

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/13/2016

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	16.13	15.79	16.11	16.37	14.85	15.40	18.99	15.86	19.47	8.69	10.99	15.72	16.54	17.29	16.50	20.38	20.55	23.40	27.19	27.16	15.64	18.80	14.77	10.26
24138	-0.02	-0.02	0.12	0.17	-0.26	0.11	1.25	1.34	1.35	0.48	0.93	0.46	0.55	0.82	0.25	0.07	0.12	0.45	1.18	0.63	1.14	0.68	-0.11	0.43
	-16.34	-15.93	-14.99	-14.61	-17.46	-14.32	-6.83	-3.31	-7.45	-4.32	-2.58	-11.62	-11.65	-9.99	-14.33	-19.82	-19.51	-19.30	-16.81	-21.74	-6.00	-13.04	-15.66	-6.46
74TH STREET_GT_1	16.13	15.79	16.11	16.37	14.85	15.40	19.00	15.87	19.48	8.70	11.00	15.72	16.55	17.30	16.51	20.39	20.56	23.40	27.20	27.17	15.65	18.81	14.77	10.27
24260	-0.03	-0.02	0.12	0.17	-0.26	0.11	1.26	1.36	1.36	0.48	0.93	0.46	0.56	0.83	0.25	0.07	0.12	0.46	1.19	0.64	1.15	0.68	-0.11	0.43
	-16.34	-15.94	-15.00	-14.61	-17.46	-14.32	-6.83	-3.31	-7.45	-4.32	-2.58	-11.62	-11.65	-10.00	-14.33	-19.82	-19.51	-19.30	-16.81	-21.74	-6.00	-13.04	-15.66	-6.46
74TH STREET_GT_2	16.13	15.79	16.11	16.37	14.85	15.40	19.00	15.87	19.48	8.70	11.00	15.72	16.55	17.30	16.51	20.39	20.56	23.40	27.20	27.17	15.65	18.81	14.77	10.27
24261	-0.03	-0.02	0.12	0.17	-0.26	0.11	1.26	1.36	1.36	0.48	0.93	0.46	0.56	0.83	0.25	0.07	0.12	0.46	1.19	0.64	1.15	0.68	-0.11	0.43
	-16.34	-15.94	-15.00	-14.61	-17.46	-14.32	-6.83	-3.31	-7.45	-4.32	-2.58	-11.62	-11.65	-10.00	-14.33	-19.82	-19.51	-19.30	-16.81	-21.74	-6.00	-13.04	-15.66	-6.46
ADK HUDSON__FALLS	22.31	21.81	21.76	21.90	21.45	20.80	21.55	16.97	22.12	10.27	11.86	20.04	20.86	20.97	21.88	27.85	27.90	30.67	33.41	35.25	17.67	23.62	20.68	12.66
24011	-0.02	-0.01	0.11	0.18	-0.25	0.11	1.24	1.21	1.19	0.43	0.82	0.40	0.47	0.73	0.22	0.06	0.10	0.45	1.05	0.52	0.90	0.58	-0.10	0.39
	-22.51	-21.95	-20.66	-20.12	-24.06	-19.72	-9.41	-4.56	-10.26	-5.94	-3.56	-16.01	-16.04	-13.77	-19.74	-27.30	-26.87	-26.58	-23.15	-29.95	-8.27	-17.96	-21.57	-8.90
ADK RESOURCE__RCVRY	21.54	21.06	21.10	21.27	20.57	20.16	21.59	17.07	22.00	10.14	11.89	19.58	20.41	20.66	21.26	26.95	27.02	29.89	32.87	34.35	17.56	23.14	19.92	12.46
23798	-0.03	-0.02	0.14	0.23	-0.33	0.13	1.59	1.46	1.40	0.50	0.97	0.47	0.56	0.88	0.26	0.07	0.12	0.56	1.30	0.63	1.07	0.70	-0.14	0.48
	-21.75	-21.21	-19.96	-19.45	-23.24	-19.05	-9.09	-4.41	-9.92	-5.74	-3.44	-15.47	-15.50	-13.30	-19.08	-26.38	-25.97	-25.69	-22.37	-28.94	-7.99	-17.36	-20.84	-8.60
ADK S GLENS__FALLS	22.31	21.81	21.76	21.90	21.45	20.80	21.55	16.97	22.12	10.27	11.86	20.04	20.86	20.97	21.88	27.85	27.90	30.67	33.41	35.25	17.67	23.62	20.68	12.66
24028	-0.02	-0.01	0.11	0.18	-0.25	0.11	1.24	1.21	1.19	0.43	0.82	0.40	0.47	0.73	0.22	0.06	0.10	0.45	1.05	0.52	0.90	0.58	-0.10	0.39
	-22.51	-21.95	-20.66	-20.12	-24.06	-19.72	-9.41	-4.56	-10.26	-5.94	-3.56	-16.01	-16.04	-13.77	-19.74	-27.30	-26.87	-26.58	-23.15	-29.95	-8.27	-17.96	-21.57	-8.90
ADK_NYS__DAM	21.82	21.33	21.28	21.40	21.00	20.33	20.93	16.46	21.49	9.99	11.50	19.55	20.34	20.42	21.37	27.23	27.28	29.95	32.57	34.43	17.22	23.04	20.24	12.35
23527	-0.01	-0.01	0.08	0.12	-0.17	0.07	0.83	0.80	0.79	0.28	0.54	0.26	0.31	0.49	0.15	0.03	0.07	0.30	0.72	0.36	0.63	0.39	-0.07	0.27
	-22.01	-21.46	-20.20	-19.68	-23.53	-19.28	-9.20	-4.46	-10.04	-5.81	-3.48	-15.66	-15.69	-13.47	-19.30	-26.70	-26.28	-25.99	-22.64	-29.28	-8.09	-17.56	-21.09	-8.70
AIR_PRODUCTS__DRP	21.57	21.09	21.01	21.11	20.84	20.08	20.37	15.99	20.95	9.79	11.19	19.24	20.00	20.00	21.08	26.91	26.94	29.48	31.92	33.92	16.82	22.64	20.05	12.13
24190	0.00	0.00	0.04	0.06	-0.07	0.04	0.36	0.37	0.35	0.14	0.27	0.12	0.14	0.22	0.07	0.02	0.03	0.13	0.33	0.18	0.33	0.19	-0.02	0.15
	-21.76	-21.22	-19.97	-19.46	-23.26	-19.07	-9.10	-4.41	-9.92	-5.75	-3.44	-15.48	-15.51	-13.31	-19.09	-26.40	-25.98	-25.70	-22.39	-28.95	-7.99	-17.37	-20.85	-8.60
ALBANY__1	21.57	21.09	21.01	21.11	20.84	20.08	20.37	15.99	20.95	9.79	11.19	19.24	20.00	20.00	21.08	26.91	26.94	29.48	31.92	33.92	16.82	22.64	20.05	12.13
23571	0.00	0.00	0.04	0.06	-0.07	0.04	0.36	0.37	0.35	0.14	0.27	0.12	0.14	0.22	0.07	0.02	0.03	0.13	0.33	0.18	0.33	0.19	-0.02	0.15
	-21.76	-21.22	-19.97	-19.46	-23.26	-19.07	-9.10	-4.41	-9.92	-5.75	-3.44	-15.48	-15.51	-13.31	-19.09	-26.40	-25.98	-25.70	-22.39	-28.95	-7.99	-17.37	-20.85	-8.60
ALBANY__2	21.57	21.09	21.01	21.11	20.84	20.08	20.37	15.99	20.95	9.79	11.19	19.24	20.00	20.00	21.08	26.91	26.94	29.48	31.92	33.92	16.82	22.64	20.05	12.13
23572	0.00	0.00	0.04	0.06	-0.07	0.04	0.36	0.37	0.35	0.14	0.27	0.12	0.14	0.22	0.07	0.02	0.03	0.13	0.33	0.18	0.33	0.19	-0.02	0.15
	-21.76	-21.22	-19.97	-19.46	-23.26	-19.07	-9.10	-4.41	-9.92	-5.75	-3.44	-15.48	-15.51	-13.31	-19.09	-26.40	-25.98	-25.70	-22.39	-28.95	-7.99	-17.37	-20.85	-8.60
ALBANY__3	21.57	21.09	21.01	21.11	20.84	20.08	20.37	15.99	20.95	9.79	11.19	19.24	20.00	20.00	21.08	26.91	26.94	29.48	31.92	33.92	16.82	22.64	20.05	12.13
23573	0.00	0.00	0.04	0.06	-0.07	0.04	0.36	0.37	0.35	0.14	0.27	0.12	0.14	0.22	0.07	0.02	0.03	0.13	0.33	0.18	0.33	0.19	-0.02	0.15
	-21.76	-21.22	-19.97	-19.46	-23.26	-19.07	-9.10	-4.41	-9.92	-5.75	-3.44	-15.48	-15.51	-13.31	-19.09	-26.40	-25.98	-25.70	-22.39	-28.95	-7.99	-17.37	-20.85	-8.60
ALBANY__4	21.57	21.09	21.01	21.11	20.84	20.08	20.37	15.99	20.95	9.79	11.19	19.24	20.00	20.00	21.08	26.91	26.94	29.48	31.92	33.92	16.82	22.64	20.05	12.13
23574	0.00	0.00	0.04	0.06	-0.07	0.04	0.36	0.37	0.35	0.14	0.27	0.12	0.14	0.22	0.07	0.02	0.03	0.13	0.33	0.18	0.33	0.19	-0.02	0.15
	-21.76	-21.22	-19.97	-19.46	-23.26	-19.07	-9.10	-4.41	-9.92	-5.75	-3.44	-15.48	-15.51	-13.31	-19.09	-26.40	-25.98	-25.70	-22.39	-28.95	-7.99	-17.37	-20.85	-8.60

ALBANY___LFGE 323615	21.99 -0.01 -22.19	21.50 -0.01 -21.64	21.41 0.04 -20.36	21.51 0.07 -19.84	21.26 -0.10 -23.72	20.46 0.05 -19.44	20.69 0.51 -9.27	16.23 0.53 -4.50	21.29 0.50 -10.12	9.95 0.19 -5.86	11.36 0.37 -3.51	19.59 0.17 -15.78	20.37 0.21 -15.81	20.36 0.31 -13.57	21.48 0.10 -19.46	27.44 0.03 -26.92	27.47 0.05 -26.49	30.04 0.19 -26.21	32.50 0.47 -22.83	34.56 0.25 -29.52	17.10 0.45 -8.15	23.06 0.27 -17.71	20.45 -0.03 -21.26	12.34 0.19 -8.77
ALCOA_RYNLDS___DRP 24188	-0.17 0.01 0.00	-0.12 0.01 0.00	0.95 -0.04 0.00	1.52 -0.07 0.00	-2.24 0.11 0.00	0.92 -0.05 0.00	10.34 -0.57 0.00	10.59 -0.61 0.00	10.05 -0.62 0.00	3.67 -0.22 0.00	7.05 -0.43 0.00	3.43 -0.21 0.00	4.10 -0.24 0.00	6.11 -0.36 0.00	1.82 -0.11 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.46 -0.19 0.00	8.68 -0.52 0.00	4.51 -0.27 0.00	8.03 -0.48 0.00	4.81 -0.27 0.00	-0.75 0.04 0.00	3.23 -0.15 0.00
ALCOA___DSASP 323711	-0.17 0.01 0.00	-0.12 0.01 0.00	0.95 -0.04 0.00	1.52 -0.07 0.00	-2.24 0.11 0.00	0.92 -0.05 0.00	10.34 -0.57 0.00	10.59 -0.61 0.00	10.05 -0.62 0.00	3.67 -0.22 0.00	7.05 -0.43 0.00	3.43 -0.21 0.00	4.10 -0.24 0.00	6.11 -0.36 0.00	1.82 -0.11 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.46 -0.19 0.00	8.68 -0.52 0.00	4.51 -0.27 0.00	8.03 -0.48 0.00	4.81 -0.27 0.00	-0.75 0.04 0.00	3.23 -0.15 0.00
ALLEGHENY___COGEN 23514	2.31 0.00 -2.49	2.30 0.00 -2.43	3.29 0.00 -2.29	3.83 0.01 -2.23	0.28 -0.03 -2.67	3.17 0.01 -2.19	12.07 0.12 -1.04	11.81 0.10 -0.51	11.84 0.03 -1.14	4.56 0.01 -0.66	7.90 0.02 -0.39	5.42 0.01 -1.78	6.11 -0.01 -1.78	7.96 -0.03 -1.53	4.09 -0.02 -2.19	3.52 0.00 -3.03	3.90 0.00 -2.98	6.60 0.00 -2.95	11.81 0.04 -2.57	8.11 0.00 -3.32	9.40 -0.01 -0.92	7.05 -0.03 -1.99	1.61 0.01 -2.39	4.36 -0.01 -0.99
ALTONA_WT_PWR 323606	-0.17 0.01 0.00	-0.12 0.01 0.00	0.92 -0.08 0.00	1.47 -0.12 0.00	-2.16 0.19 0.00	0.90 -0.08 0.00	10.09 -0.81 0.00	10.39 -0.81 0.00	9.87 -0.80 0.00	3.63 -0.27 0.00	7.00 -0.48 0.00	3.41 -0.22 0.00	4.08 -0.26 0.00	6.07 -0.40 0.00	1.80 -0.12 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.43 -0.22 0.00	8.58 -0.63 0.00	4.41 -0.37 0.00	7.80 -0.70 0.00	4.68 -0.41 0.00	-0.73 0.06 0.00	3.12 -0.26 0.00
AMERICAN_REF_FUEL 24010	2.01 0.01 -2.18	2.01 0.01 -2.13	2.92 -0.08 -2.01	3.45 -0.10 -1.96	0.08 0.09 -2.34	2.84 -0.05 -1.92	11.21 -0.61 -0.91	10.81 -0.83 -0.44	10.64 -1.04 -1.00	4.11 -0.36 -0.58	7.11 -0.72 -0.35	4.83 -0.36 -1.56	5.42 -0.49 -1.56	7.07 -0.75 -1.34	3.63 -0.21 -1.92	3.10 -0.06 -2.65	3.44 -0.10 -2.61	5.87 -0.36 -2.58	10.56 -0.89 -2.25	7.25 -0.45 -2.91	8.48 -0.83 -0.80	6.32 -0.51 -1.75	1.39 0.08 -2.09	3.99 -0.26 -0.87
ARTHUR_KILL_GT_1 23520	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.96 1.22 -6.83	15.82 1.31 -3.31	19.43 1.31 -7.45	8.68 0.47 -4.32	10.96 0.89 -2.58	15.70 0.44 -11.62	16.52 0.53 -11.65	17.25 0.79 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.37 0.43 -19.30	27.13 1.12 -16.81	27.15 0.62 -21.74	15.62 1.12 -6.00	18.79 0.66 -13.04	14.77 -0.11 -15.66	10.25 0.41 -6.46
ARTHUR_KILL_2 23512	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.96 1.22 -6.83	15.82 1.31 -3.31	19.43 1.31 -7.45	8.68 0.47 -4.32	10.96 0.89 -2.58	15.70 0.44 -11.62	16.52 0.53 -11.65	17.25 0.79 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.37 0.43 -19.30	27.13 1.12 -16.81	27.15 0.62 -21.74	15.62 1.12 -6.00	18.79 0.66 -13.04	14.77 -0.11 -15.66	10.25 0.41 -6.46
ARTHUR_KILL_3 23513	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.86 -0.25 -17.46	15.40 0.11 -14.32	18.96 1.22 -6.83	15.82 1.31 -3.31	19.44 1.31 -7.45	8.68 0.47 -4.32	10.96 0.90 -2.58	15.70 0.44 -11.62	16.53 0.54 -11.65	17.27 0.80 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.38 0.44 -19.30	27.15 1.14 -16.81	27.14 0.61 -21.74	15.61 1.11 -6.00	18.78 0.66 -13.04	14.77 -0.10 -15.66	10.25 0.42 -6.46
ASHOKAN____ 23654	17.51 -0.02 -17.72	17.13 -0.01 -17.28	17.36 0.11 -16.26	17.59 0.16 -15.84	16.34 -0.24 -18.93	16.60 0.11 -15.52	19.48 1.17 -7.40	16.05 1.26 -3.59	20.03 1.28 -8.08	9.04 0.46 -4.68	11.17 0.89 -2.80	16.67 0.43 -12.60	17.49 0.52 -12.63	18.08 0.77 -10.84	17.69 0.23 -15.54	22.05 0.06 -21.49	22.19 0.12 -21.15	25.04 0.47 -20.92	28.64 1.22 -18.22	28.99 0.64 -23.57	16.12 1.11 -6.51	19.87 0.65 -14.14	16.09 -0.10 -16.98	10.77 0.39 -7.00
ASTORIA_EAST_ENERGY_CC1 323581	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.23 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.81 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.13 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_EAST_ENERGY_CC2 323582	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.13 1.12 -16.81	27.14 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT2_1 24094	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT2_2 24095	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT2_3 24096	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46

ASTORIA_GT2_4 24097	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT3_1 24098	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT3_2 24099	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT3_3 24100	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT3_4 24101	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT4_1 24102	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT4_2 24103	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT4_3 24104	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT4_4 24105	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT_1 23523	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT_10 24110	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
ASTORIA_GT_11 24225	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
ASTORIA_GT_12 24226	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
ASTORIA_GT_13 24227	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
ASTORIA_GT_5 24106	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46

ASTORIA_GT_7 24107	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA_GT_8 24108	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA___2 24149	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA___3 23516	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
ASTORIA___4 23517	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.86 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.43 -19.30	27.14 1.12 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.78 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ASTORIA___5 23518	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
AST_ENERGY_2_CC3 323677	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.15 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
AST_ENERGY_2_CC4 323678	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.15 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
ATHENS_STG_1 23668	18.68 -0.01 -18.87	18.27 -0.01 -18.40	18.38 0.06 -17.32	18.56 0.10 -16.87	17.67 -0.15 -20.17	17.57 0.06 -16.53	19.48 0.69 -7.89	15.75 0.73 -3.82	19.99 0.72 -8.60	9.14 0.26 -4.99	10.96 0.49 -2.98	17.30 0.24 -13.42	18.08 0.29 -13.45	18.45 0.44 -11.54	18.60 0.13 -16.55	23.42 0.03 -22.89	23.52 0.06 -22.53	26.18 0.25 -22.29	29.25 0.64 -19.41	30.23 0.34 -25.11	16.04 0.61 -6.93	20.51 0.36 -15.06	17.24 -0.06 -18.08	11.07 0.24 -7.46
ATHENS_STG_2 23670	18.68 -0.01 -18.87	18.27 -0.01 -18.40	18.38 0.06 -17.32	18.56 0.10 -16.87	17.67 -0.15 -20.17	17.57 0.06 -16.53	19.48 0.69 -7.89	15.75 0.73 -3.82	19.99 0.72 -8.60	9.14 0.26 -4.99	10.96 0.49 -2.98	17.30 0.24 -13.42	18.08 0.29 -13.45	18.45 0.44 -11.54	18.60 0.13 -16.55	23.42 0.03 -22.89	23.52 0.06 -22.53	26.18 0.25 -22.29	29.25 0.64 -19.41	30.23 0.34 -25.11	16.04 0.61 -6.93	20.51 0.36 -15.06	17.24 -0.06 -18.08	11.07 0.24 -7.46
ATHENS_STG_3 23677	18.68 -0.01 -18.87	18.27 -0.01 -18.40	18.38 0.06 -17.32	18.56 0.10 -16.87	17.67 -0.15 -20.17	17.57 0.06 -16.53	19.48 0.69 -7.89	15.75 0.73 -3.82	19.99 0.72 -8.60	9.14 0.26 -4.99	10.96 0.49 -2.98	17.30 0.24 -13.42	18.08 0.29 -13.45	18.45 0.44 -11.54	18.60 0.13 -16.55	23.42 0.03 -22.89	23.52 0.06 -22.53	26.18 0.25 -22.29	29.25 0.64 -19.41	30.23 0.34 -25.11	16.04 0.61 -6.93	20.51 0.36 -15.06	17.24 -0.06 -18.08	11.07 0.24 -7.46
AUBURN___LFGE 323710	1.69 -0.01 -1.88	1.70 -0.01 -1.84	2.76 0.04 -1.73	3.34 0.06 -1.68	-0.44 -0.10 -2.01	2.66 0.04 -1.65	12.17 0.48 -0.79	12.10 0.51 -0.38	12.02 0.48 -0.86	4.57 0.18 -0.50	8.13 0.35 -0.30	5.14 0.17 -1.34	5.87 0.19 -1.34	7.88 0.26 -1.15	3.64 0.07 -1.65	2.80 0.02 -2.28	3.21 0.04 -2.25	6.04 0.17 -2.22	11.59 0.45 -1.94	7.51 0.22 -2.50	9.56 0.36 -0.69	6.79 0.20 -1.50	0.99 -0.03 -1.80	4.24 0.12 -0.75
BABYLON_RES_REC 323704	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.25 1.51 -6.83	16.16 1.64 -3.32	34.93 1.65 -22.61	15.91 0.59 -11.42	11.19 1.12 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.38 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.48 0.53 -19.30	27.40 1.38 -16.81	27.27 0.74 -21.74	15.84 1.33 -6.00	18.95 0.82 -13.04	14.75 -0.13 -15.66	10.36 0.52 -6.46
BARRETT_IC_1 23704	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_10 23701	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46

BARRETT_IC_11 23702	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_12 23703	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_2 23705	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_3 23706	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_4 23707	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_5 23708	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_6 23709	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_7 23710	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_8 23711	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT_IC_9 23700	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT___1 23545	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BARRETT___2 23546	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.16 1.42 -6.83	16.06 1.53 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.09 1.02 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.71 1.21 -6.00	18.89 0.75 -13.05	14.76 -0.12 -15.67	10.32 0.48 -6.46
BAYONEEC___CTG1 323682	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BAYONEEC___CTG2 323683	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BAYONEEC___CTG3 323684	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46

BAYONEEC___CTG4 323685	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BAYONEEC___CTG5 323686	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BAYONEEC___CTG6 323687	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BAYONEEC___CTG7 323688	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BAYONEEC___CTG8 323689	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BEACON___LESR 323632	21.46 -0.01 -21.65	20.98 -0.01 -21.12	20.92 0.05 -19.87	21.04 0.08 -19.36	20.67 -0.12 -23.14	19.99 0.05 -18.97	20.53 0.57 -9.05	16.23 0.64 -4.39	21.14 0.60 -9.87	9.84 0.23 -5.72	11.32 0.42 -3.42	19.22 0.19 -15.40	20.02 0.24 -15.43	20.08 0.37 -13.25	21.03 0.11 -18.99	26.79 0.03 -26.26	26.83 0.05 -25.85	29.45 0.23 -25.57	32.04 0.56 -22.27	33.88 0.29 -28.81	17.01 0.55 -7.96	22.67 0.31 -17.28	19.91 -0.05 -20.75	12.15 0.21 -8.56
BEAVER RIVER___HYD 24048	-0.18 0.00 0.00	-0.13 0.00 0.00	0.97 -0.03 0.00	1.57 -0.03 0.00	-2.32 0.03 0.00	0.96 -0.02 0.00	10.74 1.02 0.00	11.02 -0.19 0.00	10.49 -0.18 0.00	3.83 -0.07 0.00	7.36 -0.12 0.00	3.58 -0.05 0.00	4.28 -0.07 0.00	6.37 -0.10 0.00	1.89 -0.03 0.00	0.49 -0.01 0.00	0.91 -0.01 0.00	3.61 -0.04 0.00	9.11 -0.10 0.00	4.73 -0.06 0.00	8.40 -0.10 0.00	5.04 -0.04 0.00	-0.78 0.01 0.00	3.33 -0.05 0.00
BEEBEE_GT_13 23619	1.57 0.00 -1.75	1.58 0.00 -1.71	2.59 -0.02 -1.61	3.14 -0.02 -1.57	-0.47 0.01 -1.87	2.50 -0.01 -1.53	11.54 -0.10 -0.73	11.39 -0.17 -0.36	11.23 -0.24 -0.80	4.28 -0.08 -0.46	7.60 -0.16 -0.28	4.80 -0.08 -1.25	5.47 -0.13 -1.25	7.34 -0.20 -1.07	3.40 -0.06 -1.54	2.61 -0.01 -2.13	2.99 -0.03 -2.09	5.65 -0.07 -2.07	10.86 -0.14 -1.80	7.03 -0.08 -2.33	8.98 -0.17 -0.64	6.36 -0.12 -1.40	0.91 0.02 -1.68	4.01 -0.06 -0.70
BETHLEHEM___GRP 23843	21.57 0.00 -21.76	21.09 0.00 -21.22	21.01 0.04 -19.97	21.11 0.06 -19.46	20.84 -0.07 -23.26	20.08 0.04 -19.07	20.37 0.36 -9.10	15.99 0.37 -4.41	20.95 0.35 -9.92	9.79 0.14 -5.75	11.19 0.27 -3.44	19.24 0.12 -15.48	20.00 0.14 -15.51	20.00 0.22 -13.31	21.08 0.07 -19.09	26.91 0.02 -26.40	26.94 0.03 -25.98	29.48 0.13 -25.70	31.92 0.33 -22.39	33.92 0.18 -28.95	16.82 0.33 -7.99	22.64 0.19 -17.37	20.05 -0.02 -20.85	12.13 0.15 -8.60
BETHLEHEM___GS1 323560	21.57 0.00 -21.76	21.09 0.00 -21.22	21.01 0.04 -19.97	21.11 0.06 -19.46	20.84 -0.07 -23.26	20.08 0.04 -19.07	20.37 0.36 -9.10	15.99 0.37 -4.41	20.95 0.35 -9.92	9.79 0.14 -5.75	11.19 0.27 -3.44	19.24 0.12 -15.48	20.00 0.14 -15.51	20.00 0.22 -13.31	21.08 0.07 -19.09	26.91 0.02 -26.40	26.94 0.03 -25.98	29.48 0.13 -25.70	31.92 0.33 -22.39	33.92 0.18 -28.95	16.82 0.33 -7.99	22.64 0.19 -17.37	20.05 -0.02 -20.85	12.13 0.15 -8.60
BETHLEHEM___GS2 323561	21.57 0.00 -21.76	21.09 0.00 -21.22	21.01 0.04 -19.97	21.11 0.06 -19.46	20.84 -0.07 -23.26	20.08 0.04 -19.07	20.37 0.36 -9.10	15.99 0.37 -4.41	20.95 0.35 -9.92	9.79 0.14 -5.75	11.19 0.27 -3.44	19.24 0.12 -15.48	20.00 0.14 -15.51	20.00 0.22 -13.31	21.08 0.07 -19.09	26.91 0.02 -26.40	26.94 0.03 -25.98	29.48 0.13 -25.70	31.92 0.33 -22.39	33.92 0.18 -28.95	16.82 0.33 -7.99	22.64 0.19 -17.37	20.05 -0.02 -20.85	12.13 0.15 -8.60
BETHLEHEM___GS3 323562	21.57 0.00 -21.76	21.09 0.00 -21.22	21.01 0.04 -19.97	21.11 0.06 -19.46	20.84 -0.07 -23.26	20.08 0.04 -19.07	20.37 0.36 -9.10	15.99 0.37 -4.41	20.95 0.35 -9.92	9.79 0.14 -5.75	11.19 0.27 -3.44	19.24 0.12 -15.48	20.00 0.14 -15.51	20.00 0.22 -13.31	21.08 0.07 -19.09	26.91 0.02 -26.40	26.94 0.03 -25.98	29.48 0.13 -25.70	31.92 0.33 -22.39	33.92 0.18 -28.95	16.82 0.33 -7.99	22.64 0.19 -17.37	20.05 -0.02 -20.85	12.13 0.15 -8.60
BETHLEHEM___STEEL 23779	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.04 -2.09	0.15 0.01 -2.49	3.00 -0.02 -2.04	11.68 -0.20 -0.97	11.33 -0.34 -0.47	11.23 -0.51 -1.06	4.33 -0.17 -0.62	7.50 -0.35 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.85 -0.12 -2.04	3.29 -0.03 -2.83	3.65 -0.05 -2.78	6.22 -0.18 -2.75	11.18 -0.42 -2.40	7.66 -0.22 -3.10	8.95 -0.41 -0.86	6.68 -0.26 -1.86	1.49 0.04 -2.23	4.18 -0.11 -0.92
BETHPAGE_CC_5 323564	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.24 1.50 -6.83	16.15 1.62 -3.32	34.91 1.63 -22.61	15.90 0.58 -11.42	11.18 1.11 -2.58	15.80 0.54 -11.63	16.62 0.62 -11.65	17.37 0.91 -10.00	16.53 0.28 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.33 -16.81	27.25 0.71 -21.74	15.81 1.30 -6.00	18.93 0.80 -13.04	14.75 -0.12 -15.66	10.35 0.51 -6.46
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.14 0.00 -2.33	2.14 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.03 -2.08	0.14 0.00 -2.49	3.00 -0.01 -2.04	11.73 -0.15 -0.97	11.38 -0.29 -0.47	11.28 -0.46 -1.06	4.35 -0.15 -0.61	7.53 -0.32 -0.37	5.14 -0.16 -1.66	5.77 -0.24 -1.66	7.53 -0.37 -1.42	3.86 -0.11 -2.04	3.29 -0.03 -2.83	3.66 -0.05 -2.78	6.23 -0.16 -2.75	11.23 -0.37 -2.40	7.69 -0.19 -3.10	9.00 -0.36 -0.85	6.71 -0.24 -1.86	1.49 0.04 -2.23	4.20 -0.10 -0.92

BINGHAMTON___COGEN 23790	4.53 0.00 -4.72	4.47 0.00 -4.60	5.37 0.04 -4.33	5.87 0.06 -4.22	2.61 -0.08 -5.05	5.15 0.04 -4.13	13.27 0.39 -1.97	12.60 0.44 -0.95	13.24 0.42 -2.15	5.28 0.14 -1.25	8.51 0.29 -0.75	7.14 0.15 -3.36	7.88 0.18 -3.36	9.60 0.25 -2.89	6.13 0.07 -4.14	6.24 0.02 -5.73	6.59 0.03 -5.63	9.33 0.11 -5.57	14.36 0.30 -4.85	11.21 0.14 -6.28	10.49 0.26 -1.73	9.00 0.15 -3.77	3.71 -0.02 -4.52	5.35 0.10 -1.87
BLACK RIVER___HYD 24047	0.26 0.00 -0.44	0.31 0.00 -0.43	1.39 -0.02 -0.41	1.98 -0.01 -0.39	-1.87 0.00 -0.47	1.36 0.00 -0.39	11.08 -0.01 -0.18	11.27 -0.03 -0.09	10.87 -0.01 -0.20	4.02 0.00 -0.12	7.58 0.03 -0.07	3.97 0.02 -0.32	4.68 0.02 -0.32	6.77 0.02 -0.27	2.31 0.00 -0.39	1.04 0.00 -0.54	1.46 0.00 -0.53	4.21 0.04 -0.52	9.77 0.11 -0.46	5.42 0.05 -0.59	8.73 0.07 -0.16	5.49 0.05 -0.36	-0.36 -0.01 -0.43	3.55 0.00 -0.18
BLISS_WT_PWR 323608	2.46 0.00 -2.64	2.45 0.00 -2.57	3.42 -0.01 -2.42	3.96 0.00 -2.36	0.47 0.00 -2.82	3.29 0.01 -2.31	11.97 -0.04 -1.10	11.71 -0.03 -0.53	11.73 -0.15 -1.20	4.48 -0.11 -0.70	7.70 -0.20 -0.42	5.45 -0.06 -1.88	6.14 -0.09 -1.88	7.92 -0.16 -1.61	4.19 -0.05 -2.32	3.70 -0.01 -3.20	4.07 -0.01 -3.15	6.65 -0.11 -3.12	11.68 -0.24 -2.71	8.14 -0.16 -3.51	9.23 -0.24 -0.97	7.07 -0.13 -2.11	1.76 0.02 -2.53	4.36 -0.06 -1.04
BLUE_CIRC_CHEM_DRP 24182	21.15 -0.01 -21.34	20.68 -0.01 -20.81	20.63 0.04 -19.58	20.75 0.06 -19.09	20.36 -0.10 -22.81	19.72 0.04 -18.70	20.29 0.46 -8.92	16.02 0.49 -4.32	20.88 0.47 -9.73	9.71 0.18 -5.64	11.19 0.34 -3.37	18.98 0.16 -15.18	19.75 0.19 -15.21	19.82 0.29 -13.06	20.73 0.09 -18.72	26.41 0.02 -25.89	26.45 0.04 -25.48	29.02 0.17 -25.21	31.59 0.43 -21.95	33.41 0.23 -28.39	16.76 0.41 -7.84	22.36 0.24 -17.03	19.63 -0.04 -20.45	11.98 0.17 -8.44
BOC_GAS_DRP 24189	21.54 -0.01 -21.74	21.06 -0.01 -21.20	20.99 0.04 -19.95	21.09 0.06 -19.43	20.78 -0.10 -23.23	20.06 0.04 -19.04	20.45 0.46 -9.09	16.09 0.48 -4.40	21.06 0.47 -9.91	9.81 0.17 -5.74	11.25 0.33 -3.44	19.26 0.16 -15.46	20.03 0.19 -15.49	20.06 0.29 -13.30	21.08 0.09 -19.06	26.89 0.02 -26.37	26.92 0.04 -25.95	29.48 0.16 -25.67	31.98 0.42 -22.36	33.93 0.23 -28.92	16.90 0.41 -7.98	22.68 0.24 -17.35	20.01 -0.04 -20.83	12.13 0.16 -8.59
BORALEX_4TH_BRANCH 23824	21.82 -0.01 -22.01	21.33 -0.01 -21.46	21.28 0.08 -20.20	21.40 0.12 -19.68	21.00 -0.17 -23.53	20.33 0.07 -19.28	20.93 0.83 -9.20	16.46 0.80 -4.46	21.49 0.79 -10.04	9.99 0.28 -5.81	11.50 0.54 -3.48	19.55 0.26 -15.66	20.34 0.31 -15.69	20.42 0.49 -13.47	21.37 0.15 -19.30	27.23 0.03 -26.70	27.28 0.07 -26.28	29.95 0.30 -25.99	32.57 0.72 -22.64	34.43 0.36 -29.28	17.22 0.63 -8.09	23.04 0.39 -17.56	20.24 -0.07 -21.09	12.35 0.27 -8.70
BOWLINE___1 23526	15.71 -0.02 -15.92	15.38 -0.01 -15.52	15.71 0.11 -14.61	15.97 0.15 -14.23	14.42 -0.23 -17.01	15.02 0.10 -13.94	18.68 1.12 -6.65	15.63 1.20 -3.23	19.13 1.20 -7.26	8.52 0.43 -4.20	10.82 0.82 -2.52	15.36 0.40 -11.32	16.17 0.49 -11.34	16.94 0.74 -9.74	16.11 0.22 -13.96	19.86 0.06 -19.31	20.04 0.11 -19.00	22.86 0.42 -18.80	26.66 1.09 -16.37	26.54 0.58 -21.18	15.38 1.03 -5.85	18.40 0.62 -12.70	14.37 -0.10 -15.25	10.06 0.39 -6.29
BOWLINE___2 23595	15.71 -0.02 -15.92	15.38 -0.01 -15.52	15.71 0.11 -14.61	15.98 0.15 -14.23	14.43 -0.23 -17.01	15.02 0.10 -13.95	18.68 1.12 -6.65	15.63 1.20 -3.23	19.13 1.20 -7.26	8.53 0.43 -4.20	10.82 0.82 -2.52	15.36 0.40 -11.32	16.18 0.49 -11.35	16.95 0.74 -9.74	16.11 0.22 -13.96	19.86 0.06 -19.31	20.04 0.11 -19.00	22.87 0.42 -18.80	26.66 1.09 -16.38	26.55 0.58 -21.18	15.38 1.03 -5.85	18.40 0.62 -12.70	14.37 -0.10 -15.26	10.06 0.39 -6.29
BROOKHAVEN___DRP 24191	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.92 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.37 1.35 -16.81	27.26 0.73 -21.74	15.81 1.31 -6.00	18.92 0.80 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
BROOKLYN_NAVY_YARD 23515	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.16 1.15 -16.81	27.15 0.63 -21.74	15.62 1.12 -6.00	18.79 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
BROOKLYN___ARMY_DRP 323595	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
BROOME_2_LFGE 323671	4.53 0.00 -4.72	4.47 0.00 -4.60	5.37 0.04 -4.33	5.87 0.06 -4.22	2.61 -0.08 -5.05	5.15 0.04 -4.13	13.27 0.39 -1.97	12.60 0.44 -0.95	13.24 0.42 -2.15	5.28 0.14 -1.25	8.51 0.29 -0.75	7.14 0.15 -3.36	7.88 0.18 -3.36	9.60 0.25 -2.89	6.13 0.07 -4.14	6.24 0.02 -5.73	6.59 0.03 -5.63	9.33 0.11 -5.57	14.36 0.30 -4.85	11.21 0.14 -6.28	10.49 0.26 -1.73	9.00 0.15 -3.77	3.71 -0.02 -4.52	5.35 0.10 -1.87
BROOME___LFGE 323600	4.53 0.00 -4.72	4.47 0.00 -4.60	5.37 0.04 -4.33	5.87 0.06 -4.22	2.61 -0.08 -5.05	5.15 0.04 -4.13	13.27 0.39 -1.97	12.60 0.44 -0.95	13.24 0.42 -2.15	5.28 0.14 -1.25	8.51 0.29 -0.75	7.14 0.15 -3.36	7.88 0.18 -3.36	9.60 0.25 -2.89	6.13 0.07 -4.14	6.24 0.02 -5.73	6.59 0.03 -5.63	9.33 0.11 -5.57	14.36 0.30 -4.85	11.21 0.14 -6.28	10.49 0.26 -1.73	9.00 0.15 -3.77	3.71 -0.02 -4.52	5.35 0.10 -1.87
BURROWS___LYONSDAL 23803	-0.19 0.00 0.00	-0.13 0.00 0.00	0.99 -0.01 0.00	1.59 0.00 0.00	-2.35 0.00 0.00	0.97 0.00 0.00	10.90 0.00 0.00	11.20 0.00 0.00	10.69 0.01 0.00	3.90 0.00 0.00	7.50 0.01 0.00	3.64 0.01 0.00	4.35 0.01 0.00	6.48 0.01 0.00	1.92 0.00 0.00	0.50 0.00 0.00	0.93 0.00 0.00	3.67 0.02 0.00	9.26 0.06 0.00	4.80 0.02 0.00	8.53 0.03 0.00	5.11 0.02 0.00	-0.79 0.00 0.00	3.38 0.00 0.00
CAITHNESS_CC_1 323624	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.17 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.22 1.48 -6.83	16.16 1.64 -3.32	34.92 1.63 -22.61	15.91 0.59 -11.42	11.19 1.12 -2.58	15.80 0.54 -11.63	16.62 0.62 -11.65	17.36 0.89 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.36 1.34 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.92 0.80 -13.04	14.76 -0.12 -15.66	10.35 0.52 -6.46

