34 2.57 -0.69	19.59 2.23 0.01	19.42 2.22 0.00	12.81 1.48 0.00	8.12 0.91 0.00	11.84 1.34 0.00	16.37 1.85 0.00	19.03 2.23 0.00	14.54 1.78 0.12	18.69 2.30 0.00	22.96 2.88 0.00	21.83 2.67 0.00	20.89 2.48 0.00	15.73 1.71 0.00	13.20 1.33 0.00	5.56 0.54 0.00
NORTHPORT___IC 23718	15.77 0.19 -13.98	14.89 -0.01 -15.01	20.16 -0.11 -21.37	18.71 -0.09 -19.64	10.68 0.06 -10.05	4.40 0.48 -0.25	19.98 2.02 -4.46	23.66 3.14 0.40	22.48 2.71 -0.69	19.70 2.34 0.01	19.54 2.34 0.00	12.90 1.56 0.00	8.17 0.96 0.00	11.93 1.42 0.00	16.48 1.96 0.00	19.17 2.36 0.00	14.64 1.88 0.12	18.83 2.45 0.00	23.14 3.06 0.00	22.00 2.84 0.00	21.05 2.63 0.00	15.83 1.81 0.00	13.28 1.42 0.00	5.60 0.58 0.00
NPX_GEN_1385_PROXY 323591	15.76 0.18 -13.98	14.89 -0.01 -15.01	20.16 -0.11 -21.37	18.71 -0.09 -19.64	10.68 0.06 -10.05	4.40 0.48 -0.25	19.98 2.02 -4.46	23.66 3.14 0.40	22.47 2.70 -0.69	19.51 2.15 0.01	19.41 2.21 0.00	12.81 1.48 0.00	8.12 0.91 0.00	11.93 1.42 0.00	16.45 1.93 0.00	19.17 2.36 0.00	14.56 1.80 0.12	18.83 2.45 0.00	23.14 3.06 0.00	22.00 2.84 0.00	21.04 2.62 0.00	15.63 1.62 0.00	13.18 1.32 0.00	5.60 0.58 0.00
NPX_GEN_CSC 323557	16.03 0.18 -14.25	14.99 -0.01 -15.12	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.70 0.06 -10.08	4.66 0.44 -0.54	20.00 1.93 -4.57	23.29 2.71 0.33	22.06 2.29 -0.69	19.29 1.93 0.00	19.09 1.89 0.00	12.62 1.29 0.00	7.99 0.79 0.00	11.66 1.15 0.00	16.10 1.58 0.00	18.76 1.96 0.00	14.38 1.62 0.12	18.52 2.14 0.00	22.87 2.79 0.00	21.81 2.66 0.00	20.86 2.44 0.00	15.70 1.68 0.00	13.12 1.26 0.00	5.53 0.51 0.00
NSINS_S_GLNS_FALLS 23858	25.18 0.13 -23.46	22.53 -0.01 -22.65	29.17 -0.08 -30.36	26.99 -0.06 -27.89	15.16 0.04 -14.57	8.16 0.31 -4.17	21.86 1.30 -7.06	23.53 2.24 -0.37	22.46 1.98 -1.40	19.04 1.68 0.00	18.76 1.55 0.00	12.77 0.98 -0.46	7.81 0.61 0.00	11.39 0.88 0.00	15.69 1.16 0.00	18.15 1.34 0.00	13.90 1.03 0.00	17.75 1.36 0.00	21.75 1.67 0.00	20.71 1.55 0.00	19.81 1.40 0.00	14.99 0.97 0.00	12.66 0.79 0.00	5.37 0.34 0.00
NUCOR_STEEL___DRP 24197	3.54 0.05 -1.90	1.72 -0.01 -1.83	1.32 -0.03 -2.46	1.39 -0.03 -2.26	1.76 0.02 -1.18	4.14 0.12 -0.34	14.52 0.49 -0.55	21.42 0.47 -0.03	19.54 0.38 -0.07	17.87 0.51 0.00	17.69 0.49 0.00	11.68 0.35 0.00	7.44 0.24 0.00	10.84 0.33 0.00	14.93 0.40 0.00	17.19 0.38 0.00	13.20 0.33 0.00	16.87 0.48 0.00	20.73 0.64 0.00	19.77 0.61 0.00	18.99 0.57 0.00	14.41 0.39 0.00	12.13 0.27 0.00	5.15 0.13 0.00
NYISO_LBMP_REFERENCE 24008	1.60 0.00 0.00	-0.11 0.00 0.00	-1.10 0.00 0.00	-0.84 0.00 0.00	0.56 0.00 0.00	3.68 0.00 0.00	13.49 0.00 0.00	20.92 0.00 0.00	19.08 0.00 0.00	17.36 0.00 0.00	17.20 0.00 0.00	11.33 0.00 0.00	7.21 0.00 0.00	10.51 0.00 0.00	14.53 0.00 0.00	16.81 0.00 0.00	12.87 0.00 0.00	16.39 0.00 0.00	20.08 0.00 0.00	19.16 0.00 0.00	18.42 0.00 0.00	14.02 0.00 0.00	11.86 0.00 0.00	5.02 0.00 0.00
NYPA_BRENTWD___GT 24164	16.52 0.20 -14.71	15.16 -0.01 -15.29	20.15 -0.12 -21.37	18.71 -0.09 -19.64	10.74 0.07 -10.11	5.20 0.50 -1.03	20.38 2.13 -4.76	24.02 3.31 0.21	22.64 2.87 -0.69	19.85 2.49 0.00	19.67 2.47 0.00	12.99 1.66 0.00	8.22 1.02 0.00	12.00 1.50 0.00	16.59 2.06 0.00	19.30 2.50 0.00	14.76 2.01 0.12	19.00 2.62 0.00	23.37 3.28 0.00	22.20 3.04 0.00	21.23 2.81 0.00	15.97 1.95 0.00	13.37 1.51 0.00	5.63 0.61 0.00
NYPA_GOWANUS___GT5 24156	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NYPA_GOWANUS___GT6 24157	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00
NYPA_HARLEM__RVR__GT1 24160	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.41 -2.93	20.15 1.69 -4.96	23.84 2.66 -0.26	22.26 2.48 -0.70	19.61 2.24 -0.01	19.44 2.23 0.00	12.82 1.48 0.00	8.14 0.93 0.00	11.85 1.34 0.00	16.38 1.86 0.00	18.98 2.18 0.00	16.39 1.67 -1.84	18.52 2.13 0.00	22.58 2.50 0.01	21.56 2.40 0.00	20.69 2.28 0.00	15.73 1.66 -0.05	14.74 1.38 -1.50	5.58 0.55 0.00

NYPA_HARLEM__RVR__GT2 24161	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.41 -2.93	20.15 1.69 -4.96	23.84 2.66 -0.26	22.26 2.48 -0.70	19.61 2.24 -0.01	19.44 2.23 0.00	12.82 1.48 0.00	8.14 0.93 0.00	11.85 1.34 0.00	16.38 1.86 0.00	18.98 2.18 0.00	16.39 1.67 -1.84	18.52 2.13 0.00	22.58 2.50 0.01	21.56 2.40 0.00	20.69 2.28 0.00	15.73 1.66 -0.05	14.74 1.38 -1.50	5.58 0.55 0.00
NYPA_KENT____GT 24152	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.13 1.67 -4.96	23.91 2.73 -0.26	22.30 2.51 -0.70	19.65 2.28 -0.01	19.48 2.27 0.00	12.84 1.51 0.00	8.15 0.95 0.00	11.87 1.36 0.00	16.41 1.89 0.00	19.02 2.22 0.00	16.42 1.70 -1.85	18.55 2.17 0.00	22.64 2.56 0.00	21.60 2.44 0.00	20.73 2.31 0.00	15.71 1.69 0.00	13.25 1.39 0.00	5.58 0.56 0.00
NYPA_POUCH1____GT 24155	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.10 1.65 -4.96	23.90 2.71 -0.26	22.24 2.45 -0.70	19.59 2.22 -0.01	19.43 2.22 0.00	12.81 1.48 0.00	8.13 0.93 0.00	11.84 1.33 0.00	16.37 1.85 0.00	18.98 2.17 0.00	16.38 1.66 -1.85	18.51 2.13 0.00	22.59 2.51 0.00	21.57 2.41 0.00	20.69 2.28 0.00	15.69 1.67 0.00	13.24 1.37 0.00	5.58 0.55 0.00
NYPA_VERNON____GT2 24162	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.56 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
NYPA_VERNON____GT3 24163	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.56 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
NYPA__ASTORIA_CC1 323568	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
NYPA__ASTORIA_CC2 323569	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.64 2.27 -0.01	19.47 2.26 0.00	12.83 1.50 0.00	8.14 0.94 0.00	11.86 1.35 0.00	16.40 1.87 0.00	19.01 2.20 0.00	16.41 1.69 -1.85	18.53 2.15 0.00	22.61 2.53 0.00	21.56 2.40 0.00	20.70 2.28 0.00	15.68 1.66 0.00	13.23 1.37 0.00	5.57 0.55 0.00
NYPA__HOLTSVILL 23794	16.01 0.19 -14.22	14.98 -0.01 -15.10	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.66 0.47 -0.51	20.09 2.03 -4.56	23.69 3.11 0.34	22.44 2.67 -0.69	19.66 2.30 0.00	19.47 2.27 0.00	12.87 1.54 0.00	8.15 0.95 0.00	11.89 1.39 0.00	16.43 1.90 0.00	19.12 2.31 0.00	14.63 1.87 0.12	18.81 2.43 0.00	23.14 3.05 0.00	21.98 2.82 0.00	21.03 2.62 0.00	15.83 1.81 0.00	13.25 1.39 0.00	5.59 0.56 0.00
NYPA____HELLGATE_GT1 24158	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.41 -2.93	20.15 1.69 -4.96	23.84 2.66 -0.26	22.26 2.48 -0.70	19.61 2.24 -0.01	19.44 2.23 0.00	12.82 1.48 0.00	8.14 0.93 0.00	11.85 1.34 0.00	16.38 1.86 0.00	18.98 2.18 0.00	16.39 1.67 -1.84	18.52 2.13 0.00	22.58 2.50 0.00	21.56 2.40 0.00	20.69 2.28 0.00	16.65 1.66 -0.97	13.32 1.38 -0.08	5.58 0.55 0.00
NYPA____HELLGATE_GT2 24159	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.11 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.41 -2.93	20.15 1.69 -4.96	23.84 2.66 -0.26	22.26 2.48 -0.70	19.61 2.24 -0.01	19.44 2.23 0.00	12.82 1.48 0.00	8.14 0.93 0.00	11.85 1.34 0.00	16.38 1.86 0.00	18.98 2.18 0.00	16.39 1.67 -1.84	18.52 2.13 0.00	22.58 2.50 0.00	21.56 2.40 0.00	20.69 2.28 0.00	16.65 1.66 -0.97	13.32 1.38 -0.08	5.58 0.55 0.00
NYS_BARGE__HYD 23848	3.82 -0.10 -2.31	2.13 0.01 -2.23	1.94 0.04 -2.99	1.95 0.03 -2.75	1.98 -0.01 -1.44	3.93 -0.16 -0.41	13.47 -0.71 -0.70	19.81 -1.14 -0.04	18.05 -1.13 -0.10	16.44 -0.93 0.00	16.31 -0.89 0.00	10.70 -0.63 0.00	6.83 -0.37 0.00	9.94 -0.57 0.00	13.74 -0.79 0.00	15.83 -0.97 0.00	12.15 -0.72 0.00	15.46 -0.93 0.00	18.97 -1.11 0.00	18.21 -0.95 0.00	17.52 -0.89 0.00	13.31 -0.72 0.00	11.25 -0.61 0.00	4.82 -0.20 0.00
O.H_GEN_BRUCE 24063	4.13 -0.07 -2.60	2.41 0.01 -2.51	2.30 0.03 -3.36	2.28 0.02 -3.09	2.16 -0.01 -1.61	4.01 -0.13 -0.46	13.71 -0.56 -0.78	20.10 -0.86 -0.04	18.28 -0.91 -0.11	16.64 -0.72 0.00	16.53 -0.67 0.00	10.84 -0.49 0.00	6.92 -0.28 0.00	10.07 -0.44 0.00	13.93 -0.59 0.00	16.07 -0.73 0.00	12.33 -0.55 0.00	15.66 -0.73 0.00	19.15 -0.93 0.00	18.38 -0.78 0.00	17.73 -0.68 0.00	13.45 -0.57 0.00	11.39 -0.47 0.00	4.86 -0.16 0.00
