

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/13/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	17.28	16.95	15.51	15.72	14.50	17.22	19.96	26.17	27.00	24.67	24.38	20.24	21.76	21.95	21.96	22.40	20.91	21.38	20.04	19.01	20.88	18.33	16.06	16.36
24138	1.23	0.23	0.41	0.68	0.04	0.14	0.67	-0.16	-0.03	0.38	1.36	1.04	1.04	0.14	0.43	1.25	1.76	2.13	1.97	1.61	1.72	0.74	0.49	0.85
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.36	-21.04	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
74TH STREET_GT_1	17.29	16.95	15.52	15.73	14.50	17.22	19.97	26.17	27.00	24.67	24.38	20.24	21.76	21.95	21.96	22.40	20.92	21.38	20.04	19.01	20.88	18.34	16.06	16.37
24260	1.24	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.36	1.04	1.04	0.14	0.43	1.24	1.77	2.13	1.98	1.61	1.73	0.75	0.50	0.86
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.36	-21.04	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
74TH STREET_GT_2	17.29	16.95	15.52	15.73	14.50	17.22	19.97	26.17	27.00	24.67	24.38	20.24	21.76	21.95	21.96	22.40	20.92	21.38	20.04	19.01	20.88	18.34	16.06	16.37
24261	1.24	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.36	1.04	1.04	0.14	0.43	1.24	1.77	2.13	1.98	1.61	1.73	0.75	0.50	0.86
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.36	-21.04	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ADK HUDSON___FALLS	19.18	23.31	20.22	18.99	20.72	24.19	25.80	38.58	39.20	34.01	29.48	25.04	27.32	31.18	30.02	27.36	22.25	20.91	20.04	20.03	22.12	21.98	19.84	19.00
24011	1.07	0.23	0.43	0.73	0.05	0.15	0.70	-0.17	-0.04	0.34	1.12	0.80	0.78	0.12	0.34	0.93	1.26	1.67	1.88	1.56	1.67	0.78	0.56	0.95
	-6.68	-20.65	-15.19	-10.43	-20.14	-22.53	-18.82	-40.26	-39.57	-30.42	-17.29	-16.34	-18.87	-29.97	-26.43	-17.10	-5.93	0.00	-0.39	-4.24	-5.11	-14.23	-14.67	-10.05
ADK RESOURCE___RCVRY	19.20	23.34	20.25	19.02	20.74	24.22	25.85	38.61	39.24	34.05	29.53	25.07	27.36	31.21	30.06	27.42	22.31	20.99	20.15	20.10	22.19	22.01	19.87	19.03
23798	1.09	0.23	0.44	0.75	0.05	0.16	0.74	-0.18	-0.04	0.36	1.16	0.81	0.80	0.12	0.35	0.97	1.32	1.74	1.99	1.63	1.74	0.81	0.58	0.97
	-6.69	-20.67	-15.20	-10.45	-20.16	-22.55	-18.84	-40.30	-39.61	-30.45	-17.31	-16.35	-18.88	-30.00	-26.46	-17.11	-5.93	0.00	-0.39	-4.24	-5.11	-14.24	-14.68	-10.06
ADK S GLENS___FALLS	19.18	23.31	20.22	18.99	20.72	24.19	25.80	38.58	39.20	34.01	29.48	25.04	27.32	31.18	30.02	27.36	22.25	20.91	20.04	20.03	22.12	21.98	19.84	19.00
24028	1.07	0.23	0.43	0.73	0.05	0.15	0.70	-0.17	-0.04	0.34	1.12	0.80	0.78	0.12	0.34	0.93	1.26	1.67	1.88	1.56	1.67	0.78	0.56	0.95
	-6.68	-20.65	-15.19	-10.43	-20.14	-22.53	-18.82	-40.26	-39.57	-30.42	-17.29	-16.34	-18.87	-29.97	-26.43	-17.10	-5.93	0.00	-0.39	-4.24	-5.11	-14.23	-14.67	-10.05
ADK_NYS___DAM	18.71	22.05	19.29	18.32	19.50	22.81	24.52	36.20	36.83	32.12	28.29	23.97	26.14	29.37	28.42	26.33	21.90	20.97	19.86	19.69	21.75	21.26	19.10	18.40
23527	1.01	0.21	0.41	0.68	0.05	0.13	0.56	-0.14	-0.03	0.28	0.97	0.70	0.74	0.11	0.33	0.93	1.28	1.72	1.71	1.40	1.53	0.68	0.45	0.79
	-6.28	-19.41	-14.28	-9.81	-18.93	-21.18	-17.69	-37.84	-37.19	-28.59	-16.26	-15.36	-17.73	-28.17	-24.84	-16.07	-5.57	0.00	-0.37	-4.06	-4.89	-13.61	-14.03	-9.61
AIR_PRODUCTS___DRP	18.37	21.50	18.82	17.92	19.00	22.22	23.85	35.26	35.87	31.27	27.55	23.36	25.46	28.60	27.66	25.62	21.25	20.25	19.15	19.08	21.05	20.83	18.76	17.98
24190	0.82	0.17	0.32	0.55	0.04	0.09	0.35	-0.08	-0.02	0.19	0.66	0.50	0.52	0.08	0.22	0.64	0.77	1.00	1.00	0.83	0.88	0.39	0.25	0.46
	-6.12	-18.90	-13.90	-9.55	-18.43	-20.62	-17.22	-36.85	-36.21	-27.84	-15.83	-14.95	-17.27	-27.43	-24.19	-15.65	-5.42	0.00	-0.37	-4.01	-4.84	-13.47	-13.89	-9.52
ALBANY___1	18.37	21.50	18.82	17.92	19.00	22.22	23.85	35.26	35.87	31.27	27.55	23.36	25.46	28.60	27.66	25.62	21.25	20.25	19.15	19.08	21.05	20.83	18.76	17.98
23571	0.82	0.17	0.32	0.55	0.04	0.09	0.35	-0.08	-0.02	0.19	0.66	0.50	0.52	0.08	0.22	0.64	0.77	1.00	1.00	0.83	0.88	0.39	0.25	0.46
	-6.12	-18.90	-13.90	-9.55	-18.43	-20.62	-17.22	-36.85	-36.21	-27.84	-15.83	-14.95	-17.27	-27.43	-24.19	-15.65	-5.42	0.00	-0.37	-4.01	-4.84	-13.47	-13.89	-9.52
ALBANY___2	18.37	21.50	18.82	17.92	19.00	22.22	23.85	35.26	35.87	31.27	27.55	23.36	25.46	28.60	27.66	25.62	21.25	20.25	19.15	19.08	21.05	20.83	18.76	17.98
23572	0.82	0.17	0.32	0.55	0.04	0.09	0.35	-0.08	-0.02	0.19	0.66	0.50	0.52	0.08	0.22	0.64	0.77	1.00	1.00	0.83	0.88	0.39	0.25	0.46
	-6.12	-18.90	-13.90	-9.55	-18.43	-20.62	-17.22	-36.85	-36.21	-27.84	-15.83	-14.95	-17.27	-27.43	-24.19	-15.65	-5.42	0.00	-0.37	-4.01	-4.84	-13.47	-13.89	-9.52
ALBANY___3	18.37	21.50	18.82	17.92	19.00	22.22	23.85	35.26	35.87	31.27	27.55	23.36	25.46	28.60	27.66	25.62	21.25	20.25	19.15	19.08	21.05	20.83	18.76	17.98
23573	0.82	0.17	0.32	0.55	0.04	0.09	0.35	-0.08	-0.02	0.19	0.66	0.50	0.52	0.08	0.22	0.64	0.77	1.00	1.00	0.83	0.88	0.39	0.25	0.46
	-6.12	-18.90	-13.90	-9.55	-18.43	-20.62	-17.22	-36.85	-36.21	-27.84	-15.83	-14.95	-17.27	-27.43	-24.19	-15.65	-5.42	0.00	-0.37	-4.01	-4.84	-13.47	-13.89	-9.52
ALBANY___4	18.37	21.50	18.82	17.92	19.00	22.22	23.85	35.26	35.87	31.27	27.55	23.36	25.46	28.60	27.66	25.62	21.25	20.25	19.15	19.08	21.05	20.83	18.76	17.98
23574	0.82	0.17	0.32	0.55	0.04	0.09	0.35	-0.08	-0.02	0.19	0.66	0.50	0.52	0.08	0.22	0.64	0.77	1.00	1.00	0.83	0.88	0.39	0.25	0.46
	-6.12	-18.90	-13.90	-9.55	-18.43	-20.62	-17.22	-36.85	-36.21	-27.84	-15.83	-14.95	-17.27	-27.43	-24.19	-15.65	-5.42	0.00	-0.37	-4.01	-4.84	-13.47	-13.89	-9.52

ALBANY___LFGE 323615	18.64 0.91 -6.30	22.08 0.18 -19.45	19.26 0.35 -14.31	18.26 0.60 -9.84	19.54 0.04 -18.98	22.84 0.11 -21.23	24.44 0.43 -17.73	36.33 -0.10 -37.93	36.93 -0.02 -37.28	32.14 0.23 -28.66	28.15 0.79 -16.29	23.89 0.59 -15.40	26.06 0.61 -17.78	29.42 0.09 -28.24	28.42 0.26 -24.90	26.20 0.76 -16.11	21.61 0.97 -5.58	20.50 1.25 0.00	19.38 1.23 -0.37	19.33 1.01 -4.08	21.33 1.07 -4.92	21.14 0.47 -13.71	19.05 0.31 -14.13	18.24 0.55 -9.68
ALCOA_RYNLDS___DRP 24188	11.03 -0.28 0.12	2.01 -0.05 0.37	4.24 -0.08 0.27	7.50 -0.14 0.19	0.15 -0.01 0.36	1.06 -0.03 0.41	5.76 -0.17 0.34	-2.18 0.05 0.73	-1.04 0.01 0.73	2.54 -0.14 0.57	10.27 -0.48 0.32	7.19 -0.40 0.31	6.92 -0.40 0.35	0.49 -0.05 0.54	2.60 -0.17 0.48	8.55 -0.47 0.31	14.15 -0.79 0.11	18.27 -0.98 0.00	16.89 -0.89 0.00	13.50 -0.73 0.00	14.56 -0.78 0.00	6.66 -0.30 0.00	4.74 -0.19 -0.31	8.13 -0.35 -0.47
ALCOA___DSASP 323711	11.03 -0.28 0.12	2.01 -0.05 0.37	4.24 -0.08 0.27	7.50 -0.14 0.19	0.15 -0.01 0.36	1.06 -0.03 0.41	5.76 -0.17 0.34	-2.18 0.05 0.73	-1.04 0.01 0.73	2.54 -0.14 0.57	10.27 -0.48 0.32	7.19 -0.40 0.31	6.92 -0.40 0.35	0.49 -0.05 0.54	2.60 -0.17 0.48	8.55 -0.47 0.31	14.15 -0.79 0.11	18.27 -0.98 0.00	16.89 -0.89 0.00	13.50 -0.73 0.00	14.56 -0.78 0.00	6.66 -0.30 0.00	4.74 -0.19 -0.31	8.13 -0.35 -0.47
ALLEGHENY___COGEN 23514	12.62 0.58 -0.61	4.42 0.11 -1.88	6.17 0.18 -1.38	9.04 0.27 -0.95	2.37 0.01 -1.83	3.63 0.08 -2.05	8.43 0.44 -1.71	2.03 -0.12 -3.65	3.24 -0.02 -3.58	6.29 0.27 -2.78	13.57 0.93 -1.58	10.08 0.69 -1.49	10.04 0.65 -1.72	3.91 0.09 -2.73	5.93 0.27 -2.41	11.66 0.77 -1.56	15.41 0.82 0.47	16.82 0.82 3.25	18.55 0.72 -0.04	15.18 0.50 -0.45	16.73 0.48 -0.91	8.03 0.17 -0.89	6.26 0.08 -1.56	9.23 0.16 -1.07
ALTONA_WT_PWR 323606	11.35 0.04 0.12	2.07 0.02 0.38	4.36 0.03 0.28	7.69 0.05 0.19	0.16 0.00 0.37	1.08 -0.01 0.42	5.89 -0.03 0.35	-2.24 0.01 0.75	-1.07 0.00 0.74	2.60 -0.06 0.58	10.42 -0.32 0.33	7.29 -0.30 0.31	7.08 -0.23 0.36	0.51 -0.02 0.56	2.58 -0.18 0.49	8.42 -0.59 0.32	13.94 -1.01 0.11	18.22 -1.02 0.00	16.99 -0.79 0.00	13.56 -0.68 0.00	14.53 -0.81 0.00	6.56 -0.40 0.00	-7.39 -0.27 11.73	-10.37 -0.54 17.83
AMERICAN_REF_FUEL 24010	11.90 -0.10 -0.58	4.19 -0.03 -1.79	5.84 -0.07 -1.31	8.58 -0.15 -0.90	2.25 -0.02 -1.74	3.45 0.00 -1.95	7.95 0.04 -1.63	1.96 -0.02 -3.48	3.02 0.00 -3.35	5.88 0.04 -2.59	12.63 0.08 -1.48	9.37 0.06 -1.41	9.34 0.05 -1.61	3.67 0.00 -2.58	5.55 0.03 -2.28	10.91 0.10 -1.48	18.03 -0.32 -3.30	26.68 -0.74 -8.17	17.15 -0.67 -0.04	13.99 -0.66 -0.42	13.64 -0.80 0.90	6.85 -0.41 -0.29	5.81 -0.27 -1.46	8.64 -0.37 -1.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.51 0.42 -0.66	4.55 0.08 -2.04	6.21 0.10 -1.50	8.99 0.13 -1.03	2.52 0.00 -1.99	3.78 0.05 -2.23	8.39 0.26 -1.86	2.39 -0.08 -3.97	3.49 0.00 -3.82	6.40 0.20 -2.95	13.39 0.64 -1.68	9.96 0.47 -1.59	9.98 0.48 -1.83	4.06 0.06 -2.91	6.04 0.23 -2.57	11.63 0.64 -1.66	19.61 0.46 -4.09	31.36 0.30 -11.81	18.03 0.20 -0.04	14.68 -0.03 -0.48	17.68 -0.06 -2.40	13.44 -0.05 -6.52	6.23 -0.04 -1.66	9.12 -0.02 -1.14
ARTHUR_KILL_GT_1 23520	17.25 1.20 -4.62	16.95 0.23 -14.28	15.50 0.40 -10.50	15.70 0.66 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.15 -27.84	27.01 -0.03 -27.37	25.04 0.35 -21.44	24.28 1.26 -11.96	20.18 0.97 -11.30	21.70 0.98 -13.05	21.95 0.13 -20.73	21.93 0.40 -18.28	22.32 1.16 -11.82	20.80 1.65 -4.10	21.22 1.98 0.00	19.91 1.83 -0.29	18.92 1.51 -3.17	20.78 1.62 -3.82	18.29 0.70 -10.62	16.04 0.47 -10.95	16.33 0.82 -7.51
ARTHUR_KILL_2 23512	17.25 1.20 -4.62	16.95 0.23 -14.28	15.50 0.40 -10.50	15.70 0.66 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.15 -27.84	27.01 -0.03 -27.37	25.04 0.35 -21.44	24.28 1.26 -11.96	20.18 0.97 -11.30	21.70 0.98 -13.05	21.95 0.13 -20.73	21.93 0.40 -18.28	22.32 1.16 -11.82	20.80 1.65 -4.10	21.22 1.98 0.00	19.91 1.83 -0.29	18.92 1.51 -3.17	20.78 1.62 -3.82	18.29 0.70 -10.62	16.04 0.47 -10.95	16.33 0.82 -7.51
ARTHUR_KILL_3 23513	17.26 1.21 -4.62	16.94 0.23 -14.28	15.50 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.13 -15.58	19.94 0.65 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	25.04 0.37 -21.43	24.34 1.31 -11.96	20.21 1.00 -11.30	21.73 1.01 -13.05	21.95 0.14 -20.73	21.94 0.42 -18.28	22.35 1.20 -11.82	20.83 1.68 -4.10	21.27 2.02 0.00	19.97 1.90 -0.29	18.95 1.55 -3.17	20.83 1.67 -3.82	18.30 0.71 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
ARTHUR_KILL_COGEN 323718	17.25 1.20 -4.62	16.95 0.23 -14.28	15.50 0.40 -10.50	15.70 0.66 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.15 -27.84	27.01 -0.03 -27.37	25.04 0.35 -21.44	24.28 1.26 -11.96	20.18 0.97 -11.30	21.70 0.98 -13.05	21.95 0.13 -20.73	21.93 0.40 -18.28	22.32 1.16 -11.82	20.80 1.65 -4.10	21.22 1.98 0.00	19.91 1.83 -0.29	18.92 1.51 -3.17	20.78 1.62 -3.82	18.29 0.70 -10.62	16.04 0.47 -10.95	16.33 0.82 -7.51
ASHOKAN____ 23654	17.38 1.03 -4.93	17.85 0.20 -15.21	16.15 0.35 -11.19	16.12 0.60 -7.69	15.41 0.04 -14.84	18.24 0.14 -16.60	20.79 0.64 -13.87	28.01 -0.16 -29.67	28.80 -0.03 -29.16	26.04 0.37 -22.42	25.11 1.29 -12.74	20.91 0.96 -12.04	22.52 0.95 -13.90	23.31 0.13 -22.09	23.14 0.41 -19.48	23.11 1.18 -12.60	21.05 1.62 -4.37	21.26 2.02 0.00	19.98 1.90 -0.30	19.15 1.57 -3.35	21.02 1.65 -4.03	18.91 0.71 -11.23	16.64 0.45 -11.58	16.69 0.75 -7.93
ASTORIA_EAST_ENERGY_CC1 323581	17.27 1.22 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.23 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.00 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.23 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.86 1.71 -3.82	18.33 0.75 -10.62	16.07 0.50 -10.95	16.40 0.88 -7.51
ASTORIA_EAST_ENERGY_CC2 323582	17.27 1.22 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.23 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.00 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.23 1.03 -11.30	21.74 1.02 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.36 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.86 1.71 -3.82	18.33 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT2_I 24094	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51

ASTORIA_GT2_2 24095	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT2_3 24096	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT2_4 24097	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT3_1 24098	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT3_2 24099	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT3_3 24100	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT3_4 24101	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT4_1 24102	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT4_2 24103	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT4_3 24104	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT4_4 24105	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT_1 23523	17.27 1.23 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.24 1.03 -11.30	21.74 1.03 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.94 1.78 -4.10	21.37 2.12 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.40 0.89 -7.51
ASTORIA_GT_10 24110	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.39 1.37 -11.96	20.25 1.05 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.95 1.79 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.74 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
ASTORIA_GT_11 24225	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.39 1.37 -11.96	20.25 1.05 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.95 1.79 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.74 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
ASTORIA_GT_12 24226	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.39 1.37 -11.96	20.25 1.05 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.95 1.79 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.74 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51

ASTORIA_GT_13 24227	17.30	16.95	15.52	15.73	14.50	17.23	19.98	26.17	27.01	26.11	24.39	20.25	21.76	21.95	21.96	22.40	20.95	21.39	20.05	19.02	20.89	18.35	16.07	16.38
	1.25	0.24	0.42	0.69	0.05	0.15	0.69	-0.16	-0.03	0.39	1.37	1.05	1.04	0.14	0.43	1.25	1.79	2.14	1.98	1.62	1.74	0.76	0.50	0.87
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.37	-22.47	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA_GT_5 24106	17.27	16.95	15.51	15.72	14.50	17.22	19.97	26.17	27.01	24.66	24.35	20.24	21.74	21.94	21.94	22.37	20.94	21.37	20.02	19.00	20.87	18.34	16.07	16.40
	1.23	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.33	1.03	1.03	0.13	0.42	1.22	1.78	2.12	1.95	1.60	1.71	0.75	0.50	0.89
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.83	-27.37	-21.04	-11.95	-11.30	-13.04	-20.72	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA_GT_7 24107	17.27	16.95	15.51	15.72	14.50	17.22	19.97	26.17	27.01	24.66	24.35	20.24	21.74	21.94	21.94	22.37	20.94	21.37	20.02	19.00	20.87	18.34	16.07	16.40
	1.23	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.33	1.03	1.03	0.13	0.42	1.22	1.78	2.12	1.95	1.60	1.71	0.75	0.50	0.89
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.83	-27.37	-21.04	-11.95	-11.30	-13.04	-20.72	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA_GT_8 24108	17.27	16.95	15.51	15.72	14.50	17.22	19.97	26.17	27.01	24.66	24.35	20.24	21.74	21.94	21.94	22.37	20.94	21.37	20.02	19.00	20.87	18.34	16.07	16.40
	1.23	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.33	1.03	1.03	0.13	0.42	1.22	1.78	2.12	1.95	1.60	1.71	0.75	0.50	0.89
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.83	-27.37	-21.04	-11.95	-11.30	-13.04	-20.72	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA___2 24149	17.27	16.95	15.51	15.72	14.50	17.22	19.97	26.17	27.01	24.66	24.35	20.24	21.74	21.94	21.94	22.37	20.94	21.37	20.02	19.00	20.87	18.34	16.07	16.40
	1.23	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.33	1.03	1.03	0.13	0.42	1.22	1.78	2.12	1.95	1.60	1.71	0.75	0.50	0.89
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.83	-27.37	-21.04	-11.95	-11.30	-13.04	-20.72	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA___3 23516	17.30	16.95	15.52	15.73	14.50	17.23	19.98	26.17	27.01	26.11	24.39	20.25	21.76	21.95	21.96	22.40	20.95	21.39	20.05	19.02	20.89	18.35	16.07	16.38
	1.25	0.24	0.42	0.69	0.05	0.15	0.69	-0.16	-0.03	0.39	1.37	1.05	1.04	0.14	0.43	1.25	1.79	2.14	1.98	1.62	1.74	0.76	0.50	0.87
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.37	-22.47	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA___4 23517	17.27	16.95	15.51	15.72	14.50	17.22	19.97	26.17	27.01	24.66	24.35	20.24	21.74	21.94	21.94	22.37	20.94	21.37	20.02	19.00	20.87	18.34	16.07	16.40
	1.23	0.24	0.41	0.68	0.05	0.14	0.68	-0.16	-0.03	0.38	1.33	1.03	1.03	0.13	0.42	1.22	1.78	2.12	1.95	1.60	1.71	0.75	0.50	0.89
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.83	-27.37	-21.04	-11.95	-11.30	-13.04	-20.72	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ASTORIA___5 23518	17.30	16.95	15.52	15.73	14.50	17.23	19.98	26.17	27.01	26.11	24.39	20.25	21.76	21.95	21.96	22.40	20.95	21.39	20.05	19.02	20.89	18.35	16.07	16.38
	1.25	0.24	0.42	0.69	0.05	0.15	0.69	-0.16	-0.03	0.39	1.37	1.05	1.04	0.14	0.43	1.25	1.79	2.14	1.98	1.62	1.74	0.76	0.50	0.87
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.37	-22.47	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
AST_ENERGY_2_CC3 323677	17.28	16.95	15.51	15.72	14.50	17.22	19.95	26.18	27.01	24.66	24.34	20.22	21.74	21.95	21.95	22.37	20.87	21.32	20.00	18.98	20.85	18.32	16.06	16.36
	1.23	0.23	0.41	0.68	0.04	0.14	0.66	-0.16	-0.03	0.38	1.31	1.01	1.02	0.14	0.42	1.21	1.72	2.07	1.93	1.58	1.70	0.73	0.49	0.85
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.36	-21.04	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
AST_ENERGY_2_CC4 323678	17.28	16.95	15.51	15.72	14.50	17.22	19.95	26.18	27.01	24.66	24.34	20.22	21.74	21.95	21.95	22.37	20.87	21.32	20.00	18.98	20.85	18.32	16.06	16.36
	1.23	0.23	0.41	0.68	0.04	0.14	0.66	-0.16	-0.03	0.38	1.31	1.01	1.02	0.14	0.42	1.21	1.72	2.07	1.93	1.58	1.70	0.73	0.49	0.85
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.01	-27.84	-27.36	-21.04	-11.96	-11.30	-13.05	-20.73	-18.28	-11.82	-4.10	0.00	-0.29	-3.17	-3.82	-10.62	-10.95	-7.51
ATHENS_STG_1 23668	17.43	18.58	16.65	16.40	16.15	19.04	21.29	29.54	30.27	27.04	25.34	21.22	22.96	24.38	23.99	23.40	20.70	20.53	19.32	18.79	20.68	19.36	17.22	16.95
	0.83	0.16	0.29	0.50	0.03	0.10	0.45	-0.11	-0.02	0.25	0.88	0.67	0.68	0.09	0.29	0.84	1.06	1.28	1.21	1.00	1.06	0.46	0.30	0.52
	-5.17	-15.98	-11.75	-8.08	-15.58	-17.43	-14.56	-31.15	-30.62	-23.54	-13.38	-12.64	-14.60	-23.20	-20.45	-13.23	-4.59	0.00	-0.32	-3.55	-4.29	-11.93	-12.30	-8.43
ATHENS_STG_2 23670	17.43	18.58	16.65	16.40	16.15	19.04	21.29	29.54	30.27	27.04	25.34	21.22	22.96	24.38	23.99	23.40	20.70	20.53	19.32	18.79	20.68	19.36	17.22	16.95
	0.83	0.16	0.29	0.50	0.03	0.10	0.45	-0.11	-0.02	0.25	0.88	0.67	0.68	0.09	0.29	0.84	1.06	1.28	1.21	1.00	1.06	0.46	0.30	0.52
	-5.17	-15.98	-11.75	-8.08	-15.58	-17.43	-14.56	-31.15	-30.62	-23.54	-13.38	-12.64	-14.60	-23.20	-20.45	-13.23	-4.59	0.00	-0.32	-3.55	-4.29	-11.93	-12.30	-8.43
ATHENS_STG_3 23677	17.43	18.58	16.65	16.40	16.15	19.04	21.29	29.54	30.27	27.04	25.34	21.22	22.96	24.38	23.99	23.40	20.70	20.53	19.32	18.79	20.68	19.36	17.22	16.95
	0.83	0.16	0.29	0.50	0.03	0.10	0.45	-0.11	-0.02	0.25	0.88	0.67	0.68	0.09	0.29	0.84	1.06	1.28	1.21	1.00	1.06	0.46	0.30	0.52
	-5.17	-15.98	-11.75	-8.08	-15.58	-17.43	-14.56	-31.15	-30.62	-23.54	-13.38	-12.64	-14.60	-23.20	-20.45	-13.23	-4.59	0.00	-0.32	-3.55	-4.29	-11.93	-12.30	-8.43
AUBURN___LFGE 323710	12.12	3.96	5.76	8.68	1.99	3.16	7.80	1.35	2.52	5.56	12.70	9.38	9.32	3.29	5.28	10.91	15.88	19.65	18.19	14.88	16.04	8.30	5.93	8.96
	0.21	0.04	0.06	0.10	0.00	0.03	0.17	-0.05	-0.01	0.11	0.38	0.29	0.29	0.04	0.12	0.35	0.40	0.41	0.37	0.28	0.27	0.11	0.05	0.09
	-0.48	-1.49	-1.09	-0.75	-1.45	-1.62	-1.36	-2.90	-2.85	-2.20	-1.25	-1.18	-1.36	-2.16	-1.90	-1.23	-0.43	0.00	-0.03	-0.37	-0.44	-1.23	-1.26	-0.87
BABYLON_RES_REC 323704	17.53	17.00	15.60	15.86	14.51	17.27	20.13	26.14	27.00	24.75	24.63	20.41	21.90	21.97	21.99	22.48	21.12	21.60	20.22	19.23	21.02	18.45	16.12	16.42
	1.48	0.28	0.49	0.81	0.05	0.18	0.84	-0.21	-0.05	0.46	1.60	1.20	1.18	0.15	0.46	1.33	1.97	2.35	2.15	1.83	1.87	0.85	0.55	0.91
	-4.62	-14.28	-10.50	-7.22	-13.93	-15.58	-13.02	-27.85	-27.37	-21.04	-11.96	-11.30	-13.05	-20.73	-18.28	-11.83	-4.10	0.00	-0.29	-3.17	-3.82	-10.63	-10.96	-7.51

BARRETT_IC_1 23704	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_10 23701	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.05	21.98 0.14 -20.75	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_11 23702	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.05	21.98 0.14 -20.75	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_12 23703	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.05	21.98 0.14 -20.75	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_2 23705	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_3 23706	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_4 23707	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_5 23708	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_6 23709	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_7 23710	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_8 23711	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT_IC_9 23700	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.05	21.98 0.14 -20.75	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT___1 23545	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.06	22.04 0.14 -20.81	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BARRETT___2 23546	17.40 1.34 -4.63	16.98 0.25 -14.29	15.56 0.44 -10.51	15.79 0.75 -7.22	14.51 0.05 -13.93	17.26 0.16 -15.59	20.05 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.07 -13.05	21.98 0.14 -20.75	21.95 0.42 -18.28	22.37 1.21 -11.83	20.95 1.79 -4.10	21.37 2.12 0.00	19.98 1.91 -0.29	19.02 1.62 -3.17	20.81 1.65 -3.82	18.35 0.76 -10.63	16.08 0.50 -10.96	16.36 0.85 -7.51
BAYONEEC___CTG1 323682	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51