CALPINE BETH_PAGE_GT4 24209	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.25 1.51 -6.83	16.16 1.63 -3.32	34.92 1.64 -22.61	15.91 0.59 -11.42	11.18 1.12 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.38 0.92 -10.00	16.54 0.28 -14.33	20.40 0.07 -19.82	20.56 0.13 -19.51	23.45 0.50 -19.30	27.32 1.31 -16.81	27.23 0.70 -21.74	15.79 1.29 -6.00	18.92 0.79 -13.04	14.75 -0.13 -15.66	10.35 0.51 -6.46
CALPINE_BETH_PAGE_GT_4 323586	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.25 1.51 -6.83	16.16 1.63 -3.32	34.92 1.64 -22.61	15.91 0.59 -11.42	11.18 1.12 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.38 0.92 -10.00	16.54 0.28 -14.33	20.40 0.07 -19.82	20.56 0.13 -19.51	23.45 0.50 -19.30	27.32 1.31 -16.81	27.23 0.70 -21.74	15.79 1.29 -6.00	18.92 0.79 -13.04	14.75 -0.13 -15.66	10.35 0.51 -6.46
CALPINE_BP_GT1 23823	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.25 1.51 -6.83	16.16 1.63 -3.32	34.92 1.64 -22.61	15.91 0.59 -11.42	11.18 1.12 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.38 0.92 -10.00	16.54 0.28 -14.33	20.40 0.07 -19.82	20.56 0.13 -19.51	23.45 0.50 -19.30	27.32 1.31 -16.81	27.23 0.70 -21.74	15.79 1.29 -6.00	18.92 0.79 -13.04	14.75 -0.13 -15.66	10.35 0.51 -6.46
CALSPAN___DRP 24200	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.04 -2.09	0.15 0.01 -2.49	3.00 -0.02 -2.04	11.68 -0.20 -0.97	11.33 -0.34 -0.47	11.23 -0.51 -1.06	4.33 -0.17 -0.62	7.50 -0.35 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.85 -0.12 -2.04	3.29 -0.03 -2.83	3.65 -0.05 -2.78	6.22 -0.18 -2.75	11.18 -0.42 -2.40	7.66 -0.22 -3.10	8.95 -0.41 -0.86	6.68 -0.26 -1.86	1.49 0.04 -2.23	4.18 -0.11 -0.92
CANDIGU_WT_PWR 323617	3.00 0.00 -3.19	2.98 0.00 -3.11	3.93 0.01 -2.93	4.46 0.02 -2.85	1.02 -0.03 -3.41	3.78 0.02 -2.80	12.36 0.12 -1.34	12.00 0.15 -0.65	12.21 0.08 -1.46	4.75 0.01 -0.84	8.03 0.04 -0.50	5.94 0.04 -2.27	6.65 0.03 -2.27	8.45 0.03 -1.95	4.72 0.00 -2.80	4.36 0.00 -3.87	4.73 0.00 -3.81	7.39 -0.02 -3.77	12.45 -0.03 -3.28	8.99 -0.04 -4.25	9.61 -0.06 -1.17	7.59 -0.05 -2.55	2.28 0.01 -3.06	4.63 -0.01 -1.26
CARR STREET_E_SYR 24060	0.96 0.00 -1.15	0.99 0.00 -1.12	2.06 0.01 -1.05	2.63 0.01 -1.03	-1.14 -0.02 -1.23	1.99 0.01 -1.01	11.46 0.07 -0.48	11.52 0.08 -0.23	11.26 0.07 -0.52	4.23 0.03 -0.30	7.72 0.05 -0.18	4.48 0.03 -0.82	5.19 0.03 -0.82	7.20 0.03 -0.70	2.93 0.00 -1.01	1.89 0.00 -1.40	2.30 0.00 -1.37	5.02 0.02 -1.36	10.44 0.05 -1.18	6.34 0.02 -1.53	8.96 0.03 -0.42	6.01 0.01 -0.92	0.32 0.00 -1.10	3.84 0.00 -0.45
CARTHAGE___PAPER 23857	0.17 0.00 -0.36	0.22 0.00 -0.35	1.31 -0.02 -0.33	1.90 -0.01 -0.32	-1.95 0.02 -0.38	1.28 -0.01 -0.31	10.97 -0.08 -0.15	11.18 -0.09 -0.07	10.75 -0.08 -0.16	3.96 -0.03 -0.09	7.50 -0.04 -0.06	3.88 -0.01 -0.26	4.58 -0.01 -0.25	6.66 -0.03 -0.22	2.22 -0.01 -0.31	0.93 0.00 -0.44	1.35 0.00 -0.43	4.08 0.01 -0.42	9.59 0.02 -0.37	5.27 0.00 -0.48	8.63 0.00 -0.13	5.38 0.01 -0.29	-0.44 0.00 -0.34	3.50 -0.02 -0.14
CE_DUNWOOD___DRP 24194	16.11 -0.02 -16.32	15.77 -0.01 -15.91	16.08 0.11 -14.97	16.34 0.16 -14.59	14.84 -0.25 -17.44	15.37 0.11 -14.30	18.91 1.18 -6.82	15.78 1.27 -3.31	19.38 1.27 -7.44	8.66 0.45 -4.31	10.93 0.87 -2.58	15.67 0.43 -11.61	16.49 0.52 -11.63	17.23 0.78 -9.98	16.47 0.24 -14.31	20.35 0.06 -19.79	20.52 0.11 -19.48	23.35 0.43 -19.27	27.12 1.13 -16.79	27.10 0.61 -21.71	15.58 1.08 -6.00	18.75 0.64 -13.02	14.75 -0.10 -15.64	10.23 0.40 -6.45
CE_MILLWOOD___DRP 24193	16.06 -0.02 -16.27	15.72 -0.01 -15.87	16.03 0.11 -14.93	16.29 0.15 -14.54	14.79 -0.24 -17.39	15.33 0.11 -14.25	18.86 1.15 -6.80	15.73 1.23 -3.30	19.32 1.23 -7.42	8.63 0.44 -4.30	10.90 0.84 -2.57	15.62 0.42 -11.57	16.44 0.50 -11.59	17.18 0.75 -9.95	16.42 0.23 -14.27	20.29 0.06 -19.73	20.46 0.11 -19.42	23.29 0.43 -19.21	27.04 1.11 -16.74	27.02 0.59 -21.64	15.53 1.06 -5.98	18.70 0.63 -12.98	14.70 -0.10 -15.59	10.20 0.39 -6.43
CE_NYC2_DRP 24202	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.88 1.36 -3.31	19.49 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.20 1.18 -16.81	27.17 0.65 -21.74	15.67 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
CE_NYC_DRP 24195	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.30 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.46 -19.30	27.20 1.19 -16.81	27.16 0.64 -21.74	15.65 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
CHAFFEE___LFGE 323603	2.30 0.00 -2.48	2.29 0.00 -2.42	3.25 -0.02 -2.28	3.79 -0.02 -2.22	0.30 0.00 -2.65	3.14 -0.01 -2.17	11.81 -0.13 -1.04	11.46 -0.24 -0.50	11.42 -0.39 -1.13	4.41 -0.14 -0.66	7.59 -0.29 -0.39	5.26 -0.14 -1.76	5.91 -0.20 -1.77	7.66 -0.33 -1.52	4.00 -0.10 -2.18	3.48 -0.02 -3.01	3.85 -0.04 -2.96	6.42 -0.15 -2.93	11.42 -0.34 -2.55	7.90 -0.18 -3.30	9.08 -0.33 -0.91	6.85 -0.21 -1.98	1.63 0.03 -2.38	4.27 -0.09 -0.98
CHATEAUG_WT_PWR 323614	-0.17 0.02 0.00	-0.12 0.01 0.00	0.92 -0.08 0.00	1.47 -0.13 0.00	-2.16 0.19 0.00	0.90 -0.08 0.00	10.07 -0.83 0.00	10.35 -0.85 0.00	9.83 -0.84 0.00	3.61 -0.29 0.00	6.96 -0.52 0.00	3.39 -0.24 0.00	4.06 -0.28 0.00	6.04 -0.44 0.00	1.79 -0.13 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.42 -0.23 0.00	8.53 -0.67 0.00	4.41 -0.38 0.00	7.78 -0.72 0.00	4.67 -0.42 0.00	-0.72 0.06 0.00	3.12 -0.26 0.00
CHAT_HIGH_FALL_HYD 323578	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.48 -0.12 0.00	-2.17 0.18 0.00	0.90 -0.07 0.00	10.13 -0.77 0.00	10.41 -0.79 0.00	9.90 -0.77 0.00	3.63 -0.26 0.00	7.00 -0.48 0.00	3.41 -0.23 0.00	4.08 -0.26 0.00	6.07 -0.40 0.00	1.80 -0.12 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.43 -0.22 0.00	8.59 -0.62 0.00	4.44 -0.35 0.00	7.85 -0.65 0.00	4.71 -0.38 0.00	-0.73 0.05 0.00	3.14 -0.24 0.00
CHAUTAUQUA___LFGE 323629	2.24 0.00 -2.42	2.24 0.00 -2.36	3.22 -0.01 -2.22	3.76 0.00 -2.17	0.22 -0.02 -2.59	3.10 0.00 -2.12	11.91 -0.01 -1.01	11.58 -0.11 -0.49	11.52 -0.26 -1.11	4.45 -0.09 -0.64	7.68 -0.18 -0.38	5.27 -0.09 -1.72	5.92 -0.15 -1.73	7.71 -0.25 -1.48	3.97 -0.08 -2.12	3.42 -0.02 -2.94	3.79 -0.03 -2.89	6.39 -0.11 -2.86	11.46 -0.24 -2.49	7.88 -0.13 -3.22	9.15 -0.24 -0.89	6.86 -0.16 -1.93	1.56 0.03 -2.32	4.29 -0.05 -0.96



CH_MIDHUDSON___DRP 24192	17.42 -0.02 -17.62	17.04 -0.01 -17.18	17.27 0.11 -16.17	17.51 0.16 -15.75	16.24 -0.24 -18.83	16.51 0.11 -15.44	19.42 1.15 -7.37	16.01 1.23 -3.57	19.93 1.22 -8.03	8.99 0.44 -4.65	11.11 0.84 -2.78	16.58 0.42 -12.53	17.40 0.49 -12.56	18.00 0.75 -10.78	17.60 0.23 -15.46	21.93 0.06 -21.38	22.07 0.11 -21.04	24.89 0.43 -20.81	28.45 1.12 -18.13	28.83 0.60 -23.45	16.03 1.05 -6.47	19.77 0.62 -14.06	16.00 -0.10 -16.89	10.74 0.39 -6.97
CH_MISC_IPPS 23765	16.73 -0.02 -16.93	16.37 -0.01 -16.51	16.65 0.11 -15.54	16.90 0.17 -15.14	15.49 -0.25 -18.10	15.92 0.11 -14.84	19.20 1.22 -7.08	15.94 1.30 -3.43	19.69 1.30 -7.72	8.83 0.46 -4.47	11.05 0.89 -2.68	16.12 0.44 -12.05	16.94 0.53 -12.07	17.62 0.79 -10.36	17.01 0.24 -14.85	21.10 0.06 -20.54	21.26 0.12 -20.22	24.10 0.46 -20.00	27.81 1.19 -17.42	27.94 0.63 -22.53	15.84 1.12 -6.22	19.26 0.66 -13.51	15.34 -0.10 -16.23	10.48 0.41 -6.69
CH_RES_BVR_FALLS 23983	-1.22 0.00 1.05	-1.14 0.00 1.02	0.01 -0.03 0.96	0.61 -0.05 0.93	-3.40 0.07 1.12	0.03 -0.03 0.91	10.20 -0.27 0.44	10.75 -0.24 0.21	9.96 -0.23 0.48	3.53 -0.09 0.28	7.14 -0.18 0.16	2.80 -0.09 0.74	3.48 -0.12 0.74	5.67 -0.16 0.64	0.96 -0.04 0.91	-0.78 -0.01 1.26	-0.34 -0.02 1.24	2.31 -0.11 1.23	7.84 -0.29 1.07	3.24 -0.15 1.39	7.86 -0.26 0.38	4.11 -0.14 0.83	-1.76 0.03 1.00	2.86 -0.11 0.41
CH_RES_NIAGARA 23895	2.01 0.01 -2.18	2.01 0.01 -2.13	2.96 -0.05 -2.00	3.49 -0.06 -1.95	0.05 0.06 -2.33	2.85 -0.04 -1.92	11.36 -0.46 -0.91	11.02 -0.63 -0.44	10.84 -0.83 -1.00	4.17 -0.30 -0.58	7.23 -0.60 -0.35	4.89 -0.30 -1.56	5.49 -0.42 -1.56	7.17 -0.63 -1.34	3.65 -0.19 -1.92	3.10 -0.05 -2.65	3.45 -0.09 -2.61	5.91 -0.32 -2.58	10.69 -0.76 -2.25	7.30 -0.40 -2.91	8.59 -0.72 -0.80	6.39 -0.44 -1.74	1.38 0.07 -2.09	4.03 -0.21 -0.86
CH_RES_SYRACUSE 23985	1.13 0.00 -1.31	1.15 0.00 -1.28	2.21 0.01 -1.20	2.79 0.02 -1.17	-0.97 -0.03 -1.40	2.14 0.01 -1.15	11.58 0.12 -0.55	11.59 0.12 -0.27	11.39 0.11 -0.60	4.28 0.04 -0.35	7.77 0.08 -0.21	4.61 0.04 -0.93	5.32 0.04 -0.93	7.33 0.05 -0.80	3.08 0.01 -1.15	2.09 0.00 -1.59	2.50 0.01 -1.57	5.23 0.03 -1.55	10.65 0.10 -1.35	6.57 0.04 -1.75	9.05 0.07 -0.48	6.17 0.03 -1.05	0.47 0.00 -1.26	3.91 0.02 -0.52
CLINTON_WT_PWR 323605	-0.17 0.02 0.00	-0.12 0.01 0.00	0.92 -0.08 0.00	1.47 -0.13 0.00	-2.16 0.19 0.00	0.90 -0.08 0.00	10.07 -0.83 0.00	10.35 -0.85 0.00	9.83 -0.84 0.00	3.61 -0.29 0.00	6.96 -0.52 0.00	3.39 -0.24 0.00	4.06 -0.28 0.00	6.04 -0.44 0.00	1.79 -0.13 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.42 -0.23 0.00	8.53 -0.67 0.00	4.41 -0.38 0.00	7.78 -0.72 0.00	4.67 -0.42 0.00	-0.72 0.06 0.00	3.12 -0.26 0.00
CLINTON___LFGE 323618	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.49 -0.11 0.00	-2.18 0.17 0.00	0.91 -0.07 0.00	10.18 -0.72 0.00	10.48 -0.72 0.00	9.96 -0.71 0.00	3.66 -0.24 0.00	7.06 -0.42 0.00	3.44 -0.19 0.00	4.12 -0.22 0.00	6.12 -0.35 0.00	1.82 -0.11 0.00	0.47 -0.02 0.00	0.89 -0.04 0.00	3.47 -0.18 0.00	8.67 -0.53 0.00	4.47 -0.32 0.00	7.88 -0.62 0.00	4.73 -0.36 0.00	-0.73 0.05 0.00	3.15 -0.23 0.00
COLONIE_LFGE___ 323577	22.25 -0.01 -22.45	21.75 -0.01 -21.89	21.66 0.06 -20.60	21.76 0.10 -20.07	21.49 -0.15 -23.99	20.70 0.06 -19.67	21.00 0.71 -9.38	16.46 0.71 -4.55	21.60 0.69 -10.24	10.08 0.26 -5.93	11.52 0.48 -3.55	19.83 0.23 -15.97	20.62 0.28 -16.00	20.63 0.43 -13.73	21.74 0.13 -19.69	27.76 0.03 -27.23	27.79 0.06 -26.80	30.42 0.26 -26.51	32.93 0.64 -23.09	34.97 0.32 -29.87	17.32 0.57 -8.25	23.35 0.35 -17.91	20.67 -0.05 -21.51	12.49 0.24 -8.87
CORNELL____ 23752	2.61 0.00 -2.80	2.60 0.00 -2.73	3.61 0.04 -2.57	4.16 0.06 -2.51	0.56 -0.08 -3.00	3.47 0.04 -2.46	12.50 0.42 -1.17	12.22 0.45 -0.57	12.39 0.44 -1.28	4.80 0.16 -0.74	8.24 0.31 -0.44	5.78 0.15 -2.00	6.52 0.18 -2.00	8.43 0.25 -1.72	4.45 0.07 -2.46	3.92 0.02 -3.40	4.31 0.04 -3.35	7.11 0.15 -3.31	12.48 0.40 -2.88	8.70 0.19 -3.73	9.86 0.32 -1.03	7.50 0.18 -2.24	1.88 -0.02 -2.69	4.60 0.11 -1.11
COXSACKIE___GT 23611	18.37 -0.02 -18.57	17.97 -0.01 -18.11	18.13 0.10 -17.04	18.34 0.14 -16.60	17.29 -0.21 -19.85	17.33 0.09 -16.27	19.69 1.03 -7.76	16.06 1.10 -3.76	20.24 1.10 -8.47	9.20 0.40 -4.91	11.19 0.77 -2.93	17.22 0.37 -13.21	18.03 0.45 -13.24	18.50 0.66 -11.36	18.41 0.20 -16.29	23.08 0.06 -22.53	23.20 0.10 -22.17	25.98 0.40 -21.93	29.34 1.04 -19.10	30.04 0.54 -24.71	16.28 0.95 -6.82	20.46 0.56 -14.82	16.93 -0.08 -17.79	11.07 0.35 -7.34
CRESCENT___HYD 24018	22.25 -0.01 -22.45	21.75 -0.01 -21.89	21.66 0.06 -20.60	21.76 0.10 -20.07	21.49 -0.15 -23.99	20.70 0.06 -19.67	21.00 0.71 -9.38	16.46 0.71 -4.55	21.60 0.69 -10.24	10.08 0.26 -5.93	11.52 0.48 -3.55	19.83 0.23 -15.97	20.62 0.28 -16.00	20.63 0.43 -13.73	21.74 0.13 -19.69	27.76 0.03 -27.23	27.79 0.06 -26.80	30.42 0.26 -26.51	32.93 0.64 -23.09	34.97 0.32 -29.87	17.32 0.57 -8.25	23.35 0.35 -17.91	20.67 -0.05 -21.51	12.49 0.24 -8.87
CRUCIBLE_METL_DRP 24180	1.13 0.00 -1.31	1.15 0.00 -1.28	2.21 0.01 -1.20	2.79 0.02 -1.17	-0.97 -0.03 -1.40	2.14 0.01 -1.15	11.58 0.12 -0.55	11.59 0.12 -0.27	11.39 0.11 -0.60	4.28 0.04 -0.35	7.77 0.08 -0.21	4.61 0.04 -0.93	5.32 0.04 -0.93	7.33 0.05 -0.80	3.08 0.01 -1.15	2.09 0.00 -1.59	2.50 0.01 -1.57	5.23 0.03 -1.55	10.65 0.10 -1.35	6.57 0.04 -1.75	9.05 0.07 -0.48	6.17 0.03 -1.05	0.47 0.00 -1.26	3.91 0.02 -0.52
DANC___LFGE 323619	0.26 0.00 -0.44	0.31 0.00 -0.43	1.39 -0.02 -0.41	1.98 -0.01 -0.39	-1.87 0.00 -0.47	1.36 0.00 -0.39	11.08 -0.01 -0.18	11.27 -0.03 -0.09	10.87 -0.01 -0.20	4.02 0.00 -0.12	7.58 0.03 -0.07	3.97 0.02 -0.32	4.68 0.02 -0.32	6.77 0.02 -0.27	2.31 0.00 -0.39	1.04 0.00 -0.54	1.46 0.00 -0.53	4.21 0.04 -0.52	9.77 0.11 -0.46	5.42 0.05 -0.59	8.73 0.07 -0.16	5.49 0.05 -0.36	-0.36 -0.01 -0.43	3.55 0.00 -0.18
DANSKAMMER___1 23586	16.73 -0.02 -16.93	16.37 -0.01 -16.51	16.65 0.11 -15.54	16.90 0.17 -15.14	15.49 -0.25 -18.10	15.92 0.11 -14.84	19.20 1.22 -7.08	15.94 1.30 -3.43	19.69 1.30 -7.72	8.83 0.46 -4.47	11.05 0.89 -2.68	16.12 0.44 -12.05	16.94 0.53 -12.07	17.62 0.79 -10.36	17.01 0.24 -14.85	21.10 0.06 -20.54	21.26 0.12 -20.22	24.10 0.46 -20.00	27.81 1.19 -17.42	27.94 0.63 -22.53	15.84 1.12 -6.22	19.26 0.66 -13.51	15.34 -0.10 -16.23	10.48 0.41 -6.69
DANSKAMMER___2 23589	16.73 -0.02 -16.93	16.37 -0.01 -16.51	16.65 0.11 -15.54	16.90 0.17 -15.14	15.49 -0.25 -18.10	15.92 0.11 -14.84	19.20 1.22 -7.08	15.94 1.30 -3.43	19.69 1.30 -7.72	8.83 0.46 -4.47	11.05 0.89 -2.68	16.12 0.44 -12.05	16.94 0.53 -12.07	17.62 0.79 -10.36	17.01 0.24 -14.85	21.10 0.06 -20.54	21.26 0.12 -20.22	24.10 0.46 -20.00	27.81 1.19 -17.42	27.94 0.63 -22.53	15.84 1.12 -6.22	19.26 0.66 -13.51	15.34 -0.10 -16.23	10.48 0.41 -6.69

DANSKAMMER___3 23590	16.73 -0.02 -16.93	16.37 -0.01 -16.51	16.65 0.11 -15.54	16.90 0.17 -15.14	15.49 -0.25 -18.10	15.92 0.11 -14.84	19.20 1.22 -7.08	15.94 1.30 -3.43	19.69 1.30 -7.72	8.83 0.46 -4.47	11.05 0.89 -2.68	16.12 0.44 -12.05	16.94 0.53 -12.07	17.62 0.79 -10.36	17.01 0.24 -14.85	21.10 0.06 -20.54	21.26 0.12 -20.22	24.10 0.46 -20.00	27.81 1.19 -17.42	27.94 0.63 -22.53	15.84 1.12 -6.22	19.26 0.66 -13.51	15.34 -0.10 -16.23	10.48 0.41 -6.69
DANSKAMMER___4 23591	16.73 -0.02 -16.93	16.37 -0.01 -16.51	16.65 0.11 -15.54	16.90 0.17 -15.14	15.49 -0.25 -18.10	15.92 0.11 -14.84	19.20 1.22 -7.08	15.94 1.30 -3.43	19.69 1.30 -7.72	8.83 0.46 -4.47	11.05 0.89 -2.68	16.12 0.44 -12.05	16.94 0.53 -12.07	17.62 0.79 -10.36	17.01 0.24 -14.85	21.10 0.06 -20.54	21.26 0.12 -20.22	24.10 0.46 -20.00	27.81 1.19 -17.42	27.94 0.63 -22.53	15.84 1.12 -6.22	19.26 0.66 -13.51	15.34 -0.10 -16.23	10.48 0.41 -6.69
DANSKAMMER___DIESEL 23592	16.73 -0.02 -16.93	16.37 -0.01 -16.51	16.65 0.11 -15.54	16.90 0.17 -15.14	15.49 -0.25 -18.10	15.92 0.11 -14.84	19.20 1.22 -7.08	15.94 1.30 -3.43	19.69 1.30 -7.72	8.83 0.46 -4.47	11.05 0.89 -2.68	16.12 0.44 -12.05	16.94 0.53 -12.07	17.62 0.79 -10.36	17.01 0.24 -14.85	21.10 0.06 -20.54	21.26 0.12 -20.22	24.10 0.46 -20.00	27.81 1.19 -17.42	27.94 0.63 -22.53	15.84 1.12 -6.22	19.26 0.66 -13.51	15.34 -0.10 -16.23	10.48 0.41 -6.69
DASHVILLE___HYD 23610	16.42 -0.02 -16.62	16.07 -0.01 -16.21	16.36 0.11 -15.25	16.61 0.16 -14.87	15.16 -0.25 -17.77	15.64 0.11 -14.56	19.03 1.18 -6.95	15.85 1.28 -3.37	19.53 1.28 -7.58	8.74 0.45 -4.39	10.98 0.88 -2.63	15.89 0.43 -11.83	16.71 0.52 -11.85	17.42 0.78 -10.17	16.74 0.24 -14.58	20.72 0.06 -20.16	20.89 0.12 -19.85	23.73 0.45 -19.63	27.48 1.18 -17.10	27.53 0.63 -22.11	15.72 1.12 -6.11	19.01 0.66 -13.26	15.04 -0.10 -15.93	10.35 0.41 -6.57
DELAWARE___LFGE 323621	5.82 -0.01 -6.01	5.73 -0.01 -5.86	6.56 0.05 -5.51	7.05 0.07 -5.38	3.96 -0.12 -6.43	6.29 0.05 -5.26	13.95 0.53 -2.51	13.00 0.58 -1.22	13.99 0.58 -2.74	5.69 0.21 -1.59	8.83 0.40 -0.95	8.10 0.20 -4.27	8.86 0.23 -4.28	10.49 0.34 -3.68	7.30 0.10 -5.27	7.81 0.03 -7.29	8.15 0.05 -7.18	10.93 0.19 -7.10	15.87 0.49 -6.18	13.04 0.26 -7.99	11.17 0.46 -2.21	10.15 0.27 -4.80	4.93 -0.04 -5.76	5.92 0.16 -2.38
DOGLEVILLE___HYD 23807	-0.75 -0.01 0.55	-0.68 0.00 0.54	0.53 0.04 0.51	1.16 0.06 0.50	-3.04 -0.10 0.59	0.54 0.05 0.48	11.20 0.53 0.23	11.67 0.57 0.11	10.99 0.57 0.25	3.96 0.21 0.15	7.79 0.40 0.09	3.40 0.17 0.40	4.15 0.20 0.40	6.45 0.32 0.34	1.53 0.10 0.49	-0.15 0.03 0.68	0.31 0.05 0.67	3.19 0.20 0.66	9.16 0.53 0.57	4.33 0.28 0.74	8.79 0.49 0.20	4.92 0.28 0.44	-1.36 -0.04 0.53	3.34 0.18 0.22
DUNKIRK___1 23563	2.23 0.00 -2.41	2.23 0.00 -2.35	3.21 -0.01 -2.21	3.75 -0.01 -2.16	0.21 -0.02 -2.58	3.09 0.00 -2.11	11.89 -0.03 -1.01	11.56 -0.13 -0.49	11.50 -0.28 -1.10	4.44 -0.10 -0.64	7.67 -0.20 -0.38	5.26 -0.10 -1.72	5.90 -0.16 -1.72	7.69 -0.26 -1.48	3.96 -0.08 -2.12	3.41 -0.02 -2.93	3.77 -0.04 -2.88	6.38 -0.12 -2.85	11.43 -0.25 -2.48	7.86 -0.14 -3.21	9.13 -0.26 -0.89	6.84 -0.17 -1.93	1.56 0.03 -2.31	4.28 -0.06 -0.95
DUNKIRK___2 23564	2.23 0.00 -2.41	2.23 0.00 -2.35	3.21 -0.01 -2.21	3.75 -0.01 -2.16	0.21 -0.02 -2.58	3.09 0.00 -2.11	11.89 -0.03 -1.01	11.56 -0.13 -0.49	11.50 -0.28 -1.10	4.44 -0.10 -0.64	7.67 -0.20 -0.38	5.26 -0.10 -1.72	5.90 -0.16 -1.72	7.69 -0.26 -1.48	3.96 -0.08 -2.12	3.41 -0.02 -2.93	3.77 -0.04 -2.88	6.38 -0.12 -2.85	11.43 -0.25 -2.48	7.86 -0.14 -3.21	9.13 -0.26 -0.89	6.84 -0.17 -1.93	1.56 0.03 -2.31	4.28 -0.06 -0.95
DUNKIRK___3 23565	2.19 0.00 -2.37	2.19 0.00 -2.31	3.16 -0.02 -2.17	3.70 -0.01 -2.12	0.17 -0.01 -2.54	3.05 0.00 -2.08	11.82 -0.08 -0.99	11.49 -0.19 -0.48	11.41 -0.34 -1.08	4.40 -0.12 -0.63	7.62 -0.24 -0.38	5.20 -0.12 -1.69	5.85 -0.18 -1.69	7.63 -0.29 -1.45	3.91 -0.09 -2.08	3.35 -0.02 -2.87	3.72 -0.04 -2.83	6.31 -0.14 -2.80	11.33 -0.31 -2.44	7.78 -0.16 -3.16	9.07 -0.31 -0.87	6.78 -0.20 -1.89	1.52 0.03 -2.27	4.24 -0.07 -0.94
DUNKIRK___4 23566	2.19 0.00 -2.37	2.19 0.00 -2.31	3.16 -0.02 -2.17	3.70 -0.01 -2.12	0.17 -0.01 -2.54	3.05 0.00 -2.08	11.82 -0.08 -0.99	11.49 -0.19 -0.48	11.41 -0.34 -1.08	4.40 -0.12 -0.63	7.62 -0.24 -0.38	5.20 -0.12 -1.69	5.85 -0.18 -1.69	7.63 -0.29 -1.45	3.91 -0.09 -2.08	3.35 -0.02 -2.87	3.72 -0.04 -2.83	6.31 -0.14 -2.80	11.33 -0.31 -2.44	7.78 -0.16 -3.16	9.07 -0.31 -0.87	6.78 -0.20 -1.89	1.52 0.03 -2.27	4.24 -0.07 -0.94
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.86 -0.25 -17.46	15.40 0.11 -14.32	18.96 1.22 -6.83	15.82 1.31 -3.31	19.43 1.31 -7.45	8.68 0.47 -4.32	10.96 0.90 -2.58	15.70 0.45 -11.62	16.53 0.53 -11.65	17.27 0.80 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.15 0.63 -21.74	15.62 1.12 -6.00	18.79 0.66 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.06 -0.02 -16.26	15.72 -0.01 -15.86	16.03 0.11 -14.93	16.28 0.15 -14.54	14.79 -0.23 -17.39	15.32 0.10 -14.25	18.82 1.12 -6.80	15.70 1.21 -3.30	19.29 1.20 -7.42	8.62 0.43 -4.30	10.88 0.82 -2.57	15.61 0.41 -11.57	16.42 0.49 -11.59	17.16 0.73 -9.95	16.41 0.22 -14.27	20.28 0.06 -19.73	20.45 0.11 -19.42	23.28 0.42 -19.21	27.03 1.10 -16.73	27.01 0.58 -21.64	15.51 1.04 -5.98	18.68 0.62 -12.98	14.70 -0.10 -15.59	10.19 0.38 -6.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.23 -6.83	15.84 1.33 -3.31	19.45 1.33 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.81 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.16 1.15 -16.81	27.16 0.63 -21.74	15.64 1.14 -6.00	18.79 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
EAST HAMPTON___GT 23717	16.12 -0.04 -16.35	17.79 -0.02 -17.94	16.19 0.19 -15.00	16.46 0.26 -14.62	14.67 -0.44 -17.47	15.47 0.18 -14.32	19.85 2.11 -6.83	16.84 2.31 -3.32	35.59 2.31 -22.61	16.16 0.84 -11.42	11.65 1.59 -2.58	16.02 0.76 -11.63	16.88 0.89 -11.65	17.75 1.28 -10.00	16.64 0.39 -14.33	20.43 0.10 -19.82	20.64 0.19 -19.51	23.72 0.77 -19.30	28.00 1.99 -16.81	27.57 1.05 -21.74	16.35 1.84 -6.00	19.23 1.11 -13.04	14.71 -0.16 -15.66	10.53 0.69 -6.46
EAST RIVER___6 23660	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.29 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.16 0.64 -21.74	15.64 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46