OAK ORCHARD__HYD 24046	3.50 -0.03 -1.92	1.75 0.00 -1.86	1.40 0.01 -2.49	1.46 0.01 -2.29	1.75 0.00 -1.19	3.99 -0.03 -0.34	13.98 -0.09 -0.58	20.81 -0.14 -0.03	18.93 -0.23 -0.08	17.24 -0.12 0.00	17.11 -0.09 0.00	11.24 -0.09 0.00	7.15 -0.05 0.00	10.42 -0.09 0.00	14.37 -0.15 0.00	16.56 -0.25 0.00	12.70 -0.18 0.00	16.18 -0.20 0.00	19.90 -0.18 0.00	19.04 -0.12 0.00	18.29 -0.12 0.00	13.88 -0.14 0.00	11.70 -0.16 0.00	4.98 -0.05 0.00
OCC_CHEM__DRP 24175	3.86 -0.10 -2.36	2.18 0.01 -2.28	2.00 0.05 -3.06	2.01 0.03 -2.81	2.01 -0.02 -1.47	3.92 -0.18 -0.42	13.40 -0.80 -0.71	19.64 -1.32 -0.04	17.85 -1.34 -0.10	16.25 -1.11 0.00	16.15 -1.05 0.00	10.60 -0.73 0.00	6.77 -0.44 0.00	9.85 -0.67 0.00	13.62 -0.91 0.00	15.68 -1.12 0.00	12.04 -0.84 0.00	15.30 -1.08 0.00	18.75 -1.33 0.00	18.00 -1.16 0.00	17.33 -1.08 0.00	13.17 -0.85 0.00	11.15 -0.71 0.00	4.78 -0.24 0.00
OLIN_CORP_DRP 24177	3.86 -0.12 -2.38	2.20 0.01 -2.30	2.04 0.06 -3.09	2.04 0.04 -2.83	2.02 -0.02 -1.48	3.88 -0.23 -0.42	13.25 -0.95 -0.72	19.42 -1.54 -0.04	17.66 -1.53 -0.10	16.08 -1.28 0.00	15.97 -1.23 0.00	10.49 -0.84 0.00	6.70 -0.50 0.00	9.74 -0.77 0.00	13.47 -1.06 0.00	15.52 -1.28 0.00	11.91 -0.96 0.00	15.14 -1.25 0.00	18.56 -1.52 0.00	17.82 -1.34 0.00	17.16 -1.26 0.00	13.04 -0.98 0.00	11.05 -0.82 0.00	4.74 -0.28 0.00

OLIN_CORP_DSASP 323712	3.86 -0.10 -2.36	2.18 0.01 -2.28	2.00 0.05 -3.06	2.01 0.03 -2.81	2.01 -0.02 -1.47	3.92 -0.18 -0.42	13.40 -0.80 -0.71	19.64 -1.32 -0.04	17.85 -1.34 -0.10	16.25 -1.11 0.00	16.15 -1.05 0.00	10.60 -0.73 0.00	6.77 -0.44 0.00	9.85 -0.67 0.00	13.62 -0.91 0.00	15.68 -1.12 0.00	12.04 -0.84 0.00	15.30 -1.08 0.00	18.75 -1.33 0.00	18.00 -1.16 0.00	17.33 -1.08 0.00	13.17 -0.85 0.00	11.15 -0.71 0.00	4.78 -0.24 0.00
ONEIDA_HERK_LFGE 323681	1.61 0.02 0.00	-0.11 0.00 0.00	-1.11 -0.01 0.00	-0.84 -0.01 0.00	0.56 0.00 0.00	3.72 0.04 0.00	13.68 0.19 0.00	21.30 0.37 0.00	18.71 0.36 0.73	17.69 0.33 0.00	17.50 0.30 0.00	10.69 0.17 0.81	7.31 0.11 0.00	10.68 0.17 0.00	14.73 0.21 0.00	17.05 0.24 0.00	13.07 0.19 0.00	16.66 0.27 0.00	20.48 0.39 0.00	19.52 0.36 0.00	18.74 0.32 0.00	14.23 0.21 0.00	12.01 0.15 0.00	5.08 0.05 0.00
ONONDAGA_REF_OCCRA 23987	3.07 0.02 -1.46	1.30 0.00 -1.41	0.78 -0.01 -1.89	0.89 -0.01 -1.73	1.47 0.01 -0.90	3.97 0.03 -0.26	14.05 0.12 -0.44	21.17 0.22 -0.02	19.35 0.20 -0.06	17.58 0.22 0.00	17.41 0.20 0.00	11.46 0.13 0.00	7.28 0.07 0.00	10.60 0.10 0.00	14.65 0.12 0.00	16.91 0.10 0.00	12.95 0.08 0.00	16.50 0.11 0.00	20.24 0.16 0.00	19.32 0.16 0.00	18.57 0.15 0.00	14.13 0.11 0.00	11.93 0.07 0.00	5.06 0.04 0.00
ONONDAGA___COGEN 23986	3.04 0.00 -1.44	1.28 0.00 -1.39	0.75 -0.01 -1.86	0.87 -0.01 -1.71	1.45 0.00 -0.89	3.94 0.01 -0.25	13.96 0.04 -0.43	21.00 0.05 -0.02	19.19 0.04 -0.06	17.45 0.09 0.00	17.28 0.08 0.00	11.37 0.04 0.00	7.22 0.02 0.00	10.53 0.02 0.00	14.55 0.02 0.00	16.79 -0.02 0.00	12.86 -0.02 0.00	16.38 0.00 0.00	20.09 0.01 0.00	19.17 0.01 0.00	18.43 0.01 0.00	14.04 0.02 0.00	11.85 -0.01 0.00	5.03 0.01 0.00
ONTARIO___LFGE 23819	3.83 0.02 -2.21	2.02 0.00 -2.13	1.74 -0.02 -2.86	1.78 -0.01 -2.62	1.95 0.02 -1.37	4.14 0.07 -0.39	14.48 0.33 -0.66	21.58 0.62 -0.03	19.71 0.53 -0.09	17.90 0.54 0.00	17.72 0.52 0.00	11.61 0.27 0.00	7.37 0.17 0.00	10.73 0.22 0.00	14.82 0.30 0.00	17.13 0.33 0.00	13.14 0.27 0.00	16.74 0.36 0.00	20.57 0.48 0.00	19.68 0.52 0.00	18.94 0.52 0.00	14.34 0.31 0.00	12.08 0.22 0.00	5.12 0.09 0.00
ORANGEVILLE_WT_PWR 323706	4.35 -0.07 -2.82	2.62 0.00 -2.73	2.59 0.03 -3.66	2.55 0.03 -3.36	2.30 -0.01 -1.76	4.05 -0.14 -0.50	13.83 -0.51 -0.85	20.26 -0.70 -0.05	18.56 -0.64 -0.12	16.89 -0.47 0.00	16.77 -0.44 0.00	10.98 -0.35 0.00	6.99 -0.21 0.00	10.20 -0.31 0.00	14.16 -0.36 0.00	16.43 -0.37 0.00	12.69 -0.18 0.00	16.16 -0.23 0.00	19.86 -0.22 0.00	19.07 -0.09 0.00	18.33 -0.09 0.00	13.87 -0.15 0.00	11.71 -0.15 0.00	4.98 -0.04 0.00
OSWEGATCHIE___HYD 24044	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.53 -0.03 0.00	3.46 -0.23 0.00	12.61 -0.88 0.00	19.63 -1.29 0.00	12.02 -1.15 5.91	16.31 -1.05 0.00	16.17 -1.04 0.00	4.07 -0.72 6.54	6.79 -0.41 0.00	9.98 -0.53 0.00	13.77 -0.75 0.00	16.03 -0.78 0.00	12.20 -0.67 0.00	15.43 -0.95 0.00	19.05 -1.04 0.00	18.16 -1.00 0.00	17.42 -1.00 0.00	13.31 -0.71 0.00	11.35 -0.52 0.00	4.76 -0.26 0.00
OSWEGO___5 23606	2.66 -0.02 -1.08	0.93 0.00 -1.04	0.31 0.01 -1.40	0.45 0.01 -1.28	1.22 -0.01 -0.67	3.82 -0.05 -0.19	13.63 -0.19 -0.32	20.63 -0.31 -0.02	18.85 -0.28 -0.05	17.14 -0.22 0.00	16.97 -0.23 0.00	11.17 -0.16 0.00	7.10 -0.10 0.00	10.35 -0.16 0.00	14.29 -0.23 0.00	16.50 -0.31 0.00	12.63 -0.24 0.00	16.08 -0.30 0.00	19.72 -0.36 0.00	18.82 -0.33 0.00	18.09 -0.32 0.00	13.80 -0.22 0.00	11.66 -0.20 0.00	4.95 -0.07 0.00
OSWEGO___6 23613	2.66 -0.02 -1.08	0.93 0.00 -1.04	0.31 0.01 -1.40	0.45 0.01 -1.28	1.22 -0.01 -0.67	3.82 -0.05 -0.19	13.63 -0.19 -0.32	20.63 -0.31 -0.02	18.85 -0.28 -0.05	17.14 -0.22 0.00	16.97 -0.23 0.00	11.17 -0.16 0.00	7.10 -0.10 0.00	10.35 -0.16 0.00	14.29 -0.23 0.00	16.50 -0.31 0.00	12.63 -0.24 0.00	16.08 -0.30 0.00	19.72 -0.36 0.00	18.82 -0.33 0.00	18.09 -0.32 0.00	13.80 -0.22 0.00	11.66 -0.20 0.00	4.95 -0.07 0.00
OUTOKUMPU-AB___DRP 24206	3.94 -0.07 -2.41	2.22 0.01 -2.32	2.04 0.02 -3.11	2.04 0.02 -2.86	2.05 0.00 -1.49	4.00 -0.10 -0.43	13.74 -0.47 -0.72	20.20 -0.76 -0.04	18.37 -0.81 -0.10	16.73 -0.63 0.00	16.61 -0.59 0.00	10.90 -0.43 0.00	6.96 -0.25 0.00	10.12 -0.39 0.00	14.00 -0.52 0.00	16.14 -0.66 0.00	12.39 -0.48 0.00	15.76 -0.62 0.00	19.35 -0.74 0.00	18.57 -0.58 0.00	17.87 -0.55 0.00	13.56 -0.46 0.00	11.47 -0.39 0.00	4.91 -0.12 0.00
OXBOW___ 24026	3.90 -0.08 -2.38	2.20 0.01 -2.30	2.02 0.04 -3.09	2.02 0.02 -2.83	2.03 -0.01 -1.48	3.96 -0.14 -0.42	13.60 -0.61 -0.72	19.96 -1.00 -0.04	18.15 -1.04 -0.10	16.53 -0.84 0.00	16.41 -0.79 0.00	10.77 -0.55 0.00	6.88 -0.33 0.00	10.00 -0.50 0.00	13.84 -0.69 0.00	15.94 -0.86 0.00	12.24 -0.63 0.00	15.56 -0.82 0.00	19.09 -0.99 0.00	18.32 -0.83 0.00	17.64 -0.78 0.00	13.39 -0.62 0.00	11.33 -0.53 0.00	4.85 -0.17 0.00
OXY_CHEM_DSASP 323612	3.86 -0.10 -2.36	2.18 0.01 -2.28	2.00 0.05 -3.06	2.01 0.03 -2.81	2.01 -0.02 -1.47	3.92 -0.18 -0.42	13.40 -0.80 -0.71	19.64 -1.32 -0.04	17.85 -1.34 -0.10	16.25 -1.11 0.00	16.15 -1.05 0.00	10.60 -0.73 0.00	6.77 -0.44 0.00	9.85 -0.67 0.00	13.62 -0.91 0.00	15.68 -1.12 0.00	12.04 -0.84 0.00	15.30 -1.08 0.00	18.75 -1.33 0.00	18.00 -1.16 0.00	17.33 -1.08 0.00	13.17 -0.85 0.00	11.15 -0.71 0.00	4.78 -0.24 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	3.86 -0.10 -2.36	2.18 0.01 -2.28	2.00 0.05 -3.06	2.01 0.03 -2.81	2.01 -0.02 -1.47	3.92 -0.18 -0.42	13.40 -0.80 -0.71	19.64 -1.32 -0.04	17.85 -1.34 -0.10	16.25 -1.11 0.00	16.15 -1.05 0.00	10.60 -0.73 0.00	6.77 -0.44 0.00	9.85 -0.67 0.00	13.62 -0.91 0.00	15.68 -1.12 0.00	12.04 -0.84 0.00	15.30 -1.08 0.00	18.75 -1.33 0.00	18.00 -1.16 0.00	17.33 -1.08 0.00	13.17 -0.85 0.00	11.15 -0.71 0.00	4.78 -0.24 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.02 0.40 -2.93	20.13 1.67 -4.96	23.83 2.65 -0.26	22.25 2.46 -0.70	19.59 2.22 -0.01	19.38 2.18 0.00	12.78 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.80 0.00	18.92 2.12 0.00	16.34 1.62 -1.84	18.44 2.06 0.00	22.49 2.41 0.01	21.46 2.31 0.00	20.60 2.19 0.00	15.61 1.60 0.00	13.18 1.32 0.00	5.56 0.53 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.17 1.72 -4.96	23.91 2.73 -0.26	22.29 2.50 -0.70	19.63 2.26 -0.01	19.41 2.21 0.00	12.80 1.46 0.00	8.12 0.91 0.00	11.83 1.33 0.00	16.36 1.84 0.00	18.95 2.14 0.00	16.36 1.64 -1.84	18.47 2.09 0.00	22.52 2.44 0.01	21.49 2.34 0.00	20.64 2.23 0.00	15.64 1.62 0.00	13.20 1.34 0.00	5.57 0.54 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.18 -0.02 -2.60	2.40 0.00 -2.51	2.27 0.00 -3.36	2.25 0.00 -3.09	2.18 0.01 -1.61	4.12 -0.02 -0.46	14.14 -0.13 -0.78	20.85 -0.11 -0.04	19.01 -0.18 -0.11	17.31 -0.05 0.00	17.18 -0.02 0.00	11.26 -0.07 0.00	7.19 -0.01 0.00	10.47 -0.04 0.00	14.49 -0.04 0.00	16.73 -0.08 0.00	12.84 -0.03 0.00	16.32 -0.06 0.00	20.00 -0.08 0.00	19.22 0.06 0.00	18.53 0.12 0.00	14.02 0.00 0.00	11.86 0.00 0.00	5.05 0.02 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.91 0.17 -17.14	16.43 -0.01 -16.55	20.98 -0.10 -22.18	19.46 -0.08 -20.38	11.25 0.05 -10.64	7.12 0.40 -3.04	20.28 1.64 -5.15	23.88 2.69 -0.27	22.27 2.46 -0.72	19.57 2.20 0.00	19.37 2.17 0.00	12.76 1.43 0.00	8.10 0.89 0.00	11.79 1.28 0.00	16.30 1.78 0.00	18.89 2.09 0.00	14.49 1.62 0.00	18.47 2.08 0.00	22.63 2.55 0.00	21.56 2.40 0.00	20.67 2.26 0.00	15.65 1.63 0.00	13.18 1.32 0.00	5.55 0.53 0.00