BAYONEEC___CTG10 323750	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG2 323683	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG3 323684	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG4 323685	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG5 323686	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG6 323687	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG7 323688	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG8 323689	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BAYONEEC___CTG9 323749	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.34 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
BEACON___LESR 323632	18.51 0.99 -6.09	21.45 0.19 -18.83	18.80 0.35 -13.85	17.96 0.61 -9.52	18.93 0.04 -18.36	22.15 0.11 -20.54	23.81 0.38 -17.16	35.10 -0.10 -36.71	35.72 -0.03 -36.08	31.21 0.23 -27.74	27.67 0.84 -15.77	23.41 0.60 -14.90	25.51 0.64 -17.20	28.51 0.09 -27.33	27.62 0.27 -24.10	25.72 0.80 -15.59	21.40 0.94 -5.40	20.49 1.25 0.00	19.36 1.21 -0.37	19.30 1.06 -4.00	21.28 1.11 -4.83	20.90 0.50 -13.44	18.78 0.32 -13.85	18.06 0.56 -9.49
BEAVER RIVER___HYD 24048	11.48 0.05 0.00	2.46 0.02 0.00	4.64 0.04 0.00	7.90 0.07 0.00	0.54 0.00 0.00	1.52 0.01 0.00	6.40 0.13 0.00	-1.52 -0.02 0.00	-0.33 -0.01 0.00	3.26 0.01 0.00	11.07 0.00 0.00	7.86 -0.04 0.00	7.62 -0.06 0.00	1.08 -0.01 0.00	3.23 -0.01 0.00	9.29 -0.04 0.00	14.94 -0.12 0.00	19.10 -0.15 0.00	17.65 -0.14 0.00	14.12 -0.11 0.00	15.18 -0.16 0.00	6.90 -0.06 0.00	5.24 -0.05 -0.68	8.92 -0.11 -1.03
BEEBEE_GT_13 23619	12.06 0.18 -0.45	3.85 0.03 -1.38	5.66 0.04 -1.02	8.58 0.05 -0.70	1.88 0.00 -1.35	3.05 0.03 -1.51	7.72 0.19 -1.26	1.14 -0.05 -2.70	2.29 -0.01 -2.62	5.39 0.12 -2.03	12.64 0.43 -1.15	9.31 0.31 -1.09	9.24 0.31 -1.25	3.11 0.04 -1.99	5.14 0.14 -1.75	10.85 0.39 -1.13	15.68 0.30 -0.33	19.23 0.18 0.20	17.97 0.16 -0.03	14.63 0.06 -0.34	15.78 0.01 -0.44	8.09 -0.02 -1.14	5.75 -0.03 -1.16	8.78 -0.02 -0.80
BETHLEHEM___GRP 23843	18.37 0.82 -6.12	21.50 0.17 -18.90	18.82 0.32 -13.90	17.92 0.55 -9.55	19.00 0.04 -18.43	22.22 0.09 -20.62	23.85 0.35 -17.22	35.26 -0.08 -36.85	35.87 -0.02 -36.21	31.27 0.19 -27.84	27.55 0.66 -15.83	23.36 0.50 -14.95	25.46 0.52 -17.27	28.60 0.08 -27.43	27.66 0.22 -24.19	25.62 0.64 -15.65	21.25 0.77 -5.42	20.25 1.00 0.00	19.15 1.00 -0.37	19.08 0.83 -4.01	21.05 0.88 -4.84	20.83 0.39 -13.47	18.76 0.25 -13.89	17.98 0.46 -9.52
BETHLEHEM___GS1 323560	18.37 0.82 -6.12	21.50 0.17 -18.90	18.82 0.32 -13.90	17.92 0.55 -9.55	19.00 0.04 -18.43	22.22 0.09 -20.62	23.85 0.35 -17.22	35.26 -0.08 -36.85	35.87 -0.02 -36.21	31.27 0.19 -27.84	27.55 0.66 -15.83	23.36 0.50 -14.95	25.46 0.52 -17.27	28.60 0.08 -27.43	27.66 0.22 -24.19	25.62 0.64 -15.65	21.25 0.77 -5.42	20.25 1.00 0.00	19.15 1.00 -0.37	19.08 0.83 -4.01	21.05 0.88 -4.84	20.83 0.39 -13.47	18.76 0.25 -13.89	17.98 0.46 -9.52
BETHLEHEM___GS2 323561	18.37 0.82 -6.12	21.50 0.17 -18.90	18.82 0.32 -13.90	17.92 0.55 -9.55	19.00 0.04 -18.43	22.22 0.09 -20.62	23.85 0.35 -17.22	35.26 -0.08 -36.85	35.87 -0.02 -36.21	31.27 0.19 -27.84	27.55 0.66 -15.83	23.36 0.50 -14.95	25.46 0.52 -17.27	28.60 0.08 -27.43	27.66 0.22 -24.19	25.62 0.64 -15.65	21.25 0.77 -5.42	20.25 1.00 0.00	19.15 1.00 -0.37	19.08 0.83 -4.01	21.05 0.88 -4.84	20.83 0.39 -13.47	18.76 0.25 -13.89	17.98 0.46 -9.52

BETHLEHEM___GS3 323562	18.37 0.82 -6.12	21.50 0.17 -18.90	18.82 0.32 -13.90	17.92 0.55 -9.55	19.00 0.04 -18.43	22.22 0.09 -20.62	23.85 0.35 -17.22	35.26 -0.08 -36.85	35.87 -0.02 -36.21	31.27 0.19 -27.84	27.55 0.66 -15.83	23.36 0.50 -14.95	25.46 0.52 -17.27	28.60 0.08 -27.43	27.66 0.22 -24.19	25.62 0.64 -15.65	21.25 0.77 -5.42	20.25 1.00 0.00	19.15 1.00 -0.37	19.08 0.83 -4.01	21.05 0.88 -4.84	20.83 0.39 -13.47	18.76 0.25 -13.89	17.98 0.46 -9.52
BETHLEHEM___STEEL 23779	12.36 0.31 -0.62	4.42 0.06 -1.93	6.11 0.09 -1.42	8.92 0.11 -0.97	2.41 0.00 -1.88	3.65 0.05 -2.10	8.29 0.26 -1.76	2.18 -0.07 -3.75	3.28 -0.01 -3.61	6.21 0.17 -2.80	13.23 0.57 -1.59	9.84 0.43 -1.51	9.82 0.41 -1.73	3.90 0.05 -2.75	5.86 0.18 -2.43	11.43 0.53 -1.57	19.78 0.37 -4.36	32.23 0.16 -12.82	17.94 0.12 -0.04	14.62 -0.07 -0.45	17.85 -0.12 -2.63	13.78 -0.10 -6.92	6.11 -0.07 -1.57	9.02 -0.06 -1.08
BETHPAGE_CC_5 323564	17.48 1.43 -4.62	16.99 0.27 -14.28	15.58 0.47 -10.51	15.83 0.78 -7.22	14.51 0.05 -13.93	17.26 0.17 -15.58	20.10 0.81 -13.02	26.15 -0.20 -27.85	27.00 -0.04 -27.37	24.73 0.45 -21.04	24.59 1.56 -11.96	20.37 1.17 -11.30	21.87 1.14 -13.05	21.97 0.15 -20.73	21.98 0.45 -18.28	22.44 1.29 -11.83	21.06 1.90 -4.10	21.50 2.26 0.00	20.13 2.06 -0.29	19.18 1.78 -3.17	20.99 1.83 -3.82	18.43 0.83 -10.63	16.11 0.54 -10.96	16.41 0.90 -7.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.45 0.38 -0.63	4.47 0.07 -1.96	6.16 0.12 -1.44	8.98 0.16 -0.99	2.44 0.01 -1.91	3.69 0.06 -2.14	8.36 0.30 -1.78	2.22 -0.08 -3.81	3.34 -0.01 -3.67	6.28 0.19 -2.84	13.35 0.66 -1.62	9.94 0.50 -1.53	9.92 0.49 -1.76	3.95 0.07 -2.80	5.93 0.22 -2.46	11.54 0.62 -1.60	19.80 0.51 -4.23	32.00 0.35 -12.40	18.12 0.29 -0.04	14.77 0.07 -0.46	18.25 0.03 -2.89	14.00 -0.03 -7.06	6.18 -0.03 -1.59	9.10 0.00 -1.09
BINGHAMTON___COGEN 23790	13.24 0.45 -1.36	6.73 0.09 -4.21	7.86 0.16 -3.09	10.24 0.28 -2.13	4.65 0.02 -4.10	6.15 0.06 -4.59	10.39 0.28 -3.83	6.63 -0.07 -8.20	7.78 -0.01 -8.12	9.64 0.17 -6.23	15.20 0.59 -3.54	11.70 0.45 -3.35	11.98 0.44 -3.86	7.28 0.06 -6.13	8.85 0.19 -5.41	13.37 0.54 -3.50	16.95 0.68 -1.21	20.02 0.77 0.00	18.57 0.70 -0.09	15.74 0.53 -0.98	17.09 0.55 -1.21	10.50 0.23 -3.30	8.15 0.14 -3.39	10.58 0.25 -2.33
BLACK RIVER___HYD 24047	11.53 0.10 0.00	2.48 0.04 0.00	4.68 0.07 0.00	7.97 0.14 0.00	0.54 0.01 0.00	1.52 0.02 0.00	6.49 0.21 0.00	-1.54 -0.04 0.00	0.03 -0.01 -0.37	3.84 0.05 -0.55	11.51 0.13 -0.31	8.24 0.04 -0.29	8.01 0.00 -0.34	1.14 0.00 -0.05	3.25 0.00 0.00	9.33 0.00 0.00	15.02 -0.04 0.00	19.18 -0.07 0.00	17.72 -0.08 -0.01	14.26 -0.08 -0.11	15.34 -0.13 -0.13	7.27 -0.07 -0.37	5.41 -0.06 -0.86	8.85 -0.13 -0.98
BLISS_WT_PWR 323608	12.45 0.35 -0.67	4.58 0.07 -2.08	6.24 0.10 -1.53	9.00 0.12 -1.05	2.56 0.00 -2.03	3.83 0.06 -2.27	8.48 0.30 -1.90	2.47 -0.08 -4.05	3.55 -0.03 -3.90	6.39 0.13 -3.01	13.27 0.49 -1.71	9.95 0.43 -1.62	9.94 0.40 -1.87	4.12 0.06 -2.97	6.01 0.15 -2.61	11.46 0.43 -1.69	18.87 0.16 -3.65	29.43 -0.18 -10.36	17.53 -0.30 -0.05	14.30 -0.42 -0.49	17.39 -0.51 -2.56	12.93 -0.30 -6.27	6.10 -0.20 -1.69	8.86 -0.30 -1.16
BLUE_CIRC_CHEM_DRP 24182	18.08 0.80 -5.86	20.69 0.16 -18.09	18.22 0.31 -13.31	17.51 0.53 -9.14	18.22 0.04 -17.65	21.35 0.10 -19.74	23.20 0.43 -16.49	33.67 -0.10 -35.28	34.33 -0.02 -34.67	30.14 0.23 -26.66	27.02 0.80 -15.15	22.83 0.60 -14.32	24.82 0.61 -16.53	27.44 0.09 -26.26	26.67 0.26 -23.16	25.07 0.75 -14.98	21.14 0.89 -5.19	20.33 1.09 0.00	19.19 1.05 -0.36	19.00 0.87 -3.90	20.96 0.92 -4.70	20.45 0.40 -13.09	18.37 0.26 -13.49	17.71 0.46 -9.24
BOC_GAS_DRP 24189	18.16 0.77 -5.97	21.03 0.16 -18.44	18.46 0.29 -13.56	17.65 0.50 -9.32	18.55 0.04 -17.98	21.72 0.10 -20.12	23.48 0.40 -16.80	34.35 -0.10 -35.95	34.99 -0.02 -35.33	30.63 0.22 -27.16	27.27 0.76 -15.44	23.07 0.58 -14.59	25.11 0.59 -16.85	27.94 0.08 -26.77	27.10 0.25 -23.60	25.33 0.73 -15.27	21.19 0.84 -5.29	20.27 1.02 0.00	19.13 0.99 -0.36	19.02 0.81 -3.97	20.98 0.87 -4.78	20.66 0.38 -13.31	18.59 0.25 -13.72	17.84 0.44 -9.40
BORALEX_4TH_BRANCH 23824	18.71 1.01 -6.28	22.05 0.21 -19.41	19.29 0.41 -14.28	18.32 0.68 -9.81	19.50 0.05 -18.93	22.81 0.13 -21.18	24.52 0.56 -17.69	36.20 -0.14 -37.84	36.83 -0.03 -37.19	32.12 0.28 -28.59	28.29 0.97 -16.26	23.97 0.70 -15.36	26.14 0.74 -17.73	29.37 0.11 -28.17	28.42 0.33 -24.84	26.33 0.93 -16.07	21.90 1.28 -5.57	20.97 1.72 0.00	19.86 1.71 -0.37	19.69 1.40 -4.06	21.75 1.53 -4.89	21.26 0.68 -13.61	19.10 0.45 -14.03	18.40 0.79 -9.61
BOWLINE___1 23526	16.88 0.97 -4.48	16.46 0.18 -13.84	15.10 0.32 -10.18	15.35 0.53 -6.99	14.06 0.03 -13.50	16.71 0.11 -15.10	19.43 0.54 -12.61	25.35 -0.13 -26.98	26.17 -0.03 -26.52	23.95 0.32 -20.39	23.78 1.12 -11.59	19.71 0.85 -10.95	21.18 0.86 -12.65	21.29 0.12 -20.09	21.32 0.36 -17.72	21.82 1.03 -11.46	20.46 1.43 -3.97	20.97 1.72 0.00	19.65 1.59 -0.28	18.61 1.31 -3.07	20.42 1.38 -3.70	17.87 0.60 -10.30	15.63 0.39 -10.62	15.96 0.68 -7.28
BOWLINE___2 23595	16.88 0.97 -4.48	16.46 0.18 -13.84	15.10 0.32 -10.18	15.35 0.53 -7.00	14.06 0.03 -13.50	16.72 0.11 -15.10	19.43 0.54 -12.62	25.35 -0.13 -26.99	26.17 -0.03 -26.53	23.96 0.32 -20.39	23.78 1.12 -11.59	19.71 0.85 -10.95	21.18 0.86 -12.65	21.30 0.12 -20.09	21.32 0.36 -17.72	21.82 1.03 -11.46	20.46 1.43 -3.97	20.97 1.72 0.00	19.65 1.59 -0.28	18.61 1.31 -3.07	20.42 1.38 -3.70	17.87 0.60 -10.30	15.63 0.39 -10.62	15.96 0.68 -7.28
BROOKHAVEN___DRP 24191	17.66 1.61 -4.62	17.02 0.31 -14.28	15.65 0.54 -10.50	15.94 0.89 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.22 0.93 -13.02	26.12 -0.22 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.73 1.70 -11.96	20.51 1.30 -11.30	21.94 1.22 -13.05	21.97 0.15 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.83	20.99 1.84 -4.10	21.51 2.26 0.00	20.15 2.07 -0.29	19.18 1.78 -3.17	20.94 1.79 -3.82	18.42 0.83 -10.63	16.10 0.53 -10.96	16.37 0.86 -7.51
BROOKLYN_NAVY_YARD 23515	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.66 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.35 1.32 -11.96	20.23 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.97 1.57 -3.17	20.85 1.70 -3.82	18.32 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
BROOKLYN___ARMY_DRP 323595	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51

BROOME_2_LFGE 323671	13.24 0.45 -1.36	6.73 0.09 -4.21	7.86 0.16 -3.09	10.24 0.28 -2.13	4.65 0.02 -4.10	6.15 0.06 -4.59	10.39 0.28 -3.83	6.63 -0.07 -8.20	7.78 -0.01 -8.12	9.64 0.17 -6.23	15.20 0.59 -3.54	11.70 0.45 -3.35	11.98 0.44 -3.86	7.28 0.06 -6.13	8.85 0.19 -5.41	13.37 0.54 -3.50	16.95 0.68 -1.21	20.02 0.77 0.00	18.57 0.70 -0.09	15.74 0.53 -0.98	17.09 0.55 -1.21	10.50 0.23 -3.30	8.15 0.14 -3.39	10.58 0.25 -2.33
BROOME__LFGE 323600	13.24 0.45 -1.36	6.73 0.09 -4.21	7.86 0.16 -3.09	10.24 0.28 -2.13	4.65 0.02 -4.10	6.15 0.06 -4.59	10.39 0.28 -3.83	6.63 -0.07 -8.20	7.78 -0.01 -8.12	9.64 0.17 -6.23	15.20 0.59 -3.54	11.70 0.45 -3.35	11.98 0.44 -3.86	7.28 0.06 -6.13	8.85 0.19 -5.41	13.37 0.54 -3.50	16.95 0.68 -1.21	20.02 0.77 0.00	18.57 0.70 -0.09	15.74 0.53 -0.98	17.09 0.55 -1.21	10.50 0.23 -3.30	8.15 0.14 -3.39	10.58 0.25 -2.33
BURROWS__LYONSDAL 23803	11.65 0.22 0.00	2.49 0.05 0.00	4.69 0.09 0.00	7.98 0.15 0.00	0.54 0.01 0.00	1.54 0.03 0.00	6.47 0.20 0.00	-1.55 -0.04 0.00	-0.34 -0.01 0.00	3.33 0.08 0.00	11.32 0.25 0.00	8.06 0.16 0.00	7.83 0.15 0.00	1.11 0.02 0.00	3.32 0.07 0.00	9.53 0.20 0.00	15.32 0.26 0.00	19.57 0.33 0.00	18.09 0.31 0.00	14.48 0.25 0.00	15.57 0.23 0.00	7.07 0.10 0.00	5.02 0.05 -0.34	8.61 0.08 -0.52
CAITHNESS_CC_1 323624	17.62 1.57 -4.62	17.02 0.30 -14.28	15.63 0.52 -10.50	15.91 0.87 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.20 0.91 -13.02	26.13 -0.22 -27.85	26.99 -0.05 -27.37	24.77 0.49 -21.04	24.70 1.67 -11.96	20.48 1.27 -11.30	21.92 1.20 -13.05	21.96 0.15 -20.73	21.97 0.44 -18.28	22.42 1.27 -11.83	21.00 1.85 -4.10	21.51 2.26 0.00	20.14 2.07 -0.29	19.17 1.77 -3.17	20.94 1.79 -3.82	18.42 0.83 -10.63	16.10 0.53 -10.96	16.37 0.86 -7.51
CALPINE BETH_PAGE_GT4 24209	17.48 1.42 -4.62	16.99 0.27 -14.28	15.58 0.47 -10.51	15.83 0.78 -7.22	14.51 0.05 -13.93	17.26 0.17 -15.58	20.10 0.81 -13.02	26.15 -0.20 -27.85	27.00 -0.04 -27.37	24.73 0.44 -21.04	24.58 1.55 -11.96	20.36 1.16 -11.30	21.85 1.13 -13.05	21.97 0.15 -20.74	21.97 0.43 -18.28	22.41 1.25 -11.83	21.00 1.85 -4.10	21.43 2.18 0.00	20.07 2.00 -0.29	19.16 1.76 -3.17	20.99 1.83 -3.82	18.43 0.83 -10.63	16.11 0.54 -10.96	16.41 0.90 -7.51
CALPINE_BETH_PAGE_GT_4 323586	17.48 1.42 -4.62	16.99 0.27 -14.28	15.58 0.47 -10.51	15.83 0.78 -7.22	14.51 0.05 -13.93	17.26 0.17 -15.58	20.10 0.81 -13.02	26.15 -0.20 -27.85	27.00 -0.04 -27.37	24.73 0.44 -21.04	24.58 1.55 -11.96	20.36 1.16 -11.30	21.85 1.13 -13.05	21.97 0.15 -20.74	21.97 0.43 -18.28	22.41 1.25 -11.83	21.00 1.85 -4.10	21.43 2.18 0.00	20.07 2.00 -0.29	19.16 1.76 -3.17	20.99 1.83 -3.82	18.43 0.83 -10.63	16.11 0.54 -10.96	16.41 0.90 -7.51
CALPINE_BP_GT1 23823	17.48 1.42 -4.62	16.99 0.27 -14.28	15.58 0.47 -10.51	15.83 0.78 -7.22	14.51 0.05 -13.93	17.26 0.17 -15.58	20.10 0.81 -13.02	26.15 -0.20 -27.85	27.00 -0.04 -27.37	24.73 0.44 -21.04	24.58 1.55 -11.96	20.36 1.16 -11.30	21.85 1.13 -13.05	21.97 0.15 -20.74	21.97 0.43 -18.28	22.41 1.25 -11.83	21.00 1.85 -4.10	21.43 2.18 0.00	20.07 2.00 -0.29	19.16 1.76 -3.17	20.99 1.83 -3.82	18.43 0.83 -10.63	16.11 0.54 -10.96	16.41 0.90 -7.51
CALSPAN__DRP 24200	12.36 0.31 -0.62	4.42 0.06 -1.93	6.11 0.09 -1.42	8.92 0.11 -0.97	2.41 0.00 -1.88	3.65 0.05 -2.10	8.29 0.26 -1.76	2.18 -0.07 -3.75	3.28 -0.01 -3.61	6.21 0.17 -2.80	13.23 0.57 -1.59	9.84 0.43 -1.51	9.82 0.41 -1.73	3.90 0.05 -2.75	5.86 0.18 -2.43	11.43 0.53 -1.57	19.78 0.37 -4.36	32.23 0.16 -12.82	17.94 0.12 -0.04	14.62 -0.07 -0.45	17.85 -0.12 -2.63	13.78 -0.10 -6.92	6.11 -0.07 -1.57	9.02 -0.06 -1.08
CANDIGU_WT_PWR 323617	12.62 0.44 -0.74	4.82 0.09 -2.30	6.43 0.14 -1.69	9.19 0.20 -1.16	2.78 0.01 -2.24	4.07 0.06 -2.51	8.69 0.32 -2.09	2.90 -0.08 -4.48	4.10 0.00 -4.43	6.87 0.18 -3.44	13.62 0.60 -1.95	10.20 0.45 -1.85	10.23 0.42 -2.13	4.53 0.07 -3.38	6.42 0.18 -2.98	11.76 0.50 -1.93	14.22 0.39 1.23	13.39 0.24 6.10	17.99 0.16 -0.05	14.77 -0.01 -0.55	16.70 -0.05 -1.42	7.61 -0.07 -0.71	6.46 -0.06 -1.91	9.23 -0.08 -1.31
CARR STREET_E_SYR 24060	11.82 0.07 -0.32	3.44 0.01 -0.99	5.35 0.01 -0.73	8.35 0.02 -0.50	1.49 0.00 -0.96	2.59 0.01 -1.08	7.25 0.08 -0.90	0.40 -0.02 -1.92	1.57 0.00 -1.89	4.77 0.06 -1.46	12.10 0.20 -0.83	8.85 0.16 -0.78	8.74 0.15 -0.91	2.54 0.02 -1.43	4.58 0.07 -1.26	10.34 0.19 -0.82	15.51 0.17 -0.28	19.39 0.14 0.00	17.94 0.13 -0.02	14.58 0.09 -0.26	15.71 0.07 -0.31	7.85 0.03 -0.86	5.51 0.01 -0.89	8.63 0.01 -0.61
CARTHAGE__PAPER 23857	11.50 0.07 0.00	2.47 0.03 0.00	4.66 0.06 0.00	7.94 0.11 0.00	0.54 0.01 0.00	1.52 0.01 0.00	6.45 0.18 0.00	-1.53 -0.03 0.00	-0.34 -0.01 0.00	3.26 0.01 0.00	11.07 0.00 0.00	7.86 0.00 0.00	7.62 -0.06 0.00	1.08 0.00 0.00	3.24 -0.01 0.00	9.30 -0.03 0.00	14.98 0.00 0.00	19.13 -0.12 0.00	17.67 -0.11 -0.01	14.22 -0.11 -0.09	15.29 -0.15 -0.11	7.21 -0.07 -0.31	5.41 -0.06 -0.86	8.90 -0.13 -1.03
CE_DUNWOOD__DRP 24194	17.13 1.09 -4.61	16.89 0.21 -14.24	15.44 0.36 -10.48	15.63 0.60 -7.20	14.46 0.04 -13.89	17.17 0.13 -15.54	19.86 0.61 -12.98	26.13 -0.15 -27.77	26.94 -0.03 -27.30	24.58 0.35 -20.99	24.22 1.22 -11.93	20.11 0.93 -11.27	21.62 0.94 -13.02	21.89 0.13 -20.68	21.87 0.39 -18.24	22.25 1.13 -11.79	20.73 1.58 -4.09	21.16 1.91 0.00	19.84 1.77 -0.29	18.84 1.45 -3.16	20.69 1.54 -3.81	18.24 0.67 -10.60	15.98 0.44 -10.93	16.25 0.76 -7.49
CE_MILLWOOD__DRP 24193	17.07 1.05 -4.59	16.82 0.20 -14.19	15.38 0.34 -10.44	15.57 0.58 -7.17	14.40 0.04 -13.84	17.11 0.12 -15.48	19.79 0.58 -12.93	26.02 -0.14 -27.66	26.83 -0.03 -27.19	24.48 0.34 -20.90	24.13 1.18 -11.88	20.03 0.90 -11.23	21.54 0.90 -12.96	21.80 0.12 -20.60	21.79 0.38 -18.16	22.16 1.09 -11.75	20.65 1.52 -4.07	21.08 1.83 0.00	19.77 1.70 -0.29	18.78 1.40 -3.15	20.61 1.48 -3.79	18.17 0.64 -10.56	15.92 0.42 -10.88	16.19 0.73 -7.46
CE_NYC2_DRP 24202	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.74 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.40 1.38 -11.96	20.26 1.05 -11.30	21.77 1.05 -13.05	21.96 0.14 -20.73	21.96 0.43 -18.28	22.41 1.25 -11.82	20.96 1.80 -4.10	21.41 2.16 0.00	20.07 2.00 -0.29	19.03 1.63 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
CE_NYC_DRP 24195	17.29 1.24 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.92 1.77 -4.10	21.38 2.13 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.37 0.86 -7.51