EAST RIVER___7 23524	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.29 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.16 0.64 -21.74	15.64 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.11 -0.02 -16.32	15.77 -0.01 -15.91	16.08 0.11 -14.97	16.34 0.16 -14.59	14.84 -0.25 -17.44	15.37 0.11 -14.30	18.91 1.18 -6.82	15.78 1.27 -3.31	19.38 1.27 -7.44	8.66 0.45 -4.31	10.93 0.87 -2.58	15.67 0.43 -11.61	16.49 0.52 -11.63	17.23 0.78 -9.98	16.47 0.24 -14.31	20.35 0.06 -19.79	20.52 0.11 -19.48	23.35 0.43 -19.27	27.12 1.13 -16.79	27.10 0.61 -21.71	15.58 1.08 -6.00	18.75 0.64 -13.02	14.75 -0.10 -15.64	10.23 0.40 -6.45
EAST_HAMPTON___DIESEL 23722	16.12 -0.04 -16.35	17.79 -0.02 -17.94	16.19 0.19 -15.00	16.46 0.26 -14.62	14.67 -0.44 -17.47	15.47 0.18 -14.32	19.85 2.11 -6.83	16.84 2.31 -3.32	35.59 2.31 -22.61	16.16 0.84 -11.42	11.65 1.59 -2.58	16.02 0.76 -11.63	16.88 0.89 -11.65	17.75 1.28 -10.00	16.64 0.39 -14.33	20.43 0.10 -19.82	20.64 0.19 -19.51	23.72 0.77 -19.30	28.00 1.99 -16.81	27.57 1.05 -21.74	16.35 1.84 -6.00	19.23 1.11 -13.04	14.71 -0.16 -15.66	10.53 0.69 -6.46
EAST_RIVER___1 323558	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.30 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.46 -19.30	27.20 1.19 -16.81	27.16 0.64 -21.74	15.65 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
EAST_RIVER___2 323559	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.29 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.16 0.64 -21.74	15.64 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
EAST___DELAWARE_HYD 23607	12.88 -0.01 -13.09	12.62 -0.01 -12.76	13.09 0.08 -12.01	13.41 0.12 -11.70	11.44 -0.19 -13.98	12.52 0.08 -11.47	17.27 0.89 -5.47	14.82 0.97 -2.65	17.61 0.97 -5.97	7.70 0.35 -3.46	10.21 0.66 -2.07	13.27 0.32 -9.31	14.06 0.39 -9.33	15.06 0.58 -8.00	13.57 0.17 -11.48	16.42 0.05 -15.87	16.64 0.09 -15.62	19.44 0.34 -15.46	23.55 0.88 -13.46	22.66 0.47 -17.41	14.14 0.83 -4.81	16.01 0.49 -10.44	11.68 -0.08 -12.54	8.85 0.30 -5.17
ELEC_TRO_TEK 24086	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.14 1.40 -6.83	16.04 1.51 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.10 1.03 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.44 0.49 -19.30	27.28 1.27 -16.81	27.21 0.68 -21.74	15.73 1.22 -6.00	18.88 0.75 -13.05	14.76 -0.12 -15.66	10.31 0.48 -6.46
ELLENBURG_WT_PWR 323604	-0.17 0.02 0.00	-0.12 0.01 0.00	0.92 -0.08 0.00	1.47 -0.13 0.00	-2.16 0.19 0.00	0.90 -0.08 0.00	10.07 -0.83 0.00	10.35 -0.85 0.00	9.83 -0.84 0.00	3.61 -0.29 0.00	6.96 -0.52 0.00	3.39 -0.24 0.00	4.06 -0.28 0.00	6.04 -0.44 0.00	1.79 -0.13 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.42 -0.23 0.00	8.53 -0.67 0.00	4.41 -0.38 0.00	7.78 -0.72 0.00	4.67 -0.42 0.00	-0.72 0.06 0.00	3.12 -0.26 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.11 0.00 -2.30	2.11 0.00 -2.24	3.07 -0.04 -2.11	3.61 -0.04 -2.05	0.12 0.02 -2.45	2.96 -0.02 -2.01	11.62 -0.24 -0.96	11.29 -0.38 -0.46	11.18 -0.54 -1.05	4.31 -0.19 -0.61	7.46 -0.39 -0.36	5.08 -0.19 -1.63	5.70 -0.27 -1.64	7.45 -0.43 -1.40	3.81 -0.13 -2.01	3.25 -0.03 -2.78	3.61 -0.06 -2.74	6.15 -0.21 -2.71	11.09 -0.48 -2.36	7.59 -0.25 -3.05	8.88 -0.46 -0.84	6.62 -0.29 -1.83	1.46 0.05 -2.20	4.16 -0.13 -0.91
EMPIRE_CC_1 323656	21.09 0.00 -21.29	20.62 0.00 -20.76	20.57 0.04 -19.54	20.69 0.06 -19.03	20.31 -0.09 -22.75	19.66 0.04 -18.65	20.22 0.42 -8.90	15.96 0.44 -4.31	20.80 0.42 -9.70	9.67 0.16 -5.62	11.14 0.30 -3.36	18.92 0.14 -15.14	19.68 0.17 -15.17	19.76 0.27 -13.02	20.67 0.08 -18.67	26.33 0.02 -25.82	26.38 0.04 -25.41	28.94 0.15 -25.14	31.47 0.37 -21.89	33.30 0.20 -28.32	16.69 0.37 -7.82	22.29 0.22 -16.99	19.58 -0.04 -20.40	11.95 0.16 -8.41
EMPIRE_CC_2 323658	21.09 0.00 -21.29	20.62 0.00 -20.76	20.57 0.04 -19.54	20.69 0.06 -19.03	20.31 -0.09 -22.75	19.66 0.04 -18.65	20.22 0.42 -8.90	15.96 0.44 -4.31	20.80 0.42 -9.70	9.67 0.16 -5.62	11.14 0.30 -3.36	18.92 0.14 -15.14	19.68 0.17 -15.17	19.76 0.27 -13.02	20.67 0.08 -18.67	26.33 0.02 -25.82	26.38 0.04 -25.41	28.94 0.15 -25.14	31.47 0.37 -21.89	33.30 0.20 -28.32	16.69 0.37 -7.82	22.29 0.22 -16.99	19.58 -0.04 -20.40	11.95 0.16 -8.41
ERIE_WT_PWR 323693	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.03 -2.09	0.15 0.01 -2.49	3.00 -0.02 -2.04	11.67 -0.21 -0.97	11.33 -0.35 -0.47	11.23 -0.51 -1.06	4.33 -0.18 -0.62	7.50 -0.36 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.84 -0.12 -2.04	3.29 -0.03 -2.83	3.65 -0.05 -2.78	6.22 -0.19 -2.75	11.18 -0.42 -3.10	7.66 -0.22 -3.10	8.95 -0.41 -0.86	6.68 -0.26 -1.86	1.49 0.04 -2.23	4.18 -0.11 -0.92
ETNA_115_KV_TB1_REV_LBMP_C 345029	2.56 0.00 -2.76	2.55 0.00 -2.69	3.56 0.04 -2.53	4.11 0.06 -2.46	0.51 -0.08 -2.95	3.42 0.04 -2.41	12.45 0.39 -1.15	12.19 0.42 -0.56	12.34 0.42 -1.26	4.77 0.15 -0.73	8.21 0.29 -0.44	5.74 0.14 -1.96	6.47 0.16 -1.96	8.38 0.23 -1.69	4.40 0.06 -2.42	3.86 0.01 -3.34	4.25 0.03 -3.29	7.04 0.14 -3.25	12.40 0.36 -2.83	8.62 0.17 -3.67	9.81 0.30 -1.01	7.45 0.16 -2.20	1.83 -0.02 -2.64	4.57 0.10 -1.09
E_CANADA_CAP_HY 24051	27.17 -0.01 -27.36	26.55 -0.01 -26.68	26.15 0.04 -25.11	26.13 0.07 -24.46	26.80 -0.10 -29.25	24.99 0.04 -23.97	22.86 0.51 -11.44	17.30 0.55 -5.55	23.69 0.54 -12.47	11.33 0.21 -7.23	12.20 0.39 -4.32	23.28 0.19 -19.46	24.08 0.23 -19.50	23.55 0.34 -16.74	26.02 0.10 -24.00	33.71 0.03 -33.19	33.65 0.05 -32.67	36.17 0.21 -32.32	37.85 0.50 -28.15	41.46 0.27 -36.40	19.02 0.47 -10.05	27.18 0.26 -21.83	25.40 -0.04 -26.22	14.34 0.15 -10.82
E_CANADA_MHWK_HY 24050	-0.75 -0.01 0.55	-0.68 0.00 0.54	0.53 0.04 0.51	1.16 0.06 0.50	-3.04 -0.10 0.59	0.54 0.05 0.48	11.20 0.53 0.23	11.67 0.57 0.11	10.99 0.57 0.25	3.96 0.21 0.15	7.79 0.40 0.09	3.40 0.17 0.40	4.15 0.20 0.40	6.45 0.32 0.34	1.53 0.10 0.49	-0.15 0.03 0.68	0.31 0.05 0.67	3.19 0.20 0.66	9.16 0.53 0.57	4.33 0.28 0.74	8.79 0.49 0.20	4.92 0.28 0.44	-1.36 -0.04 0.53	3.34 0.18 0.22

E_FISHKILL___LBMP 23776	16.59 -0.02 -16.79	16.23 -0.01 -16.38	16.51 0.10 -15.41	16.76 0.15 -15.01	15.36 -0.23 -17.95	15.78 0.10 -14.71	19.01 1.09 -7.02	15.77 1.16 -3.40	19.48 1.16 -7.66	8.74 0.41 -4.44	10.93 0.79 -2.65	15.97 0.39 -11.94	16.78 0.47 -11.97	17.45 0.71 -10.27	16.86 0.22 -14.73	20.92 0.06 -20.37	21.08 0.10 -20.05	23.88 0.40 -19.83	27.52 1.05 -17.27	27.69 0.56 -22.34	15.66 0.99 -6.17	19.07 0.59 -13.40	15.21 -0.09 -16.09	10.39 0.37 -6.64
FAR ROCKAWAY___4 23548	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.78 -0.34 -17.47	15.43 0.13 -14.32	19.29 1.56 -6.83	16.20 1.67 -3.32	34.95 1.67 -22.61	15.92 0.60 -11.42	11.21 1.15 -2.58	15.82 0.56 -11.63	16.65 0.65 -11.65	17.42 0.95 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.50 0.55 -19.30	27.44 1.43 -16.81	27.29 0.76 -21.74	15.87 1.36 -6.00	18.97 0.83 -13.05	14.75 -0.13 -15.66	10.37 0.53 -6.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.26 -6.83	15.87 1.36 -3.31	19.49 1.36 -7.45	8.70 0.49 -4.32	11.00 0.93 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.65 1.15 -6.00	18.81 0.68 -13.04	14.77 -0.11 -15.66	10.27 0.43 -6.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.26 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.93 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.66 1.15 -6.00	18.81 0.68 -13.04	14.77 -0.11 -15.66	10.27 0.43 -6.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
FARRAGUT___LBMP 323566	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
FENNER___WINDPWR 24204	0.54 0.00 -0.73	0.58 0.00 -0.71	1.69 0.02 -0.67	2.28 0.03 -0.65	-1.63 -0.05 -0.78	1.63 0.02 -0.64	11.42 0.21 -0.30	11.58 0.23 -0.15	11.24 0.23 -0.33	4.17 0.09 -0.19	7.77 0.17 -0.11	4.24 0.09 -0.52	4.97 0.11 -0.52	7.07 0.15 -0.45	2.60 0.04 -0.64	1.39 0.01 -0.88	1.82 0.02 -0.87	4.60 0.09 -0.86	10.18 0.24 -0.75	5.86 0.11 -0.97	8.95 0.18 -0.27	5.76 0.10 -0.58	-0.11 -0.02 -0.70	3.73 0.06 -0.29
FIBERTEK___ENERGY 23856	1.13 0.00 -1.31	1.15 0.00 -1.28	2.21 0.01 -1.20	2.79 0.02 -1.17	-0.97 -0.03 -1.40	2.14 0.01 -1.15	11.58 0.12 -0.55	11.59 0.12 -0.27	11.39 0.11 -0.60	4.28 0.04 -0.35	7.77 0.08 -0.21	4.61 0.04 -0.93	5.32 0.04 -0.93	7.33 0.05 -0.80	3.08 0.01 -1.15	2.09 0.00 -1.59	2.50 0.01 -1.57	5.23 0.03 -1.55	10.65 0.10 -1.35	6.57 0.04 -1.75	9.05 0.07 -0.48	6.17 0.03 -1.05	0.47 0.00 -1.26	3.91 0.02 -0.52
FITZPATRICK____ 23598	0.67 0.00 -0.85	0.70 0.00 -0.83	1.76 -0.02 -0.78	2.33 -0.03 -0.76	-1.41 0.03 -0.91	1.70 -0.02 -0.74	11.09 -0.17 -0.35	11.20 -0.18 -0.17	10.88 -0.18 -0.39	4.05 -0.06 -0.22	7.49 -0.13 -0.13	4.18 -0.06 -0.60	4.87 -0.07 -0.60	6.87 -0.12 -0.52	2.63 -0.04 -0.75	1.52 -0.01 -1.03	1.92 -0.02 -1.01	4.58 -0.07 -1.00	9.90 -0.18 -0.87	5.82 -0.10 -1.13	8.65 -0.17 -0.31	5.66 -0.10 -0.68	0.05 0.02 -0.81	3.65 -0.07 -0.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.76 -0.02 -16.97	16.40 -0.01 -16.55	16.68 0.12 -15.57	16.93 0.17 -15.17	15.52 -0.26 -18.14	15.95 0.11 -14.86	19.24 1.24 -7.09	15.97 1.33 -3.44	19.73 1.32 -7.74	8.85 0.47 -4.48	11.07 0.91 -2.68	16.15 0.45 -12.07	16.97 0.54 -12.09	17.65 0.80 -10.38	17.05 0.24 -14.88	21.15 0.06 -20.58	21.30 0.12 -20.26	24.15 0.47 -20.04	27.87 1.21 -17.45	28.00 0.64 -22.58	15.87 1.14 -6.23	19.30 0.67 -13.54	15.37 -0.10 -16.26	10.50 0.42 -6.71
FORT ORANGE____ 23900	21.12 -0.01 -21.32	20.65 -0.01 -20.79	20.61 0.05 -19.56	20.73 0.08 -19.06	20.32 -0.11 -22.78	19.70 0.05 -18.67	20.36 0.54 -8.91	16.09 0.57 -4.32	20.94 0.55 -9.72	9.73 0.21 -5.63	11.25 0.40 -3.37	18.98 0.19 -15.16	19.76 0.23 -15.19	19.85 0.34 -13.04	20.72 0.11 -18.70	26.38 0.03 -25.85	26.43 0.05 -25.45	29.02 0.20 -25.17	31.64 0.51 -21.93	33.42 0.27 -28.36	16.82 0.49 -7.83	22.38 0.29 -17.01	19.60 -0.04 -20.42	12.00 0.20 -8.42
FORT_DRUM_COGEN 23780	0.24 0.00 -0.42	0.29 0.00 -0.41	1.37 -0.02 -0.39	1.96 -0.01 -0.38	-1.89 0.01 -0.45	1.34 0.00 -0.37	11.05 -0.04 -0.17	11.24 -0.05 -0.09	10.83 -0.03 -0.19	4.00 -0.01 -0.11	7.56 0.01 -0.07	3.95 0.01 -0.30	4.66 0.01 -0.30	6.74 0.01 -0.26	2.29 0.00 -0.37	1.01 0.00 -0.51	1.43 0.00 -0.50	4.18 0.03 -0.50	9.72 0.08 -0.44	5.38 0.04 -0.56	8.71 0.05 -0.15	5.46 0.04 -0.34	-0.38 0.00 -0.41	3.54 -0.01 -0.17
FPL_FAR_ROCK_GT1 24212	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.78 -0.34 -17.47	15.43 0.13 -14.32	19.29 1.56 -6.83	16.20 1.67 -3.32	34.95 1.67 -22.61	15.92 0.60 -11.42	11.21 1.15 -2.58	15.82 0.56 -11.63	16.65 0.65 -11.65	17.42 0.95 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.50 0.55 -19.30	27.44 1.43 -16.81	27.29 0.76 -21.74	15.87 1.36 -6.00	18.97 0.83 -13.05	14.75 -0.13 -15.66	10.37 0.53 -6.46
FPL_FAR_ROCK_GT2 23815	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.78 -0.34 -17.47	15.43 0.13 -14.32	19.29 1.56 -6.83	16.20 1.67 -3.32	34.95 1.67 -22.61	15.92 0.60 -11.42	11.21 1.15 -2.58	15.82 0.56 -11.63	16.65 0.65 -11.65	17.42 0.95 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.50 0.55 -19.30	27.44 1.43 -16.81	27.29 0.76 -21.74	15.87 1.36 -6.00	18.97 0.83 -13.05	14.75 -0.13 -15.66	10.37 0.53 -6.46
FRANKLIN_FALL_HYD 24054	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.50 -0.10 0.00	-2.20 0.15 0.00	0.92 -0.06 0.00	10.26 -0.64 0.00	10.53 -0.67 0.00	9.99 -0.68 0.00	3.66 -0.23 0.00	7.05 -0.43 0.00	3.44 -0.20 0.00	4.11 -0.23 0.00	6.11 -0.36 0.00	1.81 -0.11 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.46 -0.19 0.00	8.66 -0.54 0.00	4.49 -0.30 0.00	7.95 -0.55 0.00	4.77 -0.31 0.00	-0.74 0.05 0.00	3.18 -0.19 0.00

FREEPORT_EQUS_GT1 23764	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.22 1.48 -6.83	16.12 1.59 -3.32	34.88 1.60 -22.61	15.89 0.58 -11.42	11.16 1.09 -2.58	15.79 0.53 -11.63	16.61 0.62 -11.65	17.36 0.90 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.34 -16.81	27.25 0.72 -21.74	15.80 1.29 -6.00	18.93 0.79 -13.05	14.75 -0.12 -15.66	10.34 0.51 -6.46
FREEPORT___CT2 23818	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.22 1.48 -6.83	16.12 1.59 -3.32	34.88 1.60 -22.61	15.89 0.58 -11.42	11.16 1.09 -2.58	15.79 0.53 -11.63	16.61 0.62 -11.65	17.36 0.90 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.34 -16.81	27.25 0.72 -21.74	15.80 1.29 -6.00	18.93 0.79 -13.05	14.75 -0.12 -15.66	10.34 0.51 -6.46
FULTON COGEN____ 23766	0.87 0.00 -1.06	0.90 0.00 -1.03	1.97 0.00 -0.97	2.54 0.00 -0.94	-1.23 0.00 -1.13	1.90 0.00 -0.92	11.36 0.01 -0.44	11.42 0.00 -0.21	11.16 0.00 -0.48	4.17 0.00 -0.28	7.66 0.00 -0.17	4.39 0.00 -0.75	5.09 0.00 -0.75	7.10 -0.01 -0.65	2.84 -0.01 -0.93	1.78 0.00 -1.28	2.18 0.00 -1.26	4.89 -0.01 -1.25	10.28 0.00 -1.09	6.18 -0.01 -1.40	8.87 -0.02 -0.39	5.91 -0.02 -0.84	0.23 0.00 -1.01	3.78 -0.02 -0.42
FULTON___LFGE 323630	25.77 -0.02 -25.97	25.19 -0.01 -25.33	24.94 0.11 -23.84	24.99 0.17 -23.22	25.17 -0.24 -27.76	23.83 0.11 -22.75	23.00 1.24 -10.86	17.79 1.33 -5.26	23.85 1.33 -11.84	11.26 0.50 -6.86	12.55 0.97 -4.11	22.58 0.47 -18.47	23.42 0.57 -18.51	23.20 0.84 -15.89	24.95 0.25 -22.78	32.07 0.07 -31.51	32.06 0.13 -31.01	34.86 0.54 -30.67	37.23 1.32 -26.72	40.01 0.68 -34.55	19.22 1.17 -9.54	26.49 0.67 -20.72	24.01 -0.10 -24.89	14.03 0.39 -10.26
G.F.CEMENT___DRP 24184	22.31 -0.02 -22.51	21.81 -0.01 -21.95	21.76 0.11 -20.66	21.90 0.18 -20.12	21.45 -0.25 -24.06	20.80 0.11 -19.72	21.55 1.24 -9.41	16.97 1.21 -4.56	22.12 1.19 -10.26	10.27 0.43 -5.94	11.86 0.82 -3.56	20.04 0.40 -16.01	20.86 0.47 -16.04	20.97 0.73 -13.77	21.88 0.22 -19.74	27.85 0.06 -27.30	27.90 0.10 -26.87	30.67 0.45 -26.58	33.41 1.05 -23.15	35.25 0.52 -29.95	17.67 0.90 -8.27	23.62 0.58 -17.96	20.68 -0.10 -21.57	12.66 0.39 -8.90
GARDENVILLE___LBMP 24039	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.04 -2.09	0.16 0.01 -2.50	3.00 -0.02 -2.05	11.67 -0.21 -0.97	11.33 -0.35 -0.47	11.23 -0.51 -1.06	4.33 -0.18 -0.62	7.49 -0.36 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.85 -0.12 -2.05	3.30 -0.03 -2.83	3.66 -0.05 -2.78	6.21 -0.19 -2.75	11.16 -0.44 -2.40	7.66 -0.23 -3.10	8.93 -0.43 -0.86	6.68 -0.27 -1.86	1.49 0.04 -2.24	4.18 -0.12 -0.92
GENERAL___MILLS 23808	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.04 -2.09	0.15 0.01 -2.49	3.00 -0.02 -2.04	11.68 -0.20 -0.97	11.33 -0.34 -0.47	11.23 -0.51 -1.06	4.33 -0.17 -0.62	7.50 -0.35 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.85 -0.12 -2.04	3.29 -0.03 -2.83	3.65 -0.05 -2.78	6.22 -0.18 -2.75	11.18 -0.42 -3.10	7.66 -0.22 -0.86	8.95 -0.41 -1.86	6.68 -0.26 -1.86	1.49 0.04 -2.23	4.18 -0.11 -0.92
GE_PLASTICS___DRP 24183	21.17 -0.01 -21.36	20.70 -0.01 -20.83	20.65 0.04 -19.60	20.76 0.06 -19.10	20.39 -0.10 -22.83	19.73 0.04 -18.71	20.30 0.46 -8.93	16.02 0.48 -4.33	20.88 0.47 -9.74	9.71 0.18 -5.64	11.20 0.34 -3.38	18.99 0.16 -15.20	19.76 0.19 -15.22	19.83 0.29 -13.07	20.75 0.09 -18.74	26.43 0.02 -25.91	26.47 0.04 -25.50	29.04 0.17 -25.23	31.60 0.43 -21.97	33.43 0.23 -28.42	16.76 0.41 -7.85	22.38 0.24 -17.05	19.65 -0.04 -20.47	11.99 0.17 -8.44
GILBOA___1 23756	16.00 -0.01 -16.20	15.66 -0.01 -15.80	15.91 0.05 -14.87	16.16 0.08 -14.49	14.84 -0.13 -17.31	15.21 0.05 -14.19	18.22 0.55 -6.77	15.07 0.58 -3.28	18.63 0.57 -7.39	8.38 0.20 -4.28	10.44 0.39 -2.56	15.35 0.19 -11.52	16.12 0.23 -11.55	16.73 0.35 -9.91	16.23 0.11 -14.21	20.17 0.03 -19.65	20.32 0.05 -19.34	22.97 0.19 -19.13	26.35 0.49 -16.66	26.60 0.27 -21.55	14.93 0.48 -5.95	18.29 0.28 -12.93	14.70 -0.04 -15.53	9.97 0.18 -6.40
GILBOA___2 23757	16.00 -0.01 -16.20	15.66 -0.01 -15.80	15.91 0.05 -14.87	16.16 0.08 -14.49	14.84 -0.13 -17.31	15.21 0.05 -14.19	18.22 0.55 -6.77	15.07 0.58 -3.28	18.63 0.57 -7.39	8.38 0.20 -4.28	10.44 0.39 -2.56	15.35 0.19 -11.52	16.12 0.23 -11.55	16.73 0.35 -9.91	16.23 0.11 -14.21	20.17 0.03 -19.65	20.32 0.05 -19.34	22.97 0.19 -19.13	26.35 0.49 -16.66	26.60 0.27 -21.55	14.93 0.48 -5.95	18.29 0.28 -12.93	14.70 -0.04 -15.53	9.97 0.18 -6.40
GILBOA___3 23758	16.00 -0.01 -16.20	15.66 -0.01 -15.80	15.91 0.05 -14.87	16.16 0.08 -14.49	14.84 -0.13 -17.31	15.21 0.05 -14.19	18.22 0.55 -6.77	15.07 0.58 -3.28	18.63 0.57 -7.39	8.38 0.20 -4.28	10.44 0.39 -2.56	15.35 0.19 -11.52	16.12 0.23 -11.55	16.73 0.35 -9.91	16.23 0.11 -14.21	20.17 0.03 -19.65	20.32 0.05 -19.34	22.97 0.19 -19.13	26.35 0.49 -16.66	26.60 0.27 -21.55	14.93 0.48 -5.95	18.29 0.28 -12.93	14.70 -0.04 -15.53	9.97 0.18 -6.40
GILBOA___4 23759	16.00 -0.01 -16.20	15.66 -0.01 -15.80	15.91 0.05 -14.87	16.16 0.08 -14.49	14.84 -0.13 -17.31	15.21 0.05 -14.19	18.22 0.55 -6.77	15.07 0.58 -3.28	18.63 0.57 -7.39	8.38 0.20 -4.28	10.44 0.39 -2.56	15.35 0.19 -11.52	16.12 0.23 -11.55	16.73 0.35 -9.91	16.23 0.11 -14.21	20.17 0.03 -19.65	20.32 0.05 -19.34	22.97 0.19 -19.13	26.35 0.49 -16.66	26.60 0.27 -21.55	14.93 0.48 -5.95	18.29 0.28 -12.93	14.70 -0.04 -15.53	9.97 0.18 -6.40
GILBOA____ 23599	16.00 -0.01 -16.20	15.66 -0.01 -15.80	15.91 0.05 -14.87	16.16 0.08 -14.49	14.84 -0.13 -17.31	15.21 0.05 -14.19	18.22 0.55 -6.77	15.07 0.58 -3.28	18.63 0.57 -7.39	8.38 0.20 -4.28	10.44 0.39 -2.56	15.35 0.19 -11.52	16.12 0.23 -11.55	16.73 0.35 -9.91	16.23 0.11 -14.21	20.17 0.03 -19.65	20.32 0.05 -19.34	22.97 0.19 -19.13	26.35 0.49 -16.66	26.60 0.27 -21.55	14.93 0.48 -5.95	18.29 0.28 -12.93	14.70 -0.04 -15.53	9.97 0.18 -6.40
GINNA____ 23603	1.55 0.01 -1.72	1.56 0.01 -1.68	2.51 -0.07 -1.58	3.03 -0.10 -1.54	-0.37 0.14 -1.84	2.42 -0.06 -1.51	10.94 -0.68 -0.72	10.80 -0.75 -0.35	10.69 -0.77 -0.79	4.08 -0.27 -0.46	7.23 -0.53 -0.27	4.60 -0.26 -1.23	5.24 -0.33 -1.23	7.02 -0.51 -1.05	3.28 -0.15 -1.51	2.55 -0.04 -2.09	2.91 -0.06 -2.05	5.46 -0.22 -2.02	10.44 -0.52 -1.76	6.78 -0.29 -2.28	8.60 -0.53 -0.63	6.12 -0.33 -1.37	0.91 0.05 -1.64	3.84 -0.21 -0.68
GLEN PARK____ 23778	0.27 0.00 -0.46	0.32 0.00 -0.45	1.41 -0.01 -0.42	2.01 0.00 -0.41	-1.86 0.00 -0.49	1.38 0.00 -0.40	11.12 0.02 -0.19	11.31 0.02 -0.09	10.92 0.04 -0.21	4.04 0.02 -0.12	7.62 0.06 -0.07	4.00 0.04 -0.33	4.71 0.04 -0.33	6.80 0.05 -0.28	2.34 0.01 -0.40	1.06 0.00 -0.56	1.49 0.01 -0.55	4.25 0.06 -0.54	9.83 0.15 -0.47	5.47 0.07 -0.61	8.78 0.11 -0.17	5.52 0.07 -0.37	-0.35 -0.01 -0.44	3.57 0.01 -0.18

GLENWOOD_IC_1_G5 23712	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.82 -0.30 -17.47	15.41 0.12 -14.32	19.10 1.37 -6.83	15.99 1.46 -3.32	34.75 1.47 -22.61	15.85 0.53 -11.42	11.08 1.01 -2.58	15.75 0.49 -11.63	16.58 0.59 -11.65	17.33 0.86 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.42 0.47 -19.30	27.25 1.23 -16.81	27.20 0.67 -21.74	15.72 1.22 -6.00	18.87 0.74 -13.04	14.76 -0.11 -15.66	10.30 0.46 -6.46
GLENWOOD_IC_2_G1 23688	16.14 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.84 -0.29 -17.47	15.40 0.11 -14.32	19.05 1.31 -6.83	15.94 1.41 -3.32	34.69 1.41 -22.61	15.82 0.51 -11.42	11.04 0.97 -2.58	15.73 0.47 -11.63	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.42 0.47 -19.30	27.24 1.22 -16.81	27.18 0.65 -21.74	15.68 1.18 -6.00	18.84 0.71 -13.04	14.77 -0.11 -15.66	10.29 0.44 -6.46
GLENWOOD_IC_3_G1 23689	16.14 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.84 -0.29 -17.47	15.40 0.11 -14.32	19.05 1.31 -6.83	15.94 1.41 -3.32	34.69 1.41 -22.61	15.82 0.51 -11.42	11.04 0.97 -2.58	15.73 0.47 -11.63	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.42 0.47 -19.30	27.24 1.22 -16.81	27.18 0.65 -21.74	15.68 1.18 -6.00	18.84 0.71 -13.04	14.77 -0.11 -15.66	10.29 0.44 -6.46
GLENWOOD___4 23550	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.82 -0.30 -17.47	15.41 0.12 -14.32	19.10 1.37 -6.83	15.99 1.46 -3.32	34.75 1.47 -22.61	15.85 0.53 -11.42	11.08 1.01 -2.58	15.75 0.49 -11.63	16.58 0.59 -11.65	17.33 0.86 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.26 1.25 -16.81	27.20 0.67 -21.74	15.72 1.22 -6.00	18.87 0.74 -13.04	14.76 -0.11 -15.66	10.30 0.46 -6.46
GLENWOOD___5 23614	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.82 -0.30 -17.47	15.41 0.12 -14.32	19.10 1.37 -6.83	15.99 1.46 -3.32	34.75 1.47 -22.61	15.85 0.53 -11.42	11.08 1.01 -2.58	15.75 0.49 -11.63	16.58 0.59 -11.65	17.33 0.86 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.26 1.25 -16.81	27.20 0.67 -21.74	15.72 1.22 -6.00	18.87 0.74 -13.04	14.76 -0.11 -15.66	10.30 0.46 -6.46
GLOBAL GREEN_PORT_GT1 23814	16.12 -0.04 -16.35	17.79 -0.02 -17.94	16.18 0.19 -15.00	16.46 0.25 -14.62	14.67 -0.44 -17.47	15.47 0.18 -14.32	19.86 2.12 -6.83	16.85 2.33 -3.32	35.61 2.33 -22.61	16.17 0.85 -11.42	11.67 1.60 -2.58	16.03 0.77 -11.63	16.89 0.90 -11.65	17.76 1.30 -10.00	16.65 0.39 -14.33	20.43 0.10 -19.82	20.64 0.20 -19.51	23.73 0.78 -19.30	28.03 2.01 -16.81	27.59 1.06 -21.74	16.37 1.86 -6.00	19.25 1.12 -13.04	14.71 -0.17 -15.66	10.54 0.70 -6.46
GLOBE___DSASP 323697	2.01 0.01 -2.18	2.01 0.01 -2.13	2.95 -0.05 -2.00	3.48 -0.07 -1.95	0.05 0.07 -2.33	2.85 -0.04 -1.91	11.34 -0.48 -0.91	10.99 -0.65 -0.44	10.81 -0.86 -1.00	4.16 -0.31 -0.58	7.21 -0.62 -0.35	4.88 -0.31 -1.55	5.48 -0.43 -1.56	7.16 -0.65 -1.34	3.64 -0.19 -1.92	3.09 -0.05 -2.65	3.44 -0.09 -2.61	5.90 -0.33 -2.58	10.66 -0.79 -2.25	7.28 -0.41 -2.91	8.57 -0.74 -0.80	6.37 -0.45 -1.74	1.38 0.07 -2.09	4.02 -0.22 -0.86
GOETHSLN___LBMP 323567	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.86 -0.25 -17.46	15.40 0.11 -14.32	18.95 1.22 -6.83	15.82 1.31 -3.31	19.43 1.31 -7.45	8.68 0.47 -4.32	10.96 0.89 -2.58	15.70 0.44 -11.62	16.52 0.53 -11.65	17.26 0.79 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.38 0.44 -19.30	27.15 1.14 -16.81	27.14 0.61 -21.74	15.61 1.11 -6.00	18.78 0.66 -13.04	14.77 -0.10 -15.66	10.25 0.41 -6.46
GOODYEAR_LAKE_HYD 323669	3.47 -0.01 -3.67	3.44 -0.01 -3.58	4.42 0.05 -3.37	4.96 0.08 -3.28	1.44 -0.13 -3.92	4.24 0.05 -3.22	13.03 0.59 -1.53	12.59 0.64 -0.74	13.00 0.65 -1.67	5.10 0.24 -0.97	8.52 0.46 -0.58	6.47 0.22 -2.61	7.23 0.26 -2.62	9.10 0.39 -2.24	5.25 0.11 -3.22	4.98 0.03 -4.45	5.36 0.05 -4.38	8.20 0.22 -4.33	13.54 0.56 -3.77	9.96 0.29 -4.88	10.36 0.51 -1.35	8.30 0.29 -2.93	2.69 -0.04 -3.52	5.00 0.17 -1.45
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	4.50 -0.01 -4.69	4.44 0.00 -4.57	5.34 0.04 -4.30	5.85 0.07 -4.19	2.57 -0.08 -5.01	5.12 0.04 -4.11	13.27 0.41 -1.96	12.62 0.46 -0.95	13.25 0.44 -2.14	5.28 0.15 -1.24	8.52 0.30 -0.74	7.12 0.15 -3.34	7.87 0.19 -3.34	9.60 0.26 -2.87	6.10 0.07 -4.11	6.20 0.02 -5.68	6.55 0.03 -5.60	9.29 0.11 -5.54	14.33 0.31 -4.82	11.17 0.15 -6.23	10.49 0.27 -1.72	8.98 0.15 -3.74	3.68 -0.02 -4.49	5.34 0.10 -1.85
GOUDEY___7 23579	4.50 -0.01 -4.69	4.44 0.00 -4.57	5.34 0.04 -4.30	5.85 0.07 -4.19	2.57 -0.08 -5.01	5.12 0.04 -4.11	13.27 0.41 -1.96	12.62 0.46 -0.95	13.25 0.44 -2.14	5.28 0.15 -1.24	8.52 0.30 -0.74	7.12 0.15 -3.34	7.87 0.19 -3.34	9.60 0.26 -2.87	6.10 0.07 -4.11	6.20 0.02 -5.68	6.55 0.03 -5.60	9.29 0.11 -5.54	14.33 0.31 -4.82	11.17 0.15 -6.23	10.49 0.27 -1.72	8.98 0.15 -3.74	3.68 -0.02 -4.49	5.34 0.10 -1.85
GOUDEY___8 23580	4.50 -0.01 -4.69	4.44 0.00 -4.57	5.34 0.04 -4.30	5.85 0.07 -4.19	2.57 -0.08 -5.01	5.12 0.04 -4.11	13.27 0.41 -1.96	12.62 0.46 -0.95	13.25 0.44 -2.14	5.28 0.15 -1.24	8.52 0.30 -0.74	7.12 0.15 -3.34	7.87 0.19 -3.34	9.60 0.26 -2.87	6.10 0.07 -4.11	6.20 0.02 -5.68	6.55 0.03 -5.60	9.29 0.11 -5.54	14.33 0.31 -4.82	11.17 0.15 -6.23	10.49 0.27 -1.72	8.98 0.15 -3.74	3.68 -0.02 -4.49	5.34 0.10 -1.85
GOWANUS_GT1_1 24077	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT1_2 24078	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT1_3 24079	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46

GOWANUS_GT1_4 24080	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT1_5 24084	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT1_6 24111	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT1_7 24112	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT1_8 24113	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT2_1 24114	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT2_2 24115	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	1		

GOWANUS_GT3_3 24124	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT3_4 24125	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT3_5 24126	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT3_6 24127	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT3_7 24128	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT3_8 24129	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GOWANUS_GT4_1 24130	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	1		