PEEKSKILL____ 23653	18.03 0.14 -16.29	15.61 -0.01 -15.73	19.89 -0.09 -21.08	18.46 -0.07 -19.37	10.72 0.05 -10.11	6.91 0.34 -2.89	19.80 1.42 -4.89	23.49 2.32 -0.26	21.89 2.13 -0.68	19.28 1.92 0.00	19.10 1.89 0.00	12.59 1.26 0.00	7.99 0.78 0.00	11.63 1.12 0.00	16.09 1.56 0.00	18.64 1.84 0.00	14.30 1.42 0.00	18.19 1.81 0.00	22.26 2.17 0.00	21.21 2.05 0.00	20.35 1.94 0.00	15.42 1.40 0.00	13.00 1.14 0.00	5.48 0.46 0.00
PGE MADISON____WINDPWR 24146	6.25 0.13 -4.51	4.24 -0.01 -4.36	4.66 -0.08 -5.84	4.47 -0.06 -5.36	3.40 0.04 -2.80	4.76 0.28 -0.80	16.18 1.32 -1.36	23.26 2.27 -0.07	21.38 2.10 -0.19	19.32 1.96 0.00	19.20 1.99 0.00	12.50 1.17 0.00	7.91 0.71 0.00	11.51 1.00 0.00	15.89 1.37 0.00	18.43 1.62 0.00	14.18 1.30 0.00	18.20 1.82 0.00	22.49 2.40 0.00	21.49 2.33 0.00	20.72 2.31 0.00	15.58 1.56 0.00	13.07 1.21 0.00	5.51 0.49 0.00
PIERCEFIELD____HYD 23852	1.51 -0.10 0.00	-0.11 0.01 0.00	-1.03 0.07 0.00	-0.79 0.05 0.00	0.52 -0.04 0.00	3.42 -0.27 0.00	12.25 -1.25 0.00	19.01 -1.91 0.00	8.55 -1.62 8.92	15.80 -1.57 0.00	15.70 -1.51 0.00	0.50 -0.96 9.88	6.64 -0.56 0.00	9.81 -0.70 0.00	13.59 -0.93 0.00	15.80 -1.01 0.00	11.96 -0.91 0.00	15.00 -1.39 0.00	18.55 -1.54 0.00	17.68 -1.48 0.00	16.95 -1.46 0.00	13.03 -0.99 0.00	11.24 -0.62 0.00	4.72 -0.30 0.00
PINELAWN_CC_1 323563	18.32 0.20 -16.52	15.83 -0.01 -15.95	20.16 -0.12 -21.37	18.72 -0.09 -19.64	10.88 0.06 -10.26	7.09 0.48 -2.93	21.02 2.05 -5.48	24.37 3.19 -0.26	22.57 2.80 -0.69	19.83 2.46 0.00	19.65 2.45 0.00	12.97 1.64 0.00	8.22 1.01 0.00	11.97 1.46 0.00	16.55 2.02 0.00	19.25 2.44 0.00	14.71 1.95 0.12	18.90 2.52 0.00	23.24 3.16 0.00	22.07 2.91 0.00	21.08 2.67 0.00	15.88 1.87 0.00	13.31 1.45 0.00	5.61 0.58 0.00
PJM_GEN_HTP_PROXY 323702	18.28 0.16 -16.51	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.07 -19.63	10.86 0.05 -10.25	6.99 0.38 -2.93	20.03 1.58 -4.96	22.96 2.58 0.54	22.17 2.39 -0.69	19.54 2.18 0.00	19.37 2.17 0.00	12.77 1.44 0.00	8.11 0.90 0.00	11.81 1.30 0.00	16.32 1.80 0.00	18.92 2.11 0.00	15.45 1.64 -0.94	18.46 2.07 0.00	22.55 2.46 0.00	21.48 2.32 0.00	20.61 2.20 0.00	15.62 1.61 0.00	13.18 1.31 0.00	5.55 0.53 0.00
PJM_GEN_KEystone 24065	10.66 0.06 -9.00	8.58 0.00 -8.69	10.51 -0.04 -11.65	9.84 -0.03 -10.70	6.17 0.03 -5.59	5.42 0.14 -1.60	16.76 0.57 -2.71	21.26 1.00 0.66	20.33 0.86 -0.38	18.20 0.84 0.00	18.04 0.83 0.00	11.86 0.53 0.00	7.55 0.35 0.00	10.99 0.48 0.00	15.20 0.68 0.00	17.59 0.79 0.00	13.49 0.62 0.00	17.14 0.75 0.00	20.93 0.85 0.00	19.27 0.85 0.74	19.46 0.88 -0.16	14.60 0.58 0.00	12.35 0.48 0.00	5.22 0.20 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.83 0.18 -13.05	14.55 -0.01 -14.67	20.17 -0.10 -21.37	18.72 -0.08 -19.63	10.60 0.06 -9.98	3.38 0.44 0.73	19.24 1.85 -3.90	22.37 2.90 1.45	22.27 2.50 -0.69	19.56 2.20 0.01	19.39 2.19 0.01	12.79 1.45 0.00	8.10 0.90 0.00	11.81 1.31 0.01	16.33 1.81 0.00	18.98 2.18 0.00	14.50 1.74 0.12	18.61 2.23 0.00	22.84 2.76 0.00	21.72 2.56 0.00	20.79 2.38 0.00	15.68 1.66 0.00	13.17 1.31 0.00	5.55 0.53 0.00
PJM_GEN_VFT_PROXY 323633	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	19.98 1.53 -4.96	22.89 2.51 0.54	22.08 2.30 -0.69	19.49 2.12 0.00	19.32 2.12 0.00	12.73 1.40 0.00	8.09 0.88 0.00	11.78 1.27 0.00	16.29 1.77 0.00	18.88 2.07 0.00	16.05 1.62 -1.56	18.41 2.02 0.00	22.47 2.39 0.00	21.42 2.26 0.00	20.54 2.12 0.00	15.60 1.58 0.00	13.16 1.30 0.00	5.55 0.52 0.00
PLEASANTVLY____LBMP 24000	19.22 0.14 -17.48	16.76 -0.01 -16.88	21.44 -0.09 -22.62	19.88 -0.06 -20.78	11.46 0.04 -10.85	7.11 0.33 -3.10	20.07 1.33 -5.25	23.39 2.19 -0.27	21.82 2.00 -0.73	19.15 1.79 0.00	18.96 1.76 0.00	12.50 1.17 0.00	7.94 0.73 0.00	11.56 1.05 0.00	15.98 1.45 0.00	18.52 1.71 0.00	14.19 1.31 0.00	18.06 1.68 0.00	22.09 2.01 0.00	21.05 1.89 0.00	20.20 1.78 0.00	15.31 1.29 0.00	12.91 1.05 0.00	5.45 0.43 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.66 0.15 -16.91	16.21 -0.01 -16.33	20.69 -0.09 -21.88	19.20 -0.07 -20.10	11.11 0.05 -10.50	7.03 0.35 -3.00	20.01 1.44 -5.08	23.54 2.35 -0.27	21.95 2.16 -0.71	19.30 1.94 0.00	19.12 1.91 0.00	12.60 1.27 0.00	8.00 0.79 0.00	11.65 1.14 0.00	16.10 1.58 0.00	18.66 1.85 0.00	14.26 1.43 0.05	18.20 1.82 0.00	22.27 2.19 0.00	21.22 2.06 0.00	20.36 1.95 0.00	15.43 1.41 0.00	13.01 1.15 0.00	5.49 0.46 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.63 0.15 -17.88	17.14 -0.01 -17.26	21.94 -0.10 -23.13	20.35 -0.07 -21.25	11.71 0.05 -11.10	7.22 0.36 -3.17	20.34 1.47 -5.37	23.62 2.42 -0.28	22.06 2.22 -0.75	19.34 1.97 0.00	19.14 1.94 0.00	12.61 1.28 0.00	8.00 0.80 0.00	11.66 1.15 0.00	16.13 1.61 0.00	18.71 1.90 0.00	14.35 1.48 0.00	18.28 1.90 0.00	22.39 2.31 0.00	21.31 2.15 0.00	20.42 2.00 0.00	15.46 1.44 0.00	13.03 1.17 0.00	5.50 0.47 0.00
POLETTI____ 23519	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	7.00 0.38 -2.93	20.03 1.58 -4.96	23.74 2.56 -0.26	22.16 2.38 -0.69	19.54 2.17 0.00	19.37 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.30 0.00	16.32 1.80 0.00	18.92 2.11 0.00	16.06 1.63 -1.56	18.44 2.05 0.00	22.51 2.43 0.00	21.45 2.30 0.00	20.59 2.18 0.00	15.62 1.60 0.00	13.19 1.33 0.00	5.56 0.54 0.00
PORT_JEFF_3 23555	16.05 0.20 -14.25	14.99 -0.01 -15.12	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.70 0.48 -0.54	20.14 2.07 -4.57	23.75 3.16 0.33	22.49 2.71 -0.69	19.70 2.34 0.00	19.52 2.32 0.00	12.90 1.57 0.00	8.17 0.96 0.00	11.91 1.41 0.00	16.46 1.93 0.00	19.16 2.36 0.00	14.66 1.90 0.12	18.86 2.48 0.00	23.21 3.12 0.00	22.04 2.88 0.00	21.09 2.68 0.00	15.87 1.85 0.00	13.28 1.42 0.00	5.60 0.58 0.00

PORT_JEFF_4 23616	16.05 0.20 -14.25	14.99 -0.01 -15.12	20.16 -0.11 -21.37	18.72 -0.08 -19.64	10.70 0.06 -10.08	4.70 0.48 -0.54	20.14 2.07 -4.57	23.75 3.16 0.33	22.49 2.71 -0.69	19.70 2.34 0.00	19.52 2.32 0.00	12.90 1.57 0.00	8.17 0.96 0.00	11.91 1.41 0.00	16.46 1.93 0.00	19.16 2.36 0.00	14.66 1.90 0.12	18.86 2.48 0.00	23.21 3.12 0.00	22.04 2.88 0.00	21.09 2.68 0.00	15.87 1.85 0.00	13.28 1.42 0.00	5.60 0.58 0.00
PORT_JEFF_IC 23713	16.13 0.20 -14.34	15.03 -0.01 -15.15	20.16 -0.11 -21.37	18.72 -0.09 -19.64	10.71 0.07 -10.09	4.80 0.48 -0.63	20.18 2.09 -4.61	23.79 3.18 0.31	22.51 2.73 -0.69	19.71 2.36 0.00	19.53 2.33 0.00	12.90 1.58 0.00	8.17 0.97 0.00	11.92 1.41 0.00	16.46 1.94 0.00	19.17 2.36 0.00	14.67 1.92 0.12	18.89 2.50 0.00	23.24 3.16 0.00	22.08 2.93 0.00	21.13 2.71 0.00	15.90 1.88 0.00	13.30 1.44 0.00	5.61 0.58 0.00
PPL PILGRIM_ST_GT1 24216	16.52 0.20 -14.71	15.16 -0.01 -15.29	20.15 -0.12 -21.37	18.71 -0.09 -19.64	10.74 0.07 -10.11	5.20 0.50 -1.03	20.38 2.13 -4.76	24.02 3.31 0.21	22.64 2.87 -0.69	19.85 2.49 0.00	19.67 2.47 0.00	12.99 1.66 0.00	8.22 1.02 0.00	12.00 1.50 0.00	16.59 2.06 0.00	19.30 2.50 0.00	14.76 2.01 0.12	19.00 2.62 0.00	23.37 3.28 0.00	22.20 3.04 0.00	21.23 2.81 0.00	15.97 1.95 0.00	13.37 1.51 0.00	5.63 0.61 0.00
PPL PILGRIM_ST_GT2 24217	16.52 0.20 -14.71	15.16 -0.01 -15.29	20.15 -0.12 -21.37	18.71 -0.09 -19.64	10.74 0.07 -10.11	5.20 0.50 -1.03	20.38 2.13 -4.76	24.02 3.31 0.21	22.64 2.87 -0.69	19.85 2.49 0.00	19.67 2.47 0.00	12.99 1.66 0.00	8.22 1.02 0.00	12.00 1.50 0.00	16.59 2.06 0.00	19.30 2.50 0.00	14.76 2.01 0.12	19.00 2.62 0.00	23.37 3.28 0.00	22.20 3.04 0.00	21.23 2.81 0.00	15.97 1.95 0.00	13.37 1.51 0.00	5.63 0.61 0.00