CHAFFEE___LFGE 323603	12.44 0.36 -0.65	4.51 0.07 -2.00	6.18 0.11 -1.47	8.99 0.15 -1.01	2.48 0.00 -1.95	3.74 0.06 -2.18	8.40 0.30 -1.82	2.31 -0.08 -3.90	3.42 -0.01 -3.75	6.33 0.18 -2.90	13.35 0.63 -1.65	9.95 0.49 -1.56	9.94 0.46 -1.80	4.01 0.06 -2.86	5.97 0.20 -2.52	11.54 0.58 -1.63	19.51 0.44 -4.02	31.11 0.24 -11.62	18.01 0.18 -0.04	14.69 -0.02 -0.47	17.87 -0.06 -2.60	13.49 -0.08 -6.60	6.18 -0.06 -1.63	9.06 -0.05 -1.12
CHATEAUG_WT_PWR 323614	11.29 -0.02 0.12	2.06 0.00 0.38	4.33 0.01 0.28	7.64 0.01 0.19	0.16 0.00 0.37	1.07 -0.02 0.42	5.85 -0.07 0.35	-2.23 0.02 0.75	-1.07 0.00 0.74	2.59 -0.08 0.58	10.38 -0.36 0.33	7.27 -0.32 0.31	7.06 -0.25 0.36	0.51 -0.02 0.56	2.58 -0.18 0.49	8.41 -0.60 0.32	13.94 -1.01 0.11	18.19 -1.06 0.00	16.95 -0.84 0.00	13.53 -0.71 0.00	14.48 -0.86 0.00	6.54 -0.43 0.00	-7.38 -0.30 11.70	-10.37 -0.58 17.79
CHAT_HIGH_FALL_HYD 323578	11.28 -0.03 0.12	2.06 0.00 0.38	4.33 0.00 0.27	7.64 0.00 0.19	0.16 0.00 0.36	1.08 -0.02 0.41	5.84 -0.09 0.34	-2.21 0.02 0.73	-1.05 0.00 0.73	2.60 -0.08 0.57	10.39 -0.36 0.32	7.28 -0.32 0.31	7.06 -0.26 0.35	0.52 -0.03 0.54	2.59 -0.18 0.48	8.42 -0.60 0.31	13.95 -1.00 0.11	18.19 -1.06 0.00	16.93 -0.86 0.00	13.52 -0.71 0.00	14.48 -0.86 0.00	6.55 -0.42 0.00	-8.23 -0.28 12.57	-11.62 -0.53 19.10
CHAUTAUQUA___LFGE 323629	12.56 0.48 -0.65	4.53 0.09 -2.00	6.22 0.15 -1.47	9.05 0.21 -1.01	2.49 0.01 -1.95	3.75 0.06 -2.18	8.41 0.31 -1.83	2.31 -0.09 -3.90	3.42 -0.01 -3.75	6.36 0.22 -2.90	13.43 0.72 -1.65	10.00 0.54 -1.56	10.02 0.54 -1.80	4.02 0.08 -2.86	6.02 0.25 -2.52	11.66 0.70 -1.63	20.05 0.62 -4.37	32.51 0.50 -12.76	18.23 0.41 -0.04	14.85 0.14 -0.47	17.84 0.12 -2.39	13.74 0.03 -6.75	6.25 0.01 -1.63	9.19 0.07 -1.12
CH_MIDHUDSON___DRP 24192	17.42 1.08 -4.91	17.82 0.20 -15.18	16.13 0.36 -11.17	16.11 0.61 -7.67	15.38 0.04 -14.81	18.20 0.13 -16.56	20.72 0.61 -13.84	27.95 -0.15 -29.60	28.74 -0.03 -29.09	25.96 0.35 -22.37	24.99 1.21 -12.71	20.84 0.92 -12.01	22.47 0.92 -13.87	23.25 0.13 -22.04	23.07 0.39 -19.43	23.03 1.13 -12.57	20.98 1.57 -4.36	21.17 1.92 0.00	19.88 1.79 -0.30	19.05 1.47 -3.34	20.92 1.56 -4.03	18.86 0.68 -11.21	16.62 0.44 -11.56	16.68 0.76 -7.92
CH_MISC_IPPS 23765	17.27 1.11 -4.73	17.28 0.21 -14.63	15.74 0.37 -10.76	15.85 0.63 -7.39	14.84 0.04 -14.27	17.60 0.13 -15.96	20.24 0.63 -13.33	26.86 -0.15 -28.52	27.68 -0.03 -28.03	25.16 0.36 -21.55	24.57 1.25 -12.25	20.43 0.95 -11.58	21.99 0.95 -13.37	22.45 0.13 -21.24	22.37 0.40 -18.73	22.61 1.16 -12.11	20.89 1.63 -4.20	21.24 1.99 0.00	19.92 1.85 -0.30	18.98 1.51 -3.23	20.83 1.60 -3.90	18.50 0.69 -10.84	16.24 0.45 -11.18	16.43 0.77 -7.66
CH_RES_BVR_FALLS 23983	10.89 -0.08 0.45	1.03 -0.01 1.40	3.56 -0.02 1.03	7.08 -0.05 0.71	-0.84 0.00 1.37	-0.04 -0.01 1.53	4.94 -0.06 1.28	-4.21 0.02 2.73	-3.01 0.00 2.68	1.12 -0.05 2.07	9.66 -0.23 1.17	6.61 -0.18 1.11	6.21 -0.18 1.28	-0.97 -0.02 2.03	1.38 -0.08 1.79	7.96 -0.21 1.16	14.27 -0.38 0.40	18.75 -0.49 0.00	17.29 -0.48 0.01	13.65 -0.42 0.16	14.68 -0.47 0.19	6.23 -0.20 0.54	3.94 -0.12 0.55	7.43 -0.19 0.38
CH_RES_NIAGARA 23895	11.83 -0.17 -0.57	4.17 -0.05 -1.78	5.81 -0.10 -1.31	8.52 -0.20 -0.90	2.24 -0.02 -1.73	3.43 -0.01 -1.94	7.88 -0.02 -1.62	1.95 -0.01 -3.46	3.01 0.01 -3.33	5.84 0.02 -2.58	12.55 0.02 -1.46	9.31 0.02 -1.38	9.28 0.01 -1.60	3.61 -0.01 -2.53	5.49 0.01 -2.24	10.83 0.05 -1.45	15.84 -0.41 -1.19	20.67 -0.84 -2.26	17.06 -0.76 -0.04	13.92 -0.74 -0.42	14.99 -0.85 -0.51	8.56 -0.43 -2.03	5.79 -0.28 -1.46	8.62 -0.38 -1.00
CH_RES_SYRACUSE 23985	11.96 0.14 -0.39	3.67 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.71 0.00 -1.18	2.85 0.02 -1.32	7.51 0.13 -1.10	0.82 -0.03 -2.36	1.99 -0.01 -2.32	5.12 0.08 -1.79	12.36 0.28 -1.02	9.07 0.21 -0.96	8.98 0.20 -1.11	2.87 0.03 -1.75	4.88 0.09 -1.55	10.58 0.25 -1.00	15.66 0.26 -0.35	19.52 0.27 0.00	18.06 0.25 -0.03	14.72 0.19 -0.30	15.87 0.17 -0.36	8.06 0.07 -1.02	5.70 0.04 -1.05	8.78 0.06 -0.72
CLINTON_WT_PWR 323605	11.29 -0.02 0.12	2.06 0.00 0.38	4.33 0.01 0.28	7.64 0.01 0.19	0.16 0.00 0.37	1.07 -0.02 0.42	5.85 -0.07 0.35	-2.23 0.02 0.75	-1.07 0.00 0.74	2.59 -0.08 0.58	10.38 -0.36 0.33	7.27 -0.32 0.31	7.06 -0.25 0.36	0.51 -0.02 0.56	2.58 -0.18 0.49	8.41 -0.60 0.32	13.94 -1.01 0.11	18.19 -1.06 0.00	16.95 -0.84 0.00	13.53 -0.71 0.00	14.48 -0.86 0.00	6.54 -0.43 0.00	-7.38 -0.30 11.70	-10.37 -0.58 17.79
CLINTON___LFGE 323618	11.43 0.12 0.12	2.09 0.04 0.38	4.39 0.06 0.28	7.73 0.10 0.19	0.17 0.00 0.37	1.09 0.01 0.42	5.95 0.02 0.35	-2.25 0.00 0.74	-1.07 0.00 0.74	2.63 -0.04 0.58	10.49 -0.25 0.33	7.35 -0.24 0.31	7.13 -0.18 0.36	0.52 -0.01 0.55	2.61 -0.15 0.49	8.50 -0.51 0.31	14.07 -0.88 0.11	18.38 -0.87 0.00	17.17 -0.61 0.00	13.71 -0.53 0.00	14.69 -0.64 0.00	6.64 -0.33 0.00	-7.54 -0.23 11.93	-10.60 -0.47 18.13
COLONIE_LFGE___ 323577	18.81 0.91 -6.47	22.63 0.19 -20.00	19.68 0.37 -14.71	18.55 0.61 -10.11	20.08 0.04 -19.51	23.45 0.12 -21.82	25.01 0.51 -18.23	37.37 -0.12 -39.00	37.98 -0.03 -38.33	32.97 0.26 -29.47	28.70 0.88 -16.75	24.38 0.65 -15.83	26.62 0.67 -18.27	30.22 0.10 -29.03	29.14 0.29 -25.60	26.72 0.83 -16.56	21.90 1.10 -5.74	20.69 1.44 0.00	19.60 1.44 -0.38	19.56 1.19 -4.14	21.60 1.27 -4.99	21.43 0.57 -13.90	19.32 0.38 -14.33	18.48 0.66 -9.82
COPENHAGEN_WT_PWR 323753	11.44 0.02 0.00	2.47 0.03 0.00	4.66 0.05 0.00	7.94 0.11 0.00	0.54 0.01 0.00	1.51 0.00 0.00	6.46 0.18 0.00	-1.53 -0.03 0.00	0.08 -0.01 -0.42	3.88 0.02 -0.62	11.43 0.02 -0.35	8.18 -0.05 -0.33	7.97 -0.09 -0.38	1.14 -0.01 -0.06	3.21 -0.04 0.00	9.22 -0.11 0.00	14.85 -0.21 0.00	18.93 -0.31 0.00	17.49 -0.31 -0.01	14.08 -0.28 -0.12	15.14 -0.35 -0.15	7.21 -0.17 -0.41	5.34 -0.13 -0.85	8.71 -0.24 -0.95
CORNELL_____ 23752	12.71 0.41 -0.87	5.19 0.08 -2.67	6.71 0.14 -1.96	9.42 0.24 -1.35	3.15 0.01 -2.61	4.47 0.06 -2.91	8.99 0.28 -2.43	3.63 -0.07 -5.21	4.81 -0.02 -5.14	7.39 0.18 -3.96	13.93 0.61 -2.25	10.49 0.45 -2.13	10.57 0.44 -2.46	5.05 0.06 -3.90	6.87 0.19 -3.44	12.09 0.53 -2.22	16.29 0.67 -0.56	19.32 0.76 0.68	18.53 0.69 -0.06	15.40 0.53 -0.64	16.68 0.54 -0.80	9.14 0.23 -1.95	6.95 0.13 -2.20	9.73 0.22 -1.51
COXSACKIE___GT 23611	17.59 1.11 -5.05	18.27 0.22 -15.62	16.50 0.41 -11.49	16.41 0.69 -7.89	15.81 0.05 -15.23	18.69 0.14 -17.04	21.16 0.65 -14.23	28.79 -0.16 -30.45	29.57 -0.03 -29.93	26.62 0.37 -23.01	25.39 1.25 -13.08	21.19 0.92 -12.36	22.87 0.92 -14.27	23.89 0.13 -22.67	23.64 0.40 -19.99	23.41 1.15 -12.93	21.10 1.56 -4.48	21.19 1.94 0.00	19.93 1.84 -0.31	19.17 1.51 -3.42	21.07 1.60 -4.13	19.16 0.70 -11.50	16.91 0.44 -11.85	16.88 0.75 -8.12

CPV_VALLEY___CC1 323721	16.19 0.77 -3.99	14.91 0.15 -12.32	13.93 0.26 -9.06	14.49 0.44 -6.23	12.58 0.03 -12.02	15.04 0.09 -13.45	17.94 0.43 -11.23	22.42 -0.11 -24.03	23.27 -0.02 -23.62	21.66 0.25 -18.16	22.29 0.90 -10.32	18.34 0.69 -9.75	19.63 0.69 -11.26	19.07 0.09 -17.89	19.32 0.29 -15.78	20.37 0.83 -10.20	19.73 1.13 -3.54	20.62 1.37 0.00	19.29 1.26 -0.25	18.01 1.04 -2.74	19.74 1.10 -3.30	16.63 0.47 -9.19	14.40 0.31 -9.47	15.03 0.53 -6.49
CPV_VALLEY___CC2 323722	16.19 0.77 -3.99	14.91 0.15 -12.32	13.93 0.26 -9.06	14.49 0.44 -6.23	12.58 0.03 -12.02	15.04 0.09 -13.45	17.94 0.43 -11.23	22.42 -0.11 -24.03	23.27 -0.02 -23.62	21.66 0.25 -18.16	22.29 0.90 -10.32	18.34 0.69 -9.75	19.63 0.69 -11.26	19.07 0.09 -17.89	19.32 0.29 -15.78	20.37 0.83 -10.20	19.73 1.13 -3.54	20.62 1.37 0.00	19.29 1.26 -0.25	18.01 1.04 -2.74	19.74 1.10 -3.30	16.63 0.47 -9.19	14.40 0.31 -9.47	15.03 0.53 -6.49
CRESCENT___HYD 24018	18.81 0.91 -6.47	22.63 0.19 -20.00	19.68 0.37 -14.71	18.55 0.61 -10.11	20.08 0.04 -19.51	23.45 0.12 -21.82	25.01 0.51 -18.23	37.37 -0.12 -39.00	37.98 -0.03 -38.33	32.97 0.26 -29.47	28.70 0.88 -16.75	24.38 0.65 -15.83	26.62 0.67 -18.27	30.22 0.10 -29.03	29.14 0.29 -25.60	26.72 0.83 -16.56	21.90 1.10 -5.74	20.69 1.44 0.00	19.60 1.44 -0.38	19.56 1.19 -4.14	21.60 1.27 -4.99	21.43 0.57 -13.90	19.32 0.38 -14.33	18.48 0.66 -9.82
CRICKET___VALLEY_CC1 323756	17.26 0.96 -4.87	17.68 0.18 -15.06	16.01 0.32 -11.08	15.98 0.54 -7.61	15.26 0.03 -14.69	18.06 0.12 -16.44	20.55 0.54 -13.73	27.74 -0.13 -29.38	28.52 -0.03 -28.87	25.75 0.30 -22.20	24.74 1.05 -12.62	20.62 0.80 -11.92	22.25 0.81 -13.77	23.07 0.11 -21.87	22.88 0.34 -19.29	22.81 1.01 -12.47	20.77 1.39 -4.32	20.98 1.73 0.00	19.72 1.63 -0.30	18.91 1.35 -3.33	20.79 1.43 -4.02	18.78 0.63 -11.18	16.56 0.41 -11.53	16.62 0.71 -7.90
CRICKET___VALLEY_CC2 323757	17.26 0.96 -4.87	17.68 0.18 -15.06	16.01 0.32 -11.08	15.98 0.54 -7.61	15.26 0.03 -14.69	18.06 0.12 -16.44	20.55 0.54 -13.73	27.74 -0.13 -29.38	28.52 -0.03 -28.87	25.75 0.30 -22.20	24.74 1.05 -12.62	20.62 0.80 -11.92	22.25 0.81 -13.77	23.07 0.11 -21.87	22.88 0.34 -19.29	22.81 1.01 -12.47	20.77 1.39 -4.32	20.98 1.73 0.00	19.72 1.63 -0.30	18.91 1.35 -3.33	20.79 1.43 -4.02	18.78 0.63 -11.18	16.56 0.41 -11.53	16.62 0.71 -7.90
CRICKET___VALLEY_CC3 323758	17.26 0.96 -4.87	17.68 0.18 -15.06	16.01 0.32 -11.08	15.98 0.54 -7.61	15.26 0.03 -14.69	18.06 0.12 -16.44	20.55 0.54 -13.73	27.74 -0.13 -29.38	28.52 -0.03 -28.87	25.75 0.30 -22.20	24.74 1.05 -12.62	20.62 0.80 -11.92	22.25 0.81 -13.77	23.07 0.11 -21.87	22.88 0.34 -19.29	22.81 1.01 -12.47	20.77 1.39 -4.32	20.98 1.73 0.00	19.72 1.63 -0.30	18.91 1.35 -3.33	20.79 1.43 -4.02	18.78 0.63 -11.18	16.56 0.41 -11.53	16.62 0.71 -7.90
CRUCIBLE_METL_DRP 24180	11.96 0.14 -0.39	3.67 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.71 0.00 -1.18	2.85 0.02 -1.32	7.51 0.13 -1.10	0.82 -0.03 -2.36	1.99 -0.01 -2.32	5.12 0.08 -1.79	12.36 0.28 -1.02	9.07 0.21 -0.96	8.98 0.20 -1.11	2.87 0.03 -1.75	4.88 0.09 -1.55	10.58 0.25 -1.00	15.66 0.26 -0.35	19.52 0.27 0.00	18.06 0.25 -0.03	14.72 0.19 -0.30	15.87 0.17 -0.36	8.06 0.07 -1.02	5.70 0.04 -1.05	8.78 0.06 -0.72
DANC___LFGE 323619	11.58 -0.02 -0.17	2.96 0.01 -0.51	5.00 0.02 -0.38	8.13 0.04 -0.26	1.03 0.01 -0.50	2.06 0.00 -0.56	6.86 0.11 -0.46	-0.52 -0.02 -0.99	0.72 0.00 -1.05	4.13 0.02 -0.87	11.60 0.04 -0.49	8.35 -0.02 -0.47	8.16 -0.05 -0.54	1.83 -0.01 -0.75	3.88 -0.02 -0.65	9.69 -0.06 -0.42	15.04 -0.17 -0.15	18.99 -0.26 0.00	17.55 -0.25 -0.01	14.17 -0.22 -0.16	15.27 -0.26 -0.19	7.38 -0.12 -0.54	5.37 -0.09 -0.85	8.66 -0.17 -0.83
DANSKAMMER___1 23586	17.27 1.11 -4.73	17.28 0.21 -14.63	15.74 0.37 -10.76	15.85 0.63 -7.39	14.84 0.04 -14.27	17.60 0.13 -15.96	20.24 0.63 -13.33	26.86 -0.15 -28.52	27.68 -0.03 -28.03	25.16 0.36 -21.55	24.57 1.25 -12.25	20.43 0.95 -11.58	21.99 0.95 -13.37	22.45 0.13 -21.24	22.37 0.40 -18.73	22.61 1.16 -12.11	20.89 1.63 -4.20	21.24 1.99 0.00	19.92 1.85 -0.30	18.98 1.51 -3.23	20.83 1.60 -3.90	18.50 0.69 -10.84	16.24 0.45 -11.18	16.43 0.77 -7.66
DANSKAMMER___2 23589	17.27 1.11 -4.73	17.28 0.21 -14.63	15.74 0.37 -10.76	15.85 0.63 -7.39	14.84 0.04 -14.27	17.60 0.13 -15.96	20.24 0.63 -13.33	26.86 -0.15 -28.52	27.68 -0.03 -28.03	25.16 0.36 -21.55	24.57 1.25 -12.25	20.43 0.95 -11.58	21.99 0.95 -13.37	22.45 0.13 -21.24	22.37 0.40 -18.73	22.61 1.16 -12.11	20.89 1.63 -4.20	21.24 1.99 0.00	19.92 1.85 -0.30	18.98 1.51 -3.23	20.83 1.60 -3.90	18.50 0.69 -10.84	16.24 0.45 -11.18	16.43 0.77 -7.66
DANSKAMMER___3 23590	17.27 1.11 -4.73	17.28 0.21 -14.63	15.74 0.37 -10.76	15.85 0.63 -7.39	14.84 0.04 -14.27	17.60 0.13 -15.96	20.24 0.63 -13.33	26.86 -0.15 -28.52	27.68 -0.03 -28.03	25.16 0.36 -21.55	24.57 1.25 -12.25	20.43 0.95 -11.58	21.99 0.95 -13.37	22.45 0.13 -21.24	22.37 0.40 -18.73	22.61 1.16 -12.11	20.89 1.63 -4.20	21.24 1.99 0.00	19.92 1.85 -0.30	18.98 1.51 -3.23	20.83 1.60 -3.90	18.50 0.69 -10.84	16.24 0.45 -11.18	16.43 0.77 -7.66
DANSKAMMER___4 23591	17.27 1.11 -4.73	17.28 0.21 -14.63	15.74 0.37 -10.76	15.85 0.63 -7.39	14.84 0.04 -14.27	17.60 0.13 -15.96	20.24 0.63 -13.33	26.86 -0.15 -28.52	27.68 -0.03 -28.03	25.16 0.36 -21.55	24.57 1.25 -12.25	20.43 0.95 -11.58	21.99 0.95 -13.37	22.45 0.13 -21.24	22.37 0.40 -18.73	22.61 1.16 -12.11	20.89 1.63 -4.20	21.24 1.99 0.00	19.92 1.85 -0.30	18.98 1.51 -3.23	20.83 1.60 -3.90	18.50 0.69 -10.84	16.24 0.45 -11.18	16.43 0.77 -7.66
DANSKAMMER___DIESEL 23592	17.27 1.11 -4.73	17.28 0.21 -14.63	15.74 0.37 -10.76	15.85 0.63 -7.39	14.84 0.04 -14.27	17.60 0.13 -15.96	20.24 0.63 -13.33	26.86 -0.15 -28.52	27.68 -0.03 -28.03	25.16 0.36 -21.55	24.57 1.25 -12.25	20.43 0.95 -11.58	21.99 0.95 -13.37	22.45 0.13 -21.24	22.37 0.40 -18.73	22.61 1.16 -12.11	20.89 1.63 -4.20	21.24 1.99 0.00	19.92 1.85 -0.30	18.98 1.51 -3.23	20.83 1.60 -3.90	18.50 0.69 -10.84	16.24 0.45 -11.18	16.43 0.77 -7.66
DASHVILLE___HYD 23610	17.05 0.88 -4.74	17.26 0.16 -14.66	15.68 0.29 -10.78	15.72 0.48 -7.41	14.86 0.03 -14.30	17.60 0.11 -16.00	20.14 0.50 -13.36	26.96 -0.12 -28.58	27.74 -0.03 -28.09	25.14 0.29 -21.60	24.38 1.04 -12.28	20.30 0.79 -11.60	21.86 0.80 -13.40	22.48 0.11 -21.28	22.35 0.34 -18.76	22.44 0.97 -12.14	20.58 1.31 -4.21	20.84 1.59 0.00	19.56 1.48 -0.30	18.68 1.21 -3.24	20.53 1.29 -3.90	18.38 0.55 -10.86	16.17 0.36 -11.19	16.29 0.62 -7.67
DELAWARE___LFGE 323621	13.65 0.55 -1.67	7.72 0.11 -5.17	8.61 0.20 -3.81	10.81 0.36 -2.61	5.60 0.03 -5.05	7.22 0.07 -5.64	11.32 0.33 -4.71	8.50 -0.08 -10.09	9.59 -0.02 -9.93	11.07 0.19 -7.63	16.07 0.66 -4.34	12.50 0.50 -4.10	12.90 0.49 -4.73	8.67 0.07 -7.52	10.09 0.21 -6.63	14.21 0.59 -4.29	17.32 0.78 -1.49	20.16 0.91 0.00	18.74 0.84 -0.12	16.18 0.68 -1.27	17.59 0.72 -1.53	11.54 0.31 -4.26	9.21 0.20 -4.39	11.35 0.34 -3.01

DOGLEVILLE___HYD 23807	11.55 0.40 0.28	1.63 0.08 0.88	4.09 0.14 0.65	7.64 0.25 0.44	-0.31 0.02 0.86	0.60 0.06 0.96	5.74 0.26 0.80	-3.29 -0.07 1.71	-2.03 -0.02 1.69	2.09 0.14 1.30	10.80 0.47 0.74	7.53 0.32 0.70	7.20 0.33 0.81	-0.14 0.05 1.28	2.26 0.14 1.12	9.01 0.41 0.73	15.33 0.53 0.25	19.98 0.73 0.00	18.52 0.75 0.01	14.83 0.68 0.08	16.06 0.82 0.10	7.07 0.37 0.27	4.56 0.23 0.28	8.18 0.37 0.19
DUNKIRK___1 23563	12.55 0.48 -0.65	4.53 0.09 -2.00	6.22 0.15 -1.47	9.06 0.22 -1.01	2.49 0.01 -1.95	3.74 0.06 -2.18	8.41 0.32 -1.82	2.30 -0.09 -3.89	3.41 -0.01 -3.74	6.36 0.22 -2.89	13.43 0.72 -1.65	10.00 0.54 -1.55	10.01 0.54 -1.79	4.02 0.08 -2.85	6.01 0.25 -2.51	11.66 0.70 -1.63	20.08 0.62 -4.40	32.61 0.51 -12.86	18.25 0.42 -0.04	14.85 0.15 -0.47	17.85 0.13 -2.38	13.77 0.03 -6.77	6.25 0.01 -1.62	9.19 0.07 -1.11
DUNKIRK___2 23564	12.55 0.48 -0.65	4.53 0.09 -2.00	6.22 0.15 -1.47	9.06 0.22 -1.01	2.49 0.01 -1.95	3.74 0.06 -2.18	8.41 0.32 -1.82	2.30 -0.09 -3.89	3.41 -0.01 -3.74	6.36 0.22 -2.89	13.43 0.72 -1.65	10.00 0.54 -1.55	10.01 0.54 -1.79	4.02 0.08 -2.85	6.01 0.25 -2.51	11.66 0.70 -1.63	20.08 0.62 -4.40	32.61 0.51 -12.86	18.25 0.42 -0.04	14.85 0.15 -0.47	17.85 0.13 -2.38	13.77 0.03 -6.77	6.25 0.01 -1.62	9.19 0.07 -1.11
DUNKIRK___3 23565	12.50 0.43 -0.64	4.50 0.08 -1.99	6.20 0.13 -1.46	9.03 0.19 -1.00	2.48 0.01 -1.94	3.73 0.06 -2.17	8.38 0.30 -1.81	2.28 -0.08 -3.87	3.39 -0.01 -3.72	6.33 0.20 -2.88	13.37 0.67 -1.64	9.96 0.51 -1.55	9.97 0.51 -1.79	3.99 0.07 -2.84	5.98 0.23 -2.50	11.60 0.65 -1.62	20.23 0.56 -4.62	33.24 0.43 -13.56	18.18 0.35 -0.04	14.80 0.10 -0.47	17.72 0.08 -2.31	13.88 0.00 -6.91	6.23 -0.01 -1.62	9.16 0.04 -1.11
DUNKIRK___4 23566	12.50 0.43 -0.64	4.50 0.08 -1.99	6.20 0.13 -1.46	9.03 0.19 -1.00	2.48 0.01 -1.94	3.73 0.06 -2.17	8.38 0.30 -1.81	2.28 -0.08 -3.87	3.39 -0.01 -3.72	6.33 0.20 -2.88	13.37 0.67 -1.64	9.96 0.51 -1.55	9.97 0.51 -1.79	3.99 0.07 -2.84	5.98 0.23 -2.50	11.60 0.65 -1.62	20.23 0.56 -4.62	33.24 0.43 -13.56	18.18 0.35 -0.04	14.80 0.10 -0.47	17.72 0.08 -2.31	13.88 0.00 -6.91	6.23 -0.01 -1.62	9.16 0.04 -1.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.19 1.15 -4.62	16.93 0.22 -14.28	15.49 0.38 -10.50	15.68 0.63 -7.22	14.50 0.04 -13.93	17.21 0.13 -15.58	19.92 0.63 -13.01	26.18 -0.15 -27.84	27.01 -0.03 -27.36	24.64 0.36 -21.04	24.30 1.27 -11.96	20.18 0.97 -11.30	21.69 0.97 -13.05	21.95 0.13 -20.73	21.93 0.40 -18.28	22.32 1.17 -11.82	20.80 1.65 -4.10	21.24 1.99 0.00	19.91 1.85 -0.29	18.91 1.51 -3.17	20.76 1.61 -3.82	18.29 0.70 -10.62	16.03 0.46 -10.95	16.30 0.79 -7.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.95 0.97 -4.54	16.67 0.18 -14.05	15.26 0.32 -10.33	15.47 0.54 -7.10	14.27 0.03 -13.70	16.94 0.11 -15.33	19.62 0.55 -12.80	25.75 -0.13 -27.39	26.57 -0.03 -26.92	24.26 0.32 -20.70	23.95 1.12 -11.76	19.87 0.85 -11.12	21.36 0.85 -12.83	21.59 0.11 -20.39	21.59 0.36 -17.98	22.00 1.03 -11.63	20.52 1.43 -4.03	20.98 1.74 0.00	19.67 1.61 -0.28	18.66 1.32 -3.11	20.48 1.40 -3.75	18.00 0.60 -10.43	15.76 0.39 -10.75	16.05 0.67 -7.37
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.25 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.34 1.32 -11.95	20.22 1.02 -11.30	21.73 1.01 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.36 1.22 -11.82	20.91 1.75 -4.10	21.34 2.09 0.00	20.00 1.93 -0.29	18.98 1.58 -3.17	20.84 1.69 -3.82	18.32 0.73 -10.62	16.06 0.49 -10.95	16.37 0.86 -7.51
EAST HAMPTON___GT 23717	18.22 2.17 -4.62	17.14 0.42 -14.28	15.87 0.76 -10.50	16.33 1.28 -7.22	14.55 0.08 -13.93	17.38 0.29 -15.58	20.59 1.30 -13.02	26.03 -0.32 -27.85	26.97 -0.07 -27.37	24.99 0.70 -21.04	25.46 2.43 -11.96	21.03 1.83 -11.30	22.44 1.72 -13.05	22.04 0.22 -20.73	22.17 0.64 -18.28	23.01 1.85 -11.83	21.92 2.77 -4.10	22.67 3.42 0.00	21.22 3.15 -0.29	20.04 2.64 -3.17	21.83 2.68 -3.82	18.80 1.21 -10.63	16.33 0.76 -10.96	16.75 1.24 -7.51
EAST RIVER___6 23660	17.28 1.23 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.23 -11.82	20.89 1.74 -4.10	21.36 2.11 0.00	20.04 1.97 -0.29	19.02 1.62 -3.17	20.90 1.75 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
EAST RIVER___7 23524	17.28 1.23 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.23 -11.82	20.89 1.74 -4.10	21.36 2.11 0.00	20.04 1.97 -0.29	19.02 1.62 -3.17	20.90 1.75 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.13 1.09 -4.61	16.89 0.21 -14.24	15.44 0.36 -10.48	15.63 0.60 -7.20	14.46 0.04 -13.89	17.17 0.13 -15.54	19.86 0.61 -12.98	26.13 -0.15 -27.77	26.94 -0.03 -27.30	24.58 0.35 -20.99	24.22 1.22 -11.93	20.11 0.93 -11.27	21.62 0.94 -13.02	21.89 0.13 -20.68	21.87 0.39 -18.24	22.25 1.13 -11.79	20.73 1.58 -4.09	21.16 1.91 0.00	19.84 1.77 -0.29	18.84 1.45 -3.16	20.69 1.54 -3.81	18.24 0.67 -10.60	15.98 0.44 -10.93	16.25 0.76 -7.49
EAST_HAMPTON___DIESEL 23722	18.22 2.17 -4.62	17.14 0.42 -14.28	15.87 0.76 -10.50	16.33 1.28 -7.22	14.55 0.08 -13.93	17.38 0.29 -15.58	20.60 1.31 -13.02	26.03 -0.32 -27.85	26.97 -0.07 -27.37	25.00 0.71 -21.04	25.46 2.43 -11.96	21.04 1.83 -11.30	22.44 1.72 -13.05	22.04 0.22 -20.73	22.17 0.64 -18.28	23.01 1.85 -11.83	21.92 2.77 -4.10	22.67 3.42 0.00	21.21 3.14 -0.29	20.04 2.64 -3.17	21.83 2.68 -3.82	18.80 1.21 -10.63	16.33 0.76 -10.96	16.75 1.24 -7.51
EAST_RIVER___1 323558	17.29 1.24 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.92 1.77 -4.10	21.38 2.13 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.37 0.86 -7.51
EAST_RIVER___2 323559	17.28 1.23 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.23 -11.82	20.89 1.74 -4.10	21.36 2.11 0.00	20.04 1.97 -0.29	19.02 1.62 -3.17	20.90 1.75 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51