GREENIDGE___4 23583	2.68 0.00 -2.87	2.66 0.00 -2.80	3.65 0.03 -2.63	4.19 0.04 -2.56	0.65 -0.06 -3.07	3.52 0.03 -2.51	12.39 0.28 -1.20	12.11 0.32 -0.58	12.25 0.27 -1.31	4.74 0.09 -0.76	8.12 0.19 -0.45	5.77 0.10 -2.04	6.49 0.10 -2.04	8.36 0.14 -1.76	4.47 0.03 -2.52	3.99 0.01 -3.48	4.37 0.02 -3.42	7.11 0.07 -3.39	12.36 0.21 -2.95	8.69 0.09 -3.81	9.71 0.15 -1.05	7.45 0.08 -2.29	1.95 -0.01 -2.75	4.56 0.05 -1.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
GROVEVILLE___HYD 323602	16.76 -0.02 -16.97	16.40 -0.01 -16.55	16.68 0.12 -15.57	16.93 0.17 -15.17	15.52 -0.26 -18.14	15.95 0.11 -14.86	19.24 1.24 -7.09	15.97 1.33 -3.44	19.73 1.32 -7.74	8.85 0.47 -4.48	11.07 0.91 -2.68	16.15 0.45 -12.07	16.97 0.54 -12.09	17.65 0.80 -10.38	17.05 0.24 -14.88	21.15 0.06 -20.58	21.30 0.12 -20.26	24.15 0.47 -20.04	27.87 1.21 -17.45	28.00 0.64 -22.58	15.87 1.14 -6.23	19.30 0.67 -13.54	15.37 -0.10 -16.26	10.50 0.42 -6.71
HAMPSHIRE___PAPER_HYD 323593	-0.18 0.00 0.00	-0.12 0.00 0.00	0.96 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.48 -0.43 0.00	10.72 -0.48 0.00	10.16 -0.51 0.00	3.70 -0.20 0.00	7.12 -0.37 0.00	3.46 -0.17 0.00	4.14 -0.21 0.00	6.16 -0.31 0.00	1.83 -0.10 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.49 -0.16 0.00	8.78 -0.42 0.00	4.57 -0.22 0.00	8.14 -0.36 0.00	4.91 -0.18 0.00	-0.76 0.02 0.00	3.26 -0.12 0.00
HARDSCRABBLE_WT_PWR 323673	-0.75 0.00 0.55	-0.68 0.00 0.54	0.51 0.03 0.51	1.14 0.05 0.50	-3.01 -0.05 0.59	0.52 0.04 0.48	11.06 0.39 0.23	11.52 0.43 0.11	10.84 0.42 0.25	3.91 0.16 0.15	7.69 0.29 0.09	3.35 0.11 0.40	4.09 0.14 0.40	6.36 0.23 0.34	1.51 0.08 0.49	-0.16 0.02 0.68	0.30 0.04 0.67	3.14 0.14 0.66	9.01 0.38 0.57	4.25 0.21 0.74	8.66 0.37 0.20	4.85 0.21 0.44	-1.35 -0.03 0.53	3.29 0.13 0.22
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.07 -0.02 -15.27	14.75 -0.01 -14.89	15.12 0.11 -14.02	15.40 0.15 -13.66	13.74 -0.24 -16.32	14.45 0.10 -13.38	18.43 1.14 -6.39	15.52 1.22 -3.09	18.85 1.22 -6.96	8.36 0.43 -4.04	10.73 0.83 -2.41	14.91 0.41 -10.86	15.73 0.49 -10.89	16.56 0.75 -9.34	15.54 0.23 -13.40	19.08 0.06 -18.52	19.27 0.11 -18.23	22.12 0.43 -18.04	26.04 1.13 -15.71	25.70 0.60 -20.32	15.17 1.06 -5.61	17.90 0.62 -12.19	13.76 -0.10 -14.64	9.81 0.39 -6.04
HARZA MOOSE___RIVER 24016	-0.19 0.00 0.00	-0.13 0.00 0.00	0.99 -0.01 0.00	1.59 0.00 0.00	-2.35 0.00 0.00	0.97 0.00 0.00	10.90 0.00 0.00	11.20 0.00 0.00	10.69 0.01 0.00	3.90 0.00 0.00	7.50 0.01 0.00	3.64 0.01 0.00	4.35 0.01 0.00	6.48 0.01 0.00	1.92 0.00 0.00	0.50 0.00 0.00	0.93 0.00 0.00	3.67 0.02 0.00	9.26 0.06 0.00	4.80 0.02 0.00	8.53 0.03 0.00	5.11 0.02 0.00	-0.79 0.00 0.00	3.38 0.00 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.88 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.20 1.18 -16.81	27.17 0.65 -21.74	15.67 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
HEMPSTEAD____ 23647	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.13 1.39 -6.83	16.03 1.50 -3.32	34.79 1.51 -22.61	15.86 0.54 -11.42	11.09 1.03 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.28 1.26 -16.81	27.21 0.68 -21.74	15.73 1.22 -6.00	18.88 0.75 -13.04	14.76 -0.12 -15.66	10.31 0.47 -6.46
HICKLING___1 23621	3.42 -0.01 -3.61	3.39 0.00 -3.52	4.36 0.05 -3.31	4.90 0.07 -3.23	1.41 -0.10 -3.86	4.19 0.05 -3.16	12.89 0.48 -1.51	12.49 0.55 -0.73	12.82 0.50 -1.65	5.01 0.16 -0.96	8.39 0.33 -0.57	6.38 0.17 -2.57	7.13 0.21 -2.57	8.97 0.29 -2.21	5.17 0.07 -3.17	4.90 0.02 -4.38	5.28 0.04 -4.31	8.02 0.11 -4.27	13.22 0.31 -3.72	9.73 0.13 -4.81	10.07 0.24 -1.33	8.10 0.14 -2.88	2.66 -0.02 -3.46	4.91 0.10 -1.43
HICKLING___2 23622	3.42 -0.01 -3.61	3.39 0.00 -3.52	4.36 0.05 -3.31	4.90 0.07 -3.23	1.41 -0.10 -3.86	4.19 0.05 -3.16	12.89 0.48 -1.51	12.49 0.55 -0.73	12.82 0.50 -1.65	5.01 0.16 -0.96	8.39 0.33 -0.57	6.38 0.17 -2.57	7.13 0.21 -2.57	8.97 0.29 -2.21	5.17 0.07 -3.17	4.90 0.02 -4.38	5.28 0.04 -4.31	8.02 0.11 -4.27	13.22 0.31 -3.72	9.73 0.13 -4.81	10.07 0.24 -1.33	8.10 0.14 -2.88	2.66 -0.02 -3.46	4.91 0.10 -1.43
HIGH FALLS___HY 23754	15.37 -0.02 -15.58	15.05 -0.01 -15.19	15.40 0.11 -14.30	15.68 0.16 -13.93	14.04 -0.25 -16.65	14.73 0.11 -13.65	18.61 1.20 -6.51	15.66 1.30 -3.16	19.09 1.31 -7.10	8.48 0.47 -4.12	10.85 0.90 -2.46	15.16 0.44 -11.08	15.97 0.53 -11.10	16.79 0.79 -9.53	15.83 0.24 -13.66	19.46 0.06 -18.90	19.64 0.12 -18.60	22.52 0.47 -18.40	26.46 1.23 -16.02	26.17 0.65 -20.73	15.37 1.15 -5.72	18.19 0.67 -12.43	14.04 -0.10 -14.93	9.94 0.40 -6.16
HILLBURN___GT 23639	15.34 -0.02 -15.55	15.02 -0.01 -15.16	15.38 0.11 -14.27	15.65 0.16 -13.90	14.02 -0.25 -16.62	14.70 0.11 -13.62	18.59 1.18 -6.50	15.62 1.27 -3.15	19.03 1.26 -7.09	8.45 0.45 -4.11	10.80 0.86 -2.46	15.12 0.42 -11.06	15.94 0.51 -11.08	16.76 0.78 -9.51	15.80 0.24 -13.64	19.42 0.06 -18.86	19.61 0.11 -18.56	22.45 0.44 -18.36	26.35 1.15 -15.99	26.09 0.62 -20.69	15.31 1.09 -5.71	18.14 0.65 -12.41	14.02 -0.10 -14.90	9.93 0.41 -6.15
HISHELDN_WT_PWR 323625	2.36 0.00 -2.53	2.35 0.00 -2.47	3.29 -0.04 -2.33	3.82 -0.05 -2.27	0.39 0.03 -2.72	3.18 -0.02 -2.22	11.69 -0.28 -1.06	11.34 -0.38 -0.51	11.33 -0.50 -1.16	4.38 -0.19 -0.67	7.51 -0.37 -0.40	5.26 -0.18 -1.81	5.91 -0.25 -1.81	7.64 -0.38 -1.55	4.03 -0.12 -2.23	3.55 -0.03 -3.08	3.91 -0.05 -3.03	6.45 -0.19 -3.00	11.35 -0.46 -2.61	7.90 -0.26 -3.38	8.97 -0.47 -0.93	6.82 -0.29 -2.03	1.69 0.05 -2.43	4.24 -0.14 -1.00
HOLTSVILLE_IC_1 23690	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.51 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.91 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.38 1.36 -16.81	27.26 0.73 -21.74	15.83 1.32 -6.00	18.93 0.81 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46

HOLTSVILLE_IC_10 23699	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.15 0.15 -15.00	16.41 0.19 -14.62	14.76 -0.35 -17.47	15.43 0.14 -14.32	19.33 1.59 -6.83	16.27 1.74 -3.32	35.02 1.74 -22.61	15.95 0.63 -11.42	11.26 1.19 -2.58	15.83 0.57 -11.63	16.66 0.67 -11.65	17.42 0.96 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.51 0.56 -19.30	27.46 1.45 -16.81	27.31 0.78 -21.74	15.91 1.40 -6.00	18.98 0.85 -13.04	14.75 -0.13 -15.66	10.38 0.54 -6.46
HOLTSVILLE_IC_2 23691	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.51 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.91 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.38 1.36 -16.81	27.26 0.73 -21.74	15.83 1.32 -6.00	18.93 0.81 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
HOLTSVILLE_IC_3 23692	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.51 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.91 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.38 1.36 -16.81	27.26 0.73 -21.74	15.83 1.32 -6.00	18.93 0.81 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
HOLTSVILLE_IC_4 23693	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.51 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.91 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.38 1.36 -16.81	27.26 0.73 -21.74	15.83 1.32 -6.00	18.93 0.81 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
HOLTSVILLE_IC_5 23694	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.51 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.91 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.38 1.36 -16.81	27.26 0.73 -21.74	15.83 1.32 -6.00	18.93 0.81 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
HOLTSVILLE_IC_6 23695	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.15 0.15 -15.00	16.41 0.19 -14.62	14.76 -0.35 -17.47	15.43 0.14 -14.32	19.33 1.59 -6.83	16.27 1.74 -3.32	35.02 1.74 -22.61	15.95 0.63 -11.42	11.26 1.19 -2.58	15.83 0.57 -11.63	16.66 0.67 -11.65	17.42 0.96 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.51 0.56 -19.30	27.46 1.45 -16.81	27.31 0.78 -21.74	15.91 1.40 -6.00	18.98 0.85 -13.04	14.75 -0.13 -15.66	10.38 0.54 -6.46
HOLTSVILLE_IC_7 23696	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.15 0.15 -15.00	16.41 0.19 -14.62	14.76 -0.35 -17.47	15.43 0.14 -14.32	19.33 1.59 -6.83	16.27 1.74 -3.32	35.02 1.74 -22.61	15.95 0.63 -11.42	11.26 1.19 -2.58	15.83 0.57 -11.63	16.66 0.67 -11.65	17.42 0.96 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.51 0.56 -19.30	27.46 1.45 -16.81	27.31 0.78 -21.74	15.91 1.40 -6.00	18.98 0.85 -13.04	14.75 -0.13 -15.66	10.38 0.54 -6.46
HOLTSVILLE_IC_8 23697	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.15 0.15 -15.00	16.41 0.19 -14.62	14.76 -0.35 -17.47	15.43 0.14 -14.32	19.33 1.59 -6.83	16.27 1.74 -3.32	35.02 1.74 -22.61	15.95 0.63 -11.42	11.26 1.19 -2.58	15.83 0.57 -11.63	16.66 0.67 -11.65	17.42 0.96 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.51 0.56 -19.30	27.46 1.45 -16.81	27.31 0.78 -21.74	15.91 1.40 -6.00	18.98 0.85 -13.04	14.75 -0.13 -15.66	10.38 0.54 -6.46
HOLTSVILLE_IC_9 23698	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.15 0.15 -15.00	16.41 0.19 -14.62	14.76 -0.35 -17.47	15.43 0.14 -14.32	19.33 1.59 -6.83	16.27 1.74 -3.32	35.02 1.74 -22.61	15.95 0.63 -11.42	11.26 1.19 -2.58	15.83 0.57 -11.63	16.66 0.67 -11.65	17.42 0.96 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.51 0.56 -19.30	27.46 1.45 -16.81	27.31 0.78 -21.74	15.91 1.40 -6.00	18.98 0.85 -13.04	14.75 -0.13 -15.66	10.38 0.54 -6.46
HOWARD_WT_PWR 323690	2.87 0.00 -3.05	2.85 0.00 -2.97	3.80 0.00 -2.80	4.33 0.00 -2.73	0.88 -0.03 -3.26	3.66 0.02 -2.67	12.26 0.08 -1.28	11.94 0.12 -0.62	12.07 0.01 -1.39	4.69 -0.01 -0.81	7.99 0.02 -0.48	5.83 0.03 -2.17	6.54 0.02 -2.17	8.36 0.02 -1.87	4.58 -0.01 -2.68	4.19 0.00 -3.70	4.57 0.00 -3.64	7.22 -0.04 -3.60	12.27 -0.07 -3.14	8.78 -0.06 -4.06	9.51 -0.11 -1.12	7.44 -0.08 -2.43	2.15 0.02 -2.92	4.54 -0.04 -1.21
HQ_GEN_CEDARS 23644	-0.17 0.01 0.00	-0.12 0.01 0.00	0.95 -0.05 0.00	1.52 -0.07 0.00	-2.23 0.12 0.00	0.92 -0.05 0.00	10.26 -0.64 0.00	10.50 -0.70 0.00	9.95 -0.72 0.00	3.63 -0.27 0.00	6.97 -0.51 0.00	3.39 -0.24 0.00	4.06 -0.28 0.00	6.04 -0.43 0.00	1.80 -0.12 0.00	0.47 -0.03 0.00	0.87 -0.06 0.00	3.42 -0.23 0.00	8.59 -0.61 0.00	4.47 -0.32 0.00	7.96 -0.55 0.00	4.78 -0.31 0.00	-0.74 0.04 0.00	3.22 -0.16 0.00
HQ_GEN_CEDARS_PROXY 323590	-0.17 0.01 0.00	-0.12 0.01 0.00	0.95 -0.05 0.00	1.52 -0.07 0.00	-2.23 0.12 0.00	0.92 -0.05 0.00	10.26 -0.64 0.00	10.50 -0.70 0.00	9.95 -0.72 0.00	3.63 -0.27 0.00	6.97 -0.51 0.00	3.39 -0.24 0.00	4.06 -0.28 0.00	6.04 -0.43 0.00	1.80 -0.12 0.00	0.47 -0.03 0.00	0.87 -0.06 0.00	3.42 -0.23 0.00	8.59 -0.61 0.00	4.47 -0.32 0.00	7.96 -0.55 0.00	4.78 -0.31 0.00	-0.74 0.04 0.00	3.22 -0.16 0.00
HQ_GEN_IMPORT 323601	-0.18 0.00 0.00	-0.12 0.00 0.00	0.97 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.51 -0.39 0.00	10.78 -0.42 0.00	10.26 -0.41 0.00	3.74 -0.15 0.00	7.20 -0.28 0.00	3.50 -0.14 0.00	4.18 -0.16 0.00	6.23 -0.24 0.00	1.85 -0.07 0.00	0.48 -0.02 0.00	0.90 -0.03 0.00	3.52 -0.13 0.00	8.85 -0.35 0.00	4.61 -0.18 0.00	8.18 -0.32 0.00	4.90 -0.19 0.00	-0.76 0.03 0.00	3.26 -0.11 0.00
HQ_GEN_WHEEL 23651	-0.18 0.00 0.00	-0.12 0.00 0.00	0.97 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.51 -0.39 0.00	10.78 -0.42 0.00	10.26 -0.41 0.00	3.74 -0.15 0.00	7.20 -0.28 0.00	3.50 -0.14 0.00	4.18 -0.16 0.00	6.23 -0.24 0.00	1.85 -0.07 0.00	0.48 -0.02 0.00	0.90 -0.03 0.00	3.52 -0.13 0.00	8.85 -0.35 0.00	4.61 -0.18 0.00	8.18 -0.32 0.00	4.90 -0.19 0.00	-0.76 0.03 0.00	3.26 -0.11 0.00
HUDSON_AVE_GT_3 23810	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.41 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46

HUDSON AVE_GT_4 23540	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.41 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
HUDSON AVE_GT_5 23657	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.41 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
HUDSON_AVE_10 24168	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.16 1.15 -16.81	27.15 0.63 -21.74	15.62 1.12 -6.00	18.79 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
HUNTER MOUNT___DRP 323613	18.37 -0.02 -18.57	17.97 -0.01 -18.11	18.13 0.10 -17.04	18.34 0.14 -16.60	17.29 -0.21 -19.85	17.33 0.09 -16.27	19.69 1.03 -7.76	16.06 1.10 -3.76	20.24 1.10 -8.47	9.20 0.40 -4.91	11.19 0.77 -2.93	17.22 0.37 -13.21	18.03 0.45 -13.24	18.50 0.66 -11.36	18.41 0.20 -16.29	23.08 0.06 -22.53	23.20 0.10 -22.17	25.98 0.40 -21.93	29.34 1.04 -19.10	30.04 0.54 -24.71	16.28 0.95 -6.82	20.46 0.56 -14.82	16.93 -0.08 -17.79	11.07 0.35 -7.34
HUNTINGTON_RES_REC 323705	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.22 1.49 -6.83	16.15 1.62 -3.32	34.92 1.63 -22.61	15.91 0.59 -11.42	11.18 1.11 -2.58	15.80 0.54 -11.63	16.62 0.62 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.48 0.53 -19.30	27.41 1.39 -16.81	27.27 0.75 -21.74	15.84 1.34 -6.00	18.95 0.82 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
HUNTLEY___63 23557	2.03 0.00 -2.22	2.03 0.00 -2.16	2.99 -0.04 -2.03	3.53 -0.05 -1.98	0.03 0.02 -2.37	2.89 -0.02 -1.94	11.56 -0.27 -0.92	11.22 -0.43 -0.45	11.06 -0.62 -1.01	4.26 -0.22 -0.58	7.39 -0.44 -0.35	4.99 -0.22 -1.57	5.61 -0.31 -1.58	7.34 -0.49 -1.35	3.72 -0.14 -1.94	3.15 -0.03 -2.69	3.50 -0.06 -2.64	6.04 -0.23 -2.62	10.94 -0.54 -2.28	7.45 -0.28 -2.94	8.80 -0.51 -0.81	6.53 -0.32 -1.77	1.39 0.05 -2.12	4.11 -0.14 -0.87
HUNTLEY___64 23558	2.03 0.00 -2.22	2.03 0.00 -2.16	2.99 -0.04 -2.03	3.53 -0.05 -1.98	0.03 0.02 -2.37	2.89 -0.02 -1.94	11.56 -0.27 -0.92	11.22 -0.43 -0.45	11.06 -0.62 -1.01	4.26 -0.22 -0.58	7.39 -0.44 -0.35	4.99 -0.22 -1.57	5.61 -0.31 -1.58	7.34 -0.49 -1.35	3.72 -0.14 -1.94	3.15 -0.03 -2.69	3.50 -0.06 -2.64	6.04 -0.23 -2.62	10.94 -0.54 -2.28	7.45 -0.28 -2.94	8.80 -0.51 -0.81	6.53 -0.32 -1.77	1.39 0.05 -2.12	4.11 -0.14 -0.87
HUNTLEY___65 23559	2.03 0.00 -2.22	2.03 0.00 -2.16	2.99 -0.04 -2.03	3.53 -0.05 -1.98	0.03 0.02 -2.37	2.89 -0.02 -1.94	11.56 -0.27 -0.92	11.22 -0.43 -0.45	11.06 -0.62 -1.01	4.26 -0.22 -0.58	7.39 -0.44 -0.35	4.99 -0.22 -1.57	5.61 -0.31 -1.58	7.34 -0.49 -1.35	3.72 -0.14 -1.94	3.15 -0.03 -2.69	3.50 -0.06 -2.64	6.04 -0.23 -2.62	10.94 -0.54 -2.28	7.45 -0.28 -2.94	8.80 -0.51 -0.81	6.53 -0.32 -1.77	1.39 0.05 -2.12	4.11 -0.14 -0.87
HUNTLEY___66 23560	2.03 0.00 -2.22	2.03 0.00 -2.16	2.99 -0.04 -2.03	3.53 -0.05 -1.98	0.03 0.02 -2.37	2.89 -0.02 -1.94	11.56 -0.27 -0.92	11.22 -0.43 -0.45	11.06 -0.62 -1.01	4.26 -0.22 -0.58	7.39 -0.44 -0.35	4.99 -0.22 -1.57	5.61 -0.31 -1.58	7.34 -0.49 -1.35	3.72 -0.14 -1.94	3.15 -0.03 -2.69	3.50 -0.06 -2.64	6.04 -0.23 -2.62	10.94 -0.54 -2.28	7.45 -0.28 -2.94	8.80 -0.51 -0.81	6.53 -0.32 -1.77	1.39 0.05 -2.12	4.11 -0.14 -0.87
HUNTLEY___67 23561	2.08 0.00 -2.26	2.08 0.00 -2.20	3.03 -0.04 -2.07	3.57 -0.05 -2.02	0.10 0.04 -2.41	2.93 -0.03 -1.98	11.52 -0.32 -0.94	11.19 -0.47 -0.46	11.07 -0.63 -1.03	4.27 -0.22 -0.60	7.39 -0.45 -0.36	5.02 -0.22 -1.61	5.64 -0.31 -1.61	7.37 -0.48 -1.38	3.76 -0.14 -1.98	3.20 -0.04 -2.74	3.55 -0.07 -2.70	6.07 -0.24 -2.67	10.96 -0.56 -2.32	7.49 -0.30 -3.00	8.80 -0.54 -0.83	6.55 -0.34 -1.80	1.43 0.05 -2.17	4.12 -0.15 -0.89
HUNTLEY___68 23562	2.08 0.00 -2.26	2.08 0.00 -2.20	3.03 -0.04 -2.07	3.57 -0.05 -2.02	0.10 0.04 -2.41	2.93 -0.03 -1.98	11.52 -0.32 -0.94	11.19 -0.47 -0.46	11.07 -0.63 -1.03	4.27 -0.22 -0.60	7.39 -0.45 -0.36	5.02 -0.22 -1.61	5.64 -0.31 -1.61	7.37 -0.48 -1.38	3.76 -0.14 -1.98	3.20 -0.04 -2.74	3.55 -0.07 -2.70	6.07 -0.24 -2.67	10.96 -0.56 -2.32	7.49 -0.30 -3.00	8.80 -0.54 -0.83	6.55 -0.34 -1.80	1.43 0.05 -2.17	4.12 -0.15 -0.89
HYLAND___LFGE 323620	2.31 0.00 -2.49	2.30 0.00 -2.43	3.29 0.00 -2.29	3.83 0.01 -2.23	0.29 -0.03 -2.67	3.17 0.01 -2.19	12.05 0.10 -1.04	11.79 0.08 -0.51	11.82 0.01 -1.14	4.56 0.00 -0.66	7.88 0.01 -0.39	5.42 0.01 -1.78	6.11 -0.02 -1.78	7.95 -0.05 -1.53	4.09 -0.02 -2.19	3.52 0.00 -3.03	3.90 0.00 -2.98	6.59 0.00 -2.95	11.79 0.02 -2.57	8.10 0.00 -3.32	9.39 -0.03 -0.92	7.04 -0.04 -1.99	1.61 0.01 -2.39	4.35 -0.02 -0.99
INDECK___CORINTH 23802	22.45 -0.02 -22.66	21.95 -0.01 -22.09	21.90 0.11 -20.79	22.03 0.18 -20.26	21.61 -0.25 -24.22	20.93 0.11 -19.85	21.62 1.24 -9.47	17.02 1.23 -4.59	22.20 1.19 -10.33	10.31 0.44 -5.98	11.89 0.83 -3.58	20.15 0.40 -16.12	20.97 0.48 -16.15	21.07 0.73 -13.86	22.01 0.22 -19.87	28.04 0.06 -27.48	28.08 0.10 -27.05	30.85 0.44 -26.76	33.54 1.03 -23.31	35.44 0.51 -30.14	17.71 0.88 -8.32	23.74 0.57 -18.08	20.82 -0.10 -21.71	12.72 0.39 -8.96
INDECK___ILION 23567	-0.75 0.00 0.55	-0.68 0.00 0.54	0.51 0.03 0.51	1.13 0.04 0.50	-3.00 -0.05 0.59	0.51 0.03 0.48	10.97 0.30 0.23	11.41 0.32 0.11	10.74 0.32 0.25	3.87 0.12 0.15	7.62 0.22 0.09	3.34 0.10 0.40	4.06 0.12 0.40	6.31 0.18 0.34	1.49 0.06 0.49	-0.16 0.01 0.68	0.29 0.03 0.67	3.10 0.11 0.66	8.92 0.29 0.57	4.20 0.15 0.74	8.57 0.27 0.20	4.80 0.16 0.44	-1.35 -0.03 0.53	3.25 0.09 0.22
INDECK___OLEAN 23982	2.63 -0.01 -2.83	2.62 -0.01 -2.76	3.67 0.08 -2.60	4.25 0.13 -2.53	0.53 -0.14 -3.02	3.53 0.08 -2.48	12.82 0.74 -1.18	12.67 0.90 -0.57	12.82 0.85 -1.29	4.90 0.27 -0.75	8.49 0.56 -0.45	5.94 0.30 -2.01	6.74 0.38 -2.02	8.74 0.54 -1.73	4.54 0.14 -2.48	3.96 0.04 -3.43	4.36 0.06 -3.37	7.14 0.15 -3.34	12.55 0.44 -2.91	8.74 0.19 -3.76	9.90 0.36 -1.04	7.56 0.22 -2.26	1.89 -0.03 -2.71	4.67 0.17 -1.12

INDECK___OSWEGO 23783	0.83 0.00 -1.02	0.86 0.00 -0.99	1.92 -0.01 -0.93	2.49 -0.01 -0.91	-1.26 0.01 -1.08	1.86 -0.01 -0.89	11.26 -0.07 -0.42	11.33 -0.08 -0.20	11.05 -0.08 -0.46	4.13 -0.03 -0.27	7.59 -0.05 -0.16	4.33 -0.02 -0.72	5.03 -0.03 -0.72	7.03 -0.06 -0.62	2.79 -0.02 -0.89	1.72 -0.01 -1.23	2.12 -0.01 -1.21	4.81 -0.04 -1.20	10.16 -0.08 -1.04	6.08 -0.05 -1.35	8.79 -0.09 -0.37	5.84 -0.05 -0.81	0.19 0.01 -0.97	3.74 -0.04 -0.40
INDECK___YERKES 23781	2.03 0.00 -2.22	2.03 0.00 -2.16	2.99 -0.04 -2.03	3.53 -0.04 -1.98	0.03 0.02 -2.37	2.89 -0.02 -1.94	11.58 -0.25 -0.92	11.23 -0.42 -0.45	11.07 -0.61 -1.01	4.27 -0.21 -0.58	7.40 -0.43 -0.35	4.99 -0.21 -1.57	5.61 -0.31 -1.58	7.35 -0.48 -1.35	3.72 -0.14 -1.94	3.15 -0.03 -2.69	3.50 -0.06 -2.64	6.04 -0.22 -2.62	10.95 -0.53 -2.28	7.46 -0.27 -2.94	8.81 -0.50 -0.81	6.53 -0.32 -1.77	1.39 0.05 -2.12	4.12 -0.14 -0.87
INDIAN POINT_GT_1 24139	16.00 -0.02 -16.20	15.66 -0.01 -15.80	15.97 0.11 -14.87	16.24 0.15 -14.49	14.73 -0.24 -17.32	15.27 0.10 -14.20	18.81 1.13 -6.77	15.70 1.21 -3.28	19.27 1.21 -7.39	8.61 0.43 -4.28	10.87 0.83 -2.56	15.57 0.41 -11.53	16.39 0.49 -11.55	17.13 0.74 -9.91	16.36 0.23 -14.21	20.21 0.06 -19.66	20.38 0.11 -19.35	23.21 0.42 -19.14	26.96 1.09 -16.67	26.93 0.58 -21.56	15.50 1.04 -5.95	18.63 0.62 -12.93	14.65 -0.10 -15.53	10.17 0.39 -6.40
INDIAN POINT_GT_2 23659	16.00 -0.02 -16.20	15.66 -0.01 -15.80	15.97 0.11 -14.87	16.24 0.15 -14.49	14.73 -0.24 -17.32	15.27 0.10 -14.20	18.81 1.13 -6.77	15.70 1.21 -3.28	19.27 1.21 -7.39	8.61 0.43 -4.28	10.87 0.83 -2.56	15.57 0.41 -11.53	16.39 0.49 -11.55	17.13 0.74 -9.91	16.36 0.23 -14.21	20.21 0.06 -19.66	20.38 0.11 -19.35	23.21 0.42 -19.14	26.96 1.09 -16.67	26.93 0.58 -21.56	15.50 1.04 -5.95	18.63 0.62 -12.93	14.65 -0.10 -15.53	10.17 0.39 -6.40
INDIAN POINT_GT_3 24019	16.00 -0.02 -16.20	15.66 -0.01 -15.80	15.97 0.11 -14.87	16.24 0.15 -14.49	14.73 -0.24 -17.32	15.27 0.10 -14.20	18.81 1.13 -6.77	15.70 1.21 -3.28	19.27 1.21 -7.39	8.61 0.43 -4.28	10.87 0.83 -2.56	15.57 0.41 -11.53	16.39 0.49 -11.55	17.13 0.74 -9.91	16.36 0.23 -14.21	20.21 0.06 -19.66	20.38 0.11 -19.35	23.21 0.42 -19.14	26.96 1.09 -16.67	26.93 0.58 -21.56	15.50 1.04 -5.95	18.63 0.62 -12.93	14.65 -0.10 -15.53	10.17 0.39 -6.40
INDIAN POINT___2 23530	15.81 -0.02 -16.01	15.47 -0.01 -15.61	15.79 0.10 -14.69	16.06 0.15 -14.31	14.53 -0.23 -17.11	15.10 0.10 -14.03	18.70 1.10 -6.69	15.63 1.19 -3.24	19.16 1.18 -7.30	8.55 0.42 -4.23	10.82 0.81 -2.53	15.42 0.40 -11.39	16.24 0.48 -11.41	16.99 0.73 -9.79	16.19 0.22 -14.04	19.98 0.06 -19.42	20.15 0.11 -19.11	22.97 0.41 -18.91	26.74 1.07 -16.47	26.66 0.57 -21.30	15.41 1.02 -5.88	18.47 0.61 -12.78	14.46 -0.09 -15.34	10.09 0.38 -6.33
INDIAN POINT___3 23531	16.01 -0.02 -16.21	15.67 -0.01 -15.81	15.98 0.10 -14.88	16.23 0.14 -14.50	14.75 -0.23 -17.33	15.27 0.10 -14.20	18.77 1.09 -6.78	15.66 1.17 -3.29	19.24 1.17 -7.39	8.60 0.42 -4.28	10.85 0.80 -2.56	15.56 0.39 -11.53	16.38 0.48 -11.56	17.11 0.72 -9.92	16.36 0.22 -14.22	20.22 0.06 -19.67	20.39 0.11 -19.36	23.20 0.41 -19.15	26.94 1.06 -16.68	26.92 0.57 -21.57	15.47 1.01 -5.96	18.62 0.60 -12.94	14.66 -0.09 -15.54	10.16 0.38 -6.41
IP CORINTH___1 23988	22.45 -0.02 -22.66	21.95 -0.01 -22.09	21.90 0.11 -20.79	22.03 0.18 -20.26	21.61 -0.25 -24.22	20.93 0.11 -19.85	21.62 1.24 -9.47	17.02 1.23 -4.59	22.20 1.19 -10.33	10.31 0.44 -5.98	11.89 0.83 -3.58	20.15 0.40 -16.12	20.97 0.48 -16.15	21.07 0.73 -13.86	22.01 0.22 -19.87	28.04 0.06 -27.48	28.08 0.10 -27.05	30.85 0.44 -26.76	33.54 1.03 -23.31	35.44 0.51 -30.14	17.71 0.88 -8.32	23.74 0.57 -18.08	20.82 -0.10 -21.71	12.72 0.39 -8.96
IP___TICONDEROGA 23804	21.24 -0.03 -21.45	20.77 -0.02 -20.92	20.85 0.17 -19.69	21.05 0.27 -19.18	20.19 -0.38 -22.93	19.93 0.16 -18.79	21.77 1.90 -8.97	17.29 1.74 -4.35	22.13 1.67 -9.78	10.16 0.60 -5.67	12.03 1.15 -3.39	19.45 0.56 -15.26	20.30 0.67 -15.29	20.64 1.05 -13.12	21.04 0.31 -18.81	26.60 0.08 -26.02	26.69 0.15 -25.61	29.65 0.66 -25.33	32.83 1.56 -22.07	34.08 0.75 -28.54	17.67 1.29 -7.88	23.03 0.83 -17.12	19.61 -0.16 -20.56	12.42 0.57 -8.48
ISLIP_RES_REC 323679	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.16 0.16 -15.00	16.41 0.21 -14.62	14.74 -0.37 -17.47	15.44 0.15 -14.32	19.43 1.70 -6.83	16.38 1.85 -3.32	35.13 1.85 -22.61	15.99 0.67 -11.42	11.33 1.26 -2.58	15.86 0.60 -11.63	16.70 0.70 -11.65	17.48 1.01 -10.00	16.57 0.31 -14.33	20.41 0.09 -19.82	20.59 0.15 -19.51	23.55 0.60 -19.30	27.57 1.56 -16.81	27.36 0.83 -21.74	15.99 1.48 -6.00	19.03 0.90 -13.04	14.74 -0.14 -15.66	10.41 0.57 -6.46
JARVIS____ 23743	-0.74 0.00 0.55	-0.67 0.00 0.54	0.50 0.01 0.51	1.11 0.11 0.50	-2.97 -0.02 0.59	0.49 0.01 0.48	10.78 0.11 0.23	11.21 0.11 0.11	10.54 0.11 0.25	3.79 0.04 0.15	7.48 0.08 0.09	3.28 0.04 0.40	3.99 0.04 0.40	6.20 0.07 0.34	1.46 0.02 0.49	-0.18 0.00 0.68	0.27 0.01 0.67	3.03 0.03 0.66	8.72 0.09 0.57	4.09 0.05 0.74	8.39 0.09 0.20	4.69 0.05 0.44	-1.33 -0.01 0.53	3.19 0.03 0.22
JENNISON___1 23625	4.68 -0.01 -4.88	4.62 -0.01 -4.76	5.55 0.07 -4.48	6.06 0.11 -4.36	2.71 -0.16 -5.21	5.32 0.07 -4.28	13.69 0.74 -2.04	13.01 0.82 -0.99	13.74 0.84 -2.22	5.48 0.30 -1.29	8.83 0.58 -0.77	7.39 0.29 -3.47	8.16 0.34 -3.48	9.94 0.49 -2.98	6.34 0.14 -4.28	6.45 0.03 -5.92	6.82 0.07 -5.82	9.68 0.27 -5.76	14.92 0.70 -5.02	11.62 0.35 -6.49	10.89 0.60 -1.79	9.32 0.34 -3.89	3.84 -0.05 -4.68	5.53 0.22 -1.93
JENNISON___2 23626	4.68 -0.01 -4.88	4.62 -0.01 -4.76	5.55 0.07 -4.48	6.06 0.11 -4.36	2.71 -0.16 -5.21	5.32 0.07 -4.28	13.69 0.74 -2.04	13.01 0.82 -0.99	13.74 0.84 -2.22	5.48 0.30 -1.29	8.83 0.58 -0.77	7.39 0.29 -3.47	8.16 0.34 -3.48	9.94 0.49 -2.98	6.34 0.14 -4.28	6.45 0.03 -5.92	6.82 0.07 -5.82	9.68 0.27 -5.76	14.92 0.70 -5.02	11.62 0.35 -6.49	10.89 0.60 -1.79	9.32 0.34 -3.89	3.84 -0.05 -4.68	5.53 0.22 -1.93
KEDC PORT_JEFF_GT2 24210	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.28 1.55 -6.83	16.22 1.69 -3.32	34.98 1.70 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.40 0.93 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.53 -19.30	27.39 1.37 -16.81	27.28 0.75 -21.74	15.87 1.36 -6.00	18.96 0.83 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46
KEDC PORT_JEFF_GT3 24211	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.28 1.55 -6.83	16.22 1.69 -3.32	34.98 1.70 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.40 0.93 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.53 -19.30	27.39 1.37 -16.81	27.28 0.75 -21.74	15.87 1.36 -6.00	18.96 0.83 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46