PPL_SHRM_GT3 24213	16.07 0.18 -14.29	15.01 -0.01 -15.13	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.70 0.06 -10.08	4.71 0.45 -0.58	20.04 1.96 -4.59	23.38 2.78 0.32	22.12 2.35 -0.69	19.34 1.99 0.00	19.14 1.94 0.00	12.66 1.33 0.00	8.01 0.81 0.00	11.69 1.18 0.00	16.14 1.61 0.00	18.80 2.00 0.00	14.41 1.65 0.12	18.57 2.18 0.00	22.92 2.84 0.00	21.84 2.68 0.00	20.89 2.48 0.00	15.72 1.70 0.00	13.14 1.28 0.00	5.54 0.52 0.00
PPL_SHRM_GT4 24214	16.07 0.18 -14.29	15.01 -0.01 -15.13	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.70 0.06 -10.08	4.71 0.45 -0.58	20.04 1.96 -4.59	23.38 2.78 0.32	22.12 2.35 -0.69	19.34 1.99 0.00	19.14 1.94 0.00	12.66 1.33 0.00	8.01 0.81 0.00	11.69 1.18 0.00	16.14 1.61 0.00	18.80 2.00 0.00	14.41 1.65 0.12	18.57 2.18 0.00	22.92 2.84 0.00	21.84 2.68 0.00	20.89 2.48 0.00	15.72 1.70 0.00	13.14 1.28 0.00	5.54 0.52 0.00
PROJECT___ORANGE 1 24174	2.82 0.01 -1.21	1.06 0.00 -1.17	0.46 -0.01 -1.57	0.60 -0.01 -1.44	1.32 0.01 -0.75	3.91 0.02 -0.22	13.93 0.07 -0.36	21.07 0.13 -0.02	19.25 0.12 -0.05	17.51 0.15 0.00	17.34 0.13 0.00	11.42 0.08 0.00	7.25 0.05 0.00	10.57 0.06 0.00	14.59 0.07 0.00	16.84 0.04 0.00	12.90 0.02 0.00	16.43 0.04 0.00	20.15 0.06 0.00	19.22 0.06 0.00	18.47 0.06 0.00	14.06 0.05 0.00	11.87 0.01 0.00	5.04 0.02 0.00
PROJECT___ORANGE 2 24166	2.82 0.01 -1.21	1.06 0.00 -1.17	0.46 -0.01 -1.57	0.60 -0.01 -1.44	1.32 0.01 -0.75	3.91 0.02 -0.22	13.93 0.07 -0.36	21.07 0.13 -0.02	19.25 0.12 -0.05	17.51 0.15 0.00	17.34 0.13 0.00	11.42 0.08 0.00	7.25 0.05 0.00	10.57 0.06 0.00	14.59 0.07 0.00	16.84 0.04 0.00	12.90 0.02 0.00	16.43 0.04 0.00	20.15 0.06 0.00	19.22 0.06 0.00	18.47 0.06 0.00	14.06 0.05 0.00	11.87 0.01 0.00	5.04 0.02 0.00
PYRITES___HYD 24023	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.52 -0.04 0.00	3.46 -0.22 0.00	12.44 -1.05 0.00	19.33 -1.59 0.00	8.68 -1.32 9.09	16.07 -1.29 0.00	15.97 -1.23 0.00	0.48 -0.78 10.06	6.75 -0.46 0.00	9.94 -0.57 0.00	13.77 -0.76 0.00	15.99 -0.81 0.00	12.14 -0.74 0.00	15.25 -1.13 0.00	18.86 -1.22 0.00	18.00 -1.16 0.00	17.25 -1.16 0.00	13.22 -0.80 0.00	11.38 -0.48 0.00	4.78 -0.25 0.00
RAMAPO___LBMP 323565	17.51 0.14 -15.76	15.10 -0.01 -15.22	19.21 -0.09 -20.40	17.84 -0.07 -18.74	10.39 0.05 -9.79	6.82 0.34 -2.80	19.62 1.39 -4.73	23.44 2.27 -0.25	21.83 2.09 -0.66	19.24 1.88 0.00	19.05 1.84 0.00	12.55 1.22 0.00	7.96 0.76 0.00	11.60 1.09 0.00	16.04 1.51 0.00	18.59 1.78 0.00	14.25 1.38 0.00	18.14 1.76 0.00	22.19 2.10 0.00	21.14 1.98 0.00	20.30 1.88 0.00	15.38 1.36 0.00	12.97 1.11 0.00	5.47 0.45 0.00
RANKINE____ 23646	4.09 -0.05 -2.55	2.35 0.01 -2.46	2.22 0.02 -3.29	2.21 0.01 -3.03	2.14 0.00 -1.58	4.05 -0.08 -0.45	13.90 -0.36 -0.77	20.44 -0.52 -0.04	18.63 -0.56 -0.11	16.95 -0.41 0.00	16.83 -0.37 0.00	11.04 -0.29 0.00	7.04 -0.16 0.00	10.25 -0.26 0.00	14.19 -0.33 0.00	16.39 -0.42 0.00	12.59 -0.28 0.00	16.01 -0.37 0.00	19.65 -0.43 0.00	18.88 -0.28 0.00	18.18 -0.24 0.00	13.77 -0.25 0.00	11.64 -0.22 0.00	4.97 -0.06 0.00
RAVENSWOOD_GT2_1 24244	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.77 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.81 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.19 1.33 0.00	5.56 0.53 0.00
RAVENSWOOD_GT2_2 24245	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.77 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.81 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.19 1.33 0.00	5.56 0.53 0.00
RAVENSWOOD_GT2_3 24246	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.40 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.35 1.82 0.00	18.94 2.14 0.00	16.37 1.65 -1.85	18.47 2.09 0.00	22.57 2.48 0.00	21.51 2.35 0.00	20.64 2.23 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00
RAVENSWOOD_GT2_4 24247	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.40 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.35 1.82 0.00	18.94 2.14 0.00	16.37 1.65 -1.85	18.47 2.09 0.00	22.57 2.48 0.00	21.51 2.35 0.00	20.64 2.23 0.00	15.64 1.63 0.00	13.20 1.34 0.00	5.56 0.54 0.00

RAVENSWOOD_GT3_1 24248	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.78 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.34 1.81 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.19 1.33 0.00	5.56 0.53 0.00
RAVENSWOOD_GT3_2 24249	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.78 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.34 1.81 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.19 1.33 0.00	5.56 0.53 0.00
RAVENSWOOD_GT3_3 24250	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.06 1.61 -4.96	23.81 2.63 -0.26	22.22 2.44 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.79 1.46 0.00	8.12 0.91 0.00	11.83 1.32 0.00	16.36 1.83 0.00	18.96 2.15 0.00	16.38 1.66 -1.85	18.49 2.11 0.00	22.59 2.50 0.00	21.52 2.36 0.00	20.66 2.24 0.00	15.65 1.64 0.00	13.21 1.35 0.00	5.56 0.54 0.00
RAVENSWOOD_GT3_4 24251	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.06 1.61 -4.96	23.81 2.63 -0.26	22.22 2.44 -0.69	19.58 2.22 0.00	19.42 2.21 0.00	12.79 1.46 0.00	8.12 0.91 0.00	11.83 1.32 0.00	16.36 1.83 0.00	18.96 2.15 0.00	16.38 1.66 -1.85	18.49 2.11 0.00	22.59 2.50 0.00	21.52 2.36 0.00	20.66 2.24 0.00	15.65 1.64 0.00	13.21 1.35 0.00	5.56 0.54 0.00
RAVENSWOOD_GT_1 23729	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.12 1.66 -4.96	23.88 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.56 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
RAVENSWOOD_GT_10 24258	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.77 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.80 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.46 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.63 1.61 0.00	13.19 1.32 0.00	5.56 0.53 0.00
RAVENSWOOD_GT_11 24259	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.77 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.80 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.46 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.63 1.61 0.00	13.19 1.32 0.00	5.56 0.53 0.00
RAVENSWOOD_GT_4 24252	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	22.16 2.38 -0.69	19.54 2.17 0.00	19.36 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.79 0.00	18.91 2.11 0.00	16.35 1.63 -1.85	18.44 2.06 0.00	22.53 2.45 0.00	21.47 2.31 0.00	20.61 2.19 0.00	15.62 1.60 0.00	13.18 1.32 0.00	5.55 0.53 0.00
RAVENSWOOD_GT_5 24254	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	22.16 2.38 -0.69	19.54 2.17 0.00	19.36 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.79 0.00	18.91 2.11 0.00	16.35 1.63 -1.85	18.44 2.06 0.00	22.53 2.45 0.00	21.47 2.31 0.00	20.61 2.19 0.00	15.62 1.60 0.00	13.18 1.32 0.00	5.55 0.53 0.00
RAVENSWOOD_GT_6 24253	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	22.16 2.38 -0.69	19.54 2.17 0.00	19.36 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.79 0.00	18.91 2.11 0.00	16.35 1.63 -1.85	18.44 2.06 0.00	22.53 2.45 0.00	21.47 2.31 0.00	20.61 2.19 0.00	15.62 1.60 0.00	13.18 1.32 0.00	5.55 0.53 0.00
RAVENSWOOD_GT_7 24255	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.18 -0.10 -21.37	18.73 -0.07 -19.64	10.86 0.05 -10.26	6.99 0.38 -2.93	20.03 1.58 -4.96	23.76 2.58 -0.26	22.16 2.38 -0.69	19.54 2.17 0.00	19.36 2.16 0.00	12.76 1.43 0.00	8.10 0.90 0.00	11.80 1.29 0.00	16.32 1.79 0.00	18.91 2.11 0.00	16.35 1.63 -1.85	18.44 2.06 0.00	22.53 2.45 0.00	21.47 2.31 0.00	20.61 2.19 0.00	15.62 1.60 0.00	13.18 1.32 0.00	5.55 0.53 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.77 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.80 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.46 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.63 1.61 0.00	13.19 1.32 0.00	5.56 0.53 0.00