EAST___DELAWARE_HYD 23607	16.12 0.54 -4.15	15.37 0.09 -12.84	14.20 0.16 -9.44	14.58 0.26 -6.49	13.07 0.02 -12.52	15.57 0.06 -14.01	18.29 0.32 -11.70	23.44 -0.08 -25.03	24.26 -0.02 -24.60	22.36 0.20 -18.91	22.52 0.71 -10.75	18.61 0.54 -10.16	19.95 0.55 -11.73	19.79 0.07 -18.63	19.91 0.23 -16.43	20.63 0.67 -10.63	19.62 0.88 -3.68	20.29 1.05 0.00	19.02 0.98 -0.26	17.90 0.83 -2.84	19.63 0.87 -3.43	16.87 0.36 -9.54	14.68 0.23 -9.84	15.13 0.38 -6.74
ELEC_TRO_TEK 24086	17.31 1.26 -4.62	16.96 0.24 -14.28	15.52 0.41 -10.51	15.74 0.69 -7.22	14.50 0.05 -13.93	17.24 0.15 -15.58	20.00 0.71 -13.02	26.17 -0.17 -27.85	27.01 -0.04 -27.37	24.68 0.39 -21.04	24.42 1.39 -11.96	20.26 1.05 -11.30	21.76 1.04 -13.05	21.97 0.14 -20.75	21.95 0.42 -18.28	22.36 1.20 -11.83	20.92 1.77 -4.10	21.33 2.08 0.00	19.95 1.88 -0.29	18.99 1.59 -3.17	20.79 1.64 -3.82	18.33 0.74 -10.63	16.05 0.48 -10.96	16.32 0.81 -7.51
ELLENBURG_WT_PWR 323604	11.29 -0.02 0.12	2.06 0.00 0.38	4.33 0.01 0.28	7.64 0.01 0.19	0.16 0.00 0.37	1.07 -0.02 0.42	5.85 -0.07 0.35	-2.23 0.02 0.75	-1.07 0.00 0.74	2.59 -0.08 0.58	10.38 -0.36 0.33	7.27 -0.32 0.31	7.06 -0.25 0.36	0.51 -0.02 0.56	2.58 -0.18 0.49	8.41 -0.60 0.32	13.94 -1.01 0.11	18.19 -1.06 0.00	16.95 -0.84 0.00	13.53 -0.71 0.00	14.48 -0.86 0.00	6.54 -0.43 0.00	-7.38 -0.30 11.70	-10.37 -0.58 17.79
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.24 0.20 -0.61	4.35 0.03 -1.88	6.03 0.05 -1.38	8.82 0.05 -0.95	2.36 0.00 -1.83	3.59 0.03 -2.05	8.18 0.19 -1.71	2.10 -0.06 -3.66	3.19 0.00 -3.52	6.11 0.14 -1.55	13.07 0.45 -1.47	9.71 0.34 -1.69	9.70 0.33 -2.69	3.81 0.04 -2.37	5.77 0.15 -1.53	11.30 0.44 -5.17	20.45 0.22 -15.47	34.69 -0.03 -15.47	17.78 -0.04 -0.04	14.49 -0.19 -0.44	17.42 -0.26 -2.35	14.23 -0.16 -7.43	6.04 -0.11 -1.54	8.93 -0.13 -1.05
EMPIRE_CC_1 323656	17.90 0.75 -5.72	20.27 0.15 -17.68	17.91 0.30 -13.00	17.27 0.50 -8.93	17.81 0.03 -17.24	20.88 0.09 -19.29	22.77 0.38 -16.11	32.88 -0.09 -34.47	33.54 -0.01 -33.88	29.49 0.20 -26.04	26.55 0.68 -14.80	22.41 0.52 -13.99	24.37 0.55 -16.15	26.83 0.08 -25.66	26.12 0.24 -22.63	24.64 0.68 -14.64	20.96 0.83 -5.07	20.30 1.05 0.00	19.18 1.05 -0.35	18.96 0.87 -3.85	20.89 0.91 -4.64	20.29 0.41 -12.92	18.21 0.28 -13.31	17.63 0.50 -9.13
EMPIRE_CC_2 323658	17.90 0.75 -5.72	20.27 0.15 -17.68	17.91 0.30 -13.00	17.27 0.50 -8.93	17.81 0.03 -17.24	20.88 0.09 -19.29	22.77 0.38 -16.11	32.88 -0.09 -34.47	33.54 -0.01 -33.88	29.49 0.20 -26.04	26.55 0.68 -14.80	22.41 0.52 -13.99	24.37 0.55 -16.15	26.83 0.08 -25.66	26.12 0.24 -22.63	24.64 0.68 -14.64	20.96 0.83 -5.07	20.30 1.05 0.00	19.18 1.05 -0.35	18.96 0.87 -3.85	20.89 0.91 -4.64	20.29 0.41 -12.92	18.21 0.28 -13.31	17.63 0.50 -9.13
ERIE_WT_PWR 323693	12.37 0.32 -0.62	4.42 0.06 -1.93	6.11 0.09 -1.42	8.92 0.12 -0.97	2.41 0.00 -1.88	3.66 0.05 -2.10	8.30 0.27 -1.76	2.18 -0.07 -3.75	3.28 -0.01 -3.61	6.22 0.17 -2.80	13.24 0.58 -1.59	9.85 0.44 -1.51	9.83 0.42 -1.73	3.90 0.06 -2.75	5.86 0.19 -2.43	11.43 0.53 -1.57	19.79 0.38 -4.36	32.24 0.17 -12.82	17.95 0.13 -0.04	14.63 -0.06 -0.45	17.86 -0.12 -2.63	13.79 -0.09 -6.92	6.12 -0.07 -1.57	9.02 -0.06 -1.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.70 0.40 -0.87	5.20 0.08 -2.69	6.72 0.14 -1.98	9.42 0.23 -1.36	3.17 0.01 -2.62	4.49 0.05 -2.93	9.00 0.27 -2.45	3.67 -0.07 -5.24	4.84 -0.01 -5.18	7.40 0.17 -3.99	13.90 0.57 -2.27	10.47 0.43 -2.14	10.56 0.41 -2.47	5.07 0.06 -3.92	6.88 0.18 -3.46	12.07 0.51 -2.24	16.30 0.63 -0.61	19.42 0.71 0.55	18.49 0.65 -0.06	15.38 0.50 -0.64	16.65 0.51 -0.80	9.18 0.21 -2.00	6.96 0.12 -2.22	9.73 0.21 -1.52
E_CANADA_CAP_HY 24051	20.16 0.59 -8.13	27.69 0.12 -25.13	23.32 0.23 -18.49	20.94 0.41 -12.70	25.07 0.03 -24.51	29.02 0.09 -27.42	29.63 0.45 -22.91	47.39 -0.11 -49.01	47.81 -0.03 -48.16	40.52 0.25 -37.03	32.86 0.74 -21.05	28.27 0.47 -19.89	31.05 0.41 -22.97	37.63 0.06 -36.48	35.60 0.18 -32.17	30.62 0.48 -20.81	22.98 0.71 -7.21	20.00 0.75 0.00	18.97 0.73 -0.45	19.88 0.68 -4.97	22.12 0.79 -5.99	23.98 0.34 -16.68	22.03 0.22 -17.19	20.16 0.37 -11.78
E_CANADA_MHWK_HY 24050	11.55 0.40 0.28	1.63 0.08 0.88	4.09 0.14 0.65	7.64 0.25 0.44	-0.31 0.02 0.86	0.60 0.06 0.96	5.74 0.26 0.80	-3.29 -0.07 1.71	-2.03 -0.02 1.69	2.09 0.14 1.30	10.80 0.47 0.74	7.53 0.32 0.70	7.20 0.33 0.81	-0.14 0.05 1.28	2.26 0.14 1.12	9.01 0.41 0.73	15.33 0.53 0.25	19.98 0.73 0.00	18.52 0.75 0.01	14.83 0.68 0.08	16.06 0.82 0.10	7.07 0.37 0.27	4.56 0.23 0.28	8.18 0.37 0.19
E_FISHKILL___LBMP 23776	17.16 1.01 -4.72	17.22 0.19 -14.59	15.68 0.34 -10.73	15.77 0.57 -7.38	14.80 0.04 -14.23	17.54 0.12 -15.92	20.14 0.56 -13.30	26.81 -0.14 -28.45	27.61 -0.03 -27.96	25.07 0.32 -21.50	24.42 1.13 -12.22	20.31 0.86 -11.55	21.87 0.86 -13.33	22.39 0.12 -21.18	22.29 0.36 -18.68	22.46 1.05 -12.08	20.69 1.45 -4.19	21.01 1.76 0.00	19.72 1.64 -0.30	18.82 1.35 -3.23	20.67 1.44 -3.90	18.44 0.62 -10.86	16.21 0.41 -11.19	16.38 0.71 -7.67
FAR ROCKAWAY___4 23548	17.54 1.48 -4.63	17.01 0.28 -14.28	15.61 0.50 -10.51	15.87 0.83 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.59	20.12 0.82 -13.02	26.14 -0.20 -27.85	27.00 -0.05 -27.37	24.74 0.45 -21.04	24.64 1.61 -11.96	20.42 1.21 -11.30	21.92 1.19 -13.05	22.03 0.16 -20.78	22.00 0.47 -18.28	22.44 1.28 -11.83	21.07 1.91 -4.10	21.51 2.26 0.00	20.12 2.05 -0.29	19.14 1.74 -3.17	20.92 1.77 -3.82	18.39 0.80 -10.63	16.14 0.57 -10.96	16.46 0.95 -7.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	17.31 1.26 -4.62	16.95 0.24 -14.28	15.53 0.42 -10.50	15.74 0.70 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.98 0.69 -13.01	26.17 -0.17 -27.84	27.00 -0.03 -27.36	24.68 0.39 -21.04	24.41 1.39 -11.96	20.27 1.06 -11.30	21.78 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.43 1.27 -11.82	20.96 1.80 -4.10	21.43 2.18 0.00	20.10 2.02 -0.29	19.05 1.65 -3.17	20.92 1.77 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.74 0.69 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.97 0.69 -13.01	26.17 -0.16 -27.84	27.00 -0.04 -27.36	24.67 0.39 -21.04	24.39 1.37 -11.96	20.25 1.05 -11.30	21.77 1.05 -13.05	21.96 0.14 -20.73	21.96 0.44 -18.28	22.41 1.26 -11.82	20.94 1.78 -4.10	21.40 2.15 0.00	20.07 2.00 -0.29	19.03 1.63 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.29 1.24 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.92 1.77 -4.10	21.38 2.13 0.00	20.05 1.98 -0.29	19.01 1.61 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.37 0.86 -7.51

FARRAGUT___LBMP 323566	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.37 1.34 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.24 -11.82	20.89 1.74 -4.10	21.35 2.11 0.00	20.03 1.96 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
FENNER___WINDPWR 24204	12.11 0.29 -0.38	3.68 0.06 -1.18	5.57 0.10 -0.87	8.60 0.17 -0.60	1.69 0.01 -1.15	2.84 0.04 -1.29	7.56 0.21 -1.08	0.75 -0.05 -2.31	1.94 -0.01 -2.27	5.11 0.12 -1.74	12.45 0.39 -0.99	9.13 0.29 -0.94	9.04 0.29 -1.08	2.85 0.04 -1.72	4.89 0.13 -1.52	10.67 0.36 -0.98	15.85 0.46 -0.34	19.76 0.51 0.00	18.28 0.47 -0.03	14.92 0.37 -0.32	16.09 0.36 -0.39	8.20 0.15 -1.08	5.81 0.08 -1.11	8.96 0.19 -0.76
FIBERTEK___ENERGY 23856	11.96 0.14 -0.39	3.67 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.71 0.00 -1.18	2.85 0.02 -1.32	7.51 0.13 -1.10	0.82 -0.03 -2.36	1.99 -0.01 -2.32	5.12 0.08 -1.79	12.36 0.28 -1.02	9.07 0.21 -0.96	8.98 0.20 -1.11	2.87 0.03 -1.75	4.88 0.09 -1.55	10.58 0.25 -1.00	15.66 0.26 -0.35	19.52 0.27 0.00	18.06 0.25 -0.03	14.72 0.19 -0.30	15.87 0.17 -0.36	8.06 0.07 -1.02	5.70 0.04 -1.05	8.78 0.06 -0.72
FITZPATRICK____ 23598	11.47 -0.18 -0.22	3.07 -0.04 -0.67	5.02 -0.08 -0.49	8.03 -0.14 -0.34	1.17 -0.01 -0.65	2.21 -0.02 -0.73	6.82 -0.07 -0.61	-0.18 0.01 -1.31	0.97 0.00 -1.29	4.21 -0.03 -0.99	11.54 -0.09 -0.56	8.38 -0.06 -0.53	8.22 -0.07 -0.62	2.05 -0.01 -0.97	4.08 -0.03 -0.86	9.80 -0.08 -0.55	15.01 -0.24 -0.19	18.89 -0.36 0.00	17.47 -0.33 -0.02	14.14 -0.27 -0.18	15.25 -0.30 -0.21	7.42 -0.13 -0.59	5.13 -0.09 -0.61	8.26 -0.16 -0.42
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.31 1.14 -4.75	17.32 0.22 -14.66	15.78 0.39 -10.79	15.89 0.65 -7.41	14.88 0.04 -14.30	17.64 0.14 -16.00	20.29 0.64 -13.37	26.94 -0.16 -28.59	27.75 -0.03 -28.10	25.22 0.37 -21.61	24.63 1.28 -12.28	20.48 0.97 -11.61	22.05 0.97 -13.40	22.51 0.13 -21.29	22.44 0.41 -18.77	22.67 1.19 -12.14	20.94 1.68 -4.21	21.29 2.05 0.00	19.98 1.90 -0.30	19.03 1.55 -3.24	20.89 1.65 -3.91	18.55 0.71 -10.87	16.28 0.46 -11.21	16.47 0.79 -7.68
FORT ORANGE____ 23900	18.31 0.89 -5.99	21.14 0.18 -18.52	18.57 0.34 -13.62	17.76 0.58 -9.36	18.63 0.04 -18.06	21.82 0.10 -20.21	23.56 0.40 -16.88	34.51 0.40 -36.11	35.14 -0.02 -35.49	30.75 0.22 -27.29	27.34 0.77 -15.51	23.14 0.58 -14.66	25.20 0.60 -16.92	28.06 0.09 -26.89	27.21 0.26 -23.71	25.40 0.73 -15.34	21.28 0.91 -5.31	20.44 1.19 0.00	19.31 1.17 -0.36	19.15 0.97 -3.95	21.12 1.02 -4.76	20.67 0.45 -13.25	18.57 0.30 -13.66	17.89 0.53 -9.36
FORT_DRUM_COGEN 23780	11.52 0.09 0.00	2.48 0.04 0.00	4.67 0.07 0.00	7.96 0.13 0.00	0.54 0.01 0.00	1.52 0.01 0.00	6.48 0.21 0.00	-1.54 -0.04 0.00	0.00 -0.01 -0.33	3.79 0.05 -0.49	11.47 0.12 -0.28	8.20 0.03 -0.27	7.98 0.00 -0.31	1.14 0.00 -0.05	3.25 0.00 0.00	9.33 0.00 0.00	15.02 -0.04 0.00	19.17 -0.08 0.00	17.71 -0.08 -0.01	14.26 -0.08 -0.11	15.33 -0.13 -0.13	7.25 -0.07 -0.35	5.41 -0.06 -0.85	8.86 -0.13 -1.00
FPL_FAR_ROCK_GT1 24212	17.54 1.48 -4.63	17.01 0.28 -14.28	15.61 0.50 -10.51	15.87 0.83 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.59	20.12 0.82 -13.02	26.14 -0.20 -27.85	27.00 -0.05 -27.37	24.74 0.45 -21.04	24.64 1.61 -11.96	20.42 1.21 -11.30	21.92 1.19 -13.05	22.03 0.16 -20.78	22.00 0.47 -18.28	22.44 1.28 -11.83	21.07 1.91 -4.10	21.51 2.26 0.00	20.12 2.05 -0.29	19.14 1.74 -3.17	20.92 1.77 -3.82	18.39 0.80 -10.63	16.14 0.57 -10.96	16.46 0.95 -7.51
FPL_FAR_ROCK_GT2 23815	17.54 1.48 -4.63	17.01 0.28 -14.28	15.61 0.50 -10.51	15.87 0.83 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.59	20.12 0.82 -13.02	26.14 -0.20 -27.85	27.00 -0.05 -27.37	24.74 0.45 -21.04	24.64 1.61 -11.96	20.42 1.21 -11.30	21.92 1.19 -13.05	22.03 0.16 -20.78	22.00 0.47 -18.28	22.44 1.28 -11.83	21.07 1.91 -4.10	21.51 2.26 0.00	20.12 2.05 -0.29	19.14 1.74 -3.17	20.92 1.77 -3.82	18.39 0.80 -10.63	16.14 0.57 -10.96	16.46 0.95 -7.51
FRANKLIN_FALL_HYD 24054	11.30 -0.01 0.11	2.09 0.00 0.35	4.35 0.01 0.26	7.66 0.01 0.18	0.19 0.00 0.34	1.11 -0.01 0.39	5.91 -0.05 0.32	-2.18 0.01 0.69	-1.02 0.00 0.70	2.64 -0.06 0.55	10.48 -0.28 0.31	7.34 -0.27 0.29	7.10 -0.23 0.34	0.55 -0.02 0.52	2.64 -0.15 0.45	8.54 -0.49 0.29	14.12 -0.84 0.10	18.35 -0.89 0.00	17.06 -0.72 0.00	13.64 -0.60 0.00	14.63 -0.71 0.00	6.64 -0.33 0.00	12.36 -0.21 -7.96	19.67 -0.43 -12.10
FREEPORT_EQUS_GT1 23764	17.48 1.42 -4.62	16.99 0.27 -14.28	15.58 0.47 -10.51	15.83 0.78 -7.22	14.51 0.05 -13.93	17.26 0.17 -15.58	20.09 0.80 -13.02	26.15 -0.19 -27.85	27.00 -0.04 -27.37	24.73 0.44 -21.04	24.57 1.54 -11.96	20.37 1.16 -11.30	21.87 1.14 -13.05	21.98 0.15 -20.75	21.98 0.45 -18.28	22.47 1.31 -11.83	21.10 1.95 -4.10	21.56 2.31 0.00	20.17 2.10 -0.29	19.19 1.79 -3.17	20.99 1.84 -3.82	18.43 0.83 -10.63	16.11 0.54 -10.96	16.41 0.90 -7.51
FREEPORT___CT2 23818	17.48 1.42 -4.62	16.99 0.27 -14.28	15.58 0.47 -10.51	15.83 0.78 -7.22	14.51 0.05 -13.93	17.26 0.17 -15.58	20.09 0.80 -13.02	26.15 -0.19 -27.85	27.00 -0.04 -27.37	24.73 0.44 -21.04	24.57 1.54 -11.96	20.37 1.16 -11.30	21.87 1.14 -13.05	21.98 0.15 -20.75	21.98 0.45 -18.28	22.47 1.31 -11.83	21.10 1.95 -4.10	21.56 2.31 0.00	20.17 2.10 -0.29	19.19 1.79 -3.17	20.99 1.84 -3.82	18.43 0.83 -10.63	16.11 0.54 -10.96	16.41 0.90 -7.51
FULTON COGEN____ 23766	11.70 -0.01 -0.28	3.30 0.00 -0.87	5.23 -0.02 -0.64	8.24 -0.03 -0.44	1.37 0.00 -0.85	2.45 0.01 -0.95	7.11 0.04 -0.79	0.18 -0.01 -1.69	1.34 0.00 -1.67	4.57 0.03 -1.29	11.91 0.11 -0.74	8.69 0.09 -0.70	8.55 0.08 -0.80	2.35 0.01 -1.26	4.39 0.03 -1.11	10.14 0.09 -0.72	15.35 0.05 -0.25	19.24 -0.01 0.00	17.79 -0.02 -0.02	14.45 -0.01 -0.23	15.57 -0.04 -0.27	7.71 -0.02 -0.76	5.37 -0.02 -0.78	8.50 -0.04 -0.53
FULTON___LFGE 323630	20.43 1.35 -7.64	26.33 0.28 -23.62	22.50 0.53 -17.37	20.68 0.91 -11.94	23.63 0.06 -23.04	27.48 0.20 -25.77	28.76 0.96 -21.53	44.31 -0.23 -46.05	44.88 -0.05 -45.26	38.52 0.48 -34.80	32.29 1.44 -19.78	27.55 0.96 -18.69	30.16 0.90 -21.58	35.50 0.13 -34.29	33.86 0.38 -30.23	29.96 1.07 -19.56	23.45 1.62 -6.78	21.34 2.09 0.00	20.31 2.10 -0.43	20.82 1.87 -4.72	23.09 2.06 -5.69	23.72 0.90 -15.85	21.51 0.56 -16.34	20.13 0.93 -11.20
G.F.CEMENT___DRP 24184	19.18 1.07 -6.68	23.31 0.23 -20.65	20.22 0.43 -15.19	18.99 0.73 -10.43	20.72 0.05 -20.14	24.19 0.15 -22.53	25.80 0.70 -18.82	38.58 -0.17 -40.26	39.20 -0.04 -39.57	34.01 0.34 -30.42	29.48 1.12 -17.29	25.04 0.80 -16.34	27.32 0.78 -18.87	31.18 0.12 -29.97	30.02 0.34 -26.43	27.36 0.93 -17.10	22.25 1.26 -5.93	20.91 1.67 0.00	20.04 1.88 -0.39	20.03 1.56 -4.24	22.12 1.67 -5.11	21.98 0.78 -14.23	19.84 0.56 -14.67	19.00 0.95 -10.05

GARDENVILLE___LBMP 24039	12.31 0.26 -0.62	4.40 0.05 -1.91	6.08 0.07 -1.41	8.88 0.09 -0.97	2.39 0.00 -1.86	3.63 0.04 -2.09	8.25 0.23 -1.74	2.16 -0.07 -3.72	3.26 -0.01 -3.59	6.18 0.15 -2.78	13.16 0.52 -1.58	9.79 0.39 -1.49	9.77 0.38 -1.72	3.87 0.05 -2.74	5.83 0.17 -2.41	11.37 0.48 -1.56	20.61 0.30 -5.26	35.05 0.08 -15.72	17.86 0.04 -0.04	14.56 -0.12 -0.45	17.48 -0.18 -2.32	14.34 -0.13 -7.50	6.09 -0.09 -1.56	8.98 -0.09 -1.07
GENERAL___MILLS 23808	12.36 0.31 -0.62	4.42 0.06 -1.93	6.11 0.09 -1.42	8.92 0.11 -0.97	2.41 0.00 -1.88	3.65 0.05 -2.10	8.29 0.26 -1.76	2.18 -0.07 -3.75	3.28 -0.01 -3.61	6.21 0.17 -2.80	13.23 0.57 -1.59	9.84 0.43 -1.51	9.82 0.41 -1.73	3.90 0.05 -2.75	5.86 0.18 -2.43	11.43 0.53 -1.57	19.78 0.37 -4.36	32.23 0.16 -12.82	17.94 0.12 -0.04	14.62 -0.07 -0.45	17.85 -0.12 -2.63	13.78 -0.10 -6.92	6.11 -0.07 -1.57	9.02 -0.06 -1.08
GE_PLASTICS___DRP 24183	18.09 0.80 -5.86	20.71 0.16 -18.11	18.23 0.31 -13.32	17.51 0.53 -9.15	18.23 0.04 -17.66	21.36 0.10 -19.76	23.21 0.43 -16.51	33.71 -0.10 -35.31	34.36 -0.02 -34.70	30.16 0.23 -26.68	27.03 0.79 -15.17	22.84 0.60 -14.33	24.83 0.61 -16.55	27.46 0.09 -26.29	26.69 0.26 -23.18	25.08 0.75 -14.99	21.14 0.89 -5.20	20.33 1.08 0.00	19.19 1.04 -0.36	19.00 0.86 -3.90	20.96 0.91 -4.71	20.46 0.40 -13.10	18.38 0.26 -13.50	17.72 0.46 -9.25
GILBOA___1 23756	16.11 0.62 -4.05	15.11 0.14 -12.53	14.08 0.26 -9.22	14.64 0.48 -6.34	12.79 0.04 -12.22	15.26 0.08 -13.67	18.04 0.34 -11.42	22.85 -0.08 -24.44	23.68 -0.02 -24.02	21.90 0.19 -18.47	22.23 0.66 -10.50	18.32 0.50 -9.92	19.64 0.51 -11.45	19.36 0.07 -18.20	19.51 0.22 -16.04	20.33 0.62 -10.38	19.39 0.74 -3.60	20.12 0.87 0.00	18.86 0.82 -0.26	17.72 0.68 -2.81	19.44 0.71 -3.39	16.70 0.31 -9.43	14.54 0.20 -9.72	15.02 0.35 -6.66
GILBOA___2 23757	16.11 0.62 -4.05	15.11 0.14 -12.53	14.08 0.26 -9.22	14.64 0.48 -6.34	12.79 0.04 -12.22	15.26 0.08 -13.67	18.04 0.34 -11.42	22.85 -0.08 -24.44	23.68 -0.02 -24.02	21.90 0.19 -18.47	22.23 0.66 -10.50	18.32 0.50 -9.92	19.64 0.51 -11.45	19.36 0.07 -18.20	19.51 0.22 -16.04	20.33 0.62 -10.38	19.39 0.74 -3.60	20.12 0.87 0.00	18.86 0.82 -0.26	17.72 0.68 -2.81	19.44 0.71 -3.39	16.70 0.31 -9.43	14.54 0.20 -9.72	15.02 0.35 -6.66
GILBOA___3 23758	16.11 0.62 -4.05	15.11 0.14 -12.53	14.08 0.26 -9.22	14.64 0.48 -6.34	12.79 0.04 -12.22	15.26 0.08 -13.67	18.04 0.34 -11.42	22.85 -0.08 -24.44	23.68 -0.02 -24.02	21.90 0.19 -18.47	22.23 0.66 -10.50	18.32 0.50 -9.92	19.64 0.51 -11.45	19.36 0.07 -18.20	19.51 0.22 -16.04	20.33 0.62 -10.38	19.39 0.74 -3.60	20.12 0.87 0.00	18.86 0.82 -0.26	17.72 0.68 -2.81	19.44 0.71 -3.39	16.70 0.31 -9.43	14.54 0.20 -9.72	15.02 0.35 -6.66
GILBOA___4 23759	16.11 0.62 -4.05	15.11 0.14 -12.53	14.08 0.26 -9.22	14.64 0.48 -6.34	12.79 0.04 -12.22	15.26 0.08 -13.67	18.04 0.34 -11.42	22.85 -0.08 -24.44	23.68 -0.02 -24.02	21.90 0.19 -18.47	22.23 0.66 -10.50	18.32 0.50 -9.92	19.64 0.51 -11.45	19.36 0.07 -18.20	19.51 0.22 -16.04	20.33 0.62 -10.38	19.39 0.74 -3.60	20.12 0.87 0.00	18.86 0.82 -0.26	17.72 0.68 -2.81	19.44 0.71 -3.39	16.70 0.31 -9.43	14.54 0.20 -9.72	15.02 0.35 -6.66
GILBOA___ 23599	16.11 0.62 -4.05	15.11 0.14 -12.53	14.08 0.26 -9.22	14.64 0.48 -6.34	12.79 0.04 -12.22	15.26 0.08 -13.67	18.04 0.34 -11.42	22.85 -0.08 -24.44	23.68 -0.02 -24.02	21.90 0.19 -18.47	22.23 0.66 -10.50	18.32 0.50 -9.92	19.64 0.51 -11.45	19.36 0.07 -18.20	19.51 0.22 -16.04	20.33 0.62 -10.38	19.39 0.74 -3.60	20.12 0.87 0.00	18.86 0.82 -0.26	17.72 0.68 -2.81	19.44 0.71 -3.39	16.70 0.31 -9.43	14.54 0.20 -9.72	15.02 0.35 -6.66
GINNA___ 23603	11.41 -0.45 -0.43	3.66 -0.10 -1.33	5.38 -0.21 -0.98	8.13 -0.36 -0.67	1.80 -0.03 -1.30	2.91 -0.05 -1.46	7.33 -0.16 -1.21	1.13 0.03 -2.59	2.21 0.01 -2.53	5.14 -0.06 -1.95	11.97 -0.21 -1.11	8.81 -0.14 -1.05	8.74 -0.14 -1.21	2.98 -0.02 -1.92	4.88 -0.06 -1.69	10.25 -0.17 -1.09	14.86 -0.53 -0.34	18.29 -0.84 0.11	17.03 -0.78 -0.03	13.90 -0.66 -0.33	14.98 -0.75 -0.39	7.69 -0.36 -1.09	5.48 -0.26 -1.13	8.35 -0.43 -0.77
GLEN PARK___ 23778	11.58 0.15 0.00	2.49 0.05 0.00	4.70 0.09 0.00	7.99 0.17 0.00	0.54 0.01 0.00	1.53 0.02 0.00	6.52 0.25 0.00	-1.55 -0.05 0.00	0.05 -0.01 -0.38	3.89 0.07 -0.57	11.60 0.20 -0.32	8.30 0.09 -0.30	8.08 0.05 -0.35	1.15 0.01 -0.05	3.27 0.02 0.00	9.40 0.07 0.00	15.12 0.07 0.00	19.31 0.06 0.00	17.84 0.05 -0.01	14.37 0.02 -0.11	15.45 -0.02 -0.13	7.32 -0.02 -0.38	5.43 -0.04 -0.85	8.89 -0.09 -0.97
GLENWOOD_IC_1_G5 23712	17.34 1.29 -4.62	16.96 0.25 -14.28	15.54 0.43 -10.51	15.76 0.71 -7.22	14.51 0.05 -13.93	17.24 0.15 -15.58	20.01 0.72 -13.02	26.17 -0.18 -27.85	27.01 -0.04 -27.37	24.70 0.41 -21.04	24.47 1.44 -11.96	20.29 1.09 -11.30	21.80 1.08 -13.05	21.97 0.14 -20.74	21.97 0.44 -18.28	22.43 1.28 -11.83	21.01 1.86 -4.10	21.46 2.22 0.00	20.10 2.02 -0.29	19.08 1.68 -3.17	20.91 1.75 -3.82	18.37 0.78 -10.63	16.08 0.51 -10.96	16.37 0.86 -7.51
GLENWOOD_IC_2_G1 23688	17.27 1.22 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.23 0.15 -15.58	19.97 0.68 -13.02	26.18 -0.16 -27.85	27.01 -0.04 -27.37	24.67 0.38 -21.04	24.39 1.35 -11.96	20.24 1.03 -11.30	21.75 1.02 -13.05	21.96 0.14 -20.73	21.95 0.42 -18.28	22.37 1.22 -11.83	20.90 1.75 -4.10	21.34 2.09 0.00	19.99 1.92 -0.29	18.99 1.59 -3.17	20.82 1.67 -3.82	18.33 0.74 -10.63	16.05 0.48 -10.96	16.34 0.82 -7.51
GLENWOOD_IC_3_G1 23689	17.27 1.22 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.23 0.15 -15.58	19.97 0.68 -13.02	26.18 -0.16 -27.85	27.01 -0.04 -27.37	24.67 0.38 -21.04	24.39 1.35 -11.96	20.24 1.03 -11.30	21.75 1.02 -13.05	21.96 0.14 -20.73	21.95 0.42 -18.28	22.37 1.22 -11.83	20.90 1.75 -4.10	21.34 2.09 0.00	19.99 1.92 -0.29	18.99 1.59 -3.17	20.82 1.67 -3.82	18.33 0.74 -10.63	16.05 0.48 -10.96	16.34 0.82 -7.51
GLENWOOD___4 23550	17.34 1.29 -4.62	16.96 0.25 -14.28	15.54 0.43 -10.51	15.76 0.71 -7.22	14.51 0.05 -13.93	17.24 0.15 -15.58	20.01 0.72 -13.02	26.17 -0.18 -27.85	27.01 -0.04 -27.37	24.70 0.41 -21.04	24.47 1.44 -11.96	20.29 1.09 -11.30	21.80 1.08 -13.05	21.97 0.14 -20.74	21.97 0.44 -18.28	22.43 1.28 -11.83	21.01 1.86 -4.10	21.46 2.22 0.00	20.10 2.02 -0.29	19.08 1.68 -3.17	20.91 1.75 -3.82	18.37 0.78 -10.63	16.08 0.51 -10.96	16.37 0.86 -7.51
GLENWOOD___5 23614	17.34 1.29 -4.62	16.96 0.25 -14.28	15.54 0.43 -10.51	15.76 0.71 -7.22	14.51 0.05 -13.93	17.24 0.15 -15.58	20.01 0.72 -13.02	26.17 -0.18 -27.85	27.01 -0.04 -27.37	24.70 0.41 -21.04	24.47 1.44 -11.96	20.29 1.09 -11.30	21.80 1.08 -13.05	21.97 0.14 -20.74	21.97 0.44 -18.28	22.43 1.28 -11.83	21.01 1.86 -4.10	21.46 2.22 0.00	20.10 2.02 -0.29	19.08 1.68 -3.17	20.91 1.75 -3.82	18.37 0.78 -10.63	16.08 0.51 -10.96	16.37 0.86 -7.51