KEDC_GLWD_GT4 24219	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.82 -0.30 -17.47	15.41 0.12 -14.32	19.10 1.37 -6.83	15.99 1.46 -3.32	34.75 1.47 -22.61	15.85 0.53 -11.42	11.08 1.01 -2.58	15.75 0.49 -11.63	16.58 0.59 -11.65	17.33 0.86 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.42 0.47 -19.30	27.25 1.23 -16.81	27.20 0.67 -21.74	15.72 1.22 -6.00	18.87 0.74 -13.04	14.76 -0.11 -15.66	10.30 0.46 -6.46
KEDC_GLWD_GT5 24220	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.12 0.12 -15.00	16.38 0.17 -14.62	14.82 -0.30 -17.47	15.41 0.12 -14.32	19.10 1.37 -6.83	15.99 1.46 -3.32	34.75 1.47 -22.61	15.85 0.53 -11.42	11.08 1.01 -2.58	15.75 0.49 -11.63	16.58 0.59 -11.65	17.33 0.86 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.42 0.47 -19.30	27.25 1.23 -16.81	27.20 0.67 -21.74	15.72 1.22 -6.00	18.87 0.74 -13.04	14.76 -0.11 -15.66	10.30 0.46 -6.46
KENSICO____ 23655	16.11 -0.02 -16.32	15.77 -0.01 -15.91	16.08 0.11 -14.97	16.34 0.16 -14.59	14.84 -0.25 -17.44	15.37 0.11 -14.30	18.91 1.18 -6.82	15.78 1.27 -3.31	19.38 1.27 -7.44	8.66 0.45 -4.31	10.93 0.87 -2.58	15.67 0.43 -11.61	16.49 0.52 -11.63	17.23 0.78 -9.98	16.47 0.24 -14.31	20.35 0.06 -19.79	20.52 0.11 -19.48	23.35 0.43 -19.27	27.12 1.13 -16.79	27.10 0.61 -21.71	15.58 1.08 -6.00	18.75 0.64 -13.02	14.75 -0.10 -15.64	10.23 0.40 -6.45
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.20 -0.02 -14.41	13.90 -0.01 -14.05	14.33 0.12 -13.22	14.64 0.17 -12.88	12.78 -0.26 -15.39	13.70 0.11 -12.62	18.18 1.25 -6.02	15.48 1.36 -2.92	18.60 1.36 -6.57	8.19 0.49 -3.80	10.69 0.93 -2.28	14.34 0.46 -10.25	15.16 0.55 -10.27	16.10 0.82 -8.81	14.81 0.25 -12.63	18.03 0.07 -17.47	18.25 0.12 -17.20	21.15 0.49 -17.01	25.30 1.28 -14.82	24.63 0.68 -19.16	14.99 1.19 -5.29	17.28 0.70 -11.49	12.91 -0.11 -13.80	9.50 0.42 -5.69
KIAC_JFK_GT1 23816	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.36 0.42 -19.30	27.09 1.09 -16.81	27.12 0.59 -21.74	15.58 1.08 -6.00	18.77 0.65 -13.04	14.77 -0.10 -15.66	10.27 0.43 -6.46
KIAC_JFK_GT2 23817	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.35 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.36 0.42 -19.30	27.09 1.09 -16.81	27.12 0.59 -21.74	15.58 1.08 -6.00	18.77 0.65 -13.04	14.77 -0.10 -15.66	10.27 0.43 -6.46
KINTIGH____ 23543	1.75 0.00 -1.93	1.75 0.00 -1.88	2.73 -0.04 -1.77	3.27 -0.05 -1.72	-0.25 0.04 -2.06	2.63 -0.03 -1.69	11.38 -0.33 -0.81	11.15 -0.44 -0.39	10.99 -0.56 -0.88	4.21 -0.20 -0.51	7.39 -0.39 -0.31	4.81 -0.20 -1.37	5.44 -0.27 -1.37	7.23 -0.42 -1.18	3.49 -0.13 -1.69	2.80 -0.03 -2.34	3.17 -0.06 -2.30	5.71 -0.21 -2.28	10.69 -0.49 -1.98	7.09 -0.26 -2.56	8.73 -0.48 -0.71	6.32 -0.30 -1.54	1.11 0.05 -1.85	3.99 -0.15 -0.76
LEDERLE____ 23769	15.55 -0.02 -15.75	15.22 -0.01 -15.36	15.57 0.11 -14.46	15.84 0.16 -14.09	14.22 -0.25 -16.84	14.88 0.11 -13.80	18.71 1.23 -6.58	15.70 1.31 -3.19	19.16 1.30 -7.18	8.52 0.47 -4.16	10.86 0.89 -2.49	15.28 0.44 -11.20	16.10 0.53 -11.23	16.91 0.80 -9.63	15.98 0.24 -13.81	19.67 0.06 -19.11	19.85 0.12 -18.80	22.70 0.46 -18.60	26.59 1.19 -16.20	26.38 0.63 -20.96	15.41 1.13 -5.79	18.32 0.67 -12.57	14.21 -0.10 -15.10	10.03 0.42 -6.23
LINDEN COGEN____ 23786	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.16 -14.61	14.86 -0.25 -17.46	15.40 0.11 -14.32	18.95 1.21 -6.83	15.82 1.31 -3.31	19.43 1.30 -7.45	8.67 0.46 -4.32	10.95 0.89 -2.58	15.70 0.44 -11.62	16.52 0.53 -11.65	17.26 0.79 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.38 0.43 -19.30	27.14 1.13 -16.81	27.14 0.61 -21.74	15.61 1.10 -6.00	18.78 0.65 -13.04	14.77 -0.10 -15.66	10.25 0.41 -6.46
LIPA_MISC_IPP 23656	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.92 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.37 1.35 -16.81	27.26 0.73 -21.74	15.81 1.31 -6.00	18.92 0.80 -13.04	14.75 -0.12 -15.66	10.36 0.52 -6.46
LISF____SOLAR 323691	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.92 1.64 -22.61	15.91 0.59 -11.42	11.19 1.12 -2.58	15.80 0.54 -11.63	16.62 0.62 -11.65	17.36 0.90 -10.00	16.53 0.27 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.37 1.36 -16.81	27.26 0.73 -21.74	15.81 1.31 -6.00	18.92 0.80 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
LITTLE FALLS____HYD 24013	-0.75 -0.01 0.55	-0.68 0.00 0.54	0.53 0.04 0.51	1.16 0.06 0.50	-3.04 -0.10 0.59	0.54 0.05 0.48	11.20 0.53 0.23	11.67 0.57 0.11	10.99 0.57 0.25	3.96 0.21 0.15	7.79 0.40 0.09	3.40 0.17 0.40	4.15 0.20 0.40	6.45 0.32 0.34	1.53 0.10 0.49	-0.15 0.03 0.68	0.31 0.05 0.67	3.19 0.20 0.66	9.16 0.53 0.57	4.33 0.28 0.74	8.79 0.49 0.20	4.92 0.28 0.44	-1.36 -0.04 0.53	3.34 0.18 0.22
LI_NEWBRIDGE____DRP 323616	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.14 1.41 -6.83	16.05 1.52 -3.32	34.81 1.53 -22.61	15.86 0.55 -11.42	11.10 1.04 -2.58	15.76 0.50 -11.63	16.57 0.58 -11.65	17.30 0.83 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.27 1.25 -16.81	27.20 0.67 -21.74	15.72 1.21 -6.00	18.88 0.75 -13.04	14.76 -0.12 -15.66	10.32 0.48 -6.46
LONG_LAKE_PHOENIX 24014	0.87 0.00 -1.06	0.90 0.00 -1.03	1.97 0.00 -0.97	2.54 0.00 -0.94	-1.23 0.00 -1.13	1.90 0.00 -0.92	11.36 0.01 -0.44	11.42 0.00 -0.21	11.16 0.00 -0.48	4.17 0.00 -0.28	7.66 0.00 -0.17	4.39 0.00 -0.75	5.09 0.00 -0.75	7.10 -0.01 -0.65	2.84 -0.01 -0.93	1.78 0.00 -1.28	2.18 0.00 -1.26	4.89 -0.01 -1.25	10.28 0.00 -1.09	6.18 -0.01 -1.40	8.87 -0.02 -0.39	5.91 -0.02 -0.84	0.23 0.00 -1.01	3.78 -0.02 -0.42
LOVETT____3 23632	15.62 -0.02 -15.83	15.29 -0.01 -15.43	15.62 0.10 -14.53	15.89 0.15 -14.15	14.33 -0.23 -16.92	14.94 0.10 -13.87	18.62 1.10 -6.62	15.60 1.19 -3.21	19.08 1.19 -7.22	8.50 0.42 -4.18	10.79 0.81 -2.50	15.29 0.40 -11.26	16.11 0.48 -11.28	16.88 0.73 -9.68	16.03 0.22 -13.88	19.75 0.06 -19.20	19.93 0.11 -18.90	22.75 0.41 -18.69	26.56 1.07 -16.28	26.41 0.57 -21.06	15.34 1.02 -5.81	18.32 0.61 -12.63	14.28 -0.10 -15.17	10.02 0.38 -6.26

LOVETT___4 23642	15.63 -0.02 -15.84	15.30 -0.01 -15.45	15.63 0.11 -14.54	15.91 0.15 -14.16	14.34 -0.24 -16.93	14.95 0.10 -13.88	18.66 1.14 -6.62	15.63 1.22 -3.21	19.11 1.21 -7.22	8.51 0.43 -4.18	10.82 0.83 -2.50	15.31 0.41 -11.26	16.13 0.49 -11.29	16.91 0.75 -9.69	16.04 0.23 -13.89	19.77 0.06 -19.21	19.95 0.11 -18.91	22.78 0.42 -18.70	26.60 1.10 -16.29	26.45 0.59 -21.07	15.37 1.05 -5.82	18.35 0.62 -12.64	14.29 -0.10 -15.18	10.03 0.39 -6.26
LOVETT___5 23593	15.63 -0.02 -15.84	15.30 -0.01 -15.45	15.63 0.11 -14.54	15.91 0.15 -14.16	14.34 -0.24 -16.93	14.95 0.10 -13.88	18.66 1.14 -6.62	15.63 1.22 -3.21	19.11 1.21 -7.22	8.51 0.43 -4.18	10.82 0.83 -2.50	15.31 0.41 -11.26	16.13 0.49 -11.29	16.91 0.75 -9.69	16.04 0.23 -13.89	19.77 0.06 -19.21	19.95 0.11 -18.91	22.78 0.42 -18.70	26.60 1.10 -16.29	26.45 0.59 -21.07	15.37 1.05 -5.82	18.35 0.62 -12.64	14.29 -0.10 -15.18	10.03 0.39 -6.26
LOWER RAQUET___HYD 24057	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.51 -0.08 0.00	-2.22 0.13 0.00	0.92 -0.06 0.00	10.23 -0.68 0.00	10.43 -0.78 0.00	9.81 -0.86 0.00	3.56 -0.33 0.00	6.84 -0.64 0.00	3.33 -0.31 0.00	3.98 -0.36 0.00	5.93 -0.54 0.00	1.76 -0.16 0.00	0.45 -0.04 0.00	0.86 -0.07 0.00	3.37 -0.28 0.00	8.44 -0.76 0.00	4.39 -0.39 0.00	7.87 -0.64 0.00	4.76 -0.32 0.00	-0.74 0.05 0.00	3.20 -0.18 0.00
LOWER___HUDSON 24059	22.25 -0.01 -22.45	21.75 -0.01 -21.89	21.66 0.06 -20.60	21.76 0.10 -20.07	21.49 -0.15 -23.99	20.70 0.06 -19.67	21.00 0.71 -9.38	16.46 0.71 -4.55	21.60 0.69 -10.24	10.08 0.26 -5.93	11.52 0.48 -3.55	19.83 0.23 -15.97	20.62 0.28 -16.00	20.63 0.43 -13.73	21.74 0.13 -19.69	27.76 0.03 -27.23	27.79 0.06 -26.80	30.42 0.26 -26.51	32.93 0.64 -23.09	34.97 0.32 -29.87	17.32 0.57 -8.25	23.35 0.35 -17.91	20.67 -0.05 -21.51	12.49 0.24 -8.87
LWR___OSWEGATCHIE_HYD 23850	-0.18 0.00 0.00	-0.12 0.00 0.00	0.96 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.48 -0.43 0.00	10.72 -0.48 0.00	10.16 -0.51 0.00	3.70 -0.20 0.00	7.12 -0.37 0.00	3.46 -0.17 0.00	4.14 -0.21 0.00	6.16 -0.31 0.00	1.83 -0.10 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.49 -0.16 0.00	8.78 -0.42 0.00	4.57 -0.22 0.00	8.14 -0.36 0.00	4.91 -0.18 0.00	-0.76 0.02 0.00	3.26 -0.12 0.00
LYONS_FALL_HYD 23570	-0.19 0.00 0.00	-0.13 0.00 0.00	0.99 -0.01 0.00	1.59 0.00 0.00	-2.35 0.00 0.00	0.97 0.00 0.00	10.90 0.00 0.00	11.20 0.00 0.00	10.69 0.01 0.00	3.90 0.00 0.00	7.50 0.01 0.00	3.64 0.01 0.00	4.35 0.01 0.00	6.48 0.01 0.00	1.92 0.00 0.00	0.50 0.00 0.00	0.93 0.00 0.00	3.67 0.02 0.00	9.26 0.06 0.00	4.80 0.02 0.00	8.53 0.03 0.00	5.11 0.02 0.00	-0.79 0.00 0.00	3.38 0.00 0.00
MADISON___COUNTY_LFGE 323628	-0.19 0.00 0.00	-0.13 0.00 0.00	1.02 0.02 0.00	1.63 0.04 0.00	-2.41 -0.05 0.00	1.00 0.03 0.00	11.16 0.25 0.00	11.47 0.27 0.00	10.95 0.27 0.00	3.99 0.10 0.00	7.68 0.20 0.00	3.73 0.10 0.00	4.46 0.12 0.00	6.64 0.17 0.00	1.97 0.05 0.00	0.51 0.01 0.00	0.95 0.02 0.00	3.75 0.10 0.00	9.47 0.27 0.00	4.91 0.13 0.00	8.71 0.21 0.00	5.21 0.12 0.00	-0.81 -0.02 0.00	3.45 0.07 0.00
MAPLE_RIDGE_WT_1 323574	-1.32 0.00 1.14	-1.24 0.00 1.11	-0.08 -0.04 1.04	0.52 -0.06 1.02	-3.49 0.08 1.22	-0.05 -0.03 1.00	10.16 -0.27 0.47	10.75 -0.23 0.23	9.94 -0.22 0.52	3.50 -0.09 0.30	7.12 -0.18 0.18	2.73 -0.10 0.81	3.41 -0.12 0.81	5.61 -0.17 0.70	0.88 -0.04 1.00	-0.90 -0.01 1.38	-0.46 -0.03 1.36	2.19 -0.11 1.34	7.72 -0.31 1.17	3.10 -0.17 1.52	7.80 -0.28 0.42	4.02 -0.15 0.91	-1.85 0.03 1.09	2.81 -0.12 0.45
MAPLE_RIDGE_WT_2 323611	-1.32 0.00 1.14	-1.24 0.00 1.11	-0.08 -0.04 1.04	0.52 -0.06 1.02	-3.49 0.08 1.22	-0.05 -0.03 1.00	10.16 -0.27 0.47	10.75 -0.23 0.23	9.94 -0.22 0.52	3.50 -0.09 0.30	7.12 -0.18 0.18	2.73 -0.10 0.81	3.41 -0.12 0.81	5.61 -0.17 0.70	0.88 -0.04 1.00	-0.90 -0.01 1.38	-0.46 -0.03 1.36	2.19 -0.11 1.34	7.72 -0.31 1.17	3.10 -0.17 1.52	7.80 -0.28 0.42	4.02 -0.15 0.91	-1.85 0.03 1.09	2.81 -0.12 0.45
MARBLE_RIVER_WT_PWR 323696	-0.17 0.01 0.00	-0.12 0.01 0.00	0.92 -0.08 0.00	1.47 -0.13 0.00	-2.16 0.19 0.00	0.90 -0.08 0.00	10.06 -0.84 0.00	10.35 -0.85 0.00	9.84 -0.84 0.00	3.61 -0.28 0.00	6.97 -0.52 0.00	3.40 -0.24 0.00	4.07 -0.28 0.00	6.04 -0.43 0.00	1.79 -0.13 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.42 -0.23 0.00	8.53 -0.67 0.00	4.40 -0.38 0.00	7.79 -0.72 0.00	4.67 -0.42 0.00	-0.72 0.06 0.00	3.12 -0.26 0.00
MARSH_HILL_WT_PWR 323713	2.84 0.00 -3.02	2.82 0.00 -2.94	3.78 0.00 -2.77	4.30 0.00 -2.70	0.84 -0.03 -3.23	3.64 0.02 -2.64	12.25 0.09 -1.26	11.93 0.12 -0.61	12.06 0.01 -1.38	4.69 0.00 -0.80	7.98 0.02 -0.48	5.81 0.03 -2.15	6.52 0.02 -2.15	8.33 0.02 -1.85	4.56 -0.02 -2.65	4.16 0.00 -3.66	4.53 0.00 -3.60	7.18 -0.03 -3.57	12.24 -0.07 -3.11	8.74 -0.06 -4.02	9.51 -0.10 -1.11	7.42 -0.08 -2.41	2.12 0.02 -2.89	4.53 -0.04 -1.19
MG INDUSTRY___DRP 24185	21.15 -0.01 -21.34	20.68 -0.01 -20.81	20.63 0.04 -19.58	20.75 0.06 -19.09	20.36 -0.10 -22.81	19.72 0.04 -18.70	20.29 0.46 -8.92	16.02 0.49 -4.32	20.88 0.47 -9.73	9.71 0.18 -5.64	11.19 0.34 -3.37	18.98 0.16 -15.18	19.75 0.19 -15.21	19.82 0.29 -13.06	20.73 0.09 -18.72	26.41 0.02 -25.89	26.45 0.04 -25.48	29.02 0.17 -25.21	31.59 0.43 -21.95	33.41 0.23 -28.39	16.76 0.41 -7.84	22.36 0.24 -17.03	19.63 -0.04 -20.45	11.98 0.17 -8.44
MID___OSWEGATCHIE_HYD 23849	-0.18 0.00 0.00	-0.12 0.00 0.00	0.96 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.48 -0.43 0.00	10.72 -0.48 0.00	10.16 -0.51 0.00	3.70 -0.20 0.00	7.12 -0.37 0.00	3.46 -0.17 0.00	4.14 -0.21 0.00	6.16 -0.31 0.00	1.83 -0.10 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.49 -0.16 0.00	8.78 -0.42 0.00	4.57 -0.22 0.00	8.14 -0.36 0.00	4.91 -0.18 0.00	-0.76 0.02 0.00	3.26 -0.12 0.00
MID___RAQUETTE_HYD 23851	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.51 -0.08 0.00	-2.22 0.13 0.00	0.92 -0.06 0.00	10.23 -0.68 0.00	10.43 -0.78 0.00	9.81 -0.86 0.00	3.56 -0.33 0.00	6.84 -0.64 0.00	3.33 -0.31 0.00	3.98 -0.36 0.00	5.93 -0.54 0.00	1.76 -0.16 0.00	0.45 -0.04 0.00	0.86 -0.07 0.00	3.37 -0.28 0.00	8.44 -0.76 0.00	4.39 -0.39 0.00	7.87 -0.64 0.00	4.76 -0.32 0.00	-0.74 0.05 0.00	3.20 -0.18 0.00
MILLIKEN___1 23584	2.35 0.00 -2.54	2.35 0.00 -2.48	3.37 0.04 -2.33	3.93 0.06 -2.27	0.28 -0.08 -2.72	3.24 0.04 -2.23	12.40 0.43 -1.06	12.18 0.46 -0.52	12.28 0.45 -1.16	4.73 0.16 -0.67	8.20 0.31 -0.40	5.60 0.15 -1.81	6.33 0.18 -1.81	8.27 0.25 -1.56	4.22 0.07 -2.23	3.60 0.02 -3.09	4.00 0.04 -3.04	6.81 0.15 -3.00	12.22 0.40 -2.62	8.36 0.19 -3.38	9.76 0.32 -0.93	7.30 0.18 -2.03	1.63 -0.02 -2.44	4.50 0.11 -1.01

MILLIKEN___2 23585	2.35 0.00 -2.54	2.35 0.00 -2.48	3.37 0.04 -2.33	3.93 0.06 -2.27	0.28 -0.08 -2.72	3.24 0.04 -2.23	12.40 0.43 -1.06	12.18 0.46 -0.52	12.28 0.45 -1.16	4.73 0.16 -0.67	8.20 0.31 -0.40	5.60 0.15 -1.81	6.33 0.18 -1.81	8.27 0.25 -1.56	4.22 0.07 -2.23	3.60 0.02 -3.09	4.00 0.04 -3.04	6.81 0.15 -3.00	12.22 0.40 -2.62	8.36 0.19 -3.38	9.76 0.32 -0.93	7.30 0.18 -2.03	1.63 -0.02 -2.44	4.50 0.11 -1.01
MILLIKEN___DIESEL 23629	2.35 0.00 -2.54	2.35 0.00 -2.48	3.37 0.04 -2.33	3.93 0.06 -2.27	0.28 -0.08 -2.72	3.24 0.04 -2.23	12.40 0.43 -1.06	12.18 0.46 -0.52	12.28 0.45 -1.16	4.73 0.16 -0.67	8.20 0.31 -0.40	5.60 0.15 -1.81	6.33 0.18 -1.81	8.27 0.25 -1.56	4.22 0.07 -2.23	3.60 0.02 -3.09	4.00 0.04 -3.04	6.81 0.15 -3.00	12.22 0.40 -2.62	8.36 0.19 -3.38	9.76 0.32 -0.93	7.30 0.18 -2.03	1.63 -0.02 -2.44	4.50 0.11 -1.01
MILLSEAT___LFGE 323607	1.89 0.00 -2.06	1.89 0.00 -2.01	2.85 -0.04 -1.89	3.40 -0.05 -1.84	-0.12 0.02 -2.20	2.77 -0.02 -1.81	11.54 -0.23 -0.86	11.23 -0.39 -0.42	11.05 -0.57 -0.94	4.25 -0.19 -0.55	7.42 -0.39 -0.33	4.91 -0.20 -1.47	5.53 -0.28 -1.47	7.29 -0.44 -1.26	3.60 -0.13 -1.81	2.97 -0.03 -2.50	3.33 -0.06 -2.46	5.90 -0.19 -2.44	10.88 -0.44 -2.12	7.30 -0.23 -2.74	8.82 -0.44 -0.76	6.45 -0.28 -1.65	1.24 0.05 -1.98	4.07 -0.13 -0.82
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.06 -0.02 -16.27	15.72 -0.01 -15.87	16.03 0.11 -14.93	16.29 0.15 -14.54	14.79 -0.24 -17.39	15.33 0.11 -14.25	18.86 1.15 -6.80	15.73 1.23 -3.30	19.32 1.23 -7.42	8.63 0.44 -4.30	10.90 0.84 -2.57	15.62 0.42 -11.57	16.44 0.50 -11.59	17.18 0.75 -9.95	16.42 0.23 -14.27	20.29 0.06 -19.73	20.46 0.11 -19.42	23.29 0.43 -19.21	27.04 1.11 -16.74	27.02 0.59 -21.64	15.53 1.06 -5.98	18.70 0.63 -12.98	14.70 -0.10 -15.59	10.20 0.39 -6.43
MODEL_CITY_ENERGY 24167	1.99 0.01 -2.16	1.99 0.01 -2.11	2.90 -0.08 -1.99	3.43 -0.10 -1.93	0.05 0.09 -2.31	2.82 -0.05 -1.89	11.22 -0.59 -0.90	10.84 -0.81 -0.44	10.65 -1.01 -0.99	4.12 -0.35 -0.57	7.12 -0.71 -0.34	4.83 -0.35 -1.54	5.41 -0.48 -1.54	7.07 -0.72 -1.32	3.61 -0.21 -1.90	3.06 -0.06 -2.62	3.41 -0.10 -2.58	5.85 -0.35 -2.55	10.57 -0.86 -2.22	7.23 -0.43 -2.88	8.49 -0.80 -0.79	6.32 -0.49 -1.73	1.36 0.08 -2.07	3.99 -0.25 -0.85
MODERN_LFGE___ 323580	1.99 0.01 -2.16	1.99 0.01 -2.11	2.90 -0.08 -1.99	3.43 -0.10 -1.93	0.05 0.09 -2.31	2.82 -0.05 -1.89	11.22 -0.59 -0.90	10.84 -0.81 -0.44	10.65 -1.01 -0.99	4.12 -0.35 -0.57	7.12 -0.71 -0.34	4.83 -0.35 -1.54	5.41 -0.48 -1.54	7.07 -0.72 -1.32	3.61 -0.21 -1.90	3.06 -0.06 -2.62	3.41 -0.10 -2.58	5.85 -0.35 -2.55	10.57 -0.86 -2.22	7.23 -0.43 -2.88	8.49 -0.80 -0.79	6.32 -0.49 -1.73	1.36 0.08 -2.07	3.99 -0.25 -0.85
MOHAWK_PAPER___DRP 24187	21.95 -0.01 -22.15	21.46 -0.01 -21.60	21.37 0.05 -20.33	21.48 0.08 -19.80	21.20 -0.12 -23.67	20.43 0.05 -19.40	20.72 0.56 -9.26	16.27 0.58 -4.49	21.33 0.56 -10.10	9.95 0.21 -5.85	11.38 0.40 -3.50	19.58 0.19 -15.75	20.36 0.23 -15.78	20.36 0.35 -13.55	21.45 0.11 -19.42	27.39 0.03 -26.86	27.42 0.05 -26.44	30.01 0.21 -26.16	32.50 0.52 -22.78	34.52 0.27 -29.46	17.13 0.49 -8.13	23.05 0.29 -17.67	20.39 -0.04 -21.22	12.33 0.20 -8.75
MONGAUP___HYD 23641	14.45 -0.02 -14.66	14.15 -0.01 -14.30	14.56 0.12 -13.45	14.87 0.17 -13.11	13.05 -0.26 -15.67	13.93 0.11 -12.84	18.29 1.26 -6.12	15.51 1.34 -2.97	18.68 1.32 -6.68	8.24 0.47 -3.87	10.70 0.90 -2.32	14.50 0.44 -10.43	15.32 0.53 -10.45	16.23 0.79 -8.97	15.02 0.24 -12.86	18.34 0.06 -17.78	18.55 0.12 -17.50	21.43 0.47 -17.31	25.49 1.21 -15.08	24.92 0.63 -19.50	14.99 1.11 -5.38	17.43 0.65 -11.70	13.16 -0.10 -14.05	9.58 0.40 -5.80
MONTAUK___DIESEL 23721	16.12 -0.04 -16.35	17.79 -0.02 -17.94	16.19 0.19 -15.00	16.46 0.26 -14.62	14.67 -0.44 -17.47	15.47 0.18 -14.32	19.85 2.11 -6.83	16.84 2.31 -3.32	35.59 2.31 -22.61	16.16 0.84 -11.42	11.65 1.59 -2.58	16.02 0.76 -11.63	16.88 0.89 -11.65	17.75 1.28 -10.00	16.64 0.39 -14.33	20.43 0.10 -19.82	20.64 0.19 -19.51	23.72 0.77 -19.30	28.00 1.99 -16.81	27.57 1.05 -21.74	16.35 1.84 -6.00	19.23 1.11 -13.04	14.71 -0.16 -15.66	10.53 0.69 -6.46
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.63	16.54 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
MUNSVILLE_WIND_PWR 323609	4.02 -0.02 -4.23	3.98 -0.01 -4.12	4.97 0.09 -3.88	5.51 0.14 -3.77	1.96 -0.20 -4.51	4.76 0.08 -3.70	13.60 0.93 -1.76	13.10 1.04 -0.86	13.71 1.12 -1.93	5.40 0.39 -1.11	8.87 0.71 -0.67	7.01 0.37 -3.00	7.80 0.45 -3.01	9.69 0.64 -2.58	5.81 0.18 -3.70	5.66 0.05 -5.12	6.06 0.09 -5.04	9.01 0.37 -4.99	14.48 0.93 -4.34	10.84 0.44 -5.62	10.80 0.75 -1.55	8.87 0.41 -3.37	3.20 -0.07 -4.05	5.34 0.29 -1.67
N SALMON___HYD 24042	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.50 -0.10 0.00	-2.20 0.15 0.00	0.92 -0.06 0.00	10.26 -0.64 0.00	10.53 -0.67 0.00	9.99 -0.68 0.00	3.66 -0.23 0.00	7.05 -0.43 0.00	3.44 -0.20 0.00	4.11 -0.23 0.00	6.11 -0.36 0.00	1.81 -0.11 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.46 -0.19 0.00	8.66 -0.54 0.00	4.49 -0.30 0.00	7.95 -0.55 0.00	4.77 -0.31 0.00	-0.74 0.05 0.00	3.18 -0.19 0.00
N.E_GEN_SANDY PD 24062	18.95 -0.02 -19.16	18.54 -0.01 -18.68	18.68 0.10 -17.58	18.88 0.16 -17.13	17.89 -0.23 -20.47	18.17 0.10 -17.10	20.02 1.10 -8.01	16.99 1.10 -4.68	20.62 1.08 -8.86	9.34 0.39 -5.06	11.25 0.74 -3.03	17.63 0.36 -13.63	18.43 0.44 -13.66	18.88 0.67 -11.74	18.92 0.20 -16.80	23.79 0.05 -23.24	23.38 0.10 -22.36	28.18 0.40 -24.13	29.90 0.99 -19.71	30.36 0.51 -25.06	16.43 0.89 -7.04	20.92 0.55 -15.29	17.39 -0.09 -18.27	10.89 0.36 -7.15
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.59 -0.02 -15.80	15.26 -0.01 -15.41	15.60 0.11 -14.50	15.88 0.16 -14.12	14.29 -0.24 -16.88	14.92 0.11 -13.84	18.68 1.17 -6.60	15.66 1.25 -3.20	19.12 1.25 -7.20	8.51 0.45 -4.17	10.83 0.85 -2.50	15.29 0.42 -11.24	16.11 0.51 -11.26	16.90 0.77 -9.66	16.01 0.23 -13.86	19.72 0.06 -19.17	19.90 0.11 -18.86	22.74 0.44 -18.66	26.59 1.13 -16.25	26.41 0.61 -21.02	15.39 1.08 -5.81	18.33 0.64 -12.61	14.25 -0.10 -15.14	10.02 0.40 -6.25
NARROWS_GT1_I 24228	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46

NARROWS_GT1_2 24229	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NARROWS_GT1_3 24230	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NARROWS_GT1_4 24231	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NARROWS_GT1_5 24232	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NARROWS_GT1_6 24233	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NARROWS_GT1_7 24234	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NARROWS_GT1_8 24235	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0		



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.37 -0.02 -18.57	17.97 -0.01 -18.11	18.13 0.10 -17.04	18.34 0.14 -16.60	17.29 -0.21 -19.85	17.33 0.09 -16.27	19.69 1.03 -7.76	16.06 1.10 -3.76	20.24 1.10 -8.47	9.20 0.40 -4.91	11.19 0.77 -2.93	17.22 0.37 -13.21	18.03 0.45 -13.24	18.50 0.66 -11.36	18.41 0.20 -16.29	23.08 0.06 -22.53	23.20 0.10 -22.17	25.98 0.40 -21.93	29.34 1.04 -19.10	30.04 0.54 -24.71	16.28 0.95 -6.82	20.46 0.56 -14.82	16.93 -0.08 -17.79	11.07 0.35 -7.34
NEG CAPITAL___MECHNVIL 23645	22.62 -0.02 -22.82	22.11 -0.01 -22.25	22.02 0.09 -20.94	22.13 0.14 -20.40	21.83 -0.20 -24.38	21.05 0.08 -19.98	21.41 0.97 -9.53	16.80 0.97 -4.62	22.03 0.95 -10.40	10.27 0.35 -6.03	11.75 0.67 -3.60	20.18 0.32 -16.23	20.99 0.38 -16.26	21.01 0.59 -13.96	22.11 0.17 -20.01	28.22 0.05 -27.67	28.25 0.09 -27.24	30.96 0.36 -26.94	33.54 0.87 -23.47	35.58 0.44 -30.36	17.66 0.77 -8.38	23.77 0.47 -18.20	21.00 -0.08 -21.86	12.71 0.31 -9.02
NEG CENTRAL_HIGH_ACRES 23767	1.52 0.00 -1.69	1.53 0.00 -1.65	2.52 -0.04 -1.55	3.06 -0.05 -1.51	-0.48 0.06 -1.81	2.43 -0.03 -1.48	11.30 -0.31 -0.71	11.18 -0.37 -0.34	11.04 -0.41 -0.77	4.20 -0.14 -0.45	7.47 -0.28 -0.27	4.70 -0.14 -1.20	5.36 -0.19 -1.21	7.21 -0.29 -1.04	3.32 -0.09 -1.49	2.53 -0.02 -2.06	2.91 -0.04 -2.03	5.51 -0.14 -2.01	10.61 -0.33 -1.75	6.86 -0.19 -2.26	8.78 -0.35 -0.62	6.21 -0.22 -1.35	0.88 0.04 -1.62	3.91 -0.14 -0.67
NEG CENTRAL___DRP 24199	2.03 0.00 -2.22	2.03 0.00 -2.16	3.05 0.02 -2.03	3.61 0.04 -1.98	-0.04 -0.05 -2.37	2.94 0.03 -1.94	12.09 0.26 -0.92	11.95 0.30 -0.45	11.95 0.26 -1.01	4.57 0.09 -0.58	8.02 0.19 -0.35	5.30 0.09 -1.58	6.02 0.10 -1.58	7.95 0.13 -1.35	3.89 0.03 -1.94	3.19 0.01 -2.69	3.59 0.02 -2.64	6.34 0.08 -2.61	11.71 0.24 -2.28	7.83 0.10 -2.94	9.49 0.17 -0.81	6.94 0.08 -1.76	1.33 -0.01 -2.12	4.30 0.05 -0.87
NEG CENTRAL___INDECK 23768	2.31 0.00 -2.50	2.31 0.00 -2.44	3.30 0.01 -2.30	3.85 0.02 -2.23	0.28 -0.04 -2.67	3.18 0.02 -2.19	12.10 0.15 -1.04	11.85 0.14 -0.51	11.87 0.06 -1.14	4.58 0.02 -0.66	7.92 0.04 -0.39	5.44 0.02 -1.78	6.13 0.00 -1.78	7.99 -0.01 -1.53	4.10 -0.01 -2.19	3.53 0.00 -3.03	3.91 0.00 -2.98	6.62 0.02 -2.95	11.84 0.07 -2.57	8.13 0.02 -3.33	9.43 0.01 -0.92	7.07 -0.01 -1.99	1.62 0.01 -2.40	4.37 0.00 -0.99
NEG CENTRAL___SENECA 23627	2.06 0.00 -2.26	2.07 0.00 -2.20	3.09 0.02 -2.07	3.64 0.04 -2.01	0.00 -0.05 -2.41	2.98 0.03 -1.97	12.11 0.26 -0.94	11.95 0.26 -0.46	11.96 0.26 -1.03	4.58 0.09 -0.59	8.02 0.17 -0.36	5.32 0.09 -1.60	6.04 0.10 -1.61	7.97 0.12 -1.38	3.93 0.03 -1.98	3.23 0.01 -2.73	3.63 0.02 -2.69	6.38 0.08 -2.66	11.74 0.23 -2.32	7.88 0.10 -2.99	9.49 0.16 -0.83	6.96 0.08 -1.80	1.36 -0.01 -2.16	4.32 0.05 -0.89
NEG CENTRAL___STATE_STREET 24147	1.69 -0.01 -1.88	1.70 -0.01 -1.84	2.76 0.04 -1.73	3.34 0.06 -1.68	-0.44 -0.10 -2.01	2.66 0.04 -1.65	12.17 0.48 -0.79	12.10 0.51 -0.38	12.02 0.48 -0.86	4.57 0.18 -0.50	8.13 0.35 -0.30	5.14 0.17 -1.34	5.87 0.19 -1.34	7.88 0.26 -1.15	3.64 0.07 -1.65	2.80 0.02 -2.28	3.21 0.04 -2.25	6.04 0.17 -2.22	11.59 0.45 -1.94	7.51 0.22 -2.50	9.56 0.36 -0.69	6.79 0.20 -1.50	0.99 -0.03 -1.80	4.24 0.12 -0.75
NEG MILLWOOD___DRP 24198	16.70 -0.03 -16.91	16.34 -0.02 -16.49	16.63 0.12 -15.52	16.88 0.18 -15.12	15.45 -0.27 -18.07	15.90 0.11 -14.81	19.25 1.28 -7.07	16.00 1.37 -3.43	19.74 1.36 -7.71	8.85 0.49 -4.47	11.09 0.93 -2.67	16.12 0.46 -12.03	16.94 0.55 -12.05	17.64 0.83 -10.34	17.00 0.25 -14.83	21.07 0.07 -20.51	21.23 0.12 -20.19	24.09 0.48 -19.97	27.83 1.24 -17.39	27.94 0.66 -22.49	15.88 1.17 -6.21	19.27 0.69 -13.49	15.31 -0.11 -16.20	10.49 0.43 -6.68
NEG NORTH_FLCN_SEA 23793	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.48 -0.11 0.00	-2.18 0.18 0.00	0.90 -0.07 0.00	10.16 -0.75 0.00	10.46 -0.74 0.00	9.93 -0.74 0.00	3.65 -0.25 0.00	7.05 -0.44 0.00	3.44 -0.20 0.00	4.11 -0.23 0.00	6.10 -0.37 0.00	1.81 -0.11 0.00	0.47 -0.02 0.00	0.89 -0.04 0.00	3.46 -0.19 0.00	8.64 -0.56 0.00	4.45 -0.34 0.00	7.85 -0.65 0.00	4.71 -0.38 0.00	-0.73 0.05 0.00	3.14 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.48 -0.12 0.00	-2.17 0.18 0.00	0.90 -0.07 0.00	10.13 -0.77 0.00	10.41 -0.79 0.00	9.90 -0.77 0.00	3.63 -0.26 0.00	7.00 -0.48 0.00	3.41 -0.23 0.00	4.08 -0.26 0.00	6.07 -0.40 0.00	1.80 -0.12 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.43 -0.22 0.00	8.59 -0.62 0.00	4.44 -0.35 0.00	7.85 -0.65 0.00	4.71 -0.38 0.00	-0.73 0.05 0.00	3.14 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.49 -0.11 0.00	-2.18 0.17 0.00	0.91 -0.07 0.00	10.18 -0.72 0.00	10.48 -0.72 0.00	9.96 -0.71 0.00	3.66 -0.24 0.00	7.06 -0.42 0.00	3.44 -0.19 0.00	4.12 -0.22 0.00	6.12 -0.35 0.00	1.82 -0.11 0.00	0.47 -0.02 0.00	0.89 -0.04 0.00	3.47 -0.18 0.00	8.67 -0.53 0.00	4.47 -0.32 0.00	7.88 -0.62 0.00	4.73 -0.36 0.00	-0.73 0.05 0.00	3.15 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.49 -0.11 0.00	-2.18 0.17 0.00	0.91 -0.07 0.00	10.18 -0.72 0.00	10.48 -0.72 0.00	9.96 -0.71 0.00	3.66 -0.24 0.00	7.06 -0.42 0.00	3.44 -0.19 0.00	4.12 -0.22 0.00	6.12 -0.35 0.00	1.82 -0.11 0.00	0.47 -0.02 0.00	0.89 -0.04 0.00	3.47 -0.18 0.00	8.67 -0.53 0.00	4.47 -0.32 0.00	7.88 -0.62 0.00	4.73 -0.36 0.00	-0.73 0.05 0.00	3.15 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	-0.17 0.01 0.00	-0.12 0.01 0.00	0.93 -0.07 0.00	1.49 -0.11 0.00	-2.18 0.17 0.00	0.91 -0.07 0.00	10.18 -0.72 0.00	10.48 -0.72 0.00	9.96 -0.71 0.00	3.66 -0.24 0.00	7.06 -0.42 0.00	3.44 -0.19 0.00	4.12 -0.22 0.00	6.12 -0.35 0.00	1.82 -0.11 0.00	0.47 -0.02 0.00	0.89 -0.04 0.00	3.47 -0.18 0.00	8.67 -0.53 0.00	4.47 -0.32 0.00	7.88 -0.62 0.00	4.73 -0.36 0.00	-0.73 0.05 0.00	3.15 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	1.97 0.01 -2.14	1.97 0.01 -2.09	2.91 -0.05 -1.97	3.44 -0.07 -1.92	0.00 0.05 -2.30	2.82 -0.04 -1.88	11.37 -0.43 -0.90	11.02 -0.61 -0.43	10.85 -0.80 -0.98	4.19 -0.28 -0.57	7.26 -0.56 -0.34	4.89 -0.28 -1.53	5.49 -0.39 -1.53	7.19 -0.59 -1.31	3.63 -0.17 -1.88	3.06 -0.04 -2.61	3.41 -0.08 -2.56	5.90 -0.29 -2.54	10.72 -0.68 -2.21	7.29 -0.35 -2.86	8.64 -0.65 -0.79	6.40 -0.40 -1.71	1.33 0.06 -2.06	4.03 -0.19 -0.85
NEG WEST___LANCASTR 23811	2.14 0.00 -2.32	2.14 0.00 -2.26	3.11 -0.02 -2.13	3.65 -0.02 -2.08	0.13 0.00 -2.48	3.00 -0.01 -2.03	11.75 -0.12 -0.97	11.41 -0.26 -0.47	11.31 -0.42 -1.06	4.36 -0.14 -0.61	7.55 -0.30 -1.37	5.14 -0.15 -1.65	5.78 -0.22 -1.65	7.54 -0.35 -1.42	3.85 -0.10 -2.04	3.28 -0.03 -2.82	3.65 -0.04 -2.77	6.24 -0.15 -2.74	11.26 -0.33 -2.39	7.70 -0.18 -3.09	9.02 -0.33 -0.85	6.72 -0.21 -1.85	1.47 0.04 -2.23	4.21 -0.09 -0.92