RAVENSWOOD_GT_9 24257	18.28 0.16 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.04 1.59 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.38 2.18 0.00	12.77 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.33 1.80 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.46 0.00	21.49 2.33 0.00	20.62 2.21 0.00	15.63 1.61 0.00	13.19 1.32 0.00	5.56 0.53 0.00
RAVENSWOOD___1 23533	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.40 -2.93	20.12 1.66 -4.96	23.89 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.57 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
RAVENSWOOD___2 23534	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.89 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.57 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00



RAVENSWOOD___3 23535	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.87 0.05 -10.26	7.00 0.39 -2.93	20.05 1.60 -4.96	23.78 2.60 -0.26	22.18 2.40 -0.69	19.55 2.19 0.00	19.39 2.18 0.00	12.78 1.44 0.00	8.11 0.91 0.00	11.81 1.30 0.00	16.34 1.81 0.00	18.93 2.12 0.00	16.36 1.64 -1.85	18.46 2.07 0.00	22.55 2.47 0.00	21.49 2.33 0.00	20.63 2.21 0.00	15.64 1.62 0.00	13.19 1.33 0.00	5.56 0.53 0.00
RAVENSWOOD___4 23820	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.89 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.57 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
RCPL_TRUST___DRP 24196	18.28 0.17 -16.51	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.07 -19.63	10.86 0.05 -10.25	7.00 0.39 -2.93	20.05 1.60 -4.96	23.79 2.60 -0.26	22.19 2.41 -0.69	19.56 2.20 0.00	19.40 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.34 1.82 0.00	18.94 2.14 0.00	15.47 1.65 -0.94	18.48 2.09 0.00	22.58 2.49 0.00	21.50 2.34 0.00	20.63 2.22 0.00	15.64 1.62 0.00	13.19 1.32 0.00	5.56 0.53 0.00
RENSSELAER___COGEN 23796	23.99 0.09 -22.30	21.42 -0.01 -21.53	27.70 -0.06 -28.86	25.63 -0.04 -26.51	14.44 0.03 -13.85	7.86 0.22 -3.96	20.84 0.64 -6.71	22.36 1.09 -0.35	21.01 0.98 -0.94	18.20 0.84 0.00	17.99 0.79 0.00	11.89 0.56 0.00	7.57 0.36 0.00	11.01 0.50 0.00	15.16 0.63 0.00	17.49 0.68 0.00	13.42 0.55 0.00	17.06 0.68 0.00	20.84 0.76 0.00	19.92 0.76 0.00	19.16 0.74 0.00	14.55 0.53 0.00	12.34 0.47 0.00	5.23 0.21 0.00
REVERE_CPPR_DRP 24186	1.64 0.04 0.00	-0.11 0.00 0.00	-1.13 -0.03 0.00	-0.86 -0.02 0.00	0.57 0.02 0.00	3.78 0.10 0.00	13.94 0.44 0.00	21.69 0.77 0.00	19.80 0.72 0.00	18.04 0.68 0.00	17.84 0.64 0.00	11.72 0.39 0.00	7.45 0.24 0.00	10.86 0.35 0.00	14.98 0.46 0.00	17.32 0.52 0.00	13.29 0.41 0.00	16.96 0.58 0.00	20.86 0.78 0.00	19.88 0.72 0.00	19.08 0.67 0.00	14.49 0.47 0.00	12.22 0.36 0.00	5.17 0.14 0.00
RIVERBAY___ 323610	18.28 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.06 -10.26	7.03 0.42 -2.93	20.17 1.72 -4.96	23.91 2.73 -0.26	22.29 2.50 -0.70	19.63 2.26 -0.01	19.41 2.21 0.00	12.80 1.46 0.00	8.12 0.91 0.00	11.83 1.33 0.00	16.36 1.84 0.00	18.95 2.14 0.00	16.36 1.64 -1.84	18.47 2.09 0.00	22.52 2.44 0.01	21.49 2.34 0.00	20.64 2.23 0.00	15.64 1.62 0.00	13.20 1.34 0.00	5.57 0.54 0.00
ROCHESTER_9_IC 23652	3.48 -0.03 -1.91	1.73 0.00 -1.84	1.38 0.01 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.00 -0.02 -0.34	14.00 -0.07 -0.57	20.86 -0.09 -0.03	18.98 -0.18 -0.08	17.30 -0.06 0.00	17.16 -0.04 0.00	11.28 -0.05 0.00	7.18 -0.03 0.00	10.46 -0.06 0.00	14.41 -0.12 0.00	16.60 -0.21 0.00	12.73 -0.14 0.00	16.23 -0.16 0.00	19.95 -0.13 0.00	19.09 -0.06 0.00	18.34 -0.07 0.00	13.92 -0.09 0.00	11.73 -0.13 0.00	4.99 -0.03 0.00
ROSETON___1 23587	18.42 0.13 -16.69	15.99 -0.01 -16.11	20.41 -0.08 -21.59	18.94 -0.06 -19.84	10.96 0.04 -10.36	6.96 0.32 -2.96	19.81 1.30 -5.01	23.31 2.13 -0.26	21.73 1.95 -0.70	19.10 1.74 0.00	18.92 1.72 0.00	12.47 1.14 0.00	7.92 0.71 0.00	11.53 1.03 0.00	15.94 1.41 0.00	18.47 1.66 0.00	14.15 1.28 0.00	18.01 1.63 0.00	22.03 1.95 0.00	21.00 1.84 0.00	20.15 1.74 0.00	15.28 1.26 0.00	12.89 1.03 0.00	5.44 0.42 0.00
ROSETON___2 23588	18.42 0.13 -16.69	15.99 -0.01 -16.11	20.41 -0.08 -21.59	18.94 -0.06 -19.84	10.96 0.04 -10.36	6.96 0.32 -2.96	19.81 1.30 -5.01	23.31 2.13 -0.26	21.73 1.95 -0.70	19.10 1.74 0.00	18.92 1.72 0.00	12.47 1.14 0.00	7.92 0.71 0.00	11.53 1.03 0.00	15.94 1.41 0.00	18.47 1.66 0.00	14.15 1.28 0.00	18.01 1.63 0.00	22.03 1.95 0.00	21.00 1.84 0.00	20.15 1.74 0.00	15.28 1.26 0.00	12.89 1.03 0.00	5.44 0.42 0.00
RUSSELL___1 23602	3.49 -0.02 -1.91	1.74 0.00 -1.85	1.38 0.00 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.02 -0.01 -0.34	14.07 0.01 -0.57	20.98 0.02 -0.03	19.09 -0.07 -0.08	17.40 0.04 0.00	17.28 0.07 0.00	11.35 0.02 0.00	7.22 0.02 0.00	10.52 0.01 0.00	14.50 -0.03 0.00	16.70 -0.11 0.00	12.80 -0.07 0.00	16.32 -0.06 0.00	20.08 0.00 0.00	19.22 0.06 0.00	18.47 0.05 0.00	14.01 -0.01 0.00	11.80 -0.07 0.00	5.01 -0.01 0.00
RUSSELL___2 23532	3.49 -0.02 -1.91	1.74 0.00 -1.85	1.38 0.00 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.02 -0.01 -0.34	14.07 0.01 -0.57	20.98 0.02 -0.03	19.09 -0.07 -0.08	17.40 0.04 0.00	17.28 0.07 0.00	11.35 0.02 0.00	7.22 0.02 0.00	10.52 0.01 0.00	14.50 -0.03 0.00	16.70 -0.11 0.00	12.80 -0.07 0.00	16.32 -0.06 0.00	20.08 0.00 0.00	19.22 0.06 0.00	18.47 0.05 0.00	14.01 -0.01 0.00	11.80 -0.07 0.00	5.01 -0.01 0.00
RUSSELL___3 23549	3.49 -0.02 -1.91	1.74 0.00 -1.85	1.38 0.00 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.02 -0.01 -0.34	14.07 0.01 -0.57	20.98 0.02 -0.03	19.09 -0.07 -0.08	17.40 0.04 0.00	17.28 0.07 0.00	11.35 0.02 0.00	7.22 0.02 0.00	10.52 0.01 0.00	14.50 -0.03 0.00	16.70 -0.11 0.00	12.80 -0.07 0.00	16.32 -0.06 0.00	20.08 0.00 0.00	19.22 0.06 0.00	18.47 0.05 0.00	14.01 -0.01 0.00	11.80 -0.07 0.00	5.01 -0.01 0.00
RUSSELL___4 23556	3.49 -0.02 -1.91	1.74 0.00 -1.85	1.38 0.00 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.02 -0.01 -0.34	14.07 0.01 -0.57	20.98 0.02 -0.03	19.09 -0.07 -0.08	17.40 0.04 0.00	17.28 0.07 0.00	11.35 0.02 0.00	7.22 0.02 0.00	10.52 0.01 0.00	14.50 -0.03 0.00	16.70 -0.11 0.00	12.80 -0.07 0.00	16.32 -0.06 0.00	20.08 0.00 0.00	19.22 0.06 0.00	18.47 0.05 0.00	14.01 -0.01 0.00	11.80 -0.07 0.00	5.01 -0.01 0.00
RUSSELL___STATION 23914	3.49 -0.02 -1.91	1.74 0.00 -1.85	1.38 0.00 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.02 -0.01 -0.34	14.07 0.01 -0.57	20.98 0.02 -0.03	19.09 -0.07 -0.08	17.40 0.04 0.00	17.28 0.07 0.00	11.35 0.02 0.00	7.22 0.02 0.00	10.52 0.01 0.00	14.50 -0.03 0.00	16.70 -0.11 0.00	12.80 -0.07 0.00	16.32 -0.06 0.00	20.08 0.00 0.00	19.22 0.06 0.00	18.47 0.05 0.00	14.01 -0.01 0.00	11.80 -0.07 0.00	5.01 -0.01 0.00
S SALMON___HYD 24043	2.52 -0.03 -0.94	0.80 0.00 -0.91	0.14 0.02 -1.22	0.30 0.01 -1.12	1.13 -0.01 -0.58	3.78 -0.07 -0.17	13.56 -0.22 -0.28	20.64 -0.29 -0.02	18.05 -0.28 0.76	17.12 -0.24 0.00	16.94 -0.26 0.00	10.25 -0.20 0.88	7.06 -0.14 0.00	10.31 -0.20 0.00	14.23 -0.29 0.00	16.45 -0.36 0.00	12.62 -0.26 0.00	16.09 -0.30 0.00	19.78 -0.31 0.00	18.86 -0.30 0.00	18.12 -0.30 0.00	13.78 -0.24 0.00	11.62 -0.24 0.00	4.92 -0.10 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	3.97 -0.08 -2.44	2.25 0.01 -2.36	2.10 0.03 -3.16	2.09 0.02 -2.90	2.07 -0.01 -1.52	3.99 -0.12 -0.43	13.67 -0.55 -0.73	20.08 -0.88 -0.04	18.28 -0.91 -0.10	16.64 -0.72 0.00	16.53 -0.67 0.00	10.84 -0.49 0.00	6.92 -0.29 0.00	10.07 -0.44 0.00	13.94 -0.59 0.00	16.07 -0.74 0.00	12.34 -0.53 0.00	15.68 -0.70 0.00	19.24 -0.84 0.00	18.47 -0.68 0.00	17.79 -0.63 0.00	13.50 -0.52 0.00	11.42 -0.44 0.00	4.88 -0.15 0.00
SELKIRK___I 23801	23.73 0.08 -22.04	21.17 -0.01 -21.29	27.37 -0.06 -28.53	25.33 -0.04 -26.21	14.28 0.03 -13.69	7.81 0.21 -3.92	20.81 0.68 -6.63	22.42 1.15 -0.35	21.05 1.04 -0.93	18.26 0.90 0.00	18.06 0.86 0.00	11.92 0.59 0.00	7.58 0.38 0.00	11.04 0.53 0.00	15.22 0.69 0.00	17.58 0.77 0.00	13.48 0.61 0.00	17.14 0.76 0.00	20.94 0.86 0.00	20.00 0.84 0.00	19.23 0.81 0.00	14.61 0.59 0.00	12.37 0.51 0.00	5.24 0.22 0.00