GLOBAL GREEN_PORT_GT1 23814	18.25 2.20 -4.62	17.15 0.43 -14.28	15.88 0.77 -10.50	16.33 1.29 -7.22	14.55 0.09 -13.93	17.38 0.29 -15.58	20.60 1.31 -13.02	26.03 -0.32 -27.85	26.97 -0.07 -27.37	25.00 0.71 -21.04	25.48 2.45 -11.96	21.05 1.84 -11.30	22.46 1.74 -13.05	22.04 0.22 -20.73	22.18 0.65 -18.28	23.05 1.89 -11.83	21.99 2.84 -4.10	22.76 3.51 0.00	21.30 3.23 -0.29	20.11 2.71 -3.17	21.91 2.75 -3.82	18.84 1.24 -10.63	16.35 0.78 -10.96	16.78 1.27 -7.51
GLOBE___DSASP 323697	11.79 -0.22 -0.57	4.15 -0.06 -1.77	5.79 -0.12 -1.30	8.49 -0.23 -0.90	2.24 -0.02 -1.73	3.42 -0.02 -1.93	7.85 -0.04 -1.62	1.95 0.00 -3.45	3.01 0.01 -3.32	5.82 0.00 -2.57	12.49 -0.04 -1.46	9.27 -0.02 -1.38	9.24 -0.03 -1.59	3.60 -0.01 -2.53	5.47 0.00 -2.23	10.78 0.01 -1.44	15.70 -0.48 -1.13	20.36 -0.93 -2.04	16.98 -0.84 -0.04	13.85 -0.80 -0.42	14.93 -0.92 -0.51	8.46 -0.46 -1.96	5.76 -0.30 -1.45	8.59 -0.41 -1.00
GOETHSLN___LBMP 323567	17.26 1.21 -4.62	16.94 0.23 -14.28	15.50 0.39 -10.50	15.71 0.66 -7.22	14.50 0.04 -13.93	17.21 0.13 -15.58	19.94 0.65 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.65 0.37 -21.04	24.33 1.30 -11.96	20.20 1.00 -11.30	21.73 1.01 -13.05	21.95 0.14 -20.73	21.94 0.42 -18.28	22.35 1.20 -11.82	20.83 1.68 -4.10	21.26 2.02 0.00	19.97 1.89 -0.29	18.94 1.54 -3.17	20.82 1.67 -3.82	18.30 0.71 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
GOODYEAR_LAKE_HYD 323669	12.85 0.58 -0.84	5.16 0.12 -2.60	6.73 0.21 -1.91	9.52 0.38 -1.32	3.10 0.03 -2.54	4.42 0.08 -2.84	9.02 0.38 -2.37	3.48 -0.10 -5.07	4.66 -0.02 -5.01	7.32 0.22 -3.85	14.01 0.76 -2.19	10.52 0.55 -2.07	10.59 0.53 -2.39	4.95 0.08 -3.79	6.81 0.23 -3.34	12.13 0.64 -2.16	16.67 0.87 -0.75	20.24 0.99 0.00	18.75 0.90 -0.08	15.82 0.73 -0.85	17.14 0.78 -1.03	10.16 0.33 -2.87	7.77 0.20 -2.96	10.37 0.34 -2.03
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.23 0.45 -1.35	6.69 0.09 -4.16	7.83 0.17 -3.06	10.22 0.29 -2.10	4.61 0.02 -4.06	6.10 0.06 -4.54	10.35 0.28 -3.79	6.54 -0.07 -8.11	7.70 -0.01 -8.04	9.58 0.17 -6.16	15.17 0.60 -3.50	11.67 0.45 -3.31	11.94 0.44 -3.82	7.22 0.06 -6.07	8.79 0.19 -5.35	13.34 0.55 -3.46	16.94 0.68 -1.20	20.02 0.77 0.00	18.57 0.70 -0.09	15.73 0.52 -0.97	17.08 0.54 -1.20	10.47 0.23 -3.27	8.12 0.14 -3.36	10.55 0.25 -2.30
GOUDEY___7 23579	13.24 0.46 -1.35	6.69 0.09 -4.16	7.83 0.17 -3.06	10.23 0.29 -2.10	4.61 0.02 -4.06	6.10 0.06 -4.54	10.36 0.29 -3.79	6.54 -0.07 -8.11	7.70 -0.02 -8.04	9.59 0.18 -6.16	15.18 0.61 -3.50	11.68 0.46 -3.31	11.95 0.45 -3.82	7.22 0.06 -6.07	8.80 0.20 -5.35	13.35 0.56 -3.46	16.95 0.69 -1.20	20.03 0.79 0.00	18.59 0.72 -0.09	15.74 0.53 -0.97	17.09 0.56 -1.20	10.47 0.24 -3.27	8.12 0.14 -3.36	10.56 0.26 -2.30
GOUDEY___8 23580	13.23 0.45 -1.35	6.69 0.09 -4.16	7.83 0.17 -3.06	10.22 0.29 -2.10	4.61 0.02 -4.06	6.10 0.06 -4.54	10.35 0.28 -3.79	6.54 -0.07 -8.11	7.70 -0.01 -8.04	9.58 0.17 -6.16	15.17 0.60 -3.50	11.67 0.45 -3.31	11.94 0.44 -3.82	7.22 0.06 -6.07	8.79 0.19 -5.35	13.34 0.55 -3.46	16.94 0.68 -1.20	20.02 0.77 0.00	18.57 0.70 -0.09	15.73 0.52 -0.97	17.08 0.54 -1.20	10.47 0.23 -3.27	8.12 0.14 -3.36	10.55 0.25 -2.30
GOWANUS_GT1_1 24077	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_2 24078	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_3 24079	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_4 24080	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_5 24084	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_6 24111	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_7 24112	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT1_8 24113	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51

GOWANUS_GT2_1 24114	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_2 24115	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_3 24116	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_4 24117	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_5 24118	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_6 24119	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_7 24120	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT2_8 24121	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_1 24122	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_2 24123	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_3 24124	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_4 24125	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_5 24126	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_6 24127	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT3_7 24128	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51



GOWANUS_GT3_8 24129	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_1 24130	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_2 24131	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_3 24132	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_4 24133	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_5 24134	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_6 24135	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_7 24136	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GOWANUS_GT4_8 24137	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GREENIDGE___3 23582	12.54 0.42 -0.69	4.65 0.08 -2.13	6.31 0.14 -1.57	9.12 0.22 -1.08	2.62 0.01 -2.08	3.89 0.06 -2.32	8.54 0.33 -1.94	2.57 -0.08 -4.16	3.77 -0.01 -4.11	6.62 0.20 -3.18	13.53 0.66 -1.81	10.10 0.49 -1.71	10.10 0.46 -1.97	4.28 0.07 -3.13	6.20 0.20 -2.76	11.66 0.55 -1.78	15.61 0.57 0.02	17.78 0.55 2.02	18.32 0.49 -0.05	15.07 0.32 -0.51	16.62 0.31 -0.97	8.53 0.11 -1.46	6.44 0.05 -1.78	9.31 0.09 -1.22
GREENIDGE___4 23583	12.54 0.42 -0.69	4.65 0.08 -2.13	6.31 0.14 -1.57	9.12 0.22 -1.08	2.62 0.01 -2.08	3.89 0.06 -2.32	8.54 0.33 -1.94	2.57 -0.08 -4.16	3.77 -0.01 -4.11	6.62 0.20 -3.18	13.53 0.66 -1.81	10.10 0.49 -1.71	10.10 0.46 -1.97	4.28 0.07 -3.13	6.20 0.20 -2.76	11.66 0.55 -1.78	15.61 0.57 0.02	17.78 0.55 2.02	18.32 0.49 -0.05	15.07 0.32 -0.51	16.62 0.31 -0.97	8.53 0.11 -1.46	6.44 0.05 -1.78	9.31 0.09 -1.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
GROVEVILLE___HYD 323602	17.31 1.14 -4.75	17.32 0.22 -14.66	15.78 0.39 -10.79	15.89 0.65 -7.41	14.88 0.04 -14.30	17.64 0.14 -16.00	20.29 0.64 -13.37	26.94 -0.16 -28.59	27.75 -0.03 -28.10	25.22 0.37 -21.61	24.63 1.28 -12.28	20.48 0.97 -11.61	22.05 0.97 -13.40	22.51 0.13 -21.29	22.44 0.41 -18.77	22.67 1.19 -12.14	20.94 1.68 -4.21	21.29 2.05 0.00	19.98 1.90 -0.30	19.03 1.55 -3.24	20.89 1.65 -3.91	18.55 0.71 -10.87	16.28 0.46 -11.21	16.47 0.79 -7.68
HAMPSHIRE___PAPER_HYD 323593	11.27 -0.16 0.00	2.41 -0.02 0.00	4.56 -0.04 0.00	7.76 -0.07 0.00	0.53 0.00 0.00	1.49 -0.02 0.00	6.24 -0.03 0.00	-1.48 0.02 0.00	-0.32 0.00 0.00	3.17 -0.07 0.00	10.78 -0.29 0.00	7.63 -0.27 0.00	7.40 -0.27 0.00	1.05 -0.04 0.00	3.14 -0.11 0.00	9.02 -0.31 0.00	14.51 -0.55 0.00	18.58 -0.66 0.00	17.18 -0.60 0.00	13.75 -0.48 0.00	14.79 -0.55 0.00	6.76 -0.21 0.00	5.70 -0.14 -1.23	9.59 -0.28 -1.86
HARDSCRABBLE_WT_PWR 323673	11.39 0.24 0.28	1.59 0.03 0.88	4.02 0.06 0.65	7.52 0.14 0.44	-0.32 0.01 0.86	0.58 0.04 0.96	5.66 0.18 0.80	-3.27 -0.06 1.71	-2.03 -0.02 1.69	2.05 0.11 1.30	10.67 0.34 0.74	7.41 0.21 0.70	7.08 0.21 0.81	-0.15 0.04 1.28	2.21 0.09 1.12	8.86 0.25 0.73	15.13 0.33 0.25	19.67 0.43 0.00	18.22 0.44 0.01	14.59 0.44 0.08	15.81 0.58 0.10	6.96 0.26 0.27	4.49 0.15 0.28	8.06 0.25 0.19

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.75 1.00 -4.33	15.99 0.19 -13.36	14.76 0.33 -9.83	15.14 0.55 -6.76	13.60 0.03 -13.04	16.20 0.12 -14.58	19.01 0.56 -12.18	24.42 -0.14 -26.06	25.26 -0.03 -25.61	23.27 0.33 -19.69	23.42 1.16 -11.19	19.36 0.87 -10.58	20.77 0.88 -12.21	20.61 0.12 -19.40	20.73 0.37 -17.11	21.47 1.07 -11.07	20.39 1.50 -3.84	21.06 1.81 0.00	19.72 1.67 -0.27	18.57 1.37 -2.97	20.36 1.45 -3.58	17.55 0.63 -9.95	15.28 0.41 -10.26	15.73 0.69 -7.03
HARZA MOOSE___RIVER 24016	11.65 0.22 0.00	2.49 0.05 0.00	4.69 0.09 0.00	7.98 0.15 0.00	0.54 0.01 0.00	1.54 0.03 0.00	6.47 0.20 0.00	-1.55 -0.04 0.00	-0.34 -0.01 0.00	3.33 0.08 0.00	11.32 0.25 0.00	8.06 0.16 0.00	7.83 0.15 0.00	1.11 0.02 0.00	3.32 0.07 0.00	9.53 0.20 0.00	15.32 0.26 0.00	19.57 0.33 0.00	18.09 0.31 0.00	14.48 0.25 0.00	15.57 0.23 0.00	7.07 0.10 0.00	5.02 0.05 -0.34	8.61 0.08 -0.52
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.74 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.40 1.37 -11.96	20.26 1.05 -11.30	21.76 1.05 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.95 1.79 -4.10	21.40 2.15 0.00	20.06 1.99 -0.29	19.02 1.62 -3.17	20.90 1.74 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
HEMPSTEAD____ 23647	17.36 1.30 -4.62	16.97 0.25 -14.28	15.54 0.43 -10.51	15.76 0.71 -7.22	14.51 0.05 -13.93	17.24 0.16 -15.58	20.03 0.74 -13.02	26.17 -0.18 -27.85	27.00 -0.04 -27.37	24.70 0.41 -21.04	24.48 1.45 -11.96	20.30 1.09 -11.30	21.80 1.08 -13.05	21.97 0.14 -20.74	21.96 0.43 -18.28	22.40 1.25 -11.83	20.98 1.83 -4.10	21.41 2.16 0.00	20.04 1.97 -0.29	19.07 1.67 -3.17	20.87 1.72 -3.82	18.37 0.77 -10.63	16.07 0.50 -10.96	16.35 0.84 -7.51
HICKLING___1 23621	12.93 0.66 -0.84	5.17 0.13 -2.60	6.75 0.24 -1.91	9.52 0.38 -1.32	3.09 0.02 -2.53	4.43 0.09 -2.84	9.11 0.46 -2.37	3.46 -0.11 -5.08	4.73 0.00 -5.06	7.43 0.27 -3.92	14.19 0.89 -2.23	10.69 0.67 -2.11	10.75 0.64 -2.43	5.04 0.10 -3.86	6.93 0.28 -3.40	12.30 0.77 -2.20	15.86 0.85 0.04	17.53 0.85 2.57	18.57 0.73 -0.06	15.29 0.43 -0.63	17.08 0.44 -1.30	8.94 0.15 -1.82	6.86 0.07 -2.17	9.64 0.15 -1.49
HICKLING___2 23622	12.93 0.66 -0.84	5.17 0.13 -2.60	6.75 0.24 -1.91	9.52 0.38 -1.32	3.09 0.02 -2.53	4.43 0.09 -2.84	9.11 0.46 -2.37	3.46 -0.11 -5.08	4.73 0.00 -5.06	7.43 0.27 -3.92	14.19 0.89 -2.23	10.69 0.67 -2.11	10.75 0.64 -2.43	5.04 0.10 -3.86	6.93 0.28 -3.40	12.30 0.77 -2.20	15.86 0.85 0.04	17.53 0.85 2.57	18.57 0.73 -0.06	15.29 0.43 -0.63	17.08 0.44 -1.30	8.94 0.15 -1.82	6.86 0.07 -2.17	9.64 0.15 -1.49
HIGH FALLS___HY 23754	16.95 0.94 -4.59	16.79 0.18 -14.18	15.34 0.31 -10.43	15.51 0.52 -7.17	14.39 0.04 -13.83	17.08 0.11 -15.47	19.73 0.54 -12.92	26.01 -0.13 -27.64	26.82 -0.03 -27.17	24.45 0.32 -20.89	24.05 1.11 -11.87	19.96 0.83 -11.22	21.47 0.84 -12.95	21.78 0.11 -20.58	21.75 0.35 -18.15	22.09 1.02 -11.74	20.54 1.41 -4.07	20.96 1.72 0.00	19.66 1.59 -0.29	18.67 1.31 -3.13	20.50 1.39 -3.78	18.08 0.60 -10.51	15.83 0.38 -10.84	16.08 0.65 -7.43
HILLBURN___GT 23639	16.82 1.01 -4.39	16.18 0.19 -13.55	14.90 0.33 -9.97	15.23 0.55 -6.85	13.79 0.03 -13.22	16.41 0.11 -14.79	19.19 0.56 -12.35	24.79 -0.14 -26.43	25.62 -0.03 -25.98	23.55 0.33 -19.97	23.59 1.17 -11.35	19.52 0.89 -10.73	20.95 0.89 -12.39	20.88 0.12 -19.68	20.97 0.37 -17.35	21.63 1.08 -11.22	20.45 1.51 -3.89	21.06 1.81 0.00	19.73 1.67 -0.27	18.61 1.37 -3.01	20.41 1.45 -3.63	17.68 0.62 -10.09	15.42 0.41 -10.40	15.84 0.70 -7.13
HISHELDN_WT_PWR 323625	12.27 0.20 -0.64	4.47 0.04 -1.99	6.12 0.05 -1.46	8.85 0.02 -1.01	2.46 -0.01 -1.94	3.70 0.03 -2.17	8.27 0.18 -1.81	2.32 -0.05 -3.88	3.44 0.00 -3.77	6.29 0.12 -2.92	13.13 0.41 -1.66	9.79 0.31 -1.57	9.77 0.29 -1.81	4.00 0.04 -2.87	5.91 0.13 -2.53	11.32 0.35 -1.64	11.49 0.09 3.66	5.35 -0.21 13.69	17.57 -0.26 -0.04	14.35 -0.35 -0.47	16.57 -0.43 -1.67	5.25 -0.24 1.47	6.08 -0.17 -1.64	8.89 -0.24 -1.12
HOLTSVILLE_IC_1 23690	17.60 1.55 -4.62	17.01 0.30 -14.28	15.63 0.52 -10.50	15.90 0.86 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.77 0.48 -21.04	24.69 1.66 -11.96	20.47 1.26 -11.30	21.93 1.21 -13.05	21.97 0.15 -20.73	21.99 0.45 -18.28	22.47 1.31 -11.83	21.07 1.92 -4.10	21.58 2.34 0.00	20.21 2.14 -0.29	19.22 1.82 -3.17	20.99 1.84 -3.82	18.44 0.84 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
HOLTSVILLE_IC_10 23699	17.69 1.64 -4.62	17.03 0.31 -14.28	15.66 0.55 -10.50	15.96 0.91 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.79 1.76 -11.96	20.55 1.34 -11.30	22.00 1.28 -13.05	21.98 0.16 -20.73	22.01 0.48 -18.28	22.54 1.39 -11.83	21.20 2.05 -4.10	21.75 2.50 0.00	20.35 2.28 -0.29	19.34 1.94 -3.17	21.11 1.95 -3.82	18.49 0.89 -10.63	16.14 0.57 -10.96	16.45 0.93 -7.51
HOLTSVILLE_IC_2 23691	17.60 1.55 -4.62	17.01 0.30 -14.28	15.63 0.52 -10.50	15.90 0.86 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.77 0.48 -21.04	24.69 1.66 -11.96	20.47 1.26 -11.30	21.93 1.21 -13.05	21.97 0.15 -20.73	21.99 0.45 -18.28	22.47 1.31 -11.83	21.07 1.92 -4.10	21.58 2.34 0.00	20.21 2.14 -0.29	19.22 1.82 -3.17	20.99 1.84 -3.82	18.44 0.84 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
HOLTSVILLE_IC_3 23692	17.60 1.55 -4.62	17.01 0.30 -14.28	15.63 0.52 -10.50	15.90 0.86 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.77 0.48 -21.04	24.69 1.66 -11.96	20.47 1.26 -11.30	21.93 1.21 -13.05	21.97 0.15 -20.73	21.99 0.45 -18.28	22.47 1.31 -11.83	21.07 1.92 -4.10	21.58 2.34 0.00	20.21 2.14 -0.29	19.22 1.82 -3.17	20.99 1.84 -3.82	18.44 0.84 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
HOLTSVILLE_IC_4 23693	17.60 1.55 -4.62	17.01 0.30 -14.28	15.63 0.52 -10.50	15.90 0.86 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.77 0.48 -21.04	24.69 1.66 -11.96	20.47 1.26 -11.30	21.93 1.21 -13.05	21.97 0.15 -20.73	21.99 0.45 -18.28	22.47 1.31 -11.83	21.07 1.92 -4.10	21.58 2.34 0.00	20.21 2.14 -0.29	19.22 1.82 -3.17	20.99 1.84 -3.82	18.44 0.84 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
HOLTSVILLE_IC_5 23694	17.60 1.55 -4.62	17.01 0.30 -14.28	15.63 0.52 -10.50	15.90 0.86 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.77 0.48 -21.04	24.69 1.66 -11.96	20.47 1.26 -11.30	21.93 1.21 -13.05	21.97 0.15 -20.73	21.99 0.45 -18.28	22.47 1.31 -11.83	21.07 1.92 -4.10	21.58 2.34 0.00	20.21 2.14 -0.29	19.22 1.82 -3.17	20.99 1.84 -3.82	18.44 0.84 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51

HOLTSVILLE_IC_6 23695	17.69 1.64 -4.62	17.03 0.31 -14.28	15.66 0.55 -10.50	15.96 0.91 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.79 1.76 -11.96	20.55 1.34 -11.30	22.00 1.28 -13.05	21.98 0.16 -20.73	22.01 0.48 -18.28	22.54 1.39 -11.83	21.20 2.05 -4.10	21.75 2.50 0.00	20.35 2.28 -0.29	19.34 1.94 -3.17	21.11 1.95 -3.82	18.49 0.89 -10.63	16.14 0.57 -10.96	16.45 0.93 -7.51
HOLTSVILLE_IC_7 23696	17.69 1.64 -4.62	17.03 0.31 -14.28	15.66 0.55 -10.50	15.96 0.91 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.79 1.76 -11.96	20.55 1.34 -11.30	22.00 1.28 -13.05	21.98 0.16 -20.73	22.01 0.48 -18.28	22.54 1.39 -11.83	21.20 2.05 -4.10	21.75 2.50 0.00	20.35 2.28 -0.29	19.34 1.94 -3.17	21.11 1.95 -3.82	18.49 0.89 -10.63	16.14 0.57 -10.96	16.45 0.93 -7.51
HOLTSVILLE_IC_8 23697	17.69 1.64 -4.62	17.03 0.31 -14.28	15.66 0.55 -10.50	15.96 0.91 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.79 1.76 -11.96	20.55 1.34 -11.30	22.00 1.28 -13.05	21.98 0.16 -20.73	22.01 0.48 -18.28	22.54 1.39 -11.83	21.20 2.05 -4.10	21.75 2.50 0.00	20.35 2.28 -0.29	19.34 1.94 -3.17	21.11 1.95 -3.82	18.49 0.89 -10.63	16.14 0.57 -10.96	16.45 0.93 -7.51
HOLTSVILLE_IC_9 23698	17.69 1.64 -4.62	17.03 0.31 -14.28	15.66 0.55 -10.50	15.96 0.91 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.79 1.76 -11.96	20.55 1.34 -11.30	22.00 1.28 -13.05	21.98 0.16 -20.73	22.01 0.48 -18.28	22.54 1.39 -11.83	21.20 2.05 -4.10	21.75 2.50 0.00	20.35 2.28 -0.29	19.34 1.94 -3.17	21.11 1.95 -3.82	18.49 0.89 -10.63	16.14 0.57 -10.96	16.45 0.93 -7.51
HOWARD_WT_PWR 323690	12.71 0.54 -0.73	4.81 0.11 -2.26	6.44 0.17 -1.67	9.19 0.22 -1.14	2.74 0.01 -2.21	4.06 0.08 -2.47	8.72 0.38 -2.06	2.82 -0.09 -4.41	4.02 0.00 -4.34	6.83 0.22 -3.37	13.65 0.67 -1.91	10.21 0.50 -1.81	10.22 0.46 -2.09	4.47 0.07 -3.31	6.37 0.20 -2.92	11.76 0.54 -1.89	15.53 0.41 -0.06	17.66 0.25 1.83	18.02 0.18 -0.05	14.77 -0.01 -0.54	16.73 -0.05 -1.44	8.84 -0.07 -1.94	6.42 -0.07 -1.88	9.18 -0.11 -1.29
HQ_GEN_CEDARS 23644	11.03 -0.29 0.12	2.02 -0.05 0.36	4.25 -0.09 0.27	7.49 -0.15 0.18	0.17 -0.01 0.35	1.07 -0.04 0.39	5.77 -0.17 0.33	-2.15 0.06 0.70	-1.01 0.02 0.71	2.54 -0.16 0.55	10.20 -0.55 0.31	7.11 -0.49 0.30	6.85 -0.48 0.34	0.49 -0.06 0.53	2.60 -0.19 0.46	8.48 -0.55 0.30	14.02 -0.93 0.10	18.15 -1.10 0.00	16.78 -1.01 0.00	13.42 -0.82 0.00	14.46 -0.87 0.00	6.65 -0.32 0.00	4.97 -0.20 -0.55	8.48 -0.37 -0.84
HQ_GEN_CEDARS_PROXY 323590	11.03 -0.29 0.12	2.02 -0.05 0.36	4.25 -0.09 0.27	7.49 -0.15 0.18	0.17 -0.01 0.35	1.07 -0.04 0.39	5.77 -0.17 0.33	-2.15 0.06 0.70	-1.01 0.02 0.71	2.54 -0.16 0.55	10.20 -0.55 0.31	7.11 -0.49 0.30	6.85 -0.48 0.34	0.49 -0.06 0.53	2.60 -0.19 0.46	8.48 -0.55 0.30	14.02 -0.93 0.10	18.15 -1.10 0.00	16.78 -1.01 0.00	13.42 -0.82 0.00	14.46 -0.87 0.00	6.65 -0.32 0.00	4.97 -0.20 -0.55	8.48 -0.37 -0.84
HQ_GEN_IMPORT 323601	11.18 -0.25 0.00	2.39 -0.05 0.00	4.53 -0.08 0.00	7.70 -0.13 0.00	0.52 -0.01 0.00	1.47 -0.03 0.00	6.11 -0.17 0.00	-1.39 0.04 -0.07	-0.32 0.01 0.00	3.14 -0.10 0.00	10.71 -0.36 0.00	7.63 -0.27 0.00	7.40 -0.28 0.00	1.05 -0.04 0.00	2.95 -0.11 0.18	9.00 -0.33 0.00	14.51 -0.54 0.00	18.56 -0.69 0.00	17.13 -0.65 0.00	13.71 -0.53 0.00	15.19 -0.55 -0.40	6.73 -0.23 0.00	4.47 -0.15 0.00	7.74 -0.26 0.00
HQ_GEN_WHEEL 23651	11.18 -0.25 0.00	2.39 -0.05 0.00	4.53 -0.08 0.00	7.70 -0.13 0.00	0.52 -0.01 0.00	1.47 -0.03 0.00	6.11 -0.17 0.00	-1.39 0.04 -0.07	-0.32 0.01 0.00	3.14 -0.10 0.00	10.71 -0.36 0.00	7.63 -0.27 0.00	7.40 -0.28 0.00	1.05 -0.04 0.00	2.95 -0.11 0.18	9.00 -0.33 0.00	14.51 -0.54 0.00	18.56 -0.69 0.00	17.13 -0.65 0.00	13.71 -0.53 0.00	15.19 -0.55 -0.40	6.73 -0.23 0.00	4.47 -0.15 0.00	7.74 -0.26 0.00
HUDSON_AVE_GT_3 23810	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.04 -27.36	24.67 0.39 -21.04	24.39 1.36 -11.96	20.25 1.05 -11.30	21.77 1.05 -13.05	21.96 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.93 1.77 -4.10	21.39 2.14 0.00	20.06 1.99 -0.29	19.02 1.62 -3.17	20.90 1.74 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
HUDSON_AVE_GT_4 23540	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.04 -27.36	24.67 0.39 -21.04	24.39 1.36 -11.96	20.25 1.05 -11.30	21.77 1.05 -13.05	21.96 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.93 1.77 -4.10	21.39 2.14 0.00	20.06 1.99 -0.29	19.02 1.62 -3.17	20.90 1.74 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
HUDSON_AVE_GT_5 23657	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.04 -27.36	24.67 0.39 -21.04	24.39 1.36 -11.96	20.25 1.05 -11.30	21.77 1.05 -13.05	21.96 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.93 1.77 -4.10	21.39 2.14 0.00	20.06 1.99 -0.29	19.02 1.62 -3.17	20.90 1.74 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
HUDSON_AVE_10 24168	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.66 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.35 1.32 -11.96	20.23 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.97 1.57 -3.17	20.85 1.70 -3.82	18.32 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
HUNTER_MOUNT___DRP 323613	17.59 1.11 -5.05	18.27 0.22 -15.62	16.50 0.41 -11.49	16.41 0.69 -7.89	15.81 0.05 -15.23	18.69 0.14 -17.04	21.16 0.65 -14.23	28.79 -0.16 -30.45	29.57 -0.03 -29.93	26.62 0.37 -23.01	25.39 1.25 -13.08	21.19 0.92 -12.36	22.87 0.92 -14.27	23.89 0.13 -22.67	23.64 0.40 -19.99	23.41 1.15 -12.93	21.10 1.56 -4.48	21.19 1.94 0.00	19.93 1.84 -0.31	19.17 1.51 -3.42	21.07 1.60 -4.13	19.16 0.70 -11.50	16.91 0.44 -11.85	16.88 0.75 -8.12
HUNTINGTON_RES_REC 323705	17.53 1.48 -4.62	17.00 0.28 -14.28	15.59 0.49 -10.50	15.85 0.80 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.58	20.14 0.84 -13.02	26.14 -0.21 -27.85	27.00 -0.05 -27.37	24.75 0.46 -21.04	24.64 1.61 -11.96	20.42 1.22 -11.30	21.89 1.17 -13.05	21.97 0.15 -20.73	21.99 0.46 -18.28	22.45 1.29 -11.83	21.04 1.88 -4.10	21.52 2.27 0.00	20.15 2.08 -0.29	19.16 1.76 -3.17	20.94 1.79 -3.82	18.42 0.82 -10.63	16.10 0.53 -10.96	16.38 0.87 -7.51