NEG_PENN_ALLEGHNY 23528	4.52 -0.01 -4.72	4.47 0.00 -4.60	5.37 0.05 -4.33	5.88 0.07 -4.21	2.60 -0.09 -5.04	5.15 0.04 -4.13	13.31 0.44 -1.97	12.65 0.49 -0.95	13.29 0.47 -2.15	5.30 0.16 -1.25	8.55 0.32 -0.75	7.15 0.17 -3.36	7.90 0.19 -3.36	9.63 0.28 -2.89	6.13 0.08 -4.14	6.23 0.02 -5.72	6.59 0.04 -5.63	9.35 0.13 -5.57	14.40 0.35 -4.85	11.23 0.17 -6.27	10.54 0.30 -1.73	9.02 0.17 -3.76	3.71 -0.02 -4.52	5.36 0.11 -1.87
NEG__GEN_MONROE 24207	1.60 0.00 -1.78	1.61 0.00 -1.74	2.62 -0.02 -1.64	3.17 -0.02 -1.59	-0.45 0.00 -1.91	2.53 0.00 -1.56	11.62 -0.03 -0.74	11.45 -0.12 -0.36	11.25 -0.23 -0.81	4.28 -0.09 -0.47	7.59 -0.17 -0.28	4.81 -0.09 -1.27	5.47 -0.15 -1.27	7.33 -0.23 -1.09	3.41 -0.07 -1.56	2.64 -0.02 -2.16	3.02 -0.03 -2.13	5.67 -0.08 -2.10	10.87 -0.16 -1.83	7.06 -0.09 -2.37	8.97 -0.19 -0.65	6.38 -0.13 -1.42	0.94 0.02 -1.71	4.02 -0.06 -0.70
NEPA__ENERGY 23901	2.99 0.00 -3.18	2.97 0.00 -3.10	3.94 0.03 -2.92	4.49 0.05 -2.85	1.00 -0.04 -3.40	3.79 0.03 -2.79	12.46 0.23 -1.33	12.12 0.28 -0.65	12.33 0.21 -1.45	4.78 0.05 -0.84	8.11 0.13 -0.50	5.97 0.07 -2.26	6.70 0.09 -2.27	8.53 0.11 -1.95	4.73 0.02 -2.79	4.36 0.00 -3.86	4.73 0.01 -3.80	7.38 -0.02 -3.76	12.47 0.00 -3.27	8.99 -0.03 -4.23	9.63 -0.04 -1.17	7.59 -0.03 -2.54	2.27 0.01 -3.05	4.66 0.02 -1.26
NEVERSINK__HYD 23608	12.88 -0.01 -13.09	12.62 -0.01 -12.76	13.09 0.08 -12.01	13.41 0.12 -11.70	11.44 -0.19 -13.98	12.52 0.08 -11.47	17.27 0.89 -5.47	14.82 0.97 -2.65	17.61 0.97 -5.97	7.70 0.35 -3.46	10.21 0.66 -2.07	13.27 0.32 -9.31	14.06 0.39 -9.33	15.06 0.58 -8.00	13.57 0.17 -11.48	16.42 0.05 -15.87	16.64 0.09 -15.62	19.44 0.34 -15.46	23.55 0.88 -13.46	22.66 0.47 -17.41	14.14 0.83 -4.81	16.01 0.49 -10.44	11.68 -0.08 -12.54	8.85 0.30 -5.17
NEWTON__FALLS_HYD 23847	-0.18 0.00 0.00	-0.12 0.00 0.00	0.96 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.48 -0.43 0.00	10.72 -0.48 0.00	10.16 -0.51 0.00	3.70 -0.20 0.00	7.12 -0.37 0.00	3.46 -0.17 0.00	4.14 -0.21 0.00	6.16 -0.31 0.00	1.83 -0.10 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.49 -0.16 0.00	8.78 -0.42 0.00	4.57 -0.22 0.00	8.14 -0.36 0.00	4.91 -0.18 0.00	-0.76 0.02 0.00	3.26 -0.12 0.00
NIAGARA_115E_LBMP 323715	2.00 0.01 -2.17	2.00 0.01 -2.12	2.90 -0.09 -2.00	3.43 -0.11 -1.95	0.08 0.10 -2.33	2.82 -0.05 -1.91	11.15 -0.67 -0.91	10.75 -0.89 -0.44	10.56 -1.11 -0.99	4.09 -0.38 -0.58	7.05 -0.77 -0.34	4.81 -0.38 -1.55	5.38 -0.51 -1.55	7.02 -0.79 -1.33	3.61 -0.22 -1.91	3.08 -0.06 -2.64	3.42 -0.10 -2.60	5.83 -0.39 -2.57	10.50 -0.94 -2.24	7.21 -0.47 -2.90	8.42 -0.88 -0.80	6.28 -0.54 -1.74	1.38 0.08 -2.08	3.96 -0.27 -0.86
NIAGARA_115W_LBMP 323714	2.01 0.01 -2.18	2.01 0.01 -2.13	2.95 -0.05 -2.00	3.48 -0.07 -1.95	0.05 0.07 -2.33	2.85 -0.04 -1.91	11.34 -0.48 -0.91	10.99 -0.65 -0.44	10.81 -0.86 -1.00	4.16 -0.31 -0.58	7.21 -0.62 -0.35	4.88 -0.31 -1.55	5.48 -0.43 -1.56	7.16 -0.65 -1.34	3.64 -0.19 -1.92	3.09 -0.05 -2.65	3.44 -0.09 -2.61	5.90 -0.33 -2.58	10.66 -0.79 -2.25	7.28 -0.41 -2.91	8.57 -0.74 -0.80	6.37 -0.45 -1.74	1.38 0.07 -2.09	4.02 -0.22 -0.86
NIAGARA_230_LBMP 323716	1.99 0.01 -2.16	1.99 0.01 -2.11	2.94 -0.04 -1.99	3.47 -0.06 -1.93	0.02 0.06 -2.31	2.84 -0.04 -1.89	11.38 -0.43 -0.90	11.06 -0.58 -0.44	10.92 -0.74 -0.99	4.20 -0.26 -0.57	7.30 -0.52 -0.34	4.91 -0.26 -1.54	5.52 -0.36 -1.54	7.24 -0.55 -1.32	3.65 -0.16 -1.90	3.08 -0.04 -2.62	3.43 -0.08 -2.58	5.92 -0.28 -2.55	10.76 -0.67 -2.23	7.31 -0.35 -2.88	8.66 -0.64 -0.79	6.42 -0.40 -1.73	1.35 0.06 -2.07	4.05 -0.19 -0.85
NIAGARA____ 23760	2.00 0.01 -2.17	2.00 0.01 -2.12	2.92 -0.07 -2.00	3.45 -0.09 -1.94	0.06 0.09 -2.32	2.83 -0.04 -1.91	11.25 -0.56 -0.91	10.91 -0.73 -0.44	10.75 -0.91 -0.99	4.15 -0.32 -0.57	7.18 -0.64 -0.34	4.86 -0.32 -1.55	5.46 -0.43 -1.55	7.13 -0.67 -1.33	3.63 -0.19 -1.91	3.08 -0.05 -2.64	3.43 -0.09 -2.60	5.88 -0.33 -2.57	10.64 -0.80 -2.23	7.27 -0.41 -2.89	8.56 -0.74 -0.80	6.36 -0.46 -1.73	1.37 0.07 -2.08	4.00 -0.24 -0.86
NINE_MILE_1 23575	0.69 0.00 -0.88	0.73 0.00 -0.86	1.79 -0.02 -0.81	2.35 -0.03 -0.79	-1.38 0.03 -0.94	1.73 -0.02 -0.77	11.11 -0.17 -0.37	11.20 -0.18 -0.18	10.90 -0.18 -0.40	4.06 -0.06 -0.23	7.50 -0.13 -0.14	4.20 -0.06 -0.63	4.89 -0.07 -0.63	6.88 -0.12 -0.54	2.65 -0.04 -0.77	1.55 -0.01 -1.07	1.96 -0.02 -1.05	4.61 -0.08 -1.04	9.93 -0.18 -0.90	5.86 -0.10 -1.17	8.66 -0.17 -0.32	5.68 -0.10 -0.70	0.07 0.02 -0.84	3.66 -0.07 -0.35
NINE_MILE_2 23744	0.69 0.00 -0.87	0.72 0.00 -0.85	1.78 -0.02 -0.80	2.35 -0.03 -0.78	-1.39 0.03 -0.93	1.72 -0.02 -0.76	11.10 -0.17 -0.36	11.20 -0.18 -0.18	10.89 -0.18 -0.40	4.06 -0.06 -0.23	7.50 -0.13 -0.14	4.20 -0.06 -0.62	4.89 -0.07 -0.62	6.88 -0.12 -0.53	2.65 -0.04 -0.77	1.55 -0.01 -1.06	1.95 -0.02 -1.04	4.61 -0.07 -1.03	9.92 -0.18 -0.90	5.85 -0.10 -1.16	8.65 -0.17 -0.32	5.68 -0.10 -0.70	0.07 0.02 -0.84	3.65 -0.07 -0.34
NM_CAPITAL__DRP 24208	21.77 -0.01 -21.96	21.28 -0.01 -21.41	21.19 0.04 -20.15	21.30 0.07 -19.63	21.02 -0.10 -23.47	20.25 0.04 -19.24	20.56 0.47 -9.18	16.14 0.49 -4.45	21.15 0.47 -10.01	9.88 0.18 -5.80	11.29 0.34 -3.47	19.41 0.16 -15.62	20.19 0.19 -15.65	20.20 0.30 -13.43	21.27 0.09 -19.26	27.15 0.02 -26.63	27.18 0.04 -26.21	29.76 0.18 -25.93	32.22 0.44 -22.59	34.23 0.23 -29.21	16.99 0.42 -8.07	22.85 0.25 -17.52	20.22 -0.03 -21.04	12.24 0.18 -8.68
NM_CENTRAL__DRP 24181	0.91 0.00 -1.10	0.94 0.00 -1.07	2.01 0.01 -1.01	2.59 0.01 -0.98	-1.20 -0.02 -1.17	1.94 0.01 -0.97	11.45 0.08 -0.46	11.51 0.08 -0.22	11.25 0.07 -0.50	4.21 0.03 -0.29	7.71 0.05 -0.17	4.44 0.03 -0.78	5.16 0.03 -0.78	7.17 0.03 -0.67	2.89 0.00 -0.96	1.83 0.00 -1.33	2.24 0.00 -1.31	4.97 0.02 -1.30	10.40 0.07 -1.13	6.28 0.03 -1.46	8.95 0.04 -0.40	5.98 0.01 -0.88	0.27 0.00 -1.06	3.82 0.00 -0.44
NM_FRONTIER__DRP 24179	2.01 0.01 -2.18	2.01 0.01 -2.13	2.95 -0.05 -2.00	3.48 -0.07 -1.95	0.05 0.07 -2.33	2.85 -0.04 -1.91	11.34 -0.48 -0.91	10.99 -0.65 -0.44	10.81 -0.86 -1.00	4.16 -0.31 -0.58	7.21 -0.62 -0.35	4.88 -0.31 -1.55	5.48 -0.43 -1.56	7.16 -0.65 -1.34	3.64 -0.19 -1.92	3.09 -0.05 -2.65	3.44 -0.09 -2.61	5.90 -0.33 -2.58	10.66 -0.79 -2.25	7.28 -0.41 -2.91	8.57 -0.74 -0.80	6.37 -0.45 -1.74	1.38 0.07 -2.09	4.02 -0.22 -0.86
NM_ST_REGIS__HYD 24053	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.51 -0.09 0.00	-2.21 0.14 0.00	0.91 -0.06 0.00	10.22 -0.69 0.00	10.44 -0.77 0.00	9.85 -0.83 0.00	3.58 -0.31 0.00	6.89 -0.60 0.00	3.35 -0.28 0.00	4.01 -0.33 0.00	5.97 -0.50 0.00	1.78 -0.15 0.00	0.46 -0.03 0.00	0.86 -0.06 0.00	3.39 -0.26 0.00	8.50 -0.71 0.00	4.42 -0.37 0.00	7.88 -0.62 0.00	4.76 -0.33 0.00	-0.74 0.05 0.00	3.19 -0.19 0.00

NORTHPORT___1 23551	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.23 1.49 -6.83	16.15 1.62 -3.32	34.91 1.63 -22.61	15.90 0.59 -11.42	11.18 1.11 -2.58	15.79 0.53 -11.63	16.61 0.62 -11.65	17.37 0.90 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.36 1.34 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.93 0.80 -13.04	14.75 -0.12 -15.66	10.35 0.51 -6.46
NORTHPORT___2 23552	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.23 1.49 -6.83	16.15 1.62 -3.32	34.91 1.63 -22.61	15.90 0.59 -11.42	11.18 1.11 -2.58	15.79 0.53 -11.63	16.61 0.62 -11.65	17.37 0.90 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.36 1.34 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.93 0.80 -13.04	14.75 -0.12 -15.66	10.35 0.51 -6.46
NORTHPORT___3 23553	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.39 0.17 -14.62	14.80 -0.32 -17.47	15.42 0.12 -14.32	19.18 1.44 -6.83	16.09 1.56 -3.32	34.86 1.58 -22.61	15.88 0.57 -11.42	11.14 1.07 -2.58	15.78 0.52 -11.63	16.60 0.60 -11.65	17.34 0.87 -10.00	16.52 0.27 -14.33	20.39 0.07 -19.82	20.57 0.13 -19.51	23.45 0.50 -19.30	27.32 1.31 -16.81	27.23 0.70 -21.74	15.77 1.27 -6.00	18.90 0.78 -13.04	14.76 -0.12 -15.66	10.33 0.49 -6.46
NORTHPORT___4 23650	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.39 0.17 -14.62	14.80 -0.32 -17.47	15.42 0.12 -14.32	19.18 1.44 -6.83	16.09 1.56 -3.32	34.86 1.58 -22.61	15.88 0.57 -11.42	11.14 1.07 -2.58	15.78 0.52 -11.63	16.60 0.60 -11.65	17.34 0.87 -10.00	16.52 0.27 -14.33	20.39 0.07 -19.82	20.57 0.13 -19.51	23.45 0.50 -19.30	27.32 1.31 -16.81	27.23 0.70 -21.74	15.77 1.27 -6.00	18.90 0.78 -13.04	14.76 -0.12 -15.66	10.33 0.49 -6.46
NORTHPORT___IC 23718	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.23 1.49 -6.83	16.15 1.62 -3.32	34.91 1.63 -22.61	15.90 0.59 -11.42	11.18 1.11 -2.58	15.79 0.53 -11.63	16.61 0.62 -11.65	17.37 0.90 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.36 1.34 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.93 0.80 -13.04	14.75 -0.12 -15.66	10.35 0.51 -6.46
NPX_GEN_1385_PROXY 323591	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.33 -17.47	15.42 0.13 -14.32	19.23 1.49 -6.83	16.15 1.62 -3.32	34.91 1.63 -22.61	15.90 0.59 -11.42	11.18 1.11 -2.58	15.79 0.53 -11.63	16.61 0.62 -11.65	17.37 0.90 -10.00	16.53 0.27 -14.33	20.40 0.07 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.36 1.34 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.93 0.80 -13.04	14.75 -0.12 -15.66	10.35 0.51 -6.46
NPX_GEN_CSC 323557	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.92 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.33 -16.81	27.24 0.71 -21.74	15.79 1.29 -6.00	18.91 0.78 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
NSINS_S_GLNS_FALLS 23858	22.36 -0.02 -22.56	21.86 -0.01 -22.00	21.82 0.11 -20.71	21.95 0.18 -20.18	21.50 -0.26 -24.12	20.85 0.11 -19.77	21.62 1.28 -9.43	17.03 1.26 -4.57	22.18 1.22 -10.29	10.30 0.45 -5.96	11.90 0.85 -3.57	20.10 0.41 -16.05	20.91 0.49 -16.08	21.03 0.75 -13.80	21.93 0.22 -19.79	27.92 0.06 -27.37	27.97 0.11 -26.94	30.75 0.46 -26.65	33.49 1.08 -23.21	35.34 0.53 -30.02	17.71 0.92 -8.29	23.69 0.59 -18.01	20.73 -0.10 -21.62	12.69 0.40 -8.92
NUCOR_STEEL___DRP 24197	1.57 -0.01 -1.76	1.59 -0.01 -1.72	2.66 0.04 -1.62	3.24 0.06 -1.58	-0.57 -0.11 -1.89	2.57 0.04 -1.55	12.13 0.49 -0.74	12.08 0.51 -0.36	11.96 0.48 -0.81	4.54 0.18 -0.47	8.10 0.34 -0.28	5.05 0.16 -1.26	5.79 0.18 -1.26	7.81 0.26 -1.08	3.54 0.07 -1.55	2.66 0.02 -2.15	3.08 0.04 -2.11	5.90 0.16 -2.09	11.46 0.44 -1.82	7.34 0.21 -2.35	9.50 0.34 -0.65	6.69 0.19 -1.41	0.88 -0.03 -1.70	4.20 0.12 -0.70
NYISO_LBMP_REFERENCE 24008	-0.19 0.00 0.00	-0.13 0.00 0.00	1.00 0.00 0.00	1.60 0.00 0.00	-2.35 0.00 0.00	0.97 0.00 0.00	10.91 0.00 0.00	11.20 0.00 0.00	10.67 0.00 0.00	3.89 0.00 0.00	7.48 0.00 0.00	3.63 0.00 0.00	4.34 0.00 0.00	6.47 0.00 0.00	1.92 0.00 0.00	0.50 0.00 0.00	0.93 0.00 0.00	3.65 0.00 0.00	9.20 0.00 0.00	4.79 0.00 0.00	8.50 0.00 0.00	5.08 0.00 0.00	-0.79 0.00 0.00	3.38 0.00 0.00
NYPA_BRENTWD____GT 24164	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.29 1.56 -6.83	16.22 1.70 -3.32	34.98 1.71 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.41 0.94 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.54 -19.30	27.42 1.40 -16.81	27.28 0.75 -21.74	15.89 1.38 -6.00	18.97 0.84 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46
NYPA_GOWANUS____GT5 24156	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA_GOWANUS____GT6 24157	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA_HARLEM__RVR__GT1 24160	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.14 1.13 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.79 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
NYPA_HARLEM__RVR__GT2 24161	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.14 1.13 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.79 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46

NYPA_KENT____GT 24152	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.31 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.19 -16.81	27.18 0.65 -21.74	15.68 1.17 -6.00	18.82 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA_POUCH1____GT 24155	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.87 1.35 -3.31	19.47 1.35 -7.45	8.70 0.48 -4.32	10.99 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.44 -19.30	27.18 1.16 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA_VERNON____GT2 24162	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.88 1.36 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.31 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.20 1.19 -16.81	27.18 0.65 -21.74	15.67 1.16 -6.00	18.82 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA_VERNON____GT3 24163	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.88 1.36 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.31 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.20 1.19 -16.81	27.18 0.65 -21.74	15.67 1.16 -6.00	18.82 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA__ASTORIA_CC1 323568	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA__ASTORIA_CC2 323569	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
NYPA__HOLTSVILL 23794	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.50 -6.83	16.17 1.65 -3.32	34.93 1.65 -22.61	15.91 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.47 0.52 -19.30	27.37 1.36 -16.81	27.26 0.73 -21.74	15.83 1.32 -6.00	18.93 0.81 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
NYPA____HELLGATE_GT1 24158	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.14 1.13 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.79 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
NYPA____HELLGATE_GT2 24159	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.97 1.24 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.70 0.49 -4.32	10.98 0.91 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.14 1.13 -16.81	27.15 0.62 -21.74	15.64 1.13 -6.00	18.79 0.66 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
NYS_BARGE__HYD 23848	1.95 0.01 -2.13	1.95 0.01 -2.08	2.89 -0.06 -1.96	3.42 -0.07 -1.90	-0.02 0.06 -2.28	2.80 -0.04 -1.86	11.35 -0.44 -0.89	11.00 -0.63 -0.43	10.82 -0.83 -0.97	4.17 -0.28 -0.56	7.24 -0.58 -0.34	4.87 -0.28 -1.52	5.47 -0.39 -1.52	7.16 -0.61 -1.30	3.61 -0.17 -1.87	3.03 -0.04 -2.59	3.39 -0.08 -2.54	5.87 -0.29 -2.52	10.70 -0.70 -2.19	7.26 -0.36 -2.83	8.62 -0.66 -0.78	6.38 -0.41 -1.70	1.32 0.06 -2.04	4.02 -0.20 -0.84
O.H_GEN_BRUCE 24063	2.27 0.00 -2.45	2.26 0.00 -2.39	3.22 -0.03 -2.25	3.75 -0.03 -2.19	0.30 0.03 -2.62	3.10 -0.02 -2.14	11.68 -0.25 -1.02	11.36 -0.34 -0.50	11.32 -0.47 -1.12	4.37 -0.17 -0.65	7.53 -0.34 -0.39	5.21 -0.17 -1.74	5.86 -0.23 -1.75	0.94 -0.36 5.17	3.96 -0.11 -2.15	3.44 -0.03 -2.97	3.80 -0.05 -2.93	6.34 -0.21 -2.90	11.25 -0.48 -2.52	7.79 -0.26 -3.26	8.94 -0.46 -0.90	6.75 -0.29 -1.96	1.61 0.05 -2.35	4.22 -0.13 -0.97
OAK ORCHARD__HYD 24046	1.58 0.00 -1.76	1.59 0.00 -1.72	2.60 -0.02 -1.62	3.15 -0.02 -1.58	-0.45 0.01 -1.88	2.51 -0.01 -1.54	11.52 -0.12 -0.74	11.36 -0.20 -0.36	11.21 -0.27 -0.80	4.27 -0.09 -0.47	7.58 -0.18 -0.28	4.80 -0.09 -1.26	5.46 -0.14 -1.26	7.33 -0.22 -1.08	3.40 -0.07 -1.55	2.62 -0.02 -2.14	3.00 -0.03 -2.11	5.65 -0.08 -2.08	10.84 -0.18 -1.81	7.03 -0.10 -2.35	8.95 -0.20 -0.65	6.35 -0.14 -1.41	0.93 0.02 -1.69	4.01 -0.07 -0.70
OCC_CHEM__DRP 24175	2.01 0.01 -2.18	2.01 0.01 -2.13	2.96 -0.05 -2.00	3.49 -0.06 -1.95	0.05 0.06 -2.33	2.85 -0.04 -1.92	11.36 -0.46 -0.91	11.02 -0.63 -0.44	10.84 -0.83 -1.00	4.17 -0.30 -0.58	7.23 -0.60 -0.35	4.89 -0.30 -1.56	5.49 -0.42 -1.56	7.17 -0.63 -1.34	3.65 -0.19 -1.92	3.10 -0.05 -2.65	3.45 -0.09 -2.61	5.91 -0.32 -2.58	10.69 -0.76 -2.25	7.30 -0.40 -2.91	8.59 -0.72 -0.80	6.39 -0.44 -1.74	1.38 0.07 -2.09	4.03 -0.21 -0.86
OLIN_CORP_DRP 24177	2.01 0.01 -2.18	2.01 0.01 -2.13	2.92 -0.08 -2.01	3.45 -0.10 -1.96	0.08 0.09 -2.34	2.84 -0.05 -1.92	11.21 -0.61 -0.91	10.81 -0.83 -0.44	10.64 -1.04 -1.00	4.11 -0.36 -0.58	7.11 -0.72 -0.35	4.83 -0.36 -1.56	5.42 -0.49 -1.56	7.07 -0.75 -1.34	3.63 -0.21 -1.92	3.10 -0.06 -2.65	3.44 -0.10 -2.61	5.87 -0.36 -2.58	10.56 -0.89 -2.25	7.25 -0.45 -2.91	8.48 -0.83 -0.80	6.32 -0.51 -1.75	1.39 0.08 -2.09	3.99 -0.26 -0.87
OLIN_CORP_DSASP 323712	2.01 0.01 -2.18	2.01 0.01 -2.13	2.96 -0.05 -2.00	3.49 -0.06 -1.95	0.05 0.06 -2.33	2.85 -0.04 -1.92	11.36 -0.46 -0.91	11.02 -0.63 -0.44	10.84 -0.83 -1.00	4.17 -0.30 -0.58	7.23 -0.60 -0.35	4.89 -0.30 -1.56	5.49 -0.42 -1.56	7.17 -0.63 -1.34	3.65 -0.19 -1.92	3.10 -0.05 -2.65	3.45 -0.09 -2.61	5.91 -0.32 -2.58	10.69 -0.76 -2.25	7.30 -0.40 -2.91	8.59 -0.72 -0.80	6.39 -0.44 -1.74	1.38 0.07 -2.09	4.03 -0.21 -0.86

ONEIDA_HERK_LFGE 323681	-0.19 0.00 0.00	-0.13 0.00 0.00	1.01 0.01 0.00	1.61 0.02 0.00	-2.38 -0.03 0.00	0.99 0.01 0.00	11.05 0.14 0.00	11.36 0.16 0.00	10.84 0.17 0.00	3.96 0.06 0.00	7.60 0.12 0.00	3.69 0.06 0.00	4.41 0.07 0.00	6.57 0.10 0.00	1.95 0.02 0.00	0.50 0.01 0.00	0.94 0.02 0.00	3.72 0.07 0.00	9.38 0.18 0.00	4.87 0.08 0.00	8.64 0.14 0.00	5.17 0.08 0.00	-0.80 -0.01 0.00	3.42 0.04 0.00
ONONDAGA_REF_OCCRA 23987	1.16 0.00 -1.34	1.18 0.00 -1.31	2.24 0.01 -1.23	2.82 0.02 -1.21	-0.94 -0.03 -1.44	2.17 0.01 -1.18	11.60 0.13 -0.56	11.61 0.14 -0.27	11.42 0.13 -0.61	4.30 0.05 -0.36	7.79 0.10 -0.21	4.64 0.05 -0.96	5.36 0.05 -0.96	7.36 0.07 -0.83	3.12 0.02 -1.18	2.14 0.00 -1.64	2.55 0.01 -1.61	5.28 0.04 -1.59	10.71 0.12 -1.39	6.63 0.05 -1.79	9.09 0.09 -0.49	6.21 0.04 -1.08	0.50 0.00 -1.29	3.93 0.02 -0.53
ONONDAGA___COGEN 23986	1.13 0.00 -1.31	1.15 0.00 -1.28	2.21 0.01 -1.20	2.79 0.02 -1.17	-0.97 -0.03 -1.40	2.14 0.01 -1.15	11.58 0.12 -0.55	11.59 0.12 -0.27	11.39 0.11 -0.60	4.28 0.04 -0.35	7.77 0.08 -0.21	4.61 0.04 -0.93	5.32 0.04 -0.93	7.33 0.05 -0.80	3.08 0.01 -1.15	2.09 0.00 -1.59	2.50 0.01 -1.57	5.23 0.03 -1.55	10.65 0.10 -1.35	6.57 0.04 -1.75	9.05 0.07 -0.48	6.17 0.03 -1.05	0.47 0.00 -1.26	3.91 0.02 -0.52
ONTARIO___LFGE 23819	2.06 0.00 -2.26	2.07 0.00 -2.20	3.09 0.02 -2.07	3.64 0.04 -2.01	0.00 -0.05 -2.41	2.98 0.03 -1.97	12.11 0.26 -0.94	11.95 0.30 -0.46	11.96 0.26 -1.03	4.58 0.09 -0.59	8.02 0.17 -0.36	5.32 0.09 -1.60	6.04 0.10 -1.61	7.97 0.12 -1.38	3.93 0.03 -1.98	3.23 0.01 -2.73	3.63 0.02 -2.69	6.38 0.08 -2.66	11.74 0.23 -2.32	7.88 0.10 -2.99	9.49 0.16 -0.83	6.96 0.08 -1.80	1.36 -0.01 -2.16	4.32 0.05 -0.89
ORANGEVILLE_WT_PWR 323706	2.45 0.00 -2.63	2.44 0.00 -2.56	3.38 -0.03 -2.41	3.91 -0.04 -2.35	0.49 0.03 -2.81	3.26 -0.02 -2.30	11.75 -0.25 -1.10	11.41 -0.33 -0.53	11.42 -0.45 -1.20	4.42 -0.17 -0.70	7.57 -0.33 -0.42	5.35 -0.16 -1.87	6.00 -0.22 -1.87	7.74 -0.34 -1.61	4.12 -0.11 -2.31	3.66 -0.03 -3.19	4.02 -0.04 -3.14	6.58 -0.18 -3.11	11.48 -0.43 -2.70	8.04 -0.24 -3.50	9.03 -0.44 -0.96	6.92 -0.26 -2.10	1.78 0.04 -2.52	4.29 -0.13 -1.04
OSWEGATCHIE___HYD 24044	-0.18 0.00 0.00	-0.12 0.00 0.00	0.96 -0.04 0.00	1.54 -0.06 0.00	-2.27 0.08 0.00	0.94 -0.04 0.00	10.48 -0.43 0.00	10.72 -0.48 0.00	10.16 -0.51 0.00	3.70 -0.20 0.00	7.12 -0.37 0.00	3.46 -0.17 0.00	4.14 -0.21 0.00	6.16 -0.31 0.00	1.83 -0.10 0.00	0.47 -0.03 0.00	0.88 -0.04 0.00	3.49 -0.16 0.00	8.78 -0.42 0.00	4.57 -0.22 0.00	8.14 -0.36 0.00	4.91 -0.18 0.00	-0.76 0.02 0.00	3.26 -0.12 0.00
OSWEGO___5 23606	0.82 0.00 -1.01	0.85 0.00 -0.98	1.91 -0.01 -0.92	2.48 -0.01 -0.90	-1.26 0.02 -1.07	1.85 -0.01 -0.88	11.24 -0.08 -0.42	11.31 -0.10 -0.20	11.03 -0.10 -0.46	4.12 -0.04 -0.26	7.57 -0.07 -0.16	4.32 -0.03 -0.71	5.02 -0.04 -0.72	7.01 -0.07 -0.61	2.78 -0.02 -0.88	1.71 -0.01 -1.22	2.11 -0.01 -1.20	4.79 -0.05 -1.19	10.13 -0.10 -1.03	6.06 -0.06 -1.34	8.77 -0.10 -0.37	5.82 -0.07 -0.80	0.19 0.01 -0.96	3.73 -0.05 -0.40
OSWEGO___6 23613	0.82 0.00 -1.01	0.85 0.00 -0.98	1.91 -0.01 -0.92	2.48 -0.01 -0.90	-1.26 0.02 -1.07	1.85 -0.01 -0.88	11.24 -0.08 -0.42	11.31 -0.10 -0.20	11.03 -0.10 -0.46	4.12 -0.04 -0.26	7.57 -0.07 -0.16	4.32 -0.03 -0.71	5.02 -0.04 -0.72	7.01 -0.07 -0.61	2.78 -0.02 -0.88	1.71 -0.01 -1.22	2.11 -0.01 -1.20	4.79 -0.05 -1.19	10.13 -0.10 -1.03	6.06 -0.06 -1.34	8.77 -0.10 -0.37	5.82 -0.07 -0.80	0.19 0.01 -0.96	3.73 -0.05 -0.40
OUTOKUMPU-AB___DRP 24206	2.03 0.00 -2.22	2.03 0.00 -2.16	2.99 -0.04 -2.03	3.53 -0.05 -1.98	0.03 0.02 -2.37	2.89 -0.02 -1.94	11.56 -0.27 -0.92	11.22 -0.43 -0.45	11.06 -0.62 -1.01	4.26 -0.22 -0.58	7.39 -0.44 -0.35	4.99 -0.22 -1.57	5.61 -0.31 -1.58	7.34 -0.49 -1.35	3.72 -0.14 -1.94	3.15 -0.03 -2.69	3.50 -0.06 -2.64	6.04 -0.23 -2.62	10.94 -0.54 -2.28	7.45 -0.28 -2.94	8.80 -0.51 -0.81	6.53 -0.32 -1.77	1.39 0.05 -2.12	4.11 -0.14 -0.87
OXBOW____ 24026	2.02 0.00 -2.20	2.02 0.00 -2.15	2.97 -0.04 -2.02	3.51 -0.05 -1.97	0.04 0.03 -2.35	2.87 -0.03 -1.93	11.49 -0.34 -0.92	11.14 -0.51 -0.45	10.98 -0.70 -1.00	4.23 -0.25 -0.58	7.33 -0.50 -0.35	4.95 -0.25 -1.57	5.56 -0.35 -1.57	7.27 -0.54 -1.35	3.69 -0.16 -1.93	3.13 -0.04 -2.67	3.48 -0.07 -2.63	5.98 -0.26 -2.60	10.84 -0.62 -2.26	7.39 -0.32 -2.93	8.72 -0.59 -0.81	6.47 -0.37 -1.76	1.38 0.06 -2.11	4.08 -0.17 -0.87
OXY_CHEM_DSASP 323612	2.01 0.01 -2.18	2.01 0.01 -2.13	2.96 -0.05 -2.00	3.49 -0.06 -1.95	0.05 0.06 -2.33	2.85 -0.04 -1.92	11.36 -0.46 -0.91	11.02 -0.63 -0.44	10.84 -0.83 -1.00	4.17 -0.30 -0.58	7.23 -0.60 -0.35	4.89 -0.30 -1.56	5.49 -0.42 -1.56	7.17 -0.63 -1.34	3.65 -0.19 -1.92	3.10 -0.05 -2.65	3.45 -0.09 -2.61	5.91 -0.32 -2.58	10.69 -0.76 -2.25	7.30 -0.40 -2.91	8.59 -0.72 -0.80	6.39 -0.44 -1.74	1.38 0.07 -2.09	4.03 -0.21 -0.86
PACKARD_I15_KV_ADAMS_I87_REV_LBMP_A 345013	2.01 0.01 -2.18	2.01 0.01 -2.13	2.96 -0.05 -2.00	3.49 -0.06 -1.95	0.05 0.06 -2.33	2.85 -0.04 -1.92	11.36 -0.46 -0.91	11.02 -0.63 -0.44	10.84 -0.83 -1.00	4.17 -0.30 -0.58	7.23 -0.60 -0.35	4.89 -0.30 -1.56	5.49 -0.42 -1.56	7.17 -0.63 -1.34	3.65 -0.19 -1.92	3.10 -0.05 -2.65	3.45 -0.09 -2.61	5.91 -0.32 -2.58	10.69 -0.76 -2.25	7.30 -0.40 -2.91	8.59 -0.72 -0.80	6.39 -0.44 -1.74	1.38 0.07 -2.09	4.03 -0.21 -0.86
PARKCHTR_I38_KV_TB2S_REV_LBMP_J 345007	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.96 1.22 -6.83	15.83 1.32 -3.31	19.44 1.32 -7.45	8.69 0.48 -4.32	10.97 0.90 -2.58	15.71 0.45 -11.62	16.53 0.54 -11.65	17.27 0.81 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.12 -19.51	23.38 0.44 -19.30	27.15 1.14 -16.81	27.15 0.63 -21.74	15.64 1.13 -6.00	18.79 0.66 -13.04	14.76 -0.11 -15.66	10.25 0.41 -6.46
PARKCHTR_I13_KV_CPCTY_REV_LBMP_J 345019	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.96 1.23 -6.83	15.84 1.33 -3.31	19.46 1.33 -7.45	8.70 0.49 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.67 1.16 -6.00	18.80 0.68 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	2.13 0.00 -2.32	2.13 0.00 -2.26	3.10 -0.02 -2.13	3.64 -0.02 -2.07	0.12 0.00 -2.47	2.99 -0.01 -2.03	11.75 -0.12 -0.97	11.41 -0.26 -0.47	11.30 -0.42 -1.06	4.36 -0.14 -0.61	7.55 -0.30 -0.37	5.13 -0.15 -1.65	5.77 -0.22 -1.65	7.54 -0.35 -1.42	3.85 -0.10 -2.03	3.28 -0.03 -2.81	3.64 -0.04 -2.77	6.23 -0.15 -2.74	11.25 -0.33 -2.38	7.69 -0.18 -3.08	9.02 -0.33 -0.85	6.72 -0.21 -1.85	1.47 0.04 -2.22	4.21 -0.08 -0.91

PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.70 -0.03 -16.91	16.34 -0.02 -16.49	16.63 0.12 -15.52	16.88 0.18 -15.12	15.45 -0.27 -18.07	15.90 0.11 -14.81	19.25 1.28 -7.07	16.00 1.37 -3.43	19.74 1.36 -7.71	8.85 0.49 -4.47	11.09 0.93 -2.67	16.12 0.46 -12.03	16.94 0.55 -12.05	17.64 0.83 -10.34	17.00 0.25 -14.83	21.07 0.07 -20.51	21.23 0.12 -20.19	24.09 0.48 -19.97	27.83 1.24 -17.39	27.94 0.66 -22.49	15.88 1.17 -6.21	19.27 0.69 -13.49	15.31 -0.11 -16.20	10.49 0.43 -6.68
PEEKSKILL____ 23653	16.00 -0.02 -16.20	15.66 -0.01 -15.80	15.97 0.11 -14.87	16.24 0.15 -14.49	14.73 -0.24 -17.32	15.27 0.10 -14.20	18.81 1.13 -6.77	15.70 1.21 -3.28	19.27 1.21 -7.39	8.61 0.43 -4.28	10.87 0.83 -2.56	15.57 0.41 -11.53	16.39 0.49 -11.55	17.13 0.74 -9.91	16.36 0.23 -14.21	20.21 0.06 -19.66	20.38 0.11 -19.35	23.21 0.42 -19.14	26.96 1.09 -16.67	26.93 0.58 -21.56	15.50 1.04 -5.95	18.63 0.62 -12.93	14.65 -0.10 -15.53	10.17 0.39 -6.40
PGE MADISON__WINDPWR 24146	4.02 -0.02 -4.23	3.98 -0.01 -4.12	4.97 0.09 -3.88	5.51 0.14 -3.77	1.96 -0.20 -4.51	4.76 0.08 -3.70	13.60 0.93 -1.76	13.10 1.04 -0.86	13.71 1.12 -1.93	5.40 0.39 -1.11	8.87 0.71 -0.67	7.01 0.37 -3.00	7.80 0.45 -3.01	9.69 0.64 -2.58	5.81 0.18 -3.70	5.66 0.05 -5.12	6.06 0.09 -5.04	9.01 0.37 -4.99	14.48 0.93 -4.34	10.84 0.44 -5.62	10.80 0.75 -1.55	8.87 0.41 -3.37	3.20 -0.07 -4.05	5.34 0.29 -1.67
PIERCEFIELD____HYD 23852	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.51 -0.08 0.00	-2.22 0.13 0.00	0.92 -0.06 0.00	10.23 -0.68 0.00	10.43 -0.78 0.00	9.81 -0.86 0.00	3.56 -0.33 0.00	6.84 -0.64 0.00	3.33 -0.31 0.00	3.98 -0.36 0.00	5.93 -0.54 0.00	1.76 -0.16 0.00	0.45 -0.04 0.00	0.86 -0.07 0.00	3.37 -0.28 0.00	8.44 -0.76 0.00	4.39 -0.39 0.00	7.87 -0.64 0.00	4.76 -0.32 0.00	-0.74 0.05 0.00	3.20 -0.18 0.00
PINELAWN_CC_1 323563	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.25 1.51 -6.83	16.16 1.64 -3.32	34.93 1.65 -22.61	15.91 0.59 -11.42	11.19 1.12 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.38 0.91 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.48 0.53 -19.30	27.40 1.38 -16.81	27.27 0.74 -21.74	15.84 1.33 -6.00	18.95 0.82 -13.04	14.75 -0.13 -15.66	10.36 0.52 -6.46
PJM_GEN_HTP_PROXY 323702	16.13 -0.02 -16.34	15.79 -0.01 -15.93	16.11 0.12 -14.99	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -9.99	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
PJM_GEN_KEystone 24065	8.76 -0.01 -8.95	8.60 -0.01 -8.73	9.27 0.05 -8.22	9.69 0.08 -8.01	7.10 -0.13 -9.57	8.87 0.05 -7.84	15.24 0.59 -3.75	13.66 0.64 -1.82	15.36 0.61 -4.08	6.46 0.20 -2.37	9.30 0.40 -1.42	10.21 0.20 -6.37	10.98 0.25 -6.38	12.31 0.36 -5.48	9.88 0.10 -7.85	11.39 0.03 -10.86	11.67 0.05 -10.69	14.39 0.16 -10.58	18.87 0.46 -9.21	16.93 0.23 -11.92	12.21 0.42 -3.29	12.48 0.24 -7.15	7.76 -0.04 -8.58	7.10 0.18 -3.54
PJM_GEN_NEPTUNE_PROXY 323594	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.14 1.41 -6.83	16.04 1.52 -3.32	34.81 1.53 -22.61	15.86 0.54 -11.42	11.10 1.03 -2.58	15.76 0.50 -11.63	16.57 0.58 -11.65	17.30 0.83 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.43 0.48 -19.30	27.26 1.25 -16.81	27.20 0.67 -21.74	15.71 1.20 -6.00	18.87 0.75 -13.04	14.76 -0.12 -15.66	10.32 0.48 -6.46
PJM_GEN_VFT_PROXY 323633	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.16 -14.61	14.86 -0.25 -17.46	15.40 0.11 -14.32	18.95 1.21 -6.83	15.82 1.31 -3.31	19.43 1.30 -7.45	8.67 0.46 -4.32	10.95 0.89 -2.58	15.70 0.44 -11.62	16.52 0.53 -11.65	17.26 0.79 -10.00	16.50 0.24 -14.33	20.38 0.06 -19.82	20.55 0.11 -19.51	23.38 0.43 -19.30	27.14 1.13 -16.81	27.14 0.61 -21.74	15.61 1.10 -6.00	18.78 0.65 -13.04	14.77 -0.10 -15.66	10.25 0.41 -6.46
PLEASANTVLY__LBMP 24000	16.82 -0.02 -17.02	16.46 -0.01 -16.60	16.72 0.10 -15.62	16.96 0.15 -15.22	15.60 -0.23 -18.19	15.98 0.10 -14.91	19.11 1.09 -7.11	15.81 1.16 -3.45	19.58 1.15 -7.76	8.80 0.41 -4.49	10.96 0.79 -2.69	16.13 0.39 -12.11	16.94 0.47 -12.13	17.59 0.71 -10.41	17.06 0.22 -14.93	21.20 0.06 -20.64	21.35 0.10 -20.32	24.15 0.40 -20.10	27.76 1.05 -17.51	27.99 0.56 -22.64	15.74 0.99 -6.25	19.26 0.59 -13.58	15.43 -0.09 -16.31	10.48 0.37 -6.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	16.44 -0.02 -16.64	16.09 -0.01 -16.23	16.38 0.11 -15.27	16.63 0.16 -14.88	15.19 -0.24 -17.79	15.66 0.11 -14.58	19.01 1.15 -6.96	15.80 1.23 -3.37	19.49 1.22 -7.59	8.73 0.44 -4.40	10.95 0.84 -2.63	15.89 0.41 -11.84	16.71 0.50 -11.86	17.40 0.75 -10.18	16.75 0.23 -14.60	20.75 0.06 -20.19	20.91 0.11 -19.87	23.73 0.43 -19.66	27.43 1.10 -17.12	27.52 0.59 -22.14	15.67 1.05 -6.12	18.99 0.62 -13.28	15.07 -0.10 -15.95	10.35 0.39 -6.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.39 -0.02 -17.60	17.02 -0.01 -17.16	17.26 0.11 -16.15	17.48 0.16 -15.73	16.20 -0.24 -18.81	16.49 0.11 -15.41	19.42 1.16 -7.35	16.01 1.24 -3.57	19.93 1.23 -8.02	8.98 0.44 -4.65	11.11 0.85 -2.78	16.57 0.42 -12.51	17.38 0.50 -12.54	17.99 0.75 -10.76	17.58 0.23 -15.43	21.90 0.06 -21.34	22.04 0.11 -21.01	24.87 0.44 -20.78	28.44 1.14 -18.10	28.80 0.60 -23.41	16.03 1.06 -6.46	19.75 0.63 -14.04	15.98 -0.10 -16.86	10.73 0.39 -6.95
POLETTI____ 23519	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.39 0.45 -19.30	27.17 1.16 -16.81	27.15 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
PORT_JEFF_3 23555	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.26 1.53 -6.83	16.20 1.68 -3.32	34.96 1.68 -22.61	15.92 0.61 -11.42	11.21 1.15 -2.58	15.81 0.55 -11.63	16.63 0.64 -11.65	17.39 0.92 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.53 -19.30	27.39 1.38 -16.81	27.27 0.74 -21.74	15.85 1.35 -6.00	18.95 0.82 -13.04	14.75 -0.12 -15.66	10.37 0.53 -6.46
PORT_JEFF_4 23616	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.18 -14.62	14.78 -0.34 -17.47	15.42 0.13 -14.32	19.26 1.53 -6.83	16.20 1.68 -3.32	34.96 1.68 -22.61	15.92 0.61 -11.42	11.21 1.15 -2.58	15.81 0.55 -11.63	16.63 0.64 -11.65	17.39 0.92 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.53 -19.30	27.39 1.38 -16.81	27.27 0.74 -21.74	15.85 1.35 -6.00	18.95 0.82 -13.04	14.75 -0.12 -15.66	10.37 0.53 -6.46

PORT_JEFF_IC 23713	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.28 1.55 -6.83	16.22 1.69 -3.32	34.98 1.70 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.40 0.93 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.53 -19.30	27.39 1.37 -16.81	27.28 0.75 -21.74	15.87 1.36 -6.00	18.96 0.83 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46
PPL PILGRIM_ST_GT1 24216	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.29 1.56 -6.83	16.22 1.70 -3.32	34.98 1.71 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.41 0.94 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.54 -19.30	27.42 1.40 -16.81	27.28 0.75 -21.74	15.89 1.38 -6.00	18.97 0.84 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46
PPL PILGRIM_ST_GT2 24217	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.29 1.56 -6.83	16.22 1.70 -3.32	34.98 1.71 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.41 0.94 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.54 -19.30	27.42 1.40 -16.81	27.28 0.75 -21.74	15.89 1.38 -6.00	18.97 0.84 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46
PPL_SHRM_GT3 24213	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.50 -6.83	16.19 1.66 -3.32	34.94 1.66 -22.61	15.92 0.60 -11.42	11.20 1.14 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.37 1.35 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.92 0.79 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
PPL_SHRM_GT4 24214	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.24 1.50 -6.83	16.19 1.66 -3.32	34.94 1.66 -22.61	15.92 0.60 -11.42	11.20 1.14 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.37 1.35 -16.81	27.25 0.72 -21.74	15.81 1.30 -6.00	18.92 0.79 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
PROJECT___ORANGE 1 24174	0.94 0.00 -1.13	0.97 0.00 -1.10	2.04 0.01 -1.03	2.61 0.01 -1.01	-1.17 -0.02 -1.20	1.97 0.01 -0.99	11.47 0.09 -0.47	11.52 0.09 -0.23	11.27 0.08 -0.51	4.22 0.03 -0.30	7.72 0.06 -0.18	4.46 0.03 -0.80	5.18 0.03 -0.80	7.19 0.04 -0.69	2.92 0.01 -0.99	1.86 0.00 -1.37	2.27 0.00 -1.34	5.00 0.02 -1.33	10.43 0.07 -1.16	6.31 0.03 -1.50	8.96 0.05 -0.41	6.00 0.02 -0.90	0.29 0.00 -1.08	3.83 0.01 -0.44
PROJECT___ORANGE 2 24166	0.94 0.00 -1.13	0.97 0.00 -1.10	2.04 0.01 -1.03	2.61 0.01 -1.01	-1.17 -0.02 -1.20	1.97 0.01 -0.99	11.47 0.09 -0.47	11.52 0.09 -0.23	11.27 0.08 -0.51	4.22 0.03 -0.30	7.72 0.06 -0.18	4.46 0.03 -0.80	5.18 0.03 -0.80	7.19 0.04 -0.69	2.92 0.01 -0.99	1.86 0.00 -1.37	2.27 0.00 -1.34	5.00 0.02 -1.33	10.43 0.07 -1.16	6.31 0.03 -1.50	8.96 0.05 -0.41	6.00 0.02 -0.90	0.29 0.00 -1.08	3.83 0.01 -0.44
PYRITES___HYD 24023	-0.17 0.01 0.00	-0.12 0.01 0.00	0.95 -0.05 0.00	1.52 -0.07 0.00	-2.24 0.12 0.00	0.92 -0.05 0.00	10.32 -0.59 0.00	10.53 -0.67 0.00	9.94 -0.73 0.00	3.62 -0.28 0.00	6.95 -0.53 0.00	3.38 -0.26 0.00	4.04 -0.30 0.00	6.02 -0.45 0.00	1.79 -0.13 0.00	0.47 -0.03 0.00	0.87 -0.06 0.00	3.42 -0.23 0.00	8.59 -0.61 0.00	4.47 -0.32 0.00	7.98 -0.52 0.00	4.82 -0.27 0.00	-0.75 0.04 0.00	3.23 -0.15 0.00
RAMAPO___LBMP 323565	15.59 -0.02 -15.80	15.26 -0.01 -15.41	15.59 0.10 -14.50	15.87 0.15 -14.12	14.30 -0.23 -16.88	14.91 0.10 -13.84	18.62 1.11 -6.60	15.60 1.19 -3.20	19.07 1.19 -7.20	8.49 0.42 -4.17	10.79 0.81 -2.50	15.27 0.40 -11.24	16.09 0.48 -11.26	16.87 0.73 -9.66	16.00 0.22 -13.86	19.72 0.06 -19.16	19.89 0.11 -18.86	22.72 0.42 -18.66	26.53 1.08 -16.25	26.38 0.58 -21.02	15.33 1.03 -5.81	18.30 0.61 -12.61	14.26 -0.10 -15.14	10.01 0.38 -6.25
RANKINE____ 23646	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.04 -2.09	0.15 0.01 -2.49	3.00 -0.02 -2.04	11.68 -0.20 -0.97	11.33 -0.34 -0.47	11.23 -0.51 -1.06	4.33 -0.17 -0.62	7.50 -0.35 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.85 -0.12 -2.04	3.29 -0.03 -2.83	3.65 -0.05 -2.78	6.22 -0.18 -2.75	11.18 -0.42 -2.40	7.66 -0.22 -3.10	8.95 -0.41 -0.86	6.68 -0.26 -1.86	1.49 0.04 -2.23	4.18 -0.11 -0.92
RAVENSWOOD_GT2_1 24244	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT2_2 24245	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT2_3 24246	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.99 0.92 -2.58	15.72 0.46 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.16 0.64 -21.74	15.65 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
RAVENSWOOD_GT2_4 24247	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.99 0.92 -2.58	15.72 0.46 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.16 0.64 -21.74	15.65 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
RAVENSWOOD_GT3_1 24248	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46

RAVENSWOOD_GT3_2 24249	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT3_3 24250	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.87 1.35 -3.31	19.48 1.35 -7.45	8.70 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.30 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.65 1.15 -6.00	18.81 0.68 -13.04	14.77 -0.11 -15.66	10.27 0.43 -6.46
RAVENSWOOD_GT3_4 24251	16.13 -0.02 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.87 1.35 -3.31	19.48 1.35 -7.45	8.70 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.56 -11.65	17.30 0.83 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.20 1.19 -16.81	27.17 0.64 -21.74	15.65 1.15 -6.00	18.81 0.68 -13.04	14.77 -0.11 -15.66	10.27 0.43 -6.46
RAVENSWOOD_GT_1 23729	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.88 1.36 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.31 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.20 1.19 -16.81	27.18 0.65 -21.74	15.67 1.16 -6.00	18.82 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
RAVENSWOOD_GT_10 24258	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_11 24259	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_4 24252	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_5 24254	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_6 24253	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_7 24255	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.24 -6.83	15.85 1.33 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.63 1.13 -6.00	18.80 0.67 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD_GT_9 24257	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.28 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46
RAVENSWOOD___1 23533	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.00 1.27 -6.83	15.88 1.36 -3.31	19.49 1.36 -7.45	8.70 0.49 -4.32	11.00 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.20 1.18 -16.81	27.17 0.65 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
RAVENSWOOD___2 23534	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.26 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.93 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
RAVENSWOOD___3 23535	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.98 1.25 -6.83	15.85 1.34 -3.31	19.46 1.34 -7.45	8.69 0.48 -4.32	10.98 0.92 -2.58	15.71 0.45 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.18 1.17 -16.81	27.16 0.63 -21.74	15.64 1.13 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.42 -6.46



RAVENSWOOD___4 23820	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.26 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.93 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
RCPI_TRUST___DRP 24196	16.13 -0.02 -16.34	15.79 -0.02 -15.93	16.11 0.12 -14.99	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.25 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.55 -11.65	17.29 0.82 -9.99	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.16 0.63 -21.74	15.64 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
RENSSELAER___COGEN 23796	21.46 -0.01 -21.65	20.98 -0.01 -21.12	20.91 0.04 -19.87	21.02 0.07 -19.36	20.70 -0.10 -23.14	19.99 0.04 -18.97	20.42 0.46 -9.05	16.07 0.48 -4.39	21.00 0.46 -9.87	9.79 0.18 -5.72	11.24 0.34 -3.42	19.19 0.16 -15.40	19.96 0.19 -15.43	20.00 0.29 -13.25	21.00 0.09 -18.99	26.78 0.02 -26.26	26.82 0.04 -25.85	29.39 0.17 -25.57	31.90 0.43 -22.27	33.82 0.22 -28.81	16.87 0.41 -7.96	22.60 0.24 -17.28	19.93 -0.04 -20.75	12.11 0.17 -8.56
REVERE_CPPR_DRP 24186	-0.19 0.00 0.00	-0.13 0.00 0.00	1.02 0.03 0.00	1.63 0.04 0.00	-2.41 -0.06 0.00	1.00 0.03 0.00	11.19 0.29 0.00	11.51 0.31 0.00	10.99 0.31 0.00	4.01 0.12 0.00	7.71 0.22 0.00	3.74 0.11 0.00	4.48 0.13 0.00	6.66 0.19 0.00	1.97 0.05 0.00	0.51 0.01 0.00	0.95 0.03 0.00	3.77 0.12 0.00	9.52 0.32 0.00	4.94 0.15 0.00	8.76 0.26 0.00	5.23 0.15 0.00	-0.81 -0.02 0.00	3.46 0.08 0.00
RIVERBAY____ 323610	16.13 -0.02 -16.34	15.79 -0.01 -15.94	16.11 0.12 -15.00	16.36 0.15 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.96 1.23 -6.83	15.84 1.33 -3.31	19.46 1.33 -7.45	8.70 0.49 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.55 -11.65	17.29 0.82 -10.00	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.65 -21.74	15.67 1.16 -6.00	18.80 0.68 -13.04	14.76 -0.11 -15.66	10.26 0.42 -6.46
ROCHESTER_9_IC 23652	1.57 0.00 -1.75	1.58 0.00 -1.71	2.59 -0.02 -1.61	3.14 -0.02 -1.57	-0.47 0.01 -1.87	2.50 -0.01 -1.53	11.54 -0.10 -0.73	11.39 -0.17 -0.36	11.23 -0.24 -0.80	4.28 -0.08 -0.46	7.60 -0.16 -0.28	4.80 -0.08 -1.25	5.47 -0.13 -1.25	7.34 -0.20 -1.07	3.40 -0.06 -1.54	2.61 -0.01 -2.13	2.99 -0.03 -2.09	5.65 -0.07 -2.07	10.86 -0.14 -1.80	7.03 -0.08 -2.33	8.98 -0.17 -0.64	6.36 -0.12 -1.40	0.91 0.02 -1.68	4.01 -0.06 -0.70
ROSETON___1 23587	16.34 -0.02 -16.55	15.99 -0.01 -16.14	16.28 0.10 -15.19	16.53 0.14 -14.79	15.11 -0.22 -17.68	15.56 0.09 -14.50	18.87 1.05 -6.91	15.68 1.12 -3.35	19.33 1.12 -7.54	8.66 0.40 -4.37	10.86 0.77 -2.61	15.78 0.38 -11.77	16.59 0.45 -11.79	17.28 0.68 -10.12	16.64 0.21 -14.51	20.62 0.06 -20.07	20.78 0.10 -19.75	23.58 0.39 -19.54	27.23 1.01 -17.02	27.34 0.54 -22.01	15.54 0.96 -6.08	18.86 0.57 -13.20	14.98 -0.09 -15.86	10.28 0.36 -6.54
ROSETON___2 23588	16.34 -0.02 -16.55	15.99 -0.01 -16.14	16.28 0.10 -15.19	16.53 0.14 -14.79	15.11 -0.22 -17.68	15.56 0.09 -14.50	18.87 1.05 -6.91	15.68 1.12 -3.35	19.33 1.12 -7.54	8.66 0.40 -4.37	10.86 0.77 -2.61	15.78 0.38 -11.77	16.59 0.45 -11.79	17.28 0.68 -10.12	16.64 0.21 -14.51	20.62 0.06 -20.07	20.78 0.10 -19.75	23.58 0.39 -19.54	27.23 1.01 -17.02	27.34 0.54 -22.01	15.54 0.96 -6.08	18.86 0.57 -13.20	14.98 -0.09 -15.86	10.28 0.36 -6.54
RUSSELL___1 23602	1.57 0.00 -1.75	1.58 0.00 -1.71	2.60 -0.01 -1.61	3.15 -0.01 -1.57	-0.48 0.00 -1.87	2.51 0.00 -1.53	11.59 -0.05 -0.73	11.44 -0.12 -0.36	11.28 -0.19 -0.80	4.30 -0.06 -0.46	7.64 -0.12 -0.28	4.82 -0.06 -1.25	5.49 -0.10 -1.25	7.38 -0.16 -1.07	3.41 -0.05 -1.54	2.61 -0.01 -2.13	3.00 -0.02 -2.09	5.68 -0.04 -2.07	10.93 -0.07 -1.80	7.07 -0.05 -2.34	9.04 -0.11 -0.64	6.40 -0.08 -1.40	0.91 0.01 -1.68	4.03 -0.04 -0.70
RUSSELL___2 23532	1.57 0.00 -1.75	1.58 0.00 -1.71	2.60 -0.01 -1.61	3.15 -0.01 -1.57	-0.48 0.00 -1.87	2.51 0.00 -1.53	11.59 -0.05 -0.73	11.44 -0.12 -0.36	11.28 -0.19 -0.80	4.30 -0.06 -0.46	7.64 -0.12 -0.28	4.82 -0.06 -1.25	5.49 -0.10 -1.25	7.38 -0.16 -1.07	3.41 -0.05 -1.54	2.61 -0.01 -2.13	3.00 -0.02 -2.09	5.68 -0.04 -2.07	10.93 -0.07 -1.80	7.07 -0.05 -2.34	9.04 -0.11 -0.64	6.40 -0.08 -1.40	0.91 0.01 -1.68	4.03 -0.04 -0.70
RUSSELL___3 23549	1.57 0.00 -1.75	1.58 0.00 -1.71	2.60 -0.01 -1.61	3.15 -0.01 -1.57	-0.48 0.00 -1.87	2.51 0.00 -1.53	11.59 -0.05 -0.73	11.44 -0.12 -0.36	11.28 -0.19 -0.80	4.30 -0.06 -0.46	7.64 -0.12 -0.28	4.82 -0.06 -1.25	5.49 -0.10 -1.25	7.38 -0.16 -1.07	3.41 -0.05 -1.54	2.61 -0.01 -2.13	3.00 -0.02 -2.09	5.68 -0.04 -2.07	10.93 -0.07 -1.80	7.07 -0.05 -2.34	9.04 -0.11 -0.64	6.40 -0.08 -1.40	0.91 0.01 -1.68	4.03 -0.04 -0.70
RUSSELL___4 23556	1.57 0.00 -1.75	1.58 0.00 -1.71	2.60 -0.01 -1.61	3.15 -0.01 -1.57	-0.48 0.00 -1.87	2.51 0.00 -1.53	11.59 -0.05 -0.73	11.44 -0.12 -0.36	11.28 -0.19 -0.80	4.30 -0.06 -0.46	7.64 -0.12 -0.28	4.82 -0.06 -1.25	5.49 -0.10 -1.25	7.38 -0.16 -1.07	3.41 -0.05 -1.54	2.61 -0.01 -2.13	3.00 -0.02 -2.09	5.68 -0.04 -2.07	10.93 -0.07 -1.80	7.07 -0.05 -2.34	9.04 -0.11 -0.64	6.40 -0.08 -1.40	0.91 0.01 -1.68	4.03 -0.04 -0.70
RUSSELL___STATION 23914	1.57 0.00 -1.75	1.58 0.00 -1.71	2.60 -0.01 -1.61	3.15 -0.01 -1.57	-0.48 0.00 -1.87	2.51 0.00 -1.53	11.59 -0.05 -0.73	11.44 -0.12 -0.36	11.28 -0.19 -0.80	4.30 -0.06 -0.46	7.64 -0.12 -0.28	4.82 -0.06 -1.25	5.49 -0.10 -1.25	7.38 -0.16 -1.07	3.41 -0.05 -1.54	2.61 -0.01 -2.13	3.00 -0.02 -2.09	5.68 -0.04 -2.07	10.93 -0.07 -1.80	7.07 -0.05 -2.34	9.04 -0.11 -0.64	6.40 -0.08 -1.40	0.91 0.01 -1.68	4.03 -0.04 -0.70
S SALMON___HYD 24043	0.68 0.00 -0.87	0.72 0.00 -0.85	1.79 -0.01 -0.80	2.37 0.00 -0.78	-1.42 0.00 -0.93	1.74 0.00 -0.76	11.24 -0.02 -0.36	11.31 -0.07 -0.18	11.01 -0.06 -0.40	4.11 -0.02 -0.23	7.59 -0.03 -0.14	4.25 0.00 -0.62	4.96 0.00 -0.62	6.99 -0.01 -0.53	2.68 -0.01 -0.77	1.55 0.00 -1.06	1.96 -0.01 -1.04	4.67 -0.01 -1.03	10.08 -0.02 -0.90	5.93 -0.02 -1.16	8.79 -0.03 -0.32	5.77 -0.01 -0.70	0.05 0.00 -0.84	3.71 -0.01 -0.35
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.08 0.00 -2.26	2.08 0.00 -2.20	3.04 -0.04 -2.07	3.57 -0.05 -2.02	0.09 0.03 -2.41	2.93 -0.03 -1.98	11.55 -0.30 -0.94	11.21 -0.45 -0.46	11.10 -0.61 -1.03	4.28 -0.21 -0.60	7.41 -0.43 -1.61	5.03 -0.21 -1.61	5.65 -0.30 -1.61	7.39 -0.46 -1.38	3.76 -0.14 -1.98	3.20 -0.03 -2.74	3.56 -0.06 -2.70	6.08 -0.23 -2.67	10.99 -0.53 -2.32	7.51 -0.28 -3.00	8.82 -0.51 -0.83	6.57 -0.32 -1.80	1.43 0.05 -2.16	4.13 -0.14 -0.89