SELKIRK___II 23799	23.75 0.08 -22.07	21.19 -0.01 -21.31	27.40 -0.06 -28.56	25.36 -0.04 -26.24	14.29 0.03 -13.70	7.81 0.21 -3.92	20.81 0.68 -6.64	22.42 1.15 -0.35	21.05 1.03 -0.93	18.25 0.89 0.00	18.05 0.85 0.00	11.92 0.59 0.00	7.58 0.38 0.00	11.04 0.53 0.00	15.21 0.69 0.00	17.57 0.77 0.00	13.48 0.61 0.00	17.14 0.76 0.00	20.94 0.86 0.00	19.99 0.84 0.00	19.23 0.81 0.00	14.61 0.59 0.00	12.36 0.50 0.00	5.24 0.22 0.00
SENECA OSWGO___HYD 24041	2.73 0.00 -1.14	0.99 0.00 -1.10	0.38 0.01 -1.47	0.52 0.00 -1.35	1.26 0.00 -0.71	3.86 -0.02 -0.20	13.76 -0.07 -0.34	20.82 -0.12 -0.02	19.02 -0.11 -0.05	17.29 -0.08 0.00	17.11 -0.10 0.00	11.25 -0.08 0.00	7.14 -0.06 0.00	10.40 -0.10 0.00	14.37 -0.16 0.00	16.58 -0.22 0.00	12.71 -0.16 0.00	16.21 -0.18 0.00	19.89 -0.19 0.00	18.97 -0.19 0.00	18.23 -0.19 0.00	13.90 -0.12 0.00	11.73 -0.13 0.00	4.98 -0.04 0.00
SENECA___ENERGY 23797	3.55 0.00 -1.95	1.77 0.00 -1.88	1.42 0.00 -2.52	1.48 0.00 -2.31	1.77 0.00 -1.21	4.04 0.01 -0.35	14.16 0.08 -0.60	20.99 0.04 -0.03	19.17 0.00 -0.08	17.43 0.07 0.00	17.28 0.08 0.00	11.41 0.08 0.00	7.26 0.05 0.00	10.57 0.05 0.00	14.56 0.04 0.00	16.79 -0.02 0.00	12.87 0.00 0.00	16.42 0.03 0.00	20.16 0.07 0.00	19.26 0.10 0.00	18.50 0.09 0.00	14.04 0.02 0.00	11.84 -0.02 0.00	5.03 0.00 0.00
SHOEMAKER___GT 23640	16.47 0.12 -14.75	14.12 -0.01 -14.24	17.91 -0.08 -19.09	16.64 -0.06 -17.54	9.76 0.04 -9.16	6.59 0.29 -2.62	19.11 1.19 -4.43	23.10 1.94 -0.23	21.45 1.75 -0.62	18.93 1.57 0.00	18.75 1.54 0.00	12.36 1.02 0.00	7.84 0.64 0.00	11.42 0.91 0.00	15.79 1.26 0.00	18.29 1.48 0.00	14.02 1.15 0.00	17.86 1.47 0.00	21.85 1.77 0.00	20.83 1.67 0.00	20.00 1.58 0.00	15.17 1.15 0.00	12.80 0.93 0.00	5.40 0.38 0.00
SHOREHAM_IC_1 23715	16.07 0.18 -14.29	15.01 -0.01 -15.13	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.70 0.06 -10.08	4.71 0.45 -0.58	20.04 1.96 -4.59	23.38 2.78 0.32	22.12 2.35 -0.69	19.34 1.99 0.00	19.14 1.94 0.00	12.66 1.33 0.00	8.01 0.81 0.00	11.69 1.18 0.00	16.14 1.61 0.00	18.80 2.00 0.00	14.41 1.65 0.12	18.57 2.18 0.00	22.92 2.84 0.00	21.84 2.68 0.00	20.89 2.48 0.00	15.72 1.70 0.00	13.14 1.28 0.00	5.54 0.52 0.00
SHOREHAM_IC_2 23716	16.07 0.18 -14.29	15.01 -0.01 -15.13	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.70 0.06 -10.08	4.71 0.45 -0.58	20.04 1.96 -4.59	23.38 2.78 0.32	22.12 2.35 -0.69	19.34 1.99 0.00	19.14 1.94 0.00	12.66 1.33 0.00	8.01 0.81 0.00	11.69 1.18 0.00	16.14 1.61 0.00	18.80 2.00 0.00	14.41 1.65 0.12	18.57 2.18 0.00	22.92 2.84 0.00	21.84 2.68 0.00	20.89 2.48 0.00	15.72 1.70 0.00	13.14 1.28 0.00	5.54 0.52 0.00
SISSONVILLE____ 23735	1.51 -0.10 0.00	-0.11 0.01 0.00	-1.03 0.07 0.00	-0.79 0.05 0.00	0.52 -0.04 0.00	3.42 -0.27 0.00	12.25 -1.25 0.00	19.01 -1.91 0.00	8.55 -1.62 8.92	15.80 -1.57 0.00	15.70 -1.51 0.00	0.50 -0.96 9.88	6.64 -0.56 0.00	9.81 -0.70 0.00	13.59 -0.93 0.00	15.80 -1.01 0.00	11.96 -0.91 0.00	15.00 -1.39 0.00	18.55 -1.54 0.00	17.68 -1.48 0.00	16.95 -1.46 0.00	13.03 -0.99 0.00	11.24 -0.62 0.00	4.72 -0.30 0.00
SITHE_IND_GS1 24169	2.52 -0.03 -0.95	0.81 0.00 -0.92	0.15 0.02 -1.23	0.30 0.01 -1.13	1.14 -0.01 -0.59	3.78 -0.07 -0.17	13.47 -0.30 -0.28	20.43 -0.50 -0.02	18.67 -0.45 -0.04	16.99 -0.38 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.26 -0.24 0.00	14.17 -0.35 0.00	16.35 -0.46 0.00	12.50 -0.37 0.00	15.92 -0.47 0.00	19.52 -0.56 0.00	18.62 -0.53 0.00	17.91 -0.51 0.00	13.67 -0.34 0.00	11.57 -0.30 0.00	4.92 -0.11 0.00
SITHE_IND_GS2 24170	2.52 -0.03 -0.95	0.81 0.00 -0.92	0.15 0.02 -1.23	0.30 0.01 -1.13	1.14 -0.01 -0.59	3.78 -0.07 -0.17	13.47 -0.30 -0.28	20.43 -0.50 -0.02	18.67 -0.45 -0.04	16.99 -0.38 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.26 -0.24 0.00	14.17 -0.35 0.00	16.35 -0.46 0.00	12.50 -0.37 0.00	15.92 -0.47 0.00	19.52 -0.56 0.00	18.62 -0.53 0.00	17.91 -0.51 0.00	13.67 -0.34 0.00	11.57 -0.30 0.00	4.92 -0.11 0.00
SITHE_IND_GS3 24171	2.52 -0.03 -0.95	0.81 0.00 -0.92	0.15 0.02 -1.23	0.30 0.01 -1.13	1.14 -0.01 -0.59	3.78 -0.07 -0.17	13.47 -0.30 -0.28	20.43 -0.50 -0.02	18.67 -0.45 -0.04	16.99 -0.38 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.26 -0.24 0.00	14.17 -0.35 0.00	16.35 -0.46 0.00	12.50 -0.37 0.00	15.92 -0.47 0.00	19.52 -0.56 0.00	18.62 -0.53 0.00	17.91 -0.51 0.00	13.67 -0.34 0.00	11.57 -0.30 0.00	4.92 -0.11 0.00
SITHE_IND_GS4 24172	2.52 -0.03 -0.95	0.81 0.00 -0.92	0.15 0.02 -1.23	0.30 0.01 -1.13	1.14 -0.01 -0.59	3.78 -0.07 -0.17	13.47 -0.30 -0.28	20.43 -0.50 -0.02	18.67 -0.45 -0.04	16.99 -0.38 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.26 -0.24 0.00	14.17 -0.35 0.00	16.35 -0.46 0.00	12.50 -0.37 0.00	15.92 -0.47 0.00	19.52 -0.56 0.00	18.62 -0.53 0.00	17.91 -0.51 0.00	13.67 -0.34 0.00	11.57 -0.30 0.00	4.92 -0.11 0.00
SITHE___BATAVIA 24024	3.76 -0.04 -2.20	2.02 0.00 -2.13	1.76 0.01 -2.85	1.79 0.00 -2.62	1.93 0.00 -1.37	4.03 -0.04 -0.39	13.96 -0.19 -0.66	20.69 -0.26 -0.04	19.01 -0.17 -0.10	17.29 -0.07 0.00	17.05 -0.15 0.00	11.16 -0.17 0.00	7.11 -0.09 0.00	10.34 -0.17 0.00	14.28 -0.24 0.00	16.46 -0.35 0.00	12.64 -0.24 0.00	16.10 -0.28 0.00	19.80 -0.28 0.00	18.98 -0.18 0.00	18.24 -0.17 0.00	13.82 -0.20 0.00	11.66 -0.20 0.00	4.98 -0.05 0.00
SITHE___INDEPEND 23800	2.52 -0.03 -0.95	0.81 0.00 -0.92	0.15 0.02 -1.23	0.30 0.01 -1.13	1.14 -0.01 -0.59	3.78 -0.07 -0.17	13.47 -0.30 -0.28	20.43 -0.50 -0.02	18.67 -0.45 -0.04	16.99 -0.38 0.00	16.82 -0.38 0.00	11.08 -0.25 0.00	7.04 -0.16 0.00	10.26 -0.24 0.00	14.17 -0.35 0.00	16.35 -0.46 0.00	12.50 -0.37 0.00	15.92 -0.47 0.00	19.52 -0.56 0.00	18.62 -0.53 0.00	17.91 -0.51 0.00	13.67 -0.34 0.00	11.57 -0.30 0.00	4.92 -0.11 0.00

SITHE___MASSENA 23902	1.53 -0.07 0.00	-0.11 0.00 0.00	-1.05 0.05 0.00	-0.80 0.04 0.00	0.53 -0.03 0.00	3.50 -0.18 0.00	12.69 -0.80 0.00	19.68 -1.24 0.00	7.15 -1.07 10.87	16.34 -1.02 0.00	16.24 -0.96 0.00	-1.34 -0.63 12.03	6.82 -0.38 0.00	9.99 -0.52 0.00	13.85 -0.68 0.00	16.07 -0.74 0.00	12.28 -0.59 0.00	15.52 -0.87 0.00	19.11 -0.97 0.00	18.23 -0.93 0.00	17.50 -0.91 0.00	13.36 -0.66 0.00	11.43 -0.43 0.00	4.81 -0.22 0.00
SITHE___OGDNSBRG 24021	1.53 -0.07 0.00	-0.11 0.00 0.00	-1.05 0.05 0.00	-0.80 0.03 0.00	0.53 -0.03 0.00	3.51 -0.17 0.00	12.72 -0.77 0.00	19.74 -1.18 0.00	8.21 -0.98 9.89	16.41 -0.96 0.00	16.31 -0.89 0.00	-0.21 -0.58 10.96	6.86 -0.35 0.00	10.06 -0.45 0.00	13.93 -0.59 0.00	16.17 -0.64 0.00	12.34 -0.53 0.00	15.58 -0.80 0.00	19.25 -0.84 0.00	18.36 -0.80 0.00	17.61 -0.81 0.00	13.44 -0.58 0.00	11.51 -0.35 0.00	4.83 -0.19 0.00
SITHE___STERLING 23777	1.64 0.04 0.00	-0.11 0.00 0.00	-1.12 -0.02 0.00	-0.86 -0.02 0.00	0.57 0.01 0.00	3.77 0.09 0.00	13.87 0.37 0.00	21.57 0.65 0.00	19.69 0.60 0.00	17.93 0.57 0.00	17.74 0.54 0.00	11.67 0.34 0.00	7.41 0.21 0.00	10.81 0.30 0.00	14.91 0.39 0.00	17.24 0.43 0.00	13.22 0.34 0.00	16.86 0.48 0.00	20.72 0.64 0.00	19.76 0.60 0.00	18.98 0.56 0.00	14.42 0.40 0.00	12.16 0.30 0.00	5.15 0.12 0.00
SOUTH CAIRO___GT 23612	20.13 0.14 -18.39	17.64 -0.01 -17.76	22.60 -0.10 -23.80	20.95 -0.07 -21.86	12.03 0.05 -11.42	7.29 0.35 -3.27	20.37 1.36 -5.53	23.48 2.26 -0.29	21.92 2.06 -0.78	19.17 1.80 0.00	18.96 1.76 0.00	12.48 1.15 0.00	7.92 0.72 0.00	11.53 1.03 0.00	15.91 1.38 0.00	18.40 1.59 0.00	14.12 1.24 0.00	18.01 1.63 0.00	22.07 1.99 0.00	21.06 1.90 0.00	20.22 1.80 0.00	15.31 1.29 0.00	12.90 1.04 0.00	5.45 0.43 0.00
SOUTH HAMPTN___IC 23720	16.10 0.24 -14.26	14.99 -0.01 -15.12	20.13 -0.14 -21.37	18.70 -0.10 -19.64	10.72 0.08 -10.08	4.82 0.59 -0.55	20.58 2.79 -4.58	24.33 3.74 0.33	22.98 3.20 -0.69	20.10 2.74 0.00	19.87 2.67 0.00	13.17 1.84 0.00	8.34 1.14 0.00	12.17 1.66 0.00	16.80 2.28 0.00	19.58 2.78 0.00	15.02 2.26 0.12	19.38 2.99 0.00	23.93 3.85 0.00	22.73 3.57 0.00	21.71 3.30 0.00	16.31 2.29 0.00	13.61 1.74 0.00	5.73 0.71 0.00