HUNTLEY___63 23557	12.20 0.18 -0.59	4.28 0.03 -1.81	5.98 0.04 -1.33	8.78 0.03 -0.92	2.29 -0.01 -1.77	3.52 0.03 -1.98	8.13 0.20 -1.65	1.97 -0.06 -3.53	3.07 0.00 -3.40	6.01 0.13 -2.63	12.99 0.43 -1.49	9.63 0.32 -1.41	9.61 0.30 -1.63	3.71 0.04 -2.59	5.67 0.14 -2.28	11.21 0.41 -1.47	17.31 0.16 -2.10	24.41 -0.12 -5.28	17.70 -0.12 -0.04	14.43 -0.23 -0.43	16.11 -0.31 -1.08	10.15 -0.19 -3.37	5.97 -0.13 -1.48	8.88 -0.14 -1.02
HUNTLEY___64 23558	12.20 0.18 -0.59	4.28 0.03 -1.81	5.98 0.04 -1.33	8.78 0.03 -0.92	2.29 -0.01 -1.77	3.52 0.03 -1.98	8.13 0.20 -1.65	1.97 -0.06 -3.53	3.07 0.00 -3.40	6.01 0.13 -2.63	12.99 0.43 -1.49	9.63 0.32 -1.41	9.61 0.30 -1.63	3.71 0.04 -2.59	5.67 0.14 -2.28	11.21 0.41 -1.47	17.31 0.16 -2.10	24.41 -0.12 -5.28	17.70 -0.12 -0.04	14.43 -0.23 -0.43	16.11 -0.31 -1.08	10.15 -0.19 -3.37	5.97 -0.13 -1.48	8.88 -0.14 -1.02
HUNTLEY___65 23559	12.20 0.18 -0.59	4.28 0.03 -1.81	5.98 0.04 -1.33	8.78 0.03 -0.92	2.29 -0.01 -1.77	3.52 0.03 -1.98	8.13 0.20 -1.65	1.97 -0.06 -3.53	3.07 0.00 -3.40	6.01 0.13 -2.63	12.99 0.43 -1.49	9.63 0.32 -1.41	9.61 0.30 -1.63	3.71 0.04 -2.59	5.67 0.14 -2.28	11.21 0.41 -1.47	17.31 0.16 -2.10	24.41 -0.12 -5.28	17.70 -0.12 -0.04	14.43 -0.23 -0.43	16.11 -0.31 -1.08	10.15 -0.19 -3.37	5.97 -0.13 -1.48	8.88 -0.14 -1.02
HUNTLEY___66 23560	12.20 0.18 -0.59	4.28 0.03 -1.81	5.98 0.04 -1.33	8.78 0.03 -0.92	2.29 -0.01 -1.77	3.52 0.03 -1.98	8.13 0.20 -1.65	1.97 -0.06 -3.53	3.07 0.00 -3.40	6.01 0.13 -2.63	12.99 0.43 -1.49	9.63 0.32 -1.41	9.61 0.30 -1.63	3.71 0.04 -2.59	5.67 0.14 -2.28	11.21 0.41 -1.47	17.31 0.16 -2.10	24.41 -0.12 -5.28	17.70 -0.12 -0.04	14.43 -0.23 -0.43	16.11 -0.31 -1.08	10.15 -0.19 -3.37	5.97 -0.13 -1.48	8.88 -0.14 -1.02
HUNTLEY___67 23561	12.13 0.10 -0.60	4.30 0.01 -1.84	5.97 0.01 -1.36	8.75 -0.02 -0.93	2.32 -0.01 -1.80	3.54 0.02 -2.01	8.10 0.14 -1.68	2.05 -0.04 -3.59	3.13 0.00 -3.46	6.03 0.10 -2.68	12.93 0.34 -1.52	9.60 0.25 -1.44	9.58 0.25 -1.66	3.75 0.03 -2.64	5.69 0.11 -2.33	11.17 0.33 -1.51	20.25 0.05 -5.14	34.42 -0.25 -15.42	17.59 -0.23 -0.04	14.34 -0.33 -0.44	17.28 -0.42 -2.36	14.14 -0.23 -7.40	5.97 -0.16 -1.51	8.85 -0.19 -1.03
HUNTLEY___68 23562	12.13 0.10 -0.60	4.30 0.01 -1.84	5.97 0.01 -1.36	8.75 -0.02 -0.93	2.32 -0.01 -1.80	3.54 0.02 -2.01	8.10 0.14 -1.68	2.05 -0.04 -3.59	3.13 0.00 -3.46	6.03 0.10 -2.68	12.93 0.34 -1.52	9.60 0.25 -1.44	9.58 0.25 -1.66	3.75 0.03 -2.64	5.69 0.11 -2.33	11.17 0.33 -1.51	20.25 0.05 -5.14	34.42 -0.25 -15.42	17.59 -0.23 -0.04	14.34 -0.33 -0.44	17.28 -0.42 -2.36	14.14 -0.23 -7.40	5.97 -0.16 -1.51	8.85 -0.19 -1.03
HYLAND___LFGE 323620	12.64 0.60 -0.61	4.43 0.12 -1.88	6.17 0.19 -1.38	9.06 0.28 -0.95	2.37 0.01 -1.83	3.64 0.09 -2.05	8.44 0.46 -1.71	2.03 -0.12 -3.65	3.24 -0.02 -3.58	6.30 0.28 -2.78	13.61 0.97 -1.58	10.11 0.72 -1.49	10.07 0.68 -1.72	3.91 0.09 -2.73	5.94 0.28 -2.41	11.69 0.80 -1.56	15.45 0.87 0.47	16.88 0.88 3.25	18.60 0.78 -0.04	15.23 0.54 -0.45	16.79 0.54 -0.91	8.05 0.19 -0.89	6.27 0.10 -1.56	9.25 0.17 -1.07
INDECK___CORINTH 23802	19.04 0.91 -6.70	23.33 0.19 -20.70	20.20 0.37 -15.23	18.91 0.62 -10.46	20.76 0.04 -20.19	24.22 0.13 -22.59	25.75 0.61 -18.87	38.71 -0.15 -40.36	39.30 -0.04 -39.67	34.04 0.30 -30.50	29.37 0.97 -17.33	24.97 0.68 -16.38	27.24 0.65 -18.91	31.23 0.09 -30.05	30.03 0.28 -26.50	27.22 0.75 -17.14	21.99 1.00 -5.94	20.58 1.33 0.00	19.77 1.60 -0.39	19.84 1.36 -4.25	21.92 1.46 -5.12	21.95 0.73 -14.26	19.86 0.55 -14.69	18.99 0.92 -10.07
INDECK___ILION 23567	11.39 0.25 0.28	1.61 0.05 0.88	4.04 0.08 0.65	7.54 0.15 0.44	-0.32 0.01 0.86	0.58 0.03 0.96	5.63 0.16 0.80	-3.26 -0.04 1.71	-2.02 -0.01 1.69	2.03 0.09 1.30	10.61 0.29 0.74	7.41 0.20 0.70	7.07 0.21 0.81	-0.16 0.03 1.28	2.21 0.09 1.12	8.85 0.25 0.73	15.13 0.32 0.25	19.67 0.43 0.00	18.20 0.42 0.01	14.53 0.38 0.08	15.67 0.43 0.10	6.89 0.19 0.27	4.45 0.12 0.28	8.01 0.20 0.19
INDECK___OLEAN 23982	12.81 0.67 -0.71	4.75 0.14 -2.18	6.45 0.24 -1.60	9.33 0.41 -1.10	2.68 0.03 -2.12	3.97 0.09 -2.37	8.70 0.44 -1.99	2.62 -0.11 -4.24	3.74 -0.01 -4.08	6.69 0.29 -3.16	13.83 0.97 -1.79	10.37 0.77 -1.69	10.39 0.76 -1.96	4.31 0.11 -3.11	6.32 0.33 -2.74	12.04 0.94 -1.77	19.24 1.08 -3.10	28.83 1.16 -8.43	18.84 1.01 -0.05	15.33 0.58 -0.51	18.43 0.64 -2.45	12.91 0.26 -5.69	6.54 0.16 -1.76	9.52 0.31 -1.21
INDECK___OSWEGO 23783	11.60 -0.09 -0.27	3.25 -0.02 -0.84	5.17 -0.05 -0.61	8.17 -0.08 -0.42	1.34 0.00 -0.82	2.41 -0.01 -0.91	7.03 0.00 -0.76	0.13 0.00 -1.63	1.29 0.00 -1.62	4.50 0.00 -1.26	11.79 0.00 -0.71	8.58 0.01 -0.67	8.45 0.00 -0.78	2.30 0.00 -1.21	4.32 0.00 -1.07	10.02 0.00 -0.69	15.19 -0.11 -0.24	19.05 -0.20 0.00	17.62 -0.19 -0.02	14.30 -0.16 -0.22	15.42 -0.18 -0.27	7.62 -0.08 -0.73	5.31 -0.06 -0.76	8.42 -0.10 -0.52
INDECK___YERKES 23781	12.21 0.19 -0.59	4.28 0.03 -1.81	5.98 0.04 -1.33	8.78 0.04 -0.92	2.29 0.00 -1.77	3.52 0.04 -1.98	8.14 0.21 -1.65	1.97 -0.06 -3.53	3.07 -0.01 -3.40	6.01 0.14 -2.63	13.00 0.44 -1.49	9.64 0.33 -1.41	9.61 0.31 -1.63	3.71 0.04 -2.59	5.67 0.14 -2.28	11.22 0.42 -1.47	17.33 0.17 -2.10	24.42 -0.10 -5.28	17.72 -0.10 -0.04	14.44 -0.23 -0.43	16.12 -0.30 -1.08	10.15 -0.19 -3.37	5.97 -0.13 -1.48	8.88 -0.13 -1.02
INDIAN POINT_GT_1 24139	17.02 1.01 -4.57	16.75 0.19 -14.13	15.33 0.33 -10.39	15.52 0.55 -7.14	14.34 0.03 -13.78	17.03 0.12 -15.41	19.72 0.57 -12.87	25.90 -0.14 -27.54	26.72 -0.03 -27.07	24.39 0.33 -20.81	24.05 1.15 -11.83	19.97 0.88 -11.18	21.46 0.88 -12.91	21.71 0.12 -20.51	21.70 0.37 -18.08	22.09 1.06 -11.70	20.59 1.48 -4.05	21.04 1.79 0.00	19.72 1.66 -0.29	18.72 1.36 -3.13	20.56 1.44 -3.78	18.10 0.62 -10.51	15.86 0.41 -10.84	16.14 0.70 -7.43
INDIAN POINT_GT_2 23659	17.02 1.01 -4.57	16.75 0.19 -14.13	15.33 0.33 -10.39	15.52 0.55 -7.14	14.34 0.03 -13.78	17.03 0.12 -15.41	19.72 0.57 -12.87	25.90 -0.14 -27.54	26.72 -0.03 -27.07	24.39 0.33 -20.81	24.05 1.15 -11.83	19.97 0.88 -11.18	21.46 0.88 -12.91	21.71 0.12 -20.51	21.70 0.37 -18.08	22.09 1.06 -11.70	20.59 1.48 -4.05	21.04 1.79 0.00	19.72 1.66 -0.29	18.72 1.36 -3.13	20.56 1.44 -3.78	18.10 0.62 -10.51	15.86 0.41 -10.84	16.14 0.70 -7.43
INDIAN POINT_GT_3 24019	17.02 1.01 -4.57	16.75 0.19 -14.13	15.33 0.33 -10.39	15.52 0.55 -7.14	14.34 0.03 -13.78	17.03 0.12 -15.41	19.72 0.57 -12.87	25.90 -0.14 -27.54	26.72 -0.03 -27.07	24.39 0.33 -20.81	24.05 1.15 -11.83	19.97 0.88 -11.18	21.46 0.88 -12.91	21.71 0.12 -20.51	21.70 0.37 -18.08	22.09 1.06 -11.70	20.59 1.48 -4.05	21.04 1.79 0.00	19.72 1.66 -0.29	18.72 1.36 -3.13	20.56 1.44 -3.78	18.10 0.62 -10.51	15.86 0.41 -10.84	16.14 0.70 -7.43

INDIAN POINT___2 23530	16.91 0.97 -4.51	16.56 0.18 -13.94	15.17 0.32 -10.25	15.40 0.53 -7.04	14.16 0.03 -13.59	16.82 0.11 -15.20	19.52 0.54 -12.70	25.54 -0.13 -27.17	26.36 -0.03 -26.71	24.10 0.32 -20.53	23.85 1.12 -11.67	19.78 0.85 -11.03	21.26 0.86 -12.73	21.43 0.11 -20.23	21.45 0.36 -17.84	21.90 1.03 -11.54	20.49 1.43 -4.00	20.97 1.72 0.00	19.65 1.59 -0.28	18.63 1.31 -3.09	20.45 1.39 -3.73	17.94 0.60 -10.37	15.70 0.39 -10.69	16.01 0.68 -7.33
INDIAN POINT___3 23531	16.97 0.97 -4.57	16.75 0.18 -14.13	15.32 0.32 -10.39	15.49 0.53 -7.14	14.35 0.04 -13.78	17.04 0.11 -15.42	19.70 0.54 -12.88	25.92 -0.13 -27.55	26.73 -0.03 -27.09	24.38 0.31 -20.82	24.01 1.11 -11.84	19.94 0.84 -11.18	21.44 0.85 -12.91	21.72 0.11 -20.51	21.70 0.35 -18.09	22.06 1.03 -11.70	20.53 1.42 -4.06	20.96 1.71 0.00	19.65 1.58 -0.29	18.67 1.30 -3.13	20.50 1.38 -3.78	18.08 0.60 -10.52	15.85 0.39 -10.84	16.11 0.68 -7.43
IP CORINTH___1 23988	19.10 0.98 -6.70	23.34 0.21 -20.70	20.22 0.39 -15.23	18.95 0.66 -10.46	20.76 0.04 -20.19	24.23 0.14 -22.59	25.79 0.64 -18.87	38.70 -0.16 -40.36	39.30 -0.04 -39.67	34.06 0.32 -30.50	29.44 1.04 -17.33	25.02 0.73 -16.38	27.29 0.70 -18.91	31.24 0.10 -30.05	30.05 0.30 -26.50	27.28 0.81 -17.14	22.08 1.09 -5.94	20.69 1.45 0.00	19.87 1.70 -0.39	19.92 1.44 -4.25	22.00 1.54 -5.12	21.96 0.74 -14.26	19.86 0.55 -14.69	18.99 0.92 -10.07
IP___TICONDEROGA 23804	19.35 1.23 -6.69	23.38 0.27 -20.67	20.32 0.51 -15.20	19.13 0.86 -10.45	20.74 0.06 -20.16	24.25 0.19 -22.55	26.01 0.89 -18.84	38.57 -0.22 -40.30	39.22 -0.06 -39.61	34.12 0.43 -30.45	29.71 1.34 -17.31	25.18 0.92 -16.35	27.51 0.95 -18.88	31.23 0.14 -30.00	30.14 0.43 -26.46	27.64 1.20 -17.11	22.62 1.63 -5.93	21.38 2.13 0.00	20.62 2.45 -0.39	20.40 1.92 -4.24	22.51 2.06 -5.11	22.14 0.93 -14.24	19.94 0.65 -14.68	19.14 1.08 -10.06
ISLIP_RES_REC 323679	17.75 1.70 -4.62	17.04 0.33 -14.28	15.68 0.57 -10.50	15.99 0.94 -7.22	14.52 0.06 -13.93	17.30 0.21 -15.58	20.27 0.98 -13.02	26.10 -0.24 -27.85	26.99 -0.06 -27.37	24.82 0.53 -21.04	24.87 1.84 -11.96	20.60 1.39 -11.30	22.05 1.33 -13.05	21.99 0.17 -20.73	22.03 0.50 -18.28	22.61 1.45 -11.83	21.30 2.15 -4.10	21.89 2.64 0.00	20.48 2.40 -0.29	19.43 2.02 -3.17	21.20 2.04 -3.82	18.53 0.94 -10.63	16.17 0.59 -10.96	16.48 0.97 -7.51
JARVIS____ 23743	11.27 0.13 0.28	1.58 0.02 0.88	4.00 0.04 0.65	7.46 0.08 0.44	-0.32 0.00 0.86	0.56 0.02 0.96	5.55 0.08 0.80	-3.24 -0.02 1.71	-2.02 0.00 1.69	1.99 0.04 1.30	10.47 0.14 0.74	7.32 0.11 0.70	6.97 0.11 0.81	-0.17 0.01 1.28	2.17 0.04 1.12	8.73 0.13 0.73	14.96 0.16 0.25	19.44 0.19 0.00	17.95 0.18 0.01	14.29 0.14 0.08	15.39 0.15 0.10	6.76 0.07 0.27	4.38 0.04 0.28	7.89 0.08 0.19
JENNISON___1 23625	13.54 0.72 -1.40	6.90 0.14 -4.32	8.04 0.26 -3.18	10.46 0.45 -2.18	4.77 0.03 -4.21	6.31 0.10 -4.71	10.67 0.46 -3.93	6.80 -0.12 -8.42	7.96 -0.03 -8.31	9.90 0.27 -6.38	15.60 0.90 -3.63	12.02 0.68 -3.43	12.31 0.67 -3.96	7.47 0.09 -6.29	9.08 0.28 -5.54	13.74 0.82 -3.59	17.41 1.11 -1.24	20.56 1.31 0.00	19.06 1.18 -0.09	16.21 0.94 -1.03	17.54 0.96 -1.25	10.84 0.40 -3.47	8.44 0.24 -3.58	10.86 0.40 -2.45
JENNISON___2 23626	13.54 0.72 -1.40	6.90 0.14 -4.32	8.04 0.26 -3.18	10.46 0.45 -2.18	4.77 0.03 -4.21	6.31 0.10 -4.71	10.67 0.46 -3.93	6.80 -0.12 -8.42	7.96 -0.03 -8.31	9.90 0.27 -6.38	15.60 0.90 -3.63	12.02 0.68 -3.43	12.31 0.67 -3.96	7.47 0.09 -6.29	9.08 0.28 -5.54	13.74 0.82 -3.59	17.41 1.11 -1.24	20.56 1.31 0.00	19.06 1.18 -0.09	16.21 0.94 -1.03	17.54 0.96 -1.25	10.84 0.40 -3.47	8.44 0.24 -3.58	10.86 0.40 -2.45
JERICHO_RISE_WT_PWR 323719	11.25 -0.06 0.12	2.06 0.00 0.38	4.32 -0.01 0.27	7.62 -0.02 0.19	0.16 0.00 0.36	1.07 -0.02 0.41	5.83 -0.11 0.34	-2.21 0.03 0.73	-1.05 0.01 0.73	2.59 -0.09 0.57	10.36 -0.38 0.32	7.26 -0.34 0.31	7.04 -0.28 0.35	0.52 -0.03 0.54	2.58 -0.19 0.48	8.40 -0.62 0.31	13.91 -1.04 0.11	18.15 -1.10 0.00	16.88 -0.90 0.00	13.48 -0.75 0.00	14.44 -0.90 0.00	6.53 -0.44 0.00	-8.26 -0.29 12.58	-11.68 -0.55 19.13
KCE_NY_1 323755	19.17 1.06 -6.68	23.31 0.22 -20.65	20.21 0.42 -15.19	18.97 0.71 -10.43	20.72 0.05 -20.14	24.18 0.14 -22.53	25.73 0.64 -18.82	38.61 -0.16 -40.27	39.21 -0.04 -39.57	33.99 0.32 -30.42	29.44 1.07 -17.29	25.02 0.77 -16.34	27.31 0.77 -18.87	31.18 0.11 -29.98	30.01 0.33 -26.44	27.36 0.93 -17.10	22.27 1.28 -5.93	20.91 1.67 0.00	19.91 1.74 -0.39	19.92 1.44 -4.24	21.99 1.54 -5.11	21.90 0.70 -14.23	19.76 0.48 -14.67	18.87 0.82 -10.05
KEDC PORT_JEFF_GT2 24210	17.67 1.62 -4.62	17.03 0.31 -14.28	15.65 0.54 -10.50	15.94 0.90 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.23 0.94 -13.02	26.12 -0.23 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.78 1.75 -11.96	20.53 1.32 -11.30	21.98 1.26 -13.05	21.97 0.16 -20.73	22.01 0.48 -18.28	22.53 1.38 -11.83	21.18 2.02 -4.10	21.72 2.47 0.00	20.33 2.26 -0.29	19.31 1.91 -3.17	21.09 1.93 -3.82	18.48 0.89 -10.63	16.14 0.57 -10.96	16.44 0.93 -7.51
KEDC PORT_JEFF_GT3 24211	17.67 1.62 -4.62	17.03 0.31 -14.28	15.65 0.54 -10.50	15.94 0.90 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.23 0.94 -13.02	26.12 -0.23 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.78 1.75 -11.96	20.53 1.32 -11.30	21.98 1.26 -13.05	21.97 0.16 -20.73	22.01 0.48 -18.28	22.53 1.38 -11.83	21.18 2.02 -4.10	21.72 2.47 0.00	20.33 2.26 -0.29	19.31 1.91 -3.17	21.09 1.93 -3.82	18.48 0.89 -10.63	16.14 0.57 -10.96	16.44 0.93 -7.51
KEDC_GLWD_GT4 24219	17.34 1.29 -4.62	16.96 0.25 -14.28	15.54 0.43 -10.51	15.76 0.71 -7.22	14.51 0.05 -13.93	17.24 0.15 -15.58	20.01 0.72 -13.02	26.17 -0.18 -27.85	27.01 -0.04 -27.37	24.70 0.41 -21.04	24.47 1.44 -11.96	20.29 1.09 -11.30	21.80 1.08 -13.05	21.97 0.14 -20.74	21.97 0.44 -18.28	22.43 1.28 -11.83	21.01 1.86 -4.10	21.46 2.22 0.00	20.10 2.02 -0.29	19.08 1.68 -3.17	20.91 1.75 -3.82	18.37 0.78 -10.63	16.08 0.51 -10.96	16.37 0.86 -7.51
KEDC_GLWD_GT5 24220	17.34 1.29 -4.62	16.96 0.25 -14.28	15.54 0.43 -10.51	15.76 0.71 -7.22	14.51 0.05 -13.93	17.24 0.15 -15.58	20.01 0.72 -13.02	26.17 -0.18 -27.85	27.01 -0.04 -27.37	24.70 0.41 -21.04	24.47 1.44 -11.96	20.29 1.09 -11.30	21.80 1.08 -13.05	21.97 0.14 -20.74	21.97 0.44 -18.28	22.43 1.28 -11.83	21.01 1.86 -4.10	21.46 2.22 0.00	20.10 2.02 -0.29	19.08 1.68 -3.17	20.91 1.75 -3.82	18.37 0.78 -10.63	16.08 0.51 -10.96	16.37 0.86 -7.51
KENSICO____ 23655	17.13 1.09 -4.61	16.89 0.21 -14.24	15.44 0.36 -10.48	15.63 0.60 -7.20	14.46 0.04 -13.89	17.17 0.13 -15.54	19.86 0.61 -12.98	26.13 -0.15 -27.77	26.94 -0.03 -27.30	24.58 0.35 -20.99	24.22 1.22 -11.93	20.11 0.93 -11.27	21.62 0.94 -13.02	21.89 0.13 -20.68	21.87 0.39 -18.24	22.25 1.13 -11.79	20.73 1.58 -4.09	21.16 1.91 0.00	19.84 1.77 -0.29	18.84 1.45 -3.16	20.69 1.54 -3.81	18.24 0.67 -10.60	15.98 0.44 -10.93	16.25 0.76 -7.49

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.72 0.94 -4.35	16.06 0.18 -13.45	14.81 0.31 -9.89	15.14 0.51 -6.80	13.68 0.04 -13.12	16.29 0.11 -14.68	19.07 0.53 -12.26	24.59 -0.13 -26.23	25.43 -0.03 -25.78	23.38 0.31 -19.82	23.44 1.10 -11.27	19.38 0.83 -10.64	20.79 0.83 -12.29	20.73 0.11 -19.53	20.82 0.35 -17.22	21.49 1.02 -11.14	20.33 1.41 -3.86	20.96 1.72 0.00	19.65 1.59 -0.27	18.53 1.32 -2.98	20.32 1.40 -3.59	17.55 0.60 -9.99	15.30 0.39 -10.30	15.72 0.66 -7.06
KIAC_JFK_GT1 23816	17.21 1.16 -4.62	16.94 0.22 -14.28	15.48 0.38 -10.50	15.65 0.61 -7.22	14.49 0.04 -13.93	17.21 0.13 -15.58	19.92 0.63 -13.01	26.18 -0.15 -27.84	27.01 -0.03 -27.36	24.64 0.36 -21.04	24.29 1.27 -11.96	20.20 1.00 -11.30	21.71 0.99 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.34 1.19 -11.82	20.83 1.68 -4.10	21.29 2.04 0.00	19.96 1.89 -0.29	18.92 1.52 -3.17	20.85 1.69 -3.82	18.32 0.73 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
KIAC_JFK_GT2 23817	17.21 1.16 -4.62	16.94 0.22 -14.28	15.48 0.38 -10.50	15.65 0.61 -7.22	14.49 0.04 -13.93	17.21 0.13 -15.58	19.92 0.63 -13.01	26.18 -0.15 -27.84	27.01 -0.03 -27.36	24.64 0.36 -21.04	24.29 1.27 -11.96	20.20 1.00 -11.30	21.71 0.99 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.34 1.19 -11.82	20.83 1.68 -4.10	21.29 2.04 0.00	19.96 1.89 -0.29	18.92 1.52 -3.17	20.85 1.69 -3.82	18.32 0.73 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
KINTIGH____ 23543	11.89 -0.04 -0.50	3.96 -0.02 -1.54	5.69 -0.04 -1.13	8.51 -0.10 -0.78	2.02 -0.01 -1.50	3.19 0.00 -1.68	7.73 0.06 -1.40	1.47 -0.02 -3.00	2.57 0.00 -2.90	5.54 0.05 -2.24	12.50 0.16 -1.27	9.23 0.12 -1.20	9.18 0.12 -1.39	3.30 0.01 -2.20	5.25 0.06 -1.94	10.75 0.16 -1.26	15.36 -0.13 -0.43	18.76 -0.42 0.06	17.43 -0.38 -0.03	14.20 -0.41 -0.37	14.84 -0.50 0.00	7.57 -0.26 -0.86	5.72 -0.17 -1.28	8.64 -0.24 -0.88
LEDERLE____ 23769	16.91 1.04 -4.44	16.34 0.20 -13.71	15.03 0.34 -10.08	15.32 0.57 -6.93	13.94 0.04 -13.37	16.58 0.12 -14.95	19.35 0.58 -12.49	25.08 -0.14 -26.73	25.91 -0.03 -26.27	23.79 0.34 -20.20	23.75 1.20 -11.48	19.67 0.91 -10.85	21.12 0.92 -12.52	21.11 0.12 -19.90	21.18 0.39 -17.55	21.79 1.11 -11.35	20.54 1.55 -3.93	21.12 1.87 0.00	19.78 1.72 -0.28	18.68 1.41 -3.04	20.50 1.49 -3.67	17.82 0.64 -10.21	15.55 0.42 -10.52	15.94 0.72 -7.21
LINDEN COGEN____ 23786	17.25 1.20 -4.62	16.94 0.23 -14.28	15.50 0.39 -10.50	15.71 0.66 -7.22	14.50 0.04 -13.93	17.22 0.13 -15.58	19.94 0.65 -13.01	26.18 -0.16 -27.84	27.00 -0.04 -27.36	24.65 0.37 -21.04	24.33 1.30 -11.96	20.20 1.00 -11.30	21.72 1.00 -13.05	21.95 0.13 -20.73	21.94 0.41 -18.28	22.35 1.20 -11.82	20.82 1.67 -4.10	21.25 2.00 0.00	19.95 1.88 -0.29	18.94 1.53 -3.17	20.81 1.66 -3.82	18.30 0.70 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
LIPA_MISC_IPP 23656	17.66 1.61 -4.62	17.02 0.31 -14.28	15.65 0.54 -10.50	15.94 0.89 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.22 0.93 -13.02	26.12 -0.22 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.73 1.70 -11.96	20.51 1.30 -11.30	21.94 1.22 -13.05	21.97 0.15 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.83	20.99 1.84 -4.10	21.51 2.26 0.00	20.15 2.07 -0.29	19.18 1.78 -3.17	20.94 1.79 -3.82	18.42 0.83 -10.63	16.10 0.53 -10.96	16.37 0.86 -7.51
LISF__SOLAR 323691	17.68 1.63 -4.62	17.03 0.31 -14.28	15.65 0.54 -10.50	15.95 0.90 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.23 0.94 -13.02	26.11 -0.23 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.74 1.71 -11.96	20.51 1.30 -11.30	21.94 1.22 -13.05	21.96 0.15 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.83	20.99 1.84 -4.10	21.51 2.27 0.00	20.16 2.09 -0.29	19.19 1.79 -3.17	20.96 1.80 -3.82	18.43 0.83 -10.63	16.10 0.53 -10.96	16.37 0.86 -7.51
LITTLE FALLS____HYD 24013	11.55 0.40 0.28	1.63 0.08 0.88	4.09 0.14 0.65	7.64 0.25 0.44	-0.31 0.02 0.86	0.60 0.06 0.96	5.74 0.26 0.80	-3.29 -0.07 1.71	-2.03 -0.02 1.69	2.09 0.14 1.30	10.80 0.47 0.74	7.53 0.32 0.70	7.20 0.33 0.81	-0.14 0.05 1.28	2.26 0.14 1.12	9.01 0.41 0.73	15.33 0.53 0.25	19.98 0.73 0.00	18.52 0.75 0.01	14.83 0.68 0.08	16.06 0.82 0.10	7.07 0.37 0.27	4.56 0.23 0.28	8.18 0.37 0.19
LI_NEWBRDGE____DRP 323616	17.34 1.29 -4.62	16.96 0.24 -14.28	15.53 0.42 -10.50	15.75 0.70 -7.22	14.50 0.05 -13.93	17.24 0.16 -15.58	20.02 0.73 -13.02	26.17 -0.18 -27.85	27.00 -0.04 -27.37	24.69 0.40 -21.04	24.45 1.42 -11.96	20.28 1.07 -11.30	21.77 1.05 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.36 1.20 -11.83	20.95 1.79 -4.10	21.33 2.08 0.00	19.95 1.88 -0.29	19.00 1.60 -3.17	20.79 1.63 -3.82	18.34 0.74 -10.63	16.06 0.49 -10.96	16.32 0.81 -7.51
LONG_LAKE_PHOENIX 24014	11.70 -0.01 -0.28	3.30 0.00 -0.87	5.23 -0.02 -0.64	8.24 -0.03 -0.44	1.37 0.00 -0.85	2.45 0.01 -0.95	7.11 0.04 -0.79	0.18 -0.01 -1.69	1.34 0.00 -1.67	4.57 0.03 -1.29	11.91 0.11 -0.74	8.69 0.09 -0.70	8.55 0.08 -0.80	2.35 0.01 -1.26	4.39 0.03 -1.11	10.14 0.09 -0.72	15.35 0.05 -0.25	19.24 -0.01 0.00	17.79 -0.02 -0.02	14.45 -0.01 -0.23	15.57 -0.04 -0.27	7.71 -0.02 -0.76	5.37 -0.02 -0.78	8.50 -0.04 -0.53
LOVETT__3 23632	16.87 0.98 -4.46	16.40 0.18 -13.78	15.06 0.32 -10.13	15.32 0.53 -6.96	14.00 0.03 -13.44	16.65 0.11 -15.03	19.38 0.55 -12.56	25.23 -0.13 -26.86	26.05 -0.03 -26.40	23.87 0.32 -20.30	23.73 1.13 -11.54	19.67 0.86 -10.90	21.13 0.86 -12.59	21.20 0.12 -20.00	21.25 0.36 -17.64	21.78 1.04 -11.41	20.45 1.44 -3.95	20.99 1.74 0.00	19.66 1.60 -0.28	18.60 1.31 -3.06	20.42 1.40 -3.69	17.82 0.60 -10.26	15.58 0.39 -10.58	15.93 0.68 -7.25
LOVETT__4 23642	16.87 0.98 -4.46	16.40 0.18 -13.78	15.06 0.32 -10.13	15.32 0.53 -6.96	14.00 0.03 -13.44	16.65 0.11 -15.03	19.38 0.55 -12.56	25.23 -0.13 -26.86	26.05 -0.03 -26.40	23.87 0.32 -20.30	23.73 1.13 -11.54	19.67 0.86 -10.90	21.13 0.86 -12.59	21.20 0.12 -20.00	21.25 0.36 -17.64	21.78 1.04 -11.41	20.45 1.44 -3.95	20.99 1.74 0.00	19.66 1.60 -0.28	18.60 1.31 -3.06	20.42 1.40 -3.69	17.82 0.60 -10.26	15.58 0.39 -10.58	15.93 0.68 -7.25
LOVETT__5 23593	16.87 0.98 -4.46	16.40 0.18 -13.78	15.06 0.32 -10.13	15.32 0.53 -6.96	14.00 0.03 -13.44	16.65 0.11 -15.03	19.38 0.55 -12.56	25.23 -0.13 -26.86	26.05 -0.03 -26.40	23.87 0.32 -20.30	23.73 1.13 -11.54	19.67 0.86 -10.90	21.13 0.86 -12.59	21.20 0.12 -20.00	21.25 0.36 -17.64	21.78 1.04 -11.41	20.45 1.44 -3.95	20.99 1.74 0.00	19.66 1.60 -0.28	18.60 1.31 -3.06	20.42 1.40 -3.69	17.82 0.60 -10.26	15.58 0.39 -10.58	15.93 0.68 -7.25
LOWER RAQUET____HYD 24057	11.05 -0.38 0.00	2.37 -0.07 0.00	4.48 -0.13 0.00	7.62 -0.21 0.00	0.52 -0.01 0.00	1.46 -0.04 0.00	6.08 -0.20 0.00	-1.44 0.06 0.00	-0.63 0.02 0.32	2.60 -0.17 0.47	10.20 -0.60 0.27	7.13 -0.52 0.25	6.87 -0.51 0.29	0.97 -0.07 0.05	3.04 -0.21 0.00	8.71 -0.62 0.00	14.03 -1.03 0.00	18.01 -1.24 0.00	16.66 -1.12 0.00	13.33 -0.90 0.00	14.35 -0.98 0.00	6.58 -0.38 0.00	6.18 -0.25 -1.81	10.29 -0.47 -2.75