SELKIRK___I 23801	21.15	20.68	20.63	20.75	20.36	19.72	20.29	16.02	20.88	9.71	11.19	18.98	19.75	19.82	20.73	26.41	26.45	29.02	31.59	33.41	16.76	22.36	19.63	11.98
	-0.01	-0.01	0.04	0.06	-0.10	0.04	0.46	0.49	0.47	0.18	0.34	0.16	0.19	0.29	0.09	0.02	0.04	0.17	0.43	0.23	0.41	0.24	-0.04	0.17
	-21.34	-20.81	-19.58	-19.09	-22.81	-18.70	-8.92	-4.32	-9.73	-5.64	-3.37	-15.18	-15.21	-13.06	-18.72	-25.89	-25.48	-25.21	-21.95	-28.39	-7.84	-17.03	-20.45	-8.44
SELKIRK___II 23799	21.17	20.70	20.65	20.76	20.39	19.73	20.30	16.02	20.88	9.71	11.20	18.99	19.76	19.83	20.75	26.43	26.47	29.04	31.60	33.43	16.76	22.38	19.65	11.99
	-0.01	-0.01	0.04	0.06	-0.10	0.04	0.46	0.48	0.47	0.18	0.34	0.16	0.19	0.29	0.09	0.02	0.04	0.17	0.43	0.23	0.41	0.24	-0.04	0.17
	-21.36	-20.83	-19.60	-19.10	-22.83	-18.71	-8.93	-4.33	-9.74	-5.64	-3.38	-15.20	-15.22	-13.07	-18.74	-25.91	-25.50	-25.23	-21.97	-28.42	-7.85	-17.05	-20.47	-8.44
SENECA OSWGO___HYD 24041	0.87	0.90	1.97	2.54	-1.23	1.90	11.36	11.42	11.16	4.17	7.66	4.39	5.09	7.10	2.84	1.78	2.18	4.89	10.28	6.18	8.87	5.91	0.23	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-0.01	0.00	-0.01	-0.02	-0.02	0.00	-0.02
	-1.06	-1.03	-0.97	-0.94	-1.13	-0.92	-0.44	-0.21	-0.48	-0.28	-0.17	-0.75	-0.75	-0.65	-0.93	-1.28	-1.26	-1.25	-1.09	-1.40	-0.39	-0.84	-1.01	-0.42
SENECA___ENERGY 23797	1.88	1.88	2.90	3.46	-0.18	2.80	11.93	11.81	11.77	4.50	7.92	5.16	5.87	7.80	3.74	3.01	3.40	6.14	11.48	7.59	9.35	6.77	1.19	4.22
	0.00	0.00	0.01	0.03	-0.04	0.02	0.17	0.19	0.15	0.06	0.11	0.05	0.06	0.06	0.01	0.00	0.01	0.05	0.15	0.06	0.09	0.04	0.00	0.02
	-2.06	-2.01	-1.89	-1.85	-2.21	-1.81	-0.86	-0.42	-0.94	-0.55	-0.33	-1.47	-1.47	-1.26	-1.81	-2.50	-2.47	-2.44	-2.12	-2.75	-0.76	-1.65	-1.98	-0.82
SHOEMAKER___GT 23640	14.46	14.16	14.54	14.83	13.12	13.89	17.94	15.15	18.33	8.11	10.46	14.39	15.18	16.03	14.96	18.33	18.52	21.30	25.17	24.76	14.72	17.28	13.19	9.48
	-0.01	-0.01	0.08	0.12	-0.19	0.08	0.91	0.97	0.97	0.34	0.66	0.33	0.39	0.59	0.18	0.05	0.09	0.34	0.88	0.47	0.83	0.49	-0.08	0.31
	-14.66	-14.30	-13.45	-13.11	-15.67	-12.84	-6.12	-2.97	-6.68	-3.87	-2.32	-10.43	-10.45	-8.97	-12.86	-17.78	-17.50	-17.31	-15.08	-19.50	-5.38	-11.70	-14.05	-5.80
SHOREHAM_IC_1 23715	16.13	17.79	16.14	16.39	14.79	15.42	19.24	16.19	34.94	15.92	11.20	15.80	16.62	17.37	16.53	20.40	20.57	23.46	27.37	27.25	15.81	18.92	14.76	10.36
	-0.03	-0.02	0.14	0.18	-0.34	0.13	1.50	1.66	1.66	0.60	1.14	0.54	0.63	0.90	0.28	0.08	0.13	0.51	1.35	0.72	1.30	0.79	-0.12	0.52
	-16.35	-17.94	-15.00	-14.62	-17.47	-14.32	-6.83	-3.32	-22.61	-11.42	-2.58	-11.63	-11.65	-10.00	-14.33	-19.82	-19.51	-19.30	-16.81	-21.74	-6.00	-13.04	-15.66	-6.46
SHOREHAM_IC_2 23716	16.13	17.79	16.14	16.39	14.79	15.42	19.24	16.19	34.94	15.92	11.20	15.80	16.62	17.37	16.53	20.40	20.57	23.46	27.37	27.25	15.81	18.92	14.76	10.36
	-0.03	-0.02	0.14	0.18	-0.34	0.13	1.50	1.66	1.66	0.60	1.14	0.54	0.63	0.90	0.28	0.08	0.13	0.51	1.35	0.72	1.30	0.79	-0.12	0.52
	-16.35	-17.94	-15.00	-14.62	-17.47	-14.32	-6.83	-3.32	-22.61	-11.42	-2.58	-11.63	-11.65	-10.00	-14.33	-19.82	-19.51	-19.30	-16.81	-21.74	-6.00	-13.04	-15.66	-6.46
SISSONVILLE___ 23735	-0.17	-0.12	0.94	1.51	-2.22	0.92	10.23	10.43	9.81	3.56	6.84	3.33	3.98	5.93	1.76	0.45	0.86	3.37	8.44	4.39	7.87	4.76	-0.74	3.20
	0.01	0.01	-0.06	-0.08	0.13	-0.06	-0.68	-0.78	-0.86	-0.33	-0.64	-0.31	-0.36	-0.54	-0.16	-0.04	-0.07	-0.28	-0.76	-0.39	-0.64	-0.32	0.05	-0.18
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SITHE_IND_GS1 24169	0.70	0.74	1.80	2.36	-1.38	1.74	11.12	11.22	10.91	4.07	7.51	4.21	4.90	6.89	2.66	1.56	1.96	4.62	9.94	5.87	8.66	5.69	0.08	3.66
	0.00	0.00	-0.02	-0.03	0.03	-0.01	-0.15	-0.16	-0.17	-0.06	-0.12	-0.06	-0.07	-0.12	-0.04	-0.01	-0.02	-0.07	-0.17	-0.09	-0.17	-0.10	0.02	-0.07
	-0.88	-0.86	-0.81	-0.79	-0.94	-0.77	-0.37	-0.18	-0.40	-0.23	-0.14	-0.63	-0.63	-0.54	-0.78	-1.08	-1.06	-1.04	-0.91	-1.18	-0.32	-0.71	-0.85	-0.35
SITHE_IND_GS2 24170	0.70	0.74	1.80	2.36	-1.38	1.74	11.12	11.22	10.91	4.07	7.51	4.21	4.90	6.89	2.66	1.56	1.96	4.62	9.94	5.87	8.66	5.69	0.08	3.66
	0.00	0.00	-0.02	-0.03	0.03	-0.01	-0.15	-0.16	-0.17	-0.06	-0.12	-0.06	-0.07	-0.12	-0.04	-0.01	-0.02	-0.07	-0.17	-0.09	-0.17	-0.10	0.02	-0.07
	-0.88	-0.86	-0.81	-0.79	-0.94	-0.77	-0.37	-0.18	-0.40	-0.23	-0.14	-0.63	-0.63	-0.54	-0.78	-1.08	-1.06	-1.04	-0.91	-1.18	-0.32	-0.71	-0.85	-0.35
SITHE_IND_GS3 24171	0.70	0.74	1.80	2.36	-1.38	1.74	11.12	11.22	10.91	4.07	7.51	4.21	4.90	6.89	2.66	1.56	1.96	4.62	9.94	5.87	8.66	5.69	0.08	3.66
	0.00	0.00	-0.02	-0.03	0.03	-0.01	-0.15	-0.16	-0.17	-0.06	-0.12	-0.06	-0.07	-0.12	-0.04	-0.01	-0.02	-0.07	-0.17	-0.09	-0.17	-0.10	0.02	-0.07
	-0.88	-0.86	-0.81	-0.79	-0.94	-0.77	-0.37	-0.18	-0.40	-0.23	-0.14	-0.63	-0.63	-0.54	-0.78	-1.08	-1.06	-1.04	-0.91	-1.18	-0.32	-0.71	-0.85	-0.35
SITHE_IND_GS4 24172	0.70	0.74	1.80	2.36	-1.38	1.74	11.12	11.22	10.91	4.07	7.51	4.21	4.90	6.89	2.66	1.56	1.96	4.62	9.94	5.87	8.66	5.69	0.08	3.66
	0.00	0.00	-0.02	-0.03	0.03	-0.01	-0.15	-0.16	-0.17	-0.06	-0.12	-0.06	-0.07	-0.12	-0.04	-0.01	-0.02	-0.07	-0.17	-0.09	-0.17	-0.10	0.02	-0.07
	-0.88	-0.86	-0.81	-0.79	-0.94	-0.77	-0.37	-0.18	-0.40	-0.23	-0.14	-0.63	-0.63	-0.54	-0.78	-1.08	-1.06	-1.04	-0.91	-1.18	-0.32	-0.71	-0.85	-0.35
SITHE___BATAVIA 24024	1.84	1.85	2.83	3.37	-0.18	2.74	11.60	11.32	11.15	4.29	7.50	4.93	5.56	7.35	3.59	2.93	3.30	5.90	10.97	7.31	8.92	6.48	1.19	4.08
	0.00	0.00	-0.04	-0.03	0.00	-0.01	-0.15	-0.29	-0.45	-0.14	-0.30	-0.15	-0.23	-0.36	-0.11	-0.03	-0.05	-0.14	-0.31	-0.17	-0.33	-0.21	0.03	-0.10
	-2.02	-1.97	-1.86	-1.81	-2.17	-1.78	-0.85	-0.41	-0.92	-0.54	-0.32	-1.44	-1.44	-1.24	-1.78	-2.45	-2.42	-2.39	-2.08	-2.69	-0.74	-1.62	-1.94	-0.80
SITHE___INDEPEND 23800	0.70	0.74	1.80	2.36	-1.38	1.74	11.12	11.22	10.91	4.07	7.51	4.21	4.90	6.89	2.66	1.56	1.96	4.62	9.94	5.87	8.66	5.69	0.08	3.66
	0.00	0.00	-0.02	-0.03	0.03	-0.01	-0.15	-0.16	-0.17	-0.06	-0.12	-0.06	-0.07	-0.12	-0.04	-0.01	-0.02	-0.07	-0.17	-0.09	-0.17	-0.10	0.02	-0.07
	-0.88	-0.86	-0.81	-0.79	-0.94	-0.77	-0.37	-0.18	-0.40	-0.23	-0.14	-0.63	-0.63	-0.54	-0.78	-1.08	-1.06	-1.04	-0.91	-1.18	-0.32	-0.71	-0.85	-0.35
SITHE___MASSENA 23902	-0.17	-0.12	0.95	1.52	-2.24	0.92	10.34	10.58	10.04	3.67	7.05	3.43	4.10	6.11	1.82	0.47	0.88	3.45	8.67	4.51	8.02	4.81	-0.75	3.22
	0.01	0.01	-0.04	-0.07	0.12	-0.05	-0.57	-0.62	-0.63	-0.23	-0.44	-0.21	-0.24	-0.36	-0.11	-0.03	-0.05	-0.20	-0.53	-0.28	-0.48	-0.27	0.04	-0.15
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

SITHE___OGDNSBRG 24021	-0.18 0.01 0.00	-0.12 0.01 0.00	0.96 -0.04 0.00	1.52 -0.07 0.00	-2.25 0.11 0.00	0.92 -0.05 0.00	10.36 -0.54 0.00	10.61 -0.60 0.00	10.06 -0.61 0.00	3.67 -0.22 0.00	7.06 -0.42 0.00	3.43 -0.21 0.00	4.10 -0.24 0.00	6.11 -0.36 0.00	1.82 -0.10 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.47 -0.17 0.00	8.72 -0.48 0.00	4.53 -0.25 0.00	8.06 -0.44 0.00	4.84 -0.24 0.00	-0.75 0.04 0.00	3.24 -0.14 0.00
SITHE___STERLING 23777	-0.19 0.00 0.00	-0.13 0.00 0.00	1.02 0.02 0.00	1.63 0.04 0.00	-2.41 -0.05 0.00	1.00 0.03 0.00	11.16 0.25 0.00	11.47 0.27 0.00	10.95 0.27 0.00	3.99 0.10 0.00	7.68 0.20 0.00	3.73 0.10 0.00	4.46 0.12 0.00	6.64 0.17 0.00	1.97 0.05 0.00	0.51 0.01 0.00	0.95 0.02 0.00	3.75 0.10 0.00	9.47 0.27 0.00	4.91 0.13 0.00	8.71 0.21 0.00	5.21 0.12 0.00	-0.81 -0.02 0.00	3.45 0.07 0.00
SOUTH CAIRO___GT 23612	18.37 -0.02 -18.57	17.97 -0.01 -18.11	18.13 0.10 -17.04	18.34 0.14 -16.60	17.29 -0.21 -19.85	17.33 0.09 -16.27	19.69 1.03 -7.76	16.06 1.10 -3.76	20.24 1.10 -8.47	9.20 0.40 -4.91	11.19 0.77 -2.93	17.22 0.37 -13.21	18.03 0.45 -13.24	18.50 0.66 -11.36	18.41 0.20 -16.29	23.08 0.06 -22.53	23.20 0.10 -22.17	25.98 0.40 -21.93	29.34 1.04 -19.10	30.04 0.54 -24.71	16.28 0.95 -6.82	20.46 0.56 -14.82	16.93 -0.08 -17.79	11.07 0.35 -7.34
SOUTH HAMPTN___IC 23720	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.17 0.17 -15.00	16.43 0.23 -14.62	14.71 -0.40 -17.47	15.46 0.16 -14.32	19.62 1.89 -6.83	16.60 2.07 -3.32	35.35 2.07 -22.61	16.07 0.75 -11.42	11.49 1.42 -2.58	15.94 0.68 -11.63	16.78 0.79 -11.65	17.61 1.14 -10.00	16.60 0.35 -14.33	20.41 0.09 -19.82	20.61 0.17 -19.51	23.63 0.67 -19.30	27.77 1.75 -16.81	27.45 0.92 -21.74	16.15 1.64 -6.00	19.12 0.99 -13.04	14.73 -0.15 -15.66	10.47 0.63 -6.46
SOUTHOLD___IC 23719	16.12 -0.04 -16.35	17.79 -0.02 -17.94	16.18 0.19 -15.00	16.46 0.25 -14.62	14.67 -0.44 -17.47	15.47 0.18 -14.32	19.86 2.12 -6.83	16.85 2.33 -3.32	35.61 2.33 -22.61	16.17 0.85 -11.42	11.67 1.60 -2.58	16.03 0.77 -11.63	16.89 0.90 -11.65	17.76 1.30 -10.00	16.65 0.39 -14.33	20.43 0.10 -19.82	20.64 0.20 -19.51	23.73 0.78 -19.30	28.03 2.01 -16.81	27.59 1.06 -21.74	16.37 1.86 -6.00	19.25 1.12 -13.04	14.71 -0.17 -15.66	10.54 0.70 -6.46
ST LAWRENCE___ 23600	-0.17 0.01 0.00	-0.12 0.01 0.00	0.95 -0.05 0.00	1.51 -0.08 0.00	-2.22 0.13 0.00	0.92 -0.05 0.00	10.30 -0.61 0.00	10.55 -0.65 0.00	10.03 -0.65 0.00	3.66 -0.23 0.00	7.04 -0.44 0.00	3.42 -0.21 0.00	4.09 -0.25 0.00	6.10 -0.37 0.00	1.81 -0.11 0.00	0.47 -0.03 0.00	0.88 -0.05 0.00	3.45 -0.20 0.00	8.66 -0.54 0.00	4.50 -0.28 0.00	8.00 -0.50 0.00	4.80 -0.29 0.00	-0.74 0.04 0.00	3.21 -0.18 0.00
STATION 5_MISC_HYD 23604	1.57 0.00 -1.75	1.58 0.00 -1.71	2.59 -0.02 -1.61	3.14 -0.02 -1.57	-0.47 0.01 -1.87	2.50 -0.01 -1.53	11.54 -0.10 -0.73	11.39 -0.17 -0.36	11.23 -0.24 -0.80	4.28 -0.08 -0.46	7.60 -0.16 -0.28	4.80 -0.08 -1.25	5.47 -0.13 -1.25	7.34 -0.20 -1.07	3.40 -0.06 -1.54	2.61 -0.01 -2.13	2.99 -0.03 -2.09	5.65 -0.07 -2.07	10.86 -0.14 -1.80	7.03 -0.08 -2.33	8.98 -0.17 -0.64	6.36 -0.12 -1.40	0.91 0.02 -1.68	4.01 -0.06 -0.70
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	1.61 0.00 -1.79	1.62 0.00 -1.75	2.65 0.00 -1.65	3.20 0.01 -1.60	-0.46 -0.02 -1.92	2.55 0.01 -1.57	11.75 0.09 -0.75	11.64 0.07 -0.36	11.52 0.03 -0.82	4.38 0.01 -0.47	7.79 0.03 -0.28	4.92 0.01 -1.28	5.61 -0.01 -1.28	7.54 -0.03 -1.10	3.48 -0.01 -1.57	2.67 0.00 -2.17	3.06 0.00 -2.13	5.78 0.02 -2.11	11.12 0.08 -1.84	7.19 0.02 -2.38	9.19 0.03 -0.66	6.51 0.00 -1.43	0.93 0.00 -1.71	4.09 0.00 -0.71
STA_56_34_KV_BUS2_REV_LBMP_B 345033	1.58 0.00 -1.76	1.59 0.00 -1.72	2.59 -0.02 -1.62	3.14 -0.03 -1.57	-0.45 0.02 -1.88	2.50 -0.01 -1.54	11.48 -0.16 -0.74	11.33 -0.23 -0.36	11.19 -0.28 -0.80	4.26 -0.09 -0.46	7.57 -0.19 -0.28	4.79 -0.10 -1.25	5.46 -0.14 -1.26	7.33 -0.22 -1.08	3.40 -0.07 -1.54	2.61 -0.02 -2.14	3.00 -0.03 -2.10	5.64 -0.08 -2.08	10.83 -0.18 -1.81	7.02 -0.10 -2.34	8.95 -0.20 -0.65	6.35 -0.14 -1.41	0.93 0.02 -1.69	3.99 -0.08 -0.70
STEEL___WIND 323596	2.15 0.00 -2.33	2.15 0.00 -2.27	3.11 -0.03 -2.14	3.65 -0.03 -2.09	0.15 0.01 -2.49	3.00 -0.02 -2.04	11.67 -0.21 -0.97	11.33 -0.35 -0.47	11.23 -0.51 -1.06	4.33 -0.18 -0.62	7.50 -0.36 -0.37	5.12 -0.18 -1.66	5.75 -0.26 -1.66	7.49 -0.40 -1.43	3.84 -0.12 -2.04	3.29 -0.03 -2.83	3.65 -0.05 -2.78	6.22 -0.19 -2.75	11.18 -0.42 -2.40	7.66 -0.22 -3.10	8.95 -0.41 -0.86	6.68 -0.26 -1.86	1.49 0.04 -2.23	4.18 -0.11 -0.92
STEUBEN_REC_LFGE 323667	2.95 0.00 -3.14	2.93 0.00 -3.07	3.90 0.01 -2.88	4.43 0.02 -2.81	0.95 -0.05 -3.36	3.75 0.03 -2.75	12.40 0.18 -1.31	12.07 0.22 -0.64	12.23 0.12 -1.43	4.76 0.04 -0.83	8.08 0.10 -0.50	5.94 0.07 -2.24	6.65 0.07 -2.24	8.47 0.08 -1.92	4.68 0.00 -2.76	4.31 0.00 -3.81	4.69 0.01 -3.75	7.37 0.01 -3.71	12.48 0.04 -3.23	8.96 -0.01 -4.18	9.64 -0.01 -1.15	7.57 -0.02 -2.51	2.23 0.01 -3.01	4.61 -0.01 -1.24
STONY___BROOK 24151	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.14 0.14 -15.00	16.40 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.13 -14.32	19.28 1.55 -6.83	16.22 1.69 -3.32	34.98 1.70 -22.61	15.93 0.61 -11.42	11.23 1.16 -2.58	15.82 0.56 -11.63	16.64 0.65 -11.65	17.40 0.93 -10.00	16.54 0.28 -14.33	20.40 0.08 -19.82	20.57 0.14 -19.51	23.48 0.53 -19.30	27.39 1.37 -16.81	27.28 0.75 -21.74	15.87 1.36 -6.00	18.96 0.83 -13.04	14.75 -0.13 -15.66	10.37 0.53 -6.46
STURGEON_POOL_HYD 23609	16.10 -0.02 -16.31	15.76 -0.01 -15.91	16.06 0.10 -14.97	16.32 0.14 -14.58	14.86 -0.22 -17.43	15.35 0.09 -14.29	18.78 1.06 -6.82	15.65 1.14 -3.31	19.27 1.16 -7.44	8.62 0.41 -4.31	10.86 0.79 -2.58	15.63 0.39 -11.60	16.44 0.47 -11.62	17.16 0.71 -9.98	16.44 0.22 -14.30	20.34 0.06 -19.79	20.50 0.11 -19.47	23.32 0.42 -19.26	27.07 1.09 -16.78	27.06 0.58 -21.70	15.52 1.02 -5.99	18.70 0.60 -13.01	14.75 -0.09 -15.63	10.19 0.36 -6.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.95 -0.02 -15.16	14.64 -0.01 -14.78	15.00 0.10 -13.91	15.28 0.14 -13.55	13.62 -0.22 -16.19	14.34 0.09 -13.28	18.29 1.05 -6.33	15.40 1.12 -3.07	18.70 1.12 -6.91	8.30 0.40 -4.00	10.64 0.77 -2.39	14.79 0.38 -10.78	15.60 0.45 -10.80	16.43 0.69 -9.27	15.42 0.21 -13.29	18.93 0.06 -18.38	19.12 0.10 -18.09	21.94 0.39 -17.90	25.81 1.03 -15.59	25.49 0.54 -20.16	15.03 0.97 -5.57	17.75 0.57 -12.09	13.65 -0.09 -14.52	9.73 0.36 -5.99
SYNERGY___BIOGAS 323694	1.84 0.00 -2.02	1.85 0.00 -1.97	2.83 -0.04 -1.86	3.37 -0.03 -1.81	-0.18 0.00 -2.17	2.74 -0.01 -1.78	11.60 -0.15 -0.85	11.32 -0.29 -0.41	11.15 -0.45 -0.92	4.29 -0.14 -0.54	7.50 -0.30 -0.32	4.93 -0.15 -1.44	5.56 -0.23 -1.44	7.35 -0.36 -1.24	3.59 -0.11 -1.78	2.93 -0.03 -2.45	3.30 -0.05 -2.42	5.90 -0.14 -2.39	10.97 -0.31 -2.08	7.31 -0.17 -2.69	8.92 -0.33 -0.74	6.48 -0.21 -1.62	1.19 0.03 -1.94	4.08 -0.10 -0.80

SYRACUSE__ENERGY_ST1 323597	1.13 0.00 -1.31	1.15 0.00 -1.28	2.21 0.01 -1.20	2.79 0.02 -1.17	-0.97 -0.03 -1.40	2.14 0.01 -1.15	11.58 0.12 -0.55	11.59 0.12 -0.27	11.39 0.11 -0.60	4.28 0.04 -0.35	7.77 0.08 -0.21	4.61 0.04 -0.93	5.32 0.04 -0.93	7.33 0.05 -0.80	3.08 0.01 -1.15	2.09 0.00 -1.59	2.50 0.01 -1.57	5.23 0.03 -1.55	10.65 0.10 -1.35	6.57 0.04 -1.75	9.05 0.07 -0.48	6.17 0.03 -1.05	0.47 0.00 -1.26	3.91 0.02 -0.52
SYRACUSE__ENERGY_ST2 323598	1.13 0.00 -1.31	1.15 0.00 -1.28	2.21 0.01 -1.20	2.79 0.02 -1.17	-0.97 -0.03 -1.40	2.14 0.01 -1.15	11.58 0.12 -0.55	11.59 0.12 -0.27	11.39 0.11 -0.60	4.28 0.04 -0.35	7.77 0.08 -0.21	4.61 0.04 -0.93	5.32 0.04 -0.93	7.33 0.05 -0.80	3.08 0.01 -1.15	2.09 0.00 -1.59	2.50 0.01 -1.57	5.23 0.03 -1.55	10.65 0.10 -1.35	6.57 0.04 -1.75	9.05 0.07 -0.48	6.17 0.03 -1.05	0.47 0.00 -1.26	3.91 0.02 -0.52
SYRACUSE__POWER 24017	1.13 0.00 -1.32	1.16 0.00 -1.29	2.22 0.01 -1.21	2.79 0.02 -1.18	-0.97 -0.03 -1.41	2.14 0.01 -1.16	11.58 0.12 -0.55	11.60 0.13 -0.27	11.40 0.12 -0.60	4.29 0.05 -0.35	7.78 0.09 -0.21	4.62 0.05 -0.94	5.33 0.05 -0.94	7.34 0.06 -0.81	3.09 0.01 -1.16	2.10 0.00 -1.60	2.51 0.01 -1.57	5.24 0.04 -1.56	10.67 0.11 -1.36	6.59 0.05 -1.75	9.07 0.08 -0.48	6.18 0.04 -1.05	0.47 0.00 -1.27	3.92 0.02 -0.52
TRIGEN__CC 323695	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.13 -15.00	16.38 0.17 -14.62	14.81 -0.31 -17.47	15.41 0.12 -14.32	19.14 1.40 -6.83	16.04 1.51 -3.32	34.80 1.52 -22.61	15.86 0.54 -11.42	11.10 1.03 -2.58	15.76 0.50 -11.63	16.58 0.59 -11.65	17.32 0.85 -10.00	16.52 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.44 0.49 -19.30	27.28 1.27 -16.81	27.21 0.68 -21.74	15.73 1.22 -6.00	18.88 0.75 -13.05	14.76 -0.12 -15.66	10.31 0.48 -6.46
UNION__PROCESSING_DRP 323587	1.58 0.00 -1.76	1.59 0.00 -1.72	2.60 -0.02 -1.62	3.15 -0.02 -1.58	-0.45 0.01 -1.88	2.51 -0.01 -1.54	11.52 -0.12 -0.74	11.36 -0.20 -0.36	11.21 -0.27 -0.80	4.27 -0.09 -0.47	7.58 -0.18 -0.28	4.80 -0.09 -1.26	5.46 -0.14 -1.26	7.33 -0.22 -1.08	3.40 -0.07 -1.55	2.62 -0.02 -2.14	3.00 -0.03 -2.11	5.65 -0.08 -2.08	10.84 -0.18 -1.81	7.03 -0.10 -2.35	8.95 -0.20 -0.65	6.35 -0.14 -1.41	0.93 0.02 -1.69	4.01 -0.07 -0.70
UPPER HUDSON__HYD 24058	22.45 -0.02 -22.66	21.95 -0.01 -22.09	21.90 0.11 -20.79	22.03 0.18 -20.26	21.61 -0.25 -24.22	20.93 0.11 -19.85	21.62 1.24 -9.47	17.02 1.23 -4.59	22.20 1.19 -10.33	10.31 0.44 -5.98	11.89 0.83 -3.58	20.15 0.40 -16.12	20.97 0.48 -16.15	21.07 0.73 -13.86	22.01 0.22 -19.87	28.04 0.06 -27.48	28.08 0.10 -27.05	30.85 0.44 -26.76	33.54 1.03 -23.31	35.44 0.51 -30.14	17.71 0.88 -8.32	23.74 0.57 -18.08	20.82 -0.10 -21.71	12.72 0.39 -8.96
UPPER RAQUET__HYD 24056	-0.17 0.01 0.00	-0.12 0.01 0.00	0.94 -0.06 0.00	1.51 -0.08 0.00	-2.22 0.13 0.00	0.92 -0.06 0.00	10.23 -0.68 0.00	10.43 -0.78 0.00	9.81 -0.86 0.00	3.56 -0.33 0.00	6.84 -0.64 0.00	3.33 -0.31 0.00	3.98 -0.36 0.00	5.93 -0.54 0.00	1.76 -0.16 0.00	0.45 -0.04 0.00	0.86 -0.07 0.00	3.37 -0.28 0.00	8.44 -0.76 0.00	4.39 -0.39 0.00	7.87 -0.64 0.00	4.76 -0.32 0.00	-0.74 0.05 0.00	3.20 -0.18 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	5.81 -0.01 -6.01	5.72 -0.01 -5.86	6.59 0.08 -5.51	7.09 0.12 -5.38	3.89 -0.19 -6.43	6.32 0.08 -5.26	14.30 0.88 -2.51	13.36 0.94 -1.22	14.37 0.95 -2.74	5.83 0.34 -1.59	9.08 0.65 -0.95	8.22 0.31 -4.27	8.99 0.36 -4.28	10.66 0.52 -3.68	7.34 0.15 -5.27	7.83 0.04 -7.29	8.18 0.07 -7.18	11.05 0.30 -7.10	16.16 0.78 -6.18	13.19 0.41 -7.99	11.42 0.71 -2.21	10.29 0.41 -4.80	4.91 -0.06 -5.76	6.01 0.25 -2.38
VISCHER__FERRY HYD 24020	22.25 -0.01 -22.45	21.75 -0.01 -21.89	21.66 0.06 -20.60	21.76 0.10 -20.07	21.49 -0.15 -23.99	20.70 0.06 -19.67	21.00 0.71 -9.38	16.46 0.71 -4.55	21.60 0.69 -10.24	10.08 0.26 -5.93	11.52 0.48 -3.55	19.83 0.23 -15.97	20.62 0.28 -16.00	20.63 0.43 -13.73	21.74 0.13 -19.69	27.76 0.03 -27.23	27.79 0.06 -26.80	30.42 0.26 -26.51	32.93 0.64 -23.09	34.97 0.32 -29.87	17.32 0.57 -8.25	23.35 0.35 -17.91	20.67 -0.05 -21.51	12.49 0.24 -8.87
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.60 -0.02 -15.81	15.27 -0.01 -15.42	15.61 0.11 -14.51	15.89 0.16 -14.13	14.29 -0.25 -16.89	14.93 0.11 -13.85	18.72 1.20 -6.61	15.69 1.28 -3.20	19.16 1.28 -7.21	8.53 0.46 -4.18	10.86 0.88 -2.50	15.31 0.43 -11.24	16.13 0.52 -11.27	16.93 0.78 -9.67	16.03 0.24 -13.86	19.74 0.06 -19.18	19.92 0.12 -18.87	22.76 0.45 -18.67	26.63 1.17 -16.26	26.44 0.62 -21.03	15.41 1.11 -5.81	18.35 0.66 -12.61	14.26 -0.10 -15.15	10.04 0.41 -6.25
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.13 -0.02 -16.34	15.79 -0.02 -15.93	16.11 0.12 -14.99	16.37 0.17 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	18.99 1.26 -6.83	15.86 1.34 -3.31	19.47 1.35 -7.45	8.69 0.48 -4.32	10.99 0.93 -2.58	15.72 0.46 -11.62	16.54 0.55 -11.65	17.29 0.82 -9.99	16.50 0.25 -14.33	20.38 0.07 -19.82	20.55 0.12 -19.51	23.40 0.46 -19.30	27.19 1.18 -16.81	27.16 0.64 -21.74	15.64 1.14 -6.00	18.80 0.68 -13.04	14.77 -0.11 -15.66	10.26 0.43 -6.46
WADING RIVER_IC_1 23522	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.92 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.33 -16.81	27.24 0.71 -21.74	15.79 1.29 -6.00	18.91 0.78 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
WADING RIVER_IC_2 23547	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.92 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.33 -16.81	27.24 0.71 -21.74	15.79 1.29 -6.00	18.91 0.78 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
WADING RIVER_IC_3 23601	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.13 0.14 -15.00	16.39 0.18 -14.62	14.79 -0.34 -17.47	15.42 0.13 -14.32	19.23 1.50 -6.83	16.18 1.65 -3.32	34.93 1.65 -22.61	15.92 0.60 -11.42	11.20 1.13 -2.58	15.80 0.54 -11.63	16.62 0.63 -11.65	17.37 0.90 -10.00	16.53 0.28 -14.33	20.40 0.08 -19.82	20.57 0.13 -19.51	23.46 0.51 -19.30	27.35 1.33 -16.81	27.24 0.71 -21.74	15.79 1.29 -6.00	18.91 0.78 -13.04	14.76 -0.12 -15.66	10.36 0.52 -6.46
WALDEN__HYDRO 24148	16.06 -0.02 -16.26	15.72 -0.01 -15.86	16.03 0.11 -14.93	16.29 0.15 -14.54	14.79 -0.24 -17.39	15.33 0.10 -14.25	18.85 1.15 -6.80	15.74 1.24 -3.30	19.33 1.24 -7.42	8.64 0.44 -4.30	10.91 0.85 -2.57	15.62 0.42 -11.57	16.44 0.50 -11.59	17.18 0.76 -9.95	16.42 0.23 -14.27	20.29 0.06 -19.73	20.46 0.11 -19.42	23.30 0.45 -19.21	27.08 1.15 -16.73	27.03 0.61 -21.64	15.56 1.09 -5.98	18.70 0.64 -12.98	14.70 -0.10 -15.59	10.21 0.40 -6.43

WARRENSBURG____ 23737	22.45 -0.02 -22.66	21.95 -0.01 -22.09	21.90 0.11 -20.79	22.03 0.18 -20.26	21.61 -0.25 -24.22	20.93 0.11 -19.85	21.62 1.24 -9.47	17.02 1.23 -4.59	22.20 1.19 -10.33	10.31 0.44 -5.98	11.89 0.83 -3.58	20.15 0.40 -16.12	20.97 0.48 -16.15	21.07 0.73 -13.86	22.01 0.22 -19.87	28.04 0.06 -27.48	28.08 0.10 -27.05	30.85 0.44 -26.76	33.54 1.03 -23.31	35.44 0.51 -30.14	17.71 0.88 -8.32	23.74 0.57 -18.08	20.82 -0.10 -21.71	12.72 0.39 -8.96
WATERSIDE____6 8 9 23538	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.16 -14.61	14.85 -0.26 -17.46	15.40 0.11 -14.32	19.00 1.26 -6.83	15.87 1.36 -3.31	19.48 1.36 -7.45	8.70 0.49 -4.32	11.00 0.93 -2.58	15.72 0.46 -11.62	16.55 0.56 -11.65	17.30 0.83 -10.00	16.51 0.25 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.45 -19.30	27.19 1.18 -16.81	27.17 0.64 -21.74	15.66 1.16 -6.00	18.81 0.69 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46
WDELAWARE____HYD 323627	12.88 -0.01 -13.09	12.62 -0.01 -12.76	13.09 0.08 -12.01	13.41 0.12 -11.70	11.44 -0.19 -13.98	12.52 0.08 -11.47	17.27 0.89 -5.47	14.82 0.97 -2.65	17.61 0.97 -5.97	7.70 0.35 -3.46	10.21 0.66 -2.07	13.27 0.32 -9.31	14.06 0.39 -9.33	15.06 0.58 -8.00	13.57 0.17 -11.48	16.42 0.05 -15.87	16.64 0.09 -15.62	19.44 0.34 -15.46	23.55 0.88 -13.46	22.66 0.47 -17.41	14.14 0.83 -4.81	16.01 0.49 -10.44	11.68 -0.08 -12.54	8.85 0.30 -5.17
WEST BABYLON____IC 23714	16.13 -0.03 -16.35	17.79 -0.02 -17.94	16.15 0.15 -15.00	16.41 0.19 -14.62	14.77 -0.35 -17.47	15.43 0.14 -14.32	19.32 1.58 -6.83	16.24 1.71 -3.32	35.00 1.73 -22.61	15.94 0.62 -11.42	11.24 1.18 -2.58	15.83 0.57 -11.63	16.65 0.66 -11.65	17.42 0.96 -10.00	16.55 0.29 -14.33	20.40 0.08 -19.82	20.58 0.14 -19.51	23.51 0.56 -19.30	27.48 1.46 -16.81	27.31 0.78 -21.74	15.92 1.41 -6.00	18.99 0.86 -13.04	14.74 -0.13 -15.66	10.38 0.54 -6.46
WEST CANADA____HYD 24049	-0.74 0.00 0.55	-0.67 0.00 0.54	0.50 0.01 0.51	1.11 0.01 0.50	-2.97 -0.02 0.59	0.49 0.01 0.48	10.78 0.11 0.23	11.21 0.11 0.11	10.54 0.11 0.25	3.79 0.04 0.15	7.48 0.08 0.09	3.28 0.04 0.40	3.99 0.04 0.40	6.20 0.07 0.34	1.46 0.02 0.49	-0.18 0.00 0.68	0.27 0.01 0.67	3.03 0.03 0.66	8.72 0.09 0.57	4.09 0.05 0.74	8.39 0.09 0.20	4.69 0.05 0.44	-1.33 -0.01 0.53	3.19 0.03 0.22
WESTERN_NY_WIND 24143	1.85 0.00 -2.03	1.86 0.00 -1.98	2.83 -0.04 -1.87	3.38 -0.04 -1.82	-0.17 0.00 -2.18	2.75 -0.01 -1.79	11.60 -0.16 -0.85	11.31 -0.31 -0.41	11.14 -0.46 -0.93	4.28 -0.15 -0.54	7.49 -0.31 -0.32	4.93 -0.15 -1.45	5.56 -0.24 -1.45	7.35 -0.37 -1.25	3.60 -0.11 -1.78	2.94 -0.03 -2.47	3.31 -0.04 -2.43	5.91 -0.14 -2.40	10.96 -0.33 -2.10	7.32 -0.17 -2.71	8.91 -0.34 -0.75	6.48 -0.22 -1.62	1.20 0.04 -1.95	4.08 -0.10 -0.80
WESTOVER____LESR 323668	4.50 -0.01 -4.69	4.44 0.00 -4.57	5.34 0.04 -4.30	5.85 0.07 -4.19	2.57 -0.08 -5.01	5.12 0.04 -4.11	13.27 0.41 -1.96	12.62 0.46 -0.95	13.25 0.44 -2.14	5.28 0.15 -1.24	8.52 0.30 -0.74	7.12 0.15 -3.34	7.87 0.19 -3.34	9.60 0.26 -2.87	6.10 0.07 -4.11	6.20 0.02 -5.68	6.55 0.03 -5.60	9.29 0.11 -5.54	14.33 0.31 -4.82	11.17 0.15 -6.23	10.49 0.27 -1.72	8.98 0.15 -3.74	3.68 -0.02 -4.49	5.34 0.10 -1.85
WETHRSFD_WT_PWR 323626	2.47 0.00 -2.66	2.46 0.00 -2.59	3.40 -0.03 -2.44	3.93 -0.04 -2.37	0.51 0.03 -2.84	3.28 -0.02 -2.32	11.77 -0.24 -1.11	11.43 -0.31 -0.54	11.46 -0.43 -1.21	4.43 -0.16 -0.70	7.59 -0.32 -0.42	5.37 -0.15 -1.89	6.03 -0.21 -1.89	7.77 -0.32 -1.62	4.15 -0.10 -2.33	3.69 -0.03 -3.22	4.05 -0.04 -3.17	6.61 -0.17 -3.13	11.52 -0.41 -2.73	8.08 -0.24 -3.53	9.06 -0.42 -0.97	6.94 -0.26 -2.12	1.80 0.04 -2.54	4.30 -0.13 -1.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.62 -0.02 -15.83	15.29 -0.01 -15.44	15.63 0.11 -14.53	15.90 0.15 -14.15	14.33 -0.24 -16.92	14.94 0.10 -13.87	18.66 1.14 -6.62	15.63 1.22 -3.21	19.11 1.21 -7.22	8.51 0.43 -4.18	10.81 0.83 -2.50	15.30 0.41 -11.26	16.12 0.49 -11.28	16.90 0.75 -9.69	16.03 0.23 -13.88	19.75 0.06 -19.20	19.93 0.11 -18.90	22.76 0.42 -18.69	26.58 1.10 -16.28	26.43 0.59 -21.06	15.37 1.05 -5.81	18.34 0.62 -12.63	14.29 -0.10 -15.17	10.03 0.39 -6.26
YORK____WARBASSE 23770	16.13 -0.03 -16.34	15.79 -0.02 -15.94	16.11 0.12 -15.00	16.37 0.17 -14.61	14.85 -0.27 -17.46	15.40 0.11 -14.32	19.01 1.27 -6.83	15.88 1.37 -3.31	19.49 1.37 -7.45	8.70 0.49 -4.32	11.01 0.94 -2.58	15.72 0.47 -11.62	16.55 0.56 -11.65	17.30 0.84 -10.00	16.51 0.26 -14.33	20.39 0.07 -19.82	20.56 0.12 -19.51	23.40 0.46 -19.30	27.21 1.20 -16.81	27.18 0.66 -21.74	15.68 1.18 -6.00	18.82 0.70 -13.04	14.76 -0.11 -15.66	10.27 0.43 -6.46