SOUTHOLD___IC 23719	16.13 0.26 -14.26	14.99 -0.01 -15.12	20.12 -0.16 -21.37	18.68 -0.12 -19.64	10.73 0.09 -10.08	4.89 0.66 -0.55	20.86 2.79 -4.58	24.78 4.19 0.33	23.36 3.58 -0.69	20.43 3.07 0.00	20.20 3.00 0.00	13.45 2.12 0.00	8.53 1.33 0.00	12.46 1.96 0.00	17.21 2.69 0.00	20.06 3.26 0.00	15.40 2.64 0.12	19.89 3.51 0.00	24.59 4.51 0.00	23.33 4.17 0.00	22.28 3.86 0.00	16.72 2.70 0.00	13.93 2.07 0.00	5.86 0.84 0.00
ST LAWRENCE___ 23600	1.52 -0.08 0.00	-0.11 0.01 0.00	-1.04 0.06 0.00	-0.79 0.04 0.00	0.53 -0.03 0.00	3.48 -0.20 0.00	12.71 -0.78 0.00	19.63 -1.29 0.00	6.51 -1.15 11.42	16.30 -1.06 0.00	16.20 -1.01 0.00	-1.98 -0.67 12.64	6.80 -0.41 0.00	9.94 -0.57 0.00	13.77 -0.76 0.00	15.98 -0.82 0.00	12.24 -0.63 0.00	15.54 -0.84 0.00	19.13 -0.96 0.00	18.25 -0.91 0.00	17.53 -0.88 0.00	13.37 -0.65 0.00	11.37 -0.49 0.00	4.80 -0.22 0.00
STATION 5_MISC_HYD 23604	3.48 -0.03 -1.91	1.73 0.00 -1.84	1.38 0.01 -2.47	1.44 0.00 -2.27	1.75 0.00 -1.19	4.00 -0.02 -0.34	14.00 -0.07 -0.57	20.86 -0.09 -0.03	18.98 -0.18 -0.08	17.30 -0.06 0.00	17.16 -0.04 0.00	11.28 -0.05 0.00	7.18 -0.03 0.00	10.46 -0.06 0.00	14.41 -0.12 0.00	16.60 -0.21 0.00	12.73 -0.14 0.00	16.23 -0.16 0.00	19.95 -0.13 0.00	19.09 -0.06 0.00	18.34 -0.07 0.00	13.92 -0.09 0.00	11.73 -0.13 0.00	4.99 -0.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.55 0.00 -1.95	1.77 0.00 -1.88	1.42 -0.01 -2.52	1.48 -0.01 -2.32	1.78 0.01 -1.21	4.07 0.04 -0.35	14.29 0.21 -0.58	21.33 0.38 -0.03	19.43 0.27 -0.08	17.66 0.30 0.00	17.49 0.29 0.00	11.48 0.15 0.00	7.30 0.09 0.00	10.63 0.12 0.00	14.67 0.15 0.00	16.92 0.12 0.00	12.98 0.10 0.00	16.55 0.17 0.00	20.37 0.29 0.00	19.48 0.32 0.00	18.71 0.29 0.00	14.18 0.16 0.00	11.93 0.07 0.00	5.07 0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.46 -0.04 -1.90	1.72 0.00 -1.83	1.37 0.01 -2.46	1.43 0.01 -2.26	1.74 0.00 -1.18	3.97 -0.05 -0.34	13.92 -0.14 -0.57	20.73 -0.22 -0.03	18.87 -0.29 -0.08	17.18 -0.19 0.00	17.05 -0.16 0.00	11.21 -0.13 0.00	7.13 -0.07 0.00	10.38 -0.13 0.00	14.33 -0.20 0.00	16.50 -0.31 0.00	12.65 -0.22 0.00	16.13 -0.26 0.00	19.84 -0.24 0.00	18.97 -0.18 0.00	18.23 -0.19 0.00	13.83 -0.18 0.00	11.66 -0.21 0.00	4.95 -0.07 0.00
STEEL___WIND 323596	4.09 -0.05 -2.55	2.35 0.01 -2.46	2.22 0.02 -3.29	2.21 0.01 -3.03	2.14 0.00 -1.58	4.05 -0.08 -0.45	13.90 -0.36 -0.77	20.44 -0.52 -0.04	18.64 -0.55 -0.11	16.96 -0.41 0.00	16.83 -0.37 0.00	11.04 -0.29 0.00	7.05 -0.16 0.00	10.26 -0.25 0.00	14.21 -0.32 0.00	16.40 -0.41 0.00	12.60 -0.28 0.00	16.03 -0.36 0.00	19.67 -0.41 0.00	18.90 -0.26 0.00	18.20 -0.21 0.00	13.79 -0.23 0.00	11.66 -0.20 0.00	4.97 -0.05 0.00
STEBEN_REC_LFGE 323667	4.93 0.00 -3.33	3.11 0.00 -3.22	3.21 0.00 -4.31	3.12 0.00 -3.96	2.64 0.01 -2.07	4.29 0.02 -0.59	14.64 0.14 -1.01	21.43 0.45 -0.05	19.76 0.53 -0.14	17.98 0.62 0.00	17.80 0.59 0.00	11.56 0.23 0.00	7.33 0.12 0.00	10.73 0.22 0.00	14.94 0.41 0.00	17.31 0.50 0.00	13.28 0.41 0.00	16.92 0.54 0.00	20.81 0.73 0.00	20.04 0.88 0.00	19.26 0.85 0.00	14.55 0.53 0.00	12.27 0.41 0.00	5.18 0.16 0.00
STONY___BROOK 24151	16.13 0.20 -14.34	15.03 -0.01 -15.15	20.16 -0.11 -21.37	18.72 -0.09 -19.64	10.71 0.07 -10.09	4.80 0.48 -0.63	20.18 2.09 -4.61	23.79 3.18 0.31	22.51 2.73 -0.69	19.71 2.36 0.00	19.53 2.33 0.00	12.90 1.58 0.00	8.17 0.97 0.00	11.92 1.41 0.00	16.46 1.94 0.00	19.17 2.36 0.00	14.67 1.92 0.12	18.89 2.50 0.00	23.24 3.16 0.00	22.08 2.93 0.00	21.13 2.71 0.00	15.90 1.88 0.00	13.30 1.44 0.00	5.61 0.58 0.00
STURGEON_POOL_HYD 23609	18.27 0.15 -16.52	15.84 -0.01 -15.95	20.19 -0.09 -21.38	18.74 -0.07 -19.65	10.87 0.05 -10.26	6.96 0.35 -2.93	19.94 1.48 -4.97	23.61 2.43 -0.26	22.04 2.25 -0.70	19.38 2.02 0.00	19.18 1.98 0.00	12.61 1.28 0.00	8.00 0.79 0.00	11.67 1.16 0.00	16.12 1.60 0.00	18.69 1.88 0.00	14.34 1.47 0.00	18.31 1.92 0.00	22.43 2.35 0.00	21.36 2.21 0.00	20.49 2.07 0.00	15.50 1.48 0.00	13.05 1.18 0.00	5.50 0.47 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.91 0.14 -15.17	14.53 -0.01 -14.65	18.45 -0.08 -19.63	17.14 -0.06 -18.04	10.02 0.04 -9.42	6.69 0.32 -2.69	19.37 1.32 -4.56	23.32 2.16 -0.24	21.70 1.97 -0.64	19.13 1.77 0.00	18.94 1.74 0.00	12.48 1.15 0.00	7.92 0.71 0.00	11.54 1.03 0.00	15.95 1.43 0.00	18.49 1.68 0.00	14.18 1.30 0.00	18.04 1.66 0.00	22.07 1.99 0.00	21.04 1.88 0.00	20.20 1.79 0.00	15.31 1.29 0.00	12.91 1.04 0.00	5.45 0.42 0.00

SYNERGY___BIOGAS 323694	3.76 -0.04 -2.20	2.02 0.00 -2.13	1.76 0.01 -2.85	1.79 0.00 -2.62	1.93 0.00 -1.37	4.03 -0.04 -0.39	13.96 -0.19 -0.66	20.69 -0.26 -0.04	19.01 -0.17 -0.10	17.29 -0.07 0.00	17.05 -0.15 0.00	11.16 -0.17 0.00	7.11 -0.09 0.00	10.34 -0.17 0.00	14.28 -0.24 0.00	16.46 -0.35 0.00	12.64 -0.24 0.00	16.10 -0.28 0.00	19.80 -0.28 0.00	18.98 -0.18 0.00	18.24 -0.17 0.00	13.82 -0.20 0.00	11.66 -0.20 0.00	4.98 -0.05 0.00
SYRACUSE___ENERGY_ST1 323597	3.04 0.00 -1.44	1.28 0.00 -1.39	0.75 -0.01 -1.86	0.87 -0.01 -1.71	1.45 0.00 -0.89	3.94 0.01 -0.25	13.96 0.04 -0.43	21.00 0.05 -0.02	19.19 0.04 -0.06	17.45 0.09 0.00	17.28 0.08 0.00	11.37 0.04 0.00	7.22 0.02 0.00	10.53 0.02 0.00	14.55 0.02 0.00	16.79 -0.02 0.00	12.86 -0.02 0.00	16.38 0.00 0.00	20.09 0.01 0.00	19.17 0.01 0.00	18.43 0.01 0.00	14.04 0.02 0.00	11.85 -0.01 0.00	5.03 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	3.04 0.00 -1.44	1.28 0.00 -1.39	0.75 -0.01 -1.86	0.87 -0.01 -1.71	1.45 0.00 -0.89	3.94 0.01 -0.25	13.96 0.04 -0.43	21.00 0.05 -0.02	19.19 0.04 -0.06	17.45 0.09 0.00	17.28 0.08 0.00	11.37 0.04 0.00	7.22 0.02 0.00	10.53 0.02 0.00	14.55 0.02 0.00	16.79 -0.02 0.00	12.86 -0.02 0.00	16.38 0.00 0.00	20.09 0.01 0.00	19.17 0.01 0.00	18.43 0.01 0.00	14.04 0.02 0.00	11.85 -0.01 0.00	5.03 0.01 0.00
SYRACUSE___POWER 24017	3.04 0.01 -1.43	1.26 0.00 -1.38	0.74 -0.01 -1.85	0.85 -0.01 -1.70	1.45 0.01 -0.88	3.96 0.02 -0.25	14.02 0.11 -0.43	21.15 0.20 -0.02	19.32 0.18 -0.06	17.56 0.20 0.00	17.39 0.19 0.00	11.44 0.11 0.00	7.27 0.07 0.00	10.59 0.09 0.00	14.63 0.11 0.00	16.89 0.08 0.00	12.94 0.06 0.00	16.48 0.10 0.00	20.22 0.14 0.00	19.30 0.14 0.00	18.55 0.13 0.00	14.12 0.10 0.00	11.92 0.06 0.00	5.05 0.03 0.00
TRIGEN___CC 323695	26.41 0.18 -24.63	18.83 -0.01 -18.95	20.19 -0.10 -21.39	18.74 -0.08 -19.66	11.51 0.06 -10.90	15.59 0.43 -11.49	24.01 1.81 -8.71	26.15 2.85 -2.38	22.28 2.48 -0.71	19.57 2.20 -0.02	19.41 2.19 -0.02	12.79 1.46 0.00	8.11 0.90 0.00	11.83 1.31 -0.01	16.34 1.81 0.00	18.98 2.17 -0.01	14.49 1.73 0.11	18.59 2.20 0.00	22.80 2.72 0.00	21.68 2.52 0.00	20.77 2.35 0.00	15.67 1.65 0.00	13.17 1.30 0.00	5.55 0.53 0.00
UNION___PROCESSING_DRP 323587	3.50 -0.03 -1.92	1.75 0.00 -1.86	1.40 0.01 -2.49	1.46 0.01 -2.29	1.75 0.00 -1.19	3.99 -0.03 -0.34	13.98 -0.09 -0.58	20.81 -0.14 -0.03	18.93 -0.23 -0.08	17.24 -0.12 0.00	17.11 -0.09 0.00	11.24 -0.09 0.00	7.15 -0.05 0.00	10.42 -0.09 0.00	14.37 -0.15 0.00	16.56 -0.25 0.00	12.70 -0.18 0.00	16.18 -0.20 0.00	19.90 -0.18 0.00	19.04 -0.12 0.00	18.29 -0.12 0.00	13.88 -0.14 0.00	11.70 -0.16 0.00	4.98 -0.05 0.00
UPPER HUDSON___HYD 24058	25.32 0.11 -23.61	22.68 -0.01 -22.80	29.38 -0.07 -30.55	27.17 -0.06 -28.07	15.26 0.04 -14.66	8.16 0.28 -4.20	21.79 1.19 -7.11	23.35 2.06 -0.37	22.32 1.82 -1.41	18.92 1.56 0.00	18.66 1.45 0.00	12.71 0.92 -0.46	7.77 0.56 0.00	11.32 0.81 0.00	15.60 1.07 0.00	18.04 1.24 0.00	13.82 0.95 0.00	17.65 1.27 0.00	21.64 1.56 0.00	20.62 1.46 0.00	19.72 1.31 0.00	14.92 0.90 0.00	12.60 0.73 0.00	5.34 0.32 0.00