LOWER___HUDSON 24059	18.81 0.91 -6.47	22.63 0.19 -20.00	19.68 0.37 -14.71	18.55 0.61 -10.11	20.08 0.04 -19.51	23.45 0.12 -21.82	25.01 0.51 -18.23	37.37 -0.12 -39.00	37.98 -0.03 -38.33	32.97 0.26 -29.47	28.70 0.88 -16.75	24.38 0.65 -15.83	26.62 0.67 -18.27	30.22 0.10 -29.03	29.14 0.29 -25.60	26.72 0.83 -16.56	21.90 1.10 -5.74	20.69 1.44 0.00	19.60 1.44 -0.38	19.56 1.19 -4.14	21.60 1.27 -4.99	21.43 0.57 -13.90	19.32 0.38 -14.33	18.48 0.66 -9.82
LWR___OSWEGATCHIE_HYD 23850	11.27 -0.16 0.00	2.41 -0.02 0.00	4.56 -0.04 0.00	7.76 -0.07 0.00	0.53 0.00 0.00	1.49 -0.02 0.00	6.24 -0.03 0.00	-1.48 0.02 0.00	-0.32 0.00 0.00	3.17 -0.07 0.00	10.78 -0.29 0.00	7.63 -0.27 0.00	7.40 -0.27 0.00	1.05 -0.04 0.00	3.14 -0.11 0.00	9.02 -0.31 0.00	14.51 -0.55 0.00	18.58 -0.66 0.00	17.18 -0.60 0.00	13.75 -0.48 0.00	14.79 -0.55 0.00	6.76 -0.21 0.00	5.70 -0.14 -1.23	9.59 -0.28 -1.86
LYONS_FALL_HYD 23570	11.65 0.22 0.00	2.49 0.05 0.00	4.69 0.09 0.00	7.98 0.15 0.00	0.54 0.01 0.00	1.54 0.03 0.00	6.47 0.20 0.00	-1.55 -0.04 0.00	-0.34 -0.01 0.00	3.33 0.08 0.00	11.32 0.25 0.00	8.06 0.16 0.00	7.83 0.15 0.00	1.11 0.02 0.00	3.32 0.07 0.00	9.53 0.20 0.00	15.32 0.26 0.00	19.57 0.33 0.00	18.09 0.31 0.00	14.48 0.25 0.00	15.57 0.23 0.00	7.07 0.10 0.00	5.02 0.05 -0.34	8.61 0.08 -0.52
MADISON___COUNTY_LFGE 323628	11.78 0.35 0.00	2.51 0.07 0.00	4.73 0.13 0.00	8.04 0.21 0.00	0.54 0.02 0.00	1.56 0.05 0.00	6.53 0.25 0.00	-1.57 -0.06 0.00	-0.34 -0.01 0.00	3.38 0.14 0.00	11.52 0.46 0.00	8.24 0.33 0.00	8.00 0.33 0.00	1.13 0.05 0.00	3.39 0.14 0.00	9.74 0.41 0.00	15.62 0.56 0.00	19.91 0.66 0.00	18.41 0.62 -0.01	14.83 0.49 -0.11	15.97 0.49 -0.13	7.55 0.21 -0.38	5.13 0.12 -0.39	8.49 0.22 -0.27
MAPLE_RIDGE_WT_1 323574	10.87 -0.06 0.49	0.90 0.00 1.53	3.47 -0.01 1.12	7.03 -0.03 0.77	-0.96 0.00 1.49	-0.17 -0.01 1.67	4.84 -0.05 1.39	-4.46 0.02 2.97	-3.25 0.00 2.92	0.94 -0.05 2.25	9.55 -0.24 1.28	6.51 -0.19 1.21	6.08 -0.19 1.40	-1.15 -0.02 2.21	1.22 -0.08 1.95	7.85 -0.22 1.26	14.22 -0.40 0.44	18.74 -0.51 0.00	17.26 -0.51 0.02	13.60 -0.46 0.17	14.61 -0.51 0.21	6.16 -0.22 0.59	3.87 -0.14 0.60	7.39 -0.20 0.41
MAPLE_RIDGE_WT_2 323611	10.87 -0.06 0.49	0.90 0.00 1.53	3.47 -0.01 1.12	7.03 -0.03 0.77	-0.96 0.00 1.49	-0.17 -0.01 1.67	4.84 -0.05 1.39	-4.46 0.02 2.97	-3.25 0.00 2.92	0.94 -0.05 2.25	9.55 -0.24 1.28	6.51 -0.19 1.21	6.08 -0.19 1.40	-1.15 -0.02 2.21	1.22 -0.08 1.95	7.85 -0.22 1.26	14.22 -0.40 0.44	18.74 -0.51 0.00	17.26 -0.46 0.02	13.60 -0.46 0.17	14.61 -0.51 0.21	6.16 -0.22 0.59	3.87 -0.14 0.60	7.39 -0.20 0.41
MARBLE_RIVER_WT_PWR 323696	11.28 -0.02 0.12	2.06 0.00 0.38	4.33 0.00 0.28	7.64 0.01 0.19	0.16 0.00 0.37	1.07 -0.02 0.42	5.85 -0.07 0.35	-2.23 0.02 0.75	-1.07 0.00 0.74	2.59 -0.08 0.58	10.38 -0.35 0.33	7.27 -0.32 0.31	7.05 -0.26 0.36	0.50 -0.03 0.56	2.57 -0.19 0.49	8.40 -0.61 0.32	13.91 -1.03 0.11	18.17 -1.07 0.00	16.91 -0.87 0.00	13.50 -0.74 0.00	14.47 -0.86 0.00	6.55 -0.42 0.00	-7.36 -0.28 11.70	-10.33 -0.55 17.79
MARSH_HILL_WT_PWR 323713	12.70 0.54 -0.72	4.78 0.11 -2.24	6.42 0.17 -1.64	9.18 0.23 -1.13	2.72 0.01 -2.18	4.02 0.08 -2.44	8.69 0.38 -2.04	2.76 -0.10 -4.36	3.95 -0.01 -4.28	6.78 0.22 -3.32	13.64 0.69 -1.89	10.20 0.51 -1.78	10.20 0.47 -2.06	4.42 0.07 -3.26	6.33 0.21 -2.88	11.75 0.56 -1.86	15.54 0.44 -0.05	17.70 0.28 1.83	18.05 0.22 -0.05	14.79 0.02 -0.54	16.80 -0.01 -1.47	8.86 -0.06 -1.95	6.40 -0.06 -1.85	9.18 -0.09 -1.27
MG INDUSTRY___DRP 24185	18.08 0.80 -5.86	20.69 0.16 -18.09	18.22 0.31 -13.31	17.51 0.53 -9.14	18.22 0.04 -17.65	21.35 0.10 -19.74	23.20 0.43 -16.49	33.67 -0.10 -35.28	34.33 -0.02 -34.67	30.14 0.23 -26.66	27.02 0.80 -15.15	22.83 0.60 -14.32	24.82 0.61 -16.53	27.44 0.09 -26.26	26.67 0.26 -23.16	25.07 0.75 -14.98	21.14 0.89 -5.19	20.33 1.09 0.00	19.19 1.05 -0.36	19.00 0.87 -3.90	20.96 0.92 -4.70	20.45 0.40 -13.09	18.37 0.26 -13.49	17.71 0.46 -9.24
MID___OSWEGATCHIE_HYD 23849	11.27 -0.16 0.00	2.41 -0.02 0.00	4.56 -0.04 0.00	7.76 -0.07 0.00	0.53 0.00 0.00	1.49 -0.02 0.00	6.24 -0.03 0.00	-1.48 0.02 0.00	-0.32 0.00 0.00	3.17 -0.07 0.00	10.78 -0.29 0.00	7.63 -0.27 0.00	7.40 -0.27 0.00	1.05 -0.04 0.00	3.14 -0.11 0.00	9.02 -0.31 0.00	14.51 -0.55 0.00	18.58 -0.66 0.00	17.18 -0.60 0.00	13.75 -0.48 0.00	14.79 -0.55 0.00	6.76 -0.21 0.00	5.70 -0.14 -1.23	9.59 -0.28 -1.86
MID___RAQUETTE_HYD 23851	11.05 -0.38 0.00	2.37 -0.07 0.00	4.48 -0.13 0.00	7.62 -0.21 0.00	0.52 -0.01 0.00	1.46 -0.04 0.00	6.08 -0.20 0.00	-1.44 0.06 0.00	-0.63 0.02 0.32	2.60 -0.17 0.47	10.20 -0.60 0.27	7.13 -0.52 0.25	6.87 -0.51 0.29	0.97 -0.07 0.05	3.04 -0.21 0.00	8.71 -0.62 0.00	14.03 -1.03 0.00	18.01 -1.24 0.00	16.66 -1.12 0.00	13.33 -0.90 0.00	14.35 -0.98 0.00	6.58 -0.38 0.00	6.18 -0.25 -1.81	10.29 -0.47 -2.75
MILLIKEN___1 23584	12.59 0.38 -0.78	4.93 0.08 -2.42	6.51 0.13 -1.78	9.27 0.22 -1.22	2.90 0.02 -2.36	4.20 0.05 -2.64	8.74 0.26 -2.20	3.14 -0.07 -4.71	4.32 -0.01 -4.65	6.99 0.16 -3.58	13.66 0.55 -2.04	10.24 0.42 -1.93	10.30 0.40 -2.22	4.67 0.05 -3.53	6.53 0.17 -3.11	11.83 0.49 -2.01	16.22 0.61 -0.56	19.47 0.69 0.47	18.46 0.63 -0.05	15.30 0.49 -0.58	16.53 0.49 -0.70	8.98 0.21 -1.81	6.74 0.12 -2.00	9.58 0.20 -1.37
MILLIKEN___2 23585	12.59 0.38 -0.78	4.93 0.08 -2.42	6.51 0.13 -1.78	9.27 0.22 -1.22	2.90 0.02 -2.36	4.20 0.05 -2.64	8.74 0.26 -2.20	3.14 -0.07 -4.71	4.32 -0.01 -4.65	6.99 0.16 -3.58	13.66 0.55 -2.04	10.24 0.42 -1.93	10.30 0.40 -2.22	4.67 0.05 -3.53	6.53 0.17 -3.11	11.83 0.49 -2.01	16.22 0.61 -0.56	19.47 0.69 0.47	18.46 0.63 -0.05	15.30 0.49 -0.58	16.53 0.49 -0.70	8.98 0.21 -1.81	6.74 0.12 -2.00	9.58 0.20 -1.37
MILLIKEN___DIESEL 23629	12.59 0.38 -0.78	4.93 0.08 -2.42	6.51 0.13 -1.78	9.27 0.22 -1.22	2.90 0.02 -2.36	4.20 0.05 -2.64	8.74 0.26 -2.20	3.14 -0.07 -4.71	4.32 -0.01 -4.65	6.99 0.16 -3.58	13.66 0.55 -2.04	10.24 0.42 -1.93	10.30 0.40 -2.22	4.67 0.05 -3.53	6.53 0.17 -3.11	11.83 0.49 -2.01	16.22 0.61 -0.56	19.47 0.69 0.47	18.46 0.63 -0.05	15.30 0.49 -0.58	16.53 0.49 -0.70	8.98 0.21 -1.81	6.74 0.12 -2.00	9.58 0.20 -1.37
MILLSEAT___LFGE 323607	12.19 0.22 -0.54	4.13 0.04 -1.66	5.88 0.05 -1.22	8.72 0.06 -0.84	2.14 -0.01 -1.61	3.35 0.04 -1.81	8.03 0.24 -1.51	1.65 -0.07 -3.23	2.78 -0.01 -3.12	5.81 0.16 -2.41	12.92 0.49 -1.37	9.55 0.36 -1.29	9.51 0.34 -1.49	3.49 0.04 -2.36	5.49 0.15 -2.08	11.12 0.44 -1.35	15.77 0.24 -0.47	19.21 0.00 0.04	17.83 0.01 -0.04	14.53 -0.10 -0.40	15.35 -0.18 -0.19	7.91 -0.13 -1.07	5.88 -0.10 -1.37	8.84 -0.10 -0.94

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.07 1.05 -4.59	16.82 0.20 -14.19	15.38 0.34 -10.44	15.57 0.58 -7.17	14.40 0.04 -13.84	17.11 0.12 -15.48	19.79 0.58 -12.93	26.02 -0.14 -27.66	26.83 -0.03 -27.19	24.48 0.34 -20.90	24.13 1.18 -11.88	20.03 0.90 -11.23	21.54 0.90 -12.96	21.80 0.12 -20.60	21.79 0.38 -18.16	22.16 1.09 -11.75	20.65 1.52 -4.07	21.08 1.83 0.00	19.77 1.70 -0.29	18.78 1.40 -3.15	20.61 1.48 -3.79	18.17 0.64 -10.56	15.92 0.42 -10.88	16.19 0.73 -7.46
MODEL_CITY_ENERGY 24167	11.92 -0.08 -0.57	4.16 -0.03 -1.75	5.83 -0.07 -1.29	8.57 -0.14 -0.88	2.22 -0.02 -1.71	3.42 0.00 -1.91	7.93 0.06 -1.60	1.88 -0.02 -3.41	2.96 0.00 -3.29	5.83 0.05 -2.54	12.61 0.10 -1.44	9.34 0.08 -1.36	9.32 0.07 -1.57	3.57 0.00 -2.49	5.48 0.04 -2.19	10.87 0.12 -1.41	15.30 -0.29 -0.53	18.59 -0.69 -0.04	17.19 -0.63 -0.04	14.02 -0.63 -0.42	14.54 -0.76 0.04	7.53 -0.39 -0.95	5.79 -0.26 -1.44	8.64 -0.35 -0.98
MODERN_LFGE_ 323580	11.92 -0.08 -0.57	4.16 -0.03 -1.75	5.83 -0.07 -1.29	8.57 -0.14 -0.88	2.22 -0.02 -1.71	3.42 0.00 -1.91	7.93 0.06 -1.60	1.88 -0.02 -3.41	2.96 0.00 -3.29	5.83 0.05 -2.54	12.61 0.10 -1.44	9.34 0.08 -1.36	9.32 0.07 -1.57	3.57 0.00 -2.49	5.48 0.04 -2.19	10.87 0.12 -1.41	15.30 -0.29 -0.53	18.59 -0.69 -0.04	17.19 -0.63 -0.04	14.02 -0.63 -0.42	14.54 -0.76 0.04	7.53 -0.39 -0.95	5.79 -0.26 -1.44	8.64 -0.35 -0.98
MOHAWK_PAPER___DRP 24187	18.63 0.93 -6.28	22.03 0.19 -19.41	19.24 0.36 -14.27	18.24 0.61 -9.81	19.50 0.04 -18.93	22.79 0.11 -21.17	24.43 0.46 -17.69	36.22 -0.11 -37.84	36.84 -0.02 -37.19	32.08 0.24 -28.59	28.16 0.84 -16.25	23.89 0.62 -15.36	26.05 0.65 -17.73	29.35 0.10 -28.17	28.37 0.28 -24.84	26.20 0.80 -16.07	21.66 1.03 -5.57	20.57 1.32 0.00	19.45 1.30 -0.37	19.38 1.07 -4.07	21.38 1.13 -4.91	21.13 0.51 -13.66	19.03 0.33 -14.08	18.24 0.58 -9.65
MONGAUP___HYD 23641	16.76 1.13 -4.20	15.65 0.22 -12.99	14.56 0.40 -9.56	15.07 0.67 -6.57	13.25 0.04 -12.67	15.82 0.14 -14.17	18.77 0.66 -11.84	23.66 -0.16 -25.33	24.54 -0.03 -24.90	22.75 0.36 -19.14	23.21 1.26 -10.88	19.13 0.94 -10.28	20.48 0.94 -11.87	20.07 0.13 -18.86	20.27 0.40 -16.63	21.23 1.14 -10.76	20.42 1.63 -3.73	21.28 2.04 0.00	19.93 1.89 -0.26	18.67 1.55 -2.88	20.46 1.64 -3.48	17.36 0.71 -9.68	15.05 0.46 -9.98	15.62 0.78 -6.84
MONTAUK___DIESEL 23721	18.22 2.17 -4.62	17.14 0.42 -14.28	15.87 0.76 -10.50	16.33 1.28 -7.22	14.55 0.08 -13.93	17.38 0.29 -15.58	20.59 1.30 -13.02	26.03 -0.32 -27.85	26.97 -0.07 -27.37	24.99 0.70 -21.04	25.46 2.43 -11.96	21.03 1.83 -11.30	22.44 1.72 -13.05	22.04 0.22 -20.73	22.17 0.64 -18.28	23.01 1.85 -11.83	21.92 2.77 -4.10	22.67 3.42 0.00	21.22 3.15 -0.29	20.04 2.64 -3.17	21.83 2.68 -3.82	18.80 1.21 -10.63	16.33 0.76 -10.96	16.75 1.24 -7.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.25 1.20 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.35 1.32 -11.96	20.22 1.01 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.37 1.21 -11.82	20.88 1.72 -4.10	21.33 2.08 0.00	20.00 1.93 -0.29	18.98 1.58 -3.17	20.84 1.68 -3.82	18.32 0.73 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
MUNSVILLE_WIND_PWR 323609	13.57 0.90 -1.23	6.43 0.18 -3.81	7.72 0.31 -2.81	10.28 0.53 -1.93	4.29 0.04 -3.72	5.79 0.12 -4.16	10.34 0.59 -3.48	5.79 -0.15 -7.44	6.98 -0.04 -7.34	9.23 0.34 -5.64	15.35 1.08 -3.21	11.77 0.83 -3.03	11.99 0.82 -3.50	6.76 0.12 -5.56	8.47 0.33 -4.90	13.46 0.96 -3.17	17.45 1.30 -1.10	20.79 1.54 0.00	19.19 1.32 -0.08	16.21 1.07 -0.91	17.46 1.02 -1.10	10.44 0.41 -3.06	8.00 0.23 -3.16	10.54 0.37 -2.17
N SALMON___HYD 24042	11.30 -0.01 0.11	2.09 0.00 0.35	4.35 0.01 0.26	7.66 0.01 0.18	0.19 0.00 0.34	1.11 -0.01 0.39	5.91 -0.05 0.32	-2.18 0.01 0.69	-1.02 0.00 0.70	2.64 -0.06 0.55	10.48 -0.28 0.31	7.34 -0.27 0.29	7.10 -0.23 0.34	0.55 -0.02 0.52	2.64 -0.15 0.45	8.54 -0.49 0.29	14.12 -0.84 0.10	18.35 -0.89 0.00	17.06 -0.72 0.00	13.64 -0.60 0.00	14.63 -0.71 0.00	6.64 -0.33 0.00	12.36 -0.21 -7.96	19.67 -0.43 -12.10
N.E._GEN_SANDY PD 24062	17.75 0.92 -5.40	19.32 0.18 -16.70	17.23 0.34 -12.29	16.84 0.57 -8.44	16.74 0.04 -16.17	19.91 0.12 -18.29	22.00 0.50 -15.22	31.02 -0.12 -32.64	31.66 -0.03 -32.01	28.13 0.27 -24.61	26.00 0.94 -13.99	21.82 0.70 -13.22	23.66 0.72 -15.26	25.44 0.10 -24.25	24.76 0.31 -21.20	24.06 0.90 -13.83	21.22 1.21 -4.95	20.79 1.55 0.00	19.60 1.49 -0.33	19.09 1.22 -3.64	21.44 1.31 -4.79	20.00 0.58 -12.45	17.59 0.38 -12.59	17.30 0.67 -8.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.88 1.00 -4.45	16.37 0.19 -13.75	15.04 0.33 -10.11	15.32 0.54 -6.95	13.97 0.04 -13.41	16.62 0.11 -15.00	19.36 0.56 -12.53	25.16 -0.14 -26.80	25.99 -0.03 -26.34	23.83 0.33 -20.25	23.74 1.15 -11.51	19.66 0.88 -10.88	21.12 0.88 -12.56	21.16 0.12 -19.96	21.22 0.37 -17.60	21.78 1.06 -11.38	20.49 1.49 -3.94	21.04 1.79 0.00	19.71 1.65 -0.28	18.64 1.36 -3.05	20.45 1.43 -3.68	17.82 0.62 -10.23	15.57 0.40 -10.55	15.93 0.70 -7.23
NARROWS_GT1_1 24228	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT1_2 24229	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT1_3 24230	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT1_4 24231	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51



NARROWS_GT1_5 24232	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT1_6 24233	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT1_7 24234	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT1_8 24235	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_1 24236	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_2 24237	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_3 24238	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_4 24239	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_5 24240	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_6 24241	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_7 24242	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NARROWS_GT2_8 24243	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.59 1.11 -5.05	18.27 0.22 -15.62	16.50 0.41 -11.49	16.41 0.69 -7.89	15.81 0.05 -15.23	18.69 0.14 -17.04	21.16 0.65 -14.23	28.79 -0.16 -30.45	29.57 -0.03 -29.93	26.62 0.37 -23.01	25.39 1.25 -13.08	21.19 0.92 -12.36	22.87 0.92 -14.27	23.89 0.13 -22.67	23.64 0.40 -19.99	23.41 1.15 -12.93	21.10 1.56 -4.48	21.19 1.94 0.00	19.93 1.84 -0.31	19.17 1.51 -3.42	21.07 1.60 -4.13	19.16 0.70 -11.50	16.91 0.44 -11.85	16.88 0.75 -8.12
NEG CAPITAL___MECHNVIL 23645	19.11 1.05 -6.63	23.13 0.22 -20.47	20.08 0.42 -15.06	18.88 0.70 -10.34	20.54 0.05 -19.97	23.98 0.14 -22.34	25.56 0.62 -18.66	38.26 -0.15 -39.91	38.87 -0.03 -39.23	33.72 0.32 -30.16	29.28 1.07 -17.14	24.88 0.78 -16.20	27.16 0.78 -18.70	30.92 0.11 -29.72	29.79 0.34 -26.20	27.23 0.95 -16.95	22.25 1.32 -5.87	20.96 1.71 0.00	19.91 1.74 -0.39	19.88 1.44 -4.21	21.96 1.54 -5.08	21.80 0.70 -14.13	19.65 0.47 -14.57	18.79 0.80 -9.98
NEG CENTRAL_HIGH_ACRES 23767	11.73 -0.14 -0.44	3.74 -0.04 -1.34	5.51 -0.08 -0.99	8.36 -0.15 -0.68	1.83 -0.01 -1.31	2.96 -0.01 -1.47	7.51 0.01 -1.22	1.11 -0.01 -2.62	2.23 0.00 -2.55	5.25 0.03 -1.97	12.28 0.10 -1.12	9.04 0.07 -1.06	8.96 0.07 -1.22	3.03 0.00 -1.94	4.99 0.03 -1.71	10.52 0.08 -1.10	15.28 -0.13 -0.35	18.82 -0.33 0.10	17.51 -0.30 -0.03	14.28 -0.28 -0.33	15.39 -0.35 -0.40	7.89 -0.18 -1.10	5.62 -0.13 -1.14	8.57 -0.21 -0.78