UPPER RAQUET___HYD 24056	1.51 -0.10 0.00	-0.11 0.01 0.00	-1.03 0.07 0.00	-0.79 0.05 0.00	0.52 -0.04 0.00	3.42 -0.27 0.00	12.25 -1.25 0.00	19.01 -1.91 0.00	8.55 -1.62 8.92	15.80 -1.57 0.00	15.70 -1.51 0.00	0.50 -0.96 9.88	6.64 -0.56 0.00	9.81 -0.70 0.00	13.59 -0.93 0.00	15.80 -1.01 0.00	11.96 -0.91 0.00	15.00 -1.39 0.00	18.55 -1.54 0.00	17.68 -1.48 0.00	16.95 -1.46 0.00	13.03 -0.99 0.00	11.24 -0.62 0.00	4.72 -0.30 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.17 0.15 -6.43	6.08 -0.01 -6.21	7.12 -0.10 -8.32	6.73 -0.07 -7.64	4.60 0.05 -3.99	5.18 0.35 -1.14	16.85 1.43 -1.93	23.27 2.24 -0.10	21.38 2.02 -0.27	19.18 1.82 0.00	18.96 1.76 0.00	12.45 1.12 0.00	7.90 0.70 0.00	11.48 0.98 0.00	15.84 1.31 0.00	18.31 1.50 0.00	14.05 1.18 0.00	17.90 1.51 0.00	21.98 1.90 0.00	20.96 1.80 0.00	20.17 1.75 0.00	15.28 1.26 0.00	12.89 1.02 0.00	5.45 0.42 0.00
VISCHER___FERRY HYD 24020	24.91 0.10 -23.20	22.29 -0.01 -22.41	28.86 -0.07 -30.03	26.70 -0.05 -27.59	15.00 0.03 -14.41	8.05 0.25 -4.13	21.37 0.89 -6.98	22.79 1.50 -0.37	21.78 1.33 -1.37	18.49 1.13 0.00	18.27 1.06 0.00	12.48 0.72 -0.43	7.66 0.45 0.00	11.17 0.66 0.00	15.41 0.88 0.00	17.82 1.02 0.00	13.65 0.78 0.00	17.40 1.01 0.00	21.29 1.20 0.00	20.28 1.12 0.00	19.43 1.01 0.00	14.74 0.72 0.00	12.48 0.62 0.00	5.30 0.27 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.58 0.15 -15.83	15.17 -0.01 -15.29	19.29 -0.10 -20.48	17.91 -0.07 -18.82	10.44 0.05 -9.83	6.85 0.37 -2.81	19.75 1.50 -4.75	23.62 2.45 -0.25	19.39 2.03 -0.66	19.20 2.00 0.00	12.65 1.32 0.00	8.03 0.82 0.00	11.69 1.18 0.00	16.17 1.64 0.00	18.74 1.93 0.00	14.37 1.50 0.00	18.29 1.91 0.00	22.37 2.29 0.00	21.32 2.16 0.00	20.47 2.05 0.00	15.51 1.49 0.00	13.07 1.21 0.00	5.51 0.49 0.00	
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.28 0.17 -16.51	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.07 -19.63	10.86 0.05 -10.25	7.00 0.39 -2.93	20.05 1.60 -4.96	23.79 2.61 -0.26	22.19 2.41 -0.69	19.56 2.20 0.00	19.40 2.19 0.00	12.78 1.45 0.00	8.11 0.91 0.00	11.82 1.31 0.00	16.35 1.82 0.00	18.94 2.14 0.00	15.47 1.65 -0.94	18.48 2.09 0.00	22.58 2.49 0.00	21.50 2.34 0.00	20.63 2.22 0.00	15.64 1.62 0.00	13.19 1.32 0.00	5.56 0.53 0.00
WADING RIVER_IC_1 23522	16.03 0.18 -14.25	14.99 -0.01 -15.11	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.69 0.06 -10.08	4.65 0.44 -0.54	20.00 1.93 -4.57	23.28 2.69 0.33	22.05 2.27 -0.69	19.28 1.92 0.00	19.08 1.88 0.00	12.62 1.29 0.00	7.99 0.78 0.00	11.65 1.15 0.00	16.09 1.57 0.00	18.75 1.95 0.00	14.36 1.61 0.12	18.51 2.13 0.00	22.87 2.78 0.00	21.81 2.65 0.00	20.85 2.44 0.00	15.69 1.67 0.00	13.12 1.26 0.00	5.53 0.51 0.00
WADING RIVER_IC_2 23547	16.03 0.18 -14.25	14.99 -0.01 -15.11	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.69 0.06 -10.08	4.65 0.44 -0.54	20.00 1.93 -4.57	23.28 2.69 0.33	22.05 2.27 -0.69	19.28 1.92 0.00	19.08 1.88 0.00	12.62 1.29 0.00	7.99 0.78 0.00	11.65 1.15 0.00	16.09 1.57 0.00	18.75 1.95 0.00	14.36 1.61 0.12	18.51 2.13 0.00	22.87 2.78 0.00	21.81 2.65 0.00	20.85 2.44 0.00	15.69 1.67 0.00	13.12 1.26 0.00	5.53 0.51 0.00
WADING RIVER_IC_3 23601	16.03 0.18 -14.25	14.99 -0.01 -15.11	20.17 -0.10 -21.37	18.73 -0.07 -19.64	10.69 0.06 -10.08	4.65 0.44 -0.54	20.00 1.93 -4.57	23.28 2.69 0.33	22.05 2.27 -0.69	19.28 1.92 0.00	19.08 1.88 0.00	12.62 1.29 0.00	7.99 0.78 0.00	11.65 1.15 0.00	16.09 1.57 0.00	18.75 1.95 0.00	14.36 1.61 0.12	18.51 2.13 0.00	22.87 2.78 0.00	21.81 2.65 0.00	20.85 2.44 0.00	15.69 1.67 0.00	13.12 1.26 0.00	5.53 0.51 0.00

WALDEN___HYDRO 24148	17.94 0.15 -16.19	15.51 -0.01 -15.63	19.76 -0.09 -20.95	18.35 -0.07 -19.25	10.66 0.05 -10.05	6.90 0.35 -2.87	19.81 1.45 -4.86	23.58 2.40 -0.26	22.04 2.26 -0.69	19.40 2.04 0.00	19.22 2.01 0.00	12.65 1.32 0.00	8.03 0.82 0.00	11.70 1.19 0.00	16.17 1.65 0.00	18.73 1.92 0.00	14.36 1.49 0.00	18.30 1.92 0.00	22.41 2.33 0.00	21.36 2.20 0.00	20.52 2.10 0.00	15.54 1.52 0.00	13.09 1.22 0.00	5.51 0.49 0.00
WARRENSBURG___ 23737	25.32 0.11 -23.61	22.68 -0.01 -22.80	29.38 -0.07 -30.55	27.17 -0.06 -28.07	15.26 0.04 -14.66	8.16 0.28 -4.20	21.79 1.19 -7.11	23.35 2.06 -0.37	22.32 1.82 -1.41	18.92 1.56 0.00	18.66 1.45 0.00	12.71 0.92 -0.46	7.77 0.56 0.00	11.32 0.81 0.00	15.60 1.07 0.00	18.04 1.24 0.00	13.82 0.95 0.00	17.65 1.27 0.00	21.64 1.56 0.00	20.62 1.46 0.00	19.72 1.31 0.00	14.92 0.90 0.00	12.60 0.73 0.00	5.34 0.32 0.00
WATERSIDE___6 8 9 23538	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.01 0.40 -2.93	20.12 1.66 -4.96	23.89 2.70 -0.26	22.29 2.50 -0.70	19.65 2.28 -0.01	19.47 2.27 0.00	12.84 1.50 0.00	8.15 0.94 0.00	11.86 1.36 0.00	16.41 1.88 0.00	19.01 2.20 0.00	16.42 1.70 -1.85	18.54 2.15 0.00	22.62 2.54 0.00	21.57 2.41 0.00	20.71 2.29 0.00	15.69 1.67 0.00	13.23 1.37 0.00	5.58 0.55 0.00
WDELAWARE___HYD 323627	15.99 0.13 -14.26	13.65 -0.01 -13.77	17.27 -0.09 -18.46	16.06 -0.07 -16.96	9.46 0.05 -8.86	6.54 0.32 -2.53	19.12 1.34 -4.29	23.32 2.17 -0.22	21.67 1.98 -0.60	19.08 1.71 0.00	18.85 1.64 0.00	12.39 1.06 0.00	7.86 0.66 0.00	11.46 0.95 0.00	15.84 1.31 0.00	18.35 1.54 0.00	14.07 1.19 0.00	17.92 1.53 0.00	21.95 1.87 0.00	20.93 1.77 0.00	20.14 1.73 0.00	15.29 1.27 0.00	12.89 1.03 0.00	5.44 0.42 0.00
WEST BABYLON___IC 23714	18.83 0.21 -17.02	16.01 -0.01 -16.14	20.16 -0.12 -21.38	18.71 -0.09 -19.64	10.92 0.07 -10.30	7.64 0.50 -3.46	21.32 2.15 -5.68	24.68 3.37 -0.39	22.71 2.93 -0.69	19.94 2.58 0.00	19.77 2.57 0.00	13.05 1.72 0.00	8.27 1.06 0.00	12.06 1.55 0.00	16.67 2.14 0.00	19.39 2.58 0.00	14.83 2.08 0.12	19.08 2.69 0.00	23.48 3.40 0.00	22.28 3.12 0.00	21.25 2.83 0.00	16.00 1.98 0.00	13.39 1.53 0.00	5.64 0.61 0.00
WEST CANADA___HYD 24049	0.99 0.01 0.62	-0.71 0.00 0.60	-1.91 -0.01 0.80	-1.58 -0.01 0.74	0.18 0.01 0.38	3.60 0.03 0.11	13.43 0.12 0.19	21.14 0.23 0.01	19.72 0.21 -0.43	17.55 0.19 0.00	17.37 0.17 0.00	11.95 0.11 -0.50	7.28 0.07 0.00	10.61 0.10 0.00	14.67 0.14 0.00	16.96 0.15 0.00	12.99 0.12 0.00	16.55 0.16 0.00	20.27 0.19 0.00	19.34 0.18 0.00	18.59 0.17 0.00	14.15 0.13 0.00	11.96 0.10 0.00	5.07 0.04 0.00
WESTERN_NY_WIND 24143	3.76 -0.05 -2.21	2.03 0.00 -2.14	1.78 0.01 -2.86	1.80 0.01 -2.63	1.93 0.00 -1.37	4.03 -0.05 -0.39	13.95 -0.21 -0.66	20.66 -0.29 -0.04	18.97 -0.21 -0.10	17.26 -0.11 0.00	17.02 -0.19 0.00	11.15 -0.19 0.00	7.10 -0.10 0.00	10.32 -0.18 0.00	14.26 -0.27 0.00	16.43 -0.37 0.00	12.62 -0.25 0.00	16.08 -0.31 0.00	19.78 -0.31 0.00	18.95 -0.21 0.00	18.22 -0.20 0.00	13.81 -0.21 0.00	11.65 -0.22 0.00	4.97 -0.05 0.00
WESTOVER___LESR 323668	6.66 0.05 -5.01	4.72 0.00 -4.84	5.35 -0.04 -6.48	5.10 -0.03 -5.96	3.69 0.02 -3.11	4.68 0.11 -0.89	15.45 0.45 -1.51	21.81 0.81 -0.08	20.00 0.70 -0.21	18.06 0.70 0.00	17.88 0.68 0.00	11.76 0.42 0.00	7.49 0.28 0.00	10.90 0.39 0.00	15.07 0.54 0.00	17.42 0.62 0.00	13.34 0.47 0.00	16.97 0.58 0.00	20.75 0.67 0.00	19.83 0.67 0.00	19.12 0.70 0.00	14.50 0.48 0.00	12.25 0.39 0.00	5.19 0.16 0.00
WETHRSFD_WT_PWR 323626	4.37 -0.07 -2.85	2.65 0.00 -2.75	2.62 0.03 -3.69	2.58 0.03 -3.39	2.32 -0.01 -1.77	4.06 -0.13 -0.51	13.85 -0.50 -0.86	20.29 -0.68 -0.05	18.59 -0.61 -0.12	16.92 -0.44 0.00	16.80 -0.40 0.00	11.00 -0.33 0.00	7.00 -0.20 0.00	10.22 -0.29 0.00	14.19 -0.34 0.00	16.47 -0.34 0.00	12.71 -0.16 0.00	16.18 -0.20 0.00	19.90 -0.18 0.00	19.10 -0.06 0.00	18.36 -0.05 0.00	13.89 -0.13 0.00	11.73 -0.13 0.00	4.99 -0.03 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.60 0.14 -15.85	15.19 -0.01 -15.31	19.32 -0.09 -20.51	17.95 -0.07 -18.85	10.45 0.04 -9.84	6.84 0.35 -2.81	19.67 1.42 -4.76	23.48 2.32 -0.25	21.88 2.13 -0.66	19.28 1.92 0.00	19.09 1.89 0.00	12.58 1.25 0.00	7.98 0.78 0.00	11.63 1.12 0.00	16.08 1.55 0.00	18.63 1.82 0.00	14.29 1.41 0.00	18.18 1.80 0.00	22.24 2.15 0.00	21.19 2.03 0.00	20.34 1.93 0.00	15.41 1.39 0.00	13.00 1.13 0.00	5.48 0.46 0.00
YORK___WARBASSE 23770	18.29 0.17 -16.52	15.83 -0.01 -15.95	20.17 -0.10 -21.37	18.72 -0.08 -19.64	10.87 0.05 -10.26	7.02 0.41 -2.93	20.14 1.69 -4.96	23.94 2.76 -0.26	22.30 2.52 -0.70	19.65 2.28 -0.01	19.49 2.29 0.00	12.85 1.52 0.00	8.16 0.95 0.00	11.88 1.37 0.00	16.43 1.90 0.00	19.03 2.22 0.00	16.42 1.70 -1.85	18.57 2.18 0.00	22.66 2.58 0.00	21.62 2.47 0.00	20.75 2.33 0.00	15.73 1.71 0.00	13.27 1.40 0.00	5.59 0.57 0.00