NEG CENTRAL___DRP 24199	12.12 0.21 -0.48	3.95 0.04 -1.48	5.75 0.06 -1.09	8.67 0.10 -0.75	1.98 0.00 -1.44	3.15 0.03 -1.61	7.82 0.19 -1.35	1.33 -0.05 -2.88	2.50 -0.01 -2.83	5.56 0.12 -2.19	12.73 0.42 -1.24	9.39 0.31 -1.18	9.33 0.29 -1.36	3.28 0.04 -2.15	5.27 0.13 -1.89	10.91 0.35 -1.23	15.67 0.35 -0.26	19.04 0.32 0.53	18.10 0.28 -0.03	14.79 0.19 -0.36	15.95 0.18 -0.44	8.09 0.06 -1.07	5.89 0.02 -1.26	8.90 0.04 -0.86
NEG CENTRAL___INDECK 23768	12.57 0.53 -0.61	4.42 0.10 -1.88	6.15 0.17 -1.38	9.02 0.25 -0.95	2.37 0.01 -1.83	3.63 0.08 -2.05	8.39 0.41 -1.71	2.05 -0.11 -3.66	3.25 -0.02 -3.59	6.28 0.25 -2.78	13.50 0.85 -1.58	10.03 0.63 -1.49	9.99 0.60 -1.72	3.90 0.08 -2.73	5.91 0.25 -2.41	11.60 0.71 -1.56	15.32 0.74 0.47	16.69 0.71 3.27	18.44 0.62 -0.04	15.09 0.41 -0.45	16.63 0.38 -0.92	7.99 0.13 -0.89	6.24 0.06 -1.57	9.19 0.11 -1.07
NEG CENTRAL___SENECA 23627	12.29 0.33 -0.52	4.11 0.06 -1.61	5.90 0.11 -1.19	8.81 0.16 -0.81	2.11 0.01 -1.57	3.31 0.05 -1.76	8.01 0.27 -1.47	1.57 -0.07 -3.14	2.76 -0.01 -3.09	5.80 0.17 -2.39	12.99 0.56 -1.36	9.61 0.42 -1.28	9.55 0.39 -1.48	3.49 0.06 -2.35	5.49 0.17 -2.07	11.14 0.47 -1.34	15.76 0.49 -0.22	18.91 0.47 0.81	18.24 0.42 -0.04	14.91 0.29 -0.39	16.11 0.27 -0.50	8.16 0.10 -1.10	6.01 0.04 -1.36	9.01 0.08 -0.93
NEG CENTRAL___STATE_STREET 24147	12.12 0.21 -0.48	3.96 0.04 -1.49	5.76 0.06 -1.09	8.68 0.10 -0.75	1.99 0.00 -1.45	3.16 0.03 -1.62	7.80 0.17 -1.36	1.35 -0.05 -2.90	2.52 -0.01 -2.85	5.56 0.11 -2.20	12.70 0.38 -1.25	9.38 0.29 -1.18	9.32 0.29 -1.36	3.29 0.04 -2.16	5.28 0.12 -1.90	10.91 0.35 -1.23	15.88 0.40 -0.43	19.65 0.41 0.00	18.19 0.37 -0.03	14.88 0.28 -0.37	16.04 0.27 -0.44	8.30 0.11 -1.23	5.93 0.05 -1.26	8.96 0.09 -0.87
NEG MILLWOOD___DRP 24198	17.39 1.20 -4.75	17.35 0.23 -14.69	15.81 0.41 -10.80	15.93 0.68 -7.42	14.90 0.04 -14.32	17.67 0.14 -16.02	20.34 0.68 -13.38	26.96 -0.17 -28.63	27.78 -0.04 -28.14	25.27 0.39 -21.64	24.73 1.36 -12.30	20.55 1.03 -11.62	22.12 1.03 -13.42	22.55 0.14 -21.32	22.48 0.43 -18.80	22.75 1.26 -12.16	21.06 1.78 -4.21	21.43 2.18 0.00	20.10 2.02 -0.30	19.13 1.65 -3.25	21.00 1.75 -3.91	18.62 0.76 -10.90	16.34 0.49 -11.23	16.54 0.84 -7.70
NEG NORTH_FLCN_SEA 23793	11.42 0.11 0.12	2.09 0.03 0.38	4.38 0.06 0.28	7.73 0.10 0.19	0.16 0.00 0.37	1.09 0.01 0.42	5.94 0.01 0.35	-2.25 0.00 0.74	-1.07 0.00 0.74	2.61 -0.06 0.58	10.43 -0.31 0.33	7.31 -0.29 0.31	7.10 -0.21 0.36	0.51 -0.02 0.56	2.60 -0.16 0.49	8.46 -0.56 0.32	13.99 -0.96 0.11	18.29 -0.95 0.00	17.13 -0.66 0.00	13.67 -0.57 0.00	14.65 -0.69 0.00	6.62 -0.35 0.00	-7.44 -0.25 11.81	-10.44 -0.50 17.95
NEG NORTH_KES_CHATEGAY 23792	11.28 -0.03 0.12	2.06 0.00 0.38	4.33 0.00 0.27	7.64 0.00 0.19	0.16 0.00 0.36	1.08 -0.02 0.41	5.84 -0.09 0.34	-2.21 0.02 0.73	-1.05 0.00 0.73	2.60 -0.08 0.57	10.39 -0.36 0.32	7.28 -0.32 0.31	7.06 -0.26 0.35	0.52 -0.03 0.54	2.59 -0.18 0.48	8.42 -0.60 0.31	13.95 -1.00 0.11	18.19 -1.06 0.00	16.93 -0.86 0.00	13.52 -0.71 0.00	14.48 -0.86 0.00	6.55 -0.42 0.00	-8.23 -0.28 12.57	-11.62 -0.53 19.10
NEG NORTH___ALICE_FALLS 23915	11.43 0.12 0.12	2.09 0.04 0.38	4.39 0.06 0.28	7.73 0.10 0.19	0.17 0.00 0.37	1.09 0.01 0.42	5.95 0.02 0.35	-2.25 0.00 0.74	-1.07 0.00 0.74	2.63 -0.04 0.58	10.49 -0.25 0.33	7.35 -0.24 0.31	7.13 -0.18 0.36	0.52 -0.01 0.55	2.61 -0.15 0.49	8.50 -0.51 0.31	14.07 -0.88 0.11	18.38 -0.87 0.00	17.17 -0.61 0.00	13.71 -0.53 0.00	14.69 -0.64 0.00	6.64 -0.33 0.00	-7.54 -0.23 11.93	-10.60 -0.47 18.13
NEG NORTH___LWR_SARANAC 23913	11.43 0.12 0.12	2.09 0.04 0.38	4.39 0.06 0.28	7.73 0.10 0.19	0.17 0.00 0.37	1.09 0.01 0.42	5.95 0.02 0.35	-2.25 0.00 0.74	-1.07 0.00 0.74	2.63 -0.04 0.58	10.49 -0.25 0.33	7.35 -0.24 0.31	7.13 -0.18 0.36	0.52 -0.01 0.55	2.61 -0.15 0.49	8.50 -0.51 0.31	14.07 -0.88 0.11	18.38 -0.87 0.00	17.17 -0.61 0.00	13.71 -0.53 0.00	14.69 -0.64 0.00	6.64 -0.33 0.00	-7.54 -0.23 11.93	-10.60 -0.47 18.13
NEG NORTH___PLATTSBURG 23628	11.43 0.12 0.12	2.09 0.04 0.38	4.39 0.06 0.28	7.73 0.10 0.19	0.17 0.00 0.37	1.09 0.01 0.42	5.95 0.02 0.35	-2.25 0.00 0.74	-1.07 0.00 0.74	2.63 -0.04 0.58	10.49 -0.25 0.33	7.35 -0.24 0.31	7.13 -0.18 0.36	0.52 -0.01 0.55	2.61 -0.15 0.49	8.50 -0.51 0.31	14.07 -0.88 0.11	18.38 -0.87 0.00	17.17 -0.61 0.00	13.71 -0.53 0.00	14.69 -0.64 0.00	6.64 -0.33 0.00	-7.54 -0.23 11.93	-10.60 -0.47 18.13
NEG WEST_LEA_LOCKPORT 23791	12.02 0.03 -0.56	4.16 0.00 -1.73	5.86 -0.02 -1.27	8.64 -0.07 -0.87	2.20 -0.01 -1.69	3.40 0.02 -1.89	7.97 0.12 -1.58	1.83 -0.04 -3.37	2.92 0.00 -3.25	5.84 0.09 -2.51	12.75 0.25 -1.43	9.43 0.19 -1.35	9.41 0.18 -1.56	3.57 0.02 -2.46	5.50 0.08 -2.17	10.98 0.25 -1.40	15.22 -0.09 -0.26	18.01 -0.44 0.80	17.42 -0.40 -0.04	14.19 -0.45 -0.41	15.01 -0.56 -0.24	7.59 -0.30 -0.93	5.83 -0.20 -1.42	8.72 -0.26 -0.97
NEG WEST___LANCASTR 23811	12.59 0.49 -0.67	4.59 0.10 -2.06	6.28 0.16 -1.52	9.13 0.26 -1.04	2.55 0.01 -2.01	3.82 0.07 -2.25	8.50 0.35 -1.88	2.42 -0.09 -4.01	3.52 -0.01 -3.86	6.45 0.23 -2.98	13.53 0.77 -1.70	10.11 0.60 -1.60	10.11 0.59 -1.85	4.11 0.08 -2.94	6.10 0.26 -2.59	11.74 0.73 -1.68	19.55 0.74 -3.75	30.85 0.68 -10.93	18.41 0.59 -0.04	15.00 0.28 -0.48	19.38 0.28 -3.77	14.61 0.09 -7.56	6.33 0.04 -1.67	9.28 0.13 -1.15
NEG_PENN_ALLEGHNY 23528	13.31 0.52 -1.36	6.74 0.10 -4.20	7.88 0.19 -3.09	10.28 0.33 -2.13	4.65 0.02 -4.10	6.16 0.07 -4.58	10.43 0.33 -3.83	6.61 -0.08 -8.19	7.77 -0.01 -8.11	9.66 0.20 -6.22	15.28 0.68 -3.54	11.76 0.51 -3.34	12.04 0.50 -3.86	7.29 0.07 -6.13	8.87 0.22 -5.40	13.45 0.62 -3.49	17.07 0.80 -1.21	20.17 0.92 0.00	18.70 0.82 -0.09	15.84 0.63 -0.98	17.20 0.65 -1.21	10.54 0.28 -3.30	8.18 0.17 -3.39	10.62 0.29 -2.32
NEG___GEN_MONROE 24207	12.14 0.25 -0.46	3.89 0.04 -1.41	5.71 0.07 -1.04	8.64 0.10 -0.71	1.90 0.00 -1.37	3.08 0.04 -1.53	7.82 0.27 -1.28	1.17 -0.07 -2.74	2.32 -0.01 -2.66	5.47 0.16 -2.06	12.80 0.56 -1.17	9.42 0.41 -1.10	9.35 0.40 -1.28	3.16 0.05 -2.02	5.20 0.17 -1.78	10.97 0.49 -1.15	15.80 0.44 -0.31	19.28 0.31 0.28	18.05 0.24 -0.03	14.68 0.11 -0.34	15.86 0.04 -0.48	8.12 -0.02 -1.17	5.76 -0.03 -1.18	8.80 -0.02 -0.81
NEPA___ENERGY 23901	12.65 0.54 -0.67	4.62 0.11 -2.08	6.32 0.19 -1.53	9.18 0.30 -1.05	2.57 0.02 -2.02	3.84 0.07 -2.26	8.52 0.35 -1.89	2.44 -0.09 -4.04	3.53 -0.01 -3.87	6.47 0.24 -2.99	13.55 0.79 -1.70	10.12 0.60 -1.61	10.13 0.60 -1.86	4.13 0.09 -2.95	6.12 0.27 -2.60	11.78 0.76 -1.68	19.98 0.78 -4.14	31.90 0.75 -11.91	18.47 0.65 -0.04	15.04 0.32 -0.48	17.84 0.32 -2.18	13.45 0.12 -6.37	6.36 0.07 -1.68	9.32 0.17 -1.15

NEVERSINK___HYD 23608	16.21 0.65 -4.13	15.32 0.12 -12.76	14.19 0.20 -9.39	14.61 0.33 -6.45	13.00 0.02 -12.45	15.51 0.08 -13.93	18.29 0.38 -11.63	23.29 -0.10 -24.89	24.12 -0.02 -24.46	22.28 0.23 -18.81	22.57 0.81 -10.69	18.62 0.62 -10.10	19.96 0.62 -11.66	19.70 0.08 -18.53	19.85 0.27 -16.34	20.66 0.76 -10.57	19.74 1.02 -3.66	20.47 1.22 0.00	19.18 1.14 -0.26	18.02 0.95 -2.83	19.75 1.00 -3.41	16.88 0.42 -9.49	14.67 0.27 -9.78	15.17 0.46 -6.71
NEWTON___FALLS_HYD 23847	11.27 -0.16 0.00	2.41 -0.02 0.00	4.56 -0.04 0.00	7.76 -0.07 0.00	0.53 0.00 0.00	1.49 -0.02 0.00	6.24 -0.03 0.00	-1.48 0.02 0.00	-0.32 0.00 0.00	3.17 -0.07 0.00	10.78 -0.29 0.00	7.63 -0.27 0.00	7.40 -0.27 0.00	1.05 -0.04 0.00	3.14 -0.11 0.00	9.02 -0.31 0.00	14.51 -0.55 0.00	18.58 -0.66 0.00	17.18 -0.60 0.00	13.75 -0.48 0.00	14.79 -0.55 0.00	6.76 -0.21 0.00	5.70 -0.14 -1.23	9.59 -0.28 -1.86
NIAGARA_115E_LBMP 323715	11.85 -0.15 -0.57	4.16 -0.04 -1.77	5.81 -0.09 -1.30	8.53 -0.19 -0.90	2.23 -0.02 -1.73	3.43 -0.01 -1.93	7.91 0.02 -1.61	1.93 -0.01 -3.44	2.99 0.00 -3.32	5.84 0.02 -2.57	12.54 0.02 -1.45	9.29 0.02 -1.37	9.27 0.01 -1.59	3.59 -0.01 -2.51	5.47 0.01 -2.21	10.81 0.05 -1.43	15.20 -0.40 -0.54	18.46 -0.84 -0.05	17.06 -0.76 -0.04	13.92 -0.73 -0.42	14.29 -0.87 0.17	7.39 -0.44 -0.87	5.77 -0.30 -1.45	8.60 -0.41 -0.99
NIAGARA_115W_LBMP 323714	11.79 -0.22 -0.57	4.15 -0.06 -1.77	5.79 -0.12 -1.30	8.49 -0.23 -0.90	2.24 -0.02 -1.73	3.42 -0.02 -1.93	7.85 -0.04 -1.62	1.95 0.00 -3.45	3.01 0.01 -3.32	5.82 0.00 -2.57	12.49 -0.04 -1.46	9.27 -0.02 -1.38	9.24 -0.03 -1.59	3.60 -0.01 -2.53	5.47 0.00 -2.23	10.78 0.01 -1.44	15.70 -0.48 -1.13	20.36 -0.93 -2.04	16.98 -0.84 -0.04	13.85 -0.80 -0.42	14.93 -0.92 -0.51	8.46 -0.46 -1.96	5.76 -0.30 -1.45	8.59 -0.41 -1.00
NIAGARA_230_LBMP 323716	11.92 -0.07 -0.56	4.16 -0.02 -1.74	5.83 -0.06 -1.28	8.58 -0.13 -0.88	2.21 -0.02 -1.70	3.40 0.00 -1.90	7.90 0.04 -1.59	1.87 -0.02 -3.39	2.94 0.00 -3.27	5.82 0.04 -2.53	12.63 0.13 -1.44	9.36 0.09 -1.36	9.33 0.09 -1.57	3.58 0.01 -2.49	5.49 0.05 -2.19	10.89 0.14 -1.42	15.34 -0.25 -0.54	18.67 -0.62 -0.05	17.25 -0.57 -0.04	14.07 -0.58 -0.41	14.47 -0.70 0.17	7.46 -0.35 -0.85	5.82 -0.23 -1.43	8.67 -0.31 -0.98
NIAGARA___ 23760	11.84 -0.16 -0.57	4.16 -0.04 -1.77	5.81 -0.10 -1.30	8.53 -0.19 -0.89	2.23 -0.02 -1.73	3.42 -0.01 -1.93	7.89 0.00 -1.61	1.93 -0.01 -3.44	3.00 0.01 -3.31	5.83 0.02 -2.56	12.55 0.02 -1.45	9.30 0.02 -1.37	9.27 0.01 -1.59	3.60 -0.01 -2.51	5.48 0.01 -2.22	10.82 0.05 -1.43	15.40 -0.36 -0.71	19.08 -0.77 -0.61	17.12 -0.69 -0.04	13.96 -0.69 -0.42	14.57 -0.81 -0.04	7.75 -0.42 -1.20	5.78 -0.28 -1.45	8.61 -0.38 -0.99
NINE_MILE_1 23575	11.48 -0.18 -0.22	3.09 -0.04 -0.70	5.04 -0.08 -0.51	8.04 -0.14 -0.35	1.20 -0.01 -0.68	2.24 -0.02 -0.76	6.84 -0.07 -0.64	-0.13 0.01 -1.35	1.01 0.00 -1.33	4.24 -0.03 -1.03	11.56 -0.09 -0.58	8.40 -0.06 -0.55	8.25 -0.07 -0.64	2.08 -0.01 -1.01	4.11 -0.03 -0.89	9.82 -0.08 -0.57	15.02 -0.24 -0.20	18.89 -0.36 0.00	17.47 -0.33 -0.02	14.14 -0.27 -0.18	15.25 -0.30 -0.22	7.44 -0.13 -0.61	5.15 -0.09 -0.63	8.27 -0.16 -0.43
NINE_MILE_2 23744	11.48 -0.18 -0.22	3.09 -0.04 -0.69	5.04 -0.08 -0.51	8.04 -0.14 -0.35	1.20 -0.01 -0.68	2.24 -0.02 -0.76	6.84 -0.07 -0.63	-0.14 0.01 -1.35	1.01 0.00 -1.33	4.24 -0.03 -1.03	11.56 -0.09 -0.58	8.40 -0.06 -0.55	8.25 -0.07 -0.64	2.08 -0.01 -1.01	4.11 -0.03 -0.89	9.82 -0.08 -0.57	15.02 -0.24 -0.20	18.89 -0.36 0.00	17.47 -0.33 -0.02	14.14 -0.27 -0.18	15.25 -0.30 -0.22	7.44 -0.13 -0.61	5.15 -0.09 -0.63	8.27 -0.16 -0.43
NM_CAPITAL___DRP 24208	18.49 0.87 -6.18	21.72 0.18 -19.10	19.00 0.34 -14.05	18.06 0.58 -9.66	19.20 0.04 -18.63	22.45 0.10 -20.84	24.09 0.40 -17.41	35.65 -0.10 -37.25	36.26 -0.02 -36.61	31.60 0.21 -28.14	27.81 0.75 -16.00	23.58 0.56 -15.12	25.72 0.59 -17.45	28.90 0.09 -27.73	27.96 0.26 -24.45	25.87 0.73 -15.82	21.44 0.91 -5.48	20.43 1.18 0.00	19.32 1.17 -0.37	19.24 0.97 -4.04	21.23 1.02 -4.88	20.98 0.45 -13.57	18.90 0.30 -13.98	18.12 0.53 -9.58
NM_CENTRAL___DRP 24181	11.81 0.07 -0.31	3.39 0.01 -0.94	5.31 0.01 -0.69	8.33 0.02 -0.48	1.45 0.00 -0.92	2.55 0.02 -1.03	7.22 0.09 -0.86	0.31 -0.02 -1.84	1.48 0.00 -1.81	4.70 0.06 -1.40	12.07 0.21 -0.79	8.82 0.16 -0.75	8.70 0.16 -0.87	2.48 0.02 -1.37	4.53 0.07 -1.21	10.31 0.20 -0.78	15.51 0.19 -0.27	19.41 0.16 0.00	17.94 0.14 -0.02	14.58 0.10 -0.25	15.72 0.08 -0.30	7.83 0.03 -0.83	5.48 0.01 -0.86	8.61 0.02 -0.59
NM_FRONTIER___DRP 24179	11.79 -0.22 -0.57	4.15 -0.06 -1.77	5.79 -0.12 -1.30	8.49 -0.23 -0.90	2.24 -0.02 -1.73	3.42 -0.02 -1.93	7.85 -0.04 -1.62	1.95 0.00 -3.45	3.01 0.01 -3.32	5.82 0.00 -2.57	12.49 -0.04 -1.46	9.27 -0.02 -1.38	9.24 -0.03 -1.59	3.60 -0.01 -2.53	5.47 0.00 -2.23	10.78 0.01 -1.44	15.70 -0.48 -1.13	20.36 -0.93 -2.04	16.98 -0.84 -0.04	13.85 -0.80 -0.42	14.93 -0.92 -0.51	8.46 -0.46 -1.96	5.76 -0.30 -1.45	8.59 -0.41 -1.00
NM_ST_REGIS___HYD 24053	11.14 -0.29 0.00	2.39 -0.05 0.00	4.51 -0.09 0.00	7.68 -0.15 0.00	0.52 -0.01 0.00	1.47 -0.04 0.00	6.12 -0.16 0.00	-1.45 0.05 0.00	-0.64 0.01 0.33	2.62 -0.14 0.49	10.27 -0.52 0.28	7.18 -0.46 0.26	6.93 -0.44 0.30	0.98 -0.05 0.05	3.05 -0.20 0.00	8.74 -0.59 0.00	14.06 -0.99 0.00	18.08 -1.17 0.00	16.76 -1.03 0.00	13.40 -0.83 0.00	14.41 -0.93 0.00	6.59 -0.38 0.00	7.45 -0.25 -3.08	12.21 -0.47 -4.68
NORTHPORT___1 23551	17.51 1.46 -4.62	17.00 0.28 -14.28	15.59 0.48 -10.50	15.85 0.80 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.58	20.13 0.84 -13.02	26.14 -0.20 -27.85	27.00 -0.05 -27.37	24.74 0.45 -21.04	24.59 1.57 -11.96	20.39 1.19 -11.30	21.88 1.15 -13.05	21.96 0.15 -20.73	21.98 0.45 -18.28	22.43 1.28 -11.83	21.02 1.86 -4.10	21.50 2.26 0.00	20.14 2.07 -0.29	19.16 1.76 -3.17	20.92 1.77 -3.82	18.41 0.82 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
NORTHPORT___2 23552	17.51 1.46 -4.62	17.00 0.28 -14.28	15.59 0.48 -10.50	15.85 0.80 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.58	20.13 0.84 -13.02	26.14 -0.20 -27.85	27.00 -0.05 -27.37	24.74 0.45 -21.04	24.59 1.57 -11.96	20.39 1.19 -11.30	21.88 1.15 -13.05	21.96 0.15 -20.73	21.98 0.45 -18.28	22.43 1.28 -11.83	21.02 1.86 -4.10	21.50 2.26 0.00	20.14 2.07 -0.29	19.16 1.76 -3.17	20.92 1.77 -3.82	18.41 0.82 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
NORTHPORT___3 23553	17.36 1.31 -4.62	16.97 0.25 -14.28	15.54 0.43 -10.50	15.75 0.71 -7.22	14.51 0.05 -13.93	17.25 0.16 -15.58	20.04 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.69 0.41 -21.04	24.48 1.45 -11.96	20.31 1.10 -11.30	21.80 1.08 -13.05	21.96 0.14 -20.73	21.95 0.42 -18.28	22.33 1.17 -11.83	20.84 1.69 -4.10	21.26 2.02 0.00	19.91 1.84 -0.29	18.97 1.57 -3.17	20.75 1.60 -3.82	18.34 0.75 -10.63	16.06 0.49 -10.96	16.33 0.82 -7.51

NORTHPORT___4 23650	17.36 1.31 -4.62	16.97 0.25 -14.28	15.54 0.43 -10.50	15.75 0.71 -7.22	14.51 0.05 -13.93	17.25 0.16 -15.58	20.04 0.75 -13.02	26.16 -0.18 -27.85	27.00 -0.04 -27.37	24.69 0.41 -21.04	24.48 1.45 -11.96	20.31 1.10 -11.30	21.80 1.08 -13.05	21.96 0.14 -20.73	21.95 0.42 -18.28	22.33 1.17 -11.83	20.84 1.69 -4.10	21.26 2.02 0.00	19.91 1.84 -0.29	18.97 1.57 -3.17	20.75 1.60 -3.82	18.34 0.75 -10.63	16.06 0.49 -10.96	16.33 0.82 -7.51
NORTHPORT___IC 23718	17.51 1.46 -4.62	17.00 0.28 -14.28	15.59 0.48 -10.50	15.85 0.80 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.58	20.13 0.84 -13.02	26.14 -0.20 -27.85	27.00 -0.05 -27.37	24.74 0.45 -21.04	24.59 1.57 -11.96	20.39 1.19 -11.30	21.88 1.15 -13.05	21.96 0.15 -20.73	21.98 0.45 -18.28	22.43 1.28 -11.83	21.02 1.86 -4.10	21.50 2.26 0.00	20.14 2.07 -0.29	19.16 1.76 -3.17	20.92 1.77 -3.82	18.41 0.82 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
NPX_GEN_1385_PROXY 323591	17.51 1.46 -4.62	17.00 0.28 -14.28	15.59 0.48 -10.50	15.85 0.80 -7.22	14.51 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	26.99 -0.06 -27.37	24.74 0.45 -21.04	24.45 1.42 -11.96	20.24 1.03 -11.30	21.74 1.02 -13.05	21.95 0.13 -20.73	21.94 0.41 -18.28	22.24 1.08 -11.83	20.67 1.51 -4.10	21.36 2.11 0.00	20.12 2.05 -0.29	19.15 1.75 -3.17	20.73 1.58 -3.82	18.38 0.79 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
NPX_GEN_CSC 323557	17.70 1.65 -4.62	17.03 0.32 -14.28	15.66 0.55 -10.50	15.96 0.92 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.25 0.96 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.75 1.72 -11.96	20.54 1.33 -11.30	21.94 1.22 -13.05	21.96 0.15 -20.73	21.95 0.41 -18.28	22.36 1.20 -11.83	20.90 1.74 -4.10	21.39 2.14 0.00	20.04 1.97 -0.29	19.10 1.69 -3.17	20.85 1.70 -3.82	18.38 0.78 -10.63	16.06 0.49 -10.96	16.31 0.80 -7.51
NSINS_S_GLNS_FALLS 23858	19.20 1.08 -6.69	23.33 0.23 -20.67	20.24 0.44 -15.20	19.01 0.74 -10.45	20.74 0.05 -20.16	24.21 0.16 -22.55	25.82 0.71 -18.84	38.62 -0.17 -40.30	39.24 -0.04 -39.61	34.04 0.35 -30.45	29.52 1.14 -17.31	25.07 0.81 -16.35	27.34 0.79 -18.88	31.21 0.12 -30.00	30.05 0.34 -26.46	27.37 0.92 -17.11	22.26 1.27 -5.93	20.92 1.68 0.00	20.06 1.89 -0.39	20.06 1.58 -4.24	22.14 1.69 -5.12	22.00 0.80 -14.24	19.87 0.58 -14.68	19.03 0.97 -10.06
NUCOR_STEEL___DRP 24197	12.08 0.18 -0.46	3.90 0.03 -1.43	5.71 0.06 -1.05	8.64 0.09 -0.72	1.93 0.01 -1.40	3.09 0.03 -1.56	7.74 0.16 -1.30	1.24 -0.04 -2.78	2.41 -0.01 -2.74	5.46 0.10 -2.12	12.61 0.34 -1.20	9.30 0.26 -1.14	9.23 0.25 -1.31	3.20 0.03 -2.07	5.19 0.11 -1.83	10.82 0.31 -1.18	15.80 0.34 -0.41	19.59 0.35 0.00	18.12 0.31 -0.03	14.82 0.23 -0.35	15.98 0.22 -0.42	8.24 0.09 -1.18	5.88 0.04 -1.22	8.92 0.08 -0.83
NYISO_LBMP_REFERENCE 24008	11.43 0.00 0.00	2.44 0.00 0.00	4.61 0.00 0.00	7.83 0.00 0.00	0.53 0.00 0.00	1.50 0.00 0.00	6.27 0.00 0.00	-1.50 0.00 0.00	-0.33 0.00 0.00	3.25 0.00 0.00	11.07 0.00 0.00	7.90 0.00 0.00	7.67 0.00 0.00	1.09 0.00 0.00	3.25 0.00 0.00	9.33 0.00 0.00	15.06 0.00 0.00	19.25 0.00 0.00	17.78 0.00 0.00	14.23 0.00 0.00	15.34 0.00 0.00	6.97 0.00 0.00	4.62 0.00 0.00	8.00 0.00 0.00
NYPA_BRENTWD___GT 24164	17.62 1.57 -4.62	17.02 0.30 -14.28	15.63 0.52 -10.50	15.91 0.87 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.78 0.49 -21.04	24.69 1.66 -11.96	20.46 1.25 -11.30	21.96 1.23 -13.05	21.97 0.16 -20.73	22.00 0.47 -18.28	22.54 1.38 -11.83	21.19 2.04 -4.10	21.73 2.48 0.00	20.33 2.26 -0.29	19.31 1.91 -3.17	21.09 1.94 -3.82	18.48 0.89 -10.63	16.14 0.57 -10.96	16.45 0.94 -7.51
NYPA_GOWANUS___GT5 24156	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NYPA_GOWANUS___GT6 24157	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NYPA_HARLEM__RVR_GT1 24160	17.27 1.22 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.23 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.23 1.03 -11.30	21.74 1.02 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.93 1.77 -4.10	21.36 2.11 0.00	20.01 1.94 -0.29	18.99 1.60 -3.17	20.86 1.71 -3.82	18.33 0.74 -10.62	16.07 0.50 -10.95	16.39 0.88 -7.51
NYPA_HARLEM__RVR_GT2 24161	17.27 1.22 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.23 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.23 1.03 -11.30	21.74 1.02 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.93 1.77 -4.10	21.36 2.11 0.00	20.01 1.94 -0.29	18.99 1.60 -3.17	20.86 1.71 -3.82	18.33 0.74 -10.62	16.07 0.50 -10.95	16.39 0.88 -7.51
NYPA_KENT___GT 24152	17.32 1.27 -4.62	16.96 0.25 -14.28	15.53 0.42 -10.50	15.75 0.70 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.25 0.39 -22.61	24.41 1.38 -11.96	20.26 1.06 -11.30	21.78 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.82	20.97 1.81 -4.10	21.43 2.18 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.91 1.76 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NYPA_POUCH1___GT 24155	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.74 0.69 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.04 -27.37	26.57 0.38 -22.94	24.36 1.33 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.91 1.75 -4.10	21.35 2.10 0.00	20.02 1.95 -0.29	19.00 1.60 -3.17	20.86 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.37 0.86 -7.51
NYPA_VERNON___GT2 24162	17.31 1.26 -4.62	16.96 0.24 -14.28	15.53 0.42 -10.50	15.74 0.70 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.03 -27.37	26.40 0.40 -22.75	24.41 1.39 -11.96	20.27 1.06 -11.30	21.78 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.82	20.97 1.81 -4.10	21.43 2.18 0.00	20.09 2.02 -0.29	19.04 1.65 -3.17	20.91 1.76 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51

NYPA_VERNON____GT3 24163	17.31 1.26 -4.62	16.96 0.24 -14.28	15.53 0.42 -10.50	15.74 0.70 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.03 -27.37	26.40 0.40 -22.75	24.41 1.39 -11.96	20.27 1.06 -11.30	21.78 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.82	20.97 1.81 -4.10	21.43 2.18 0.00	20.09 2.02 -0.29	19.04 1.65 -3.17	20.91 1.76 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
NYPA____ASTORIA_CC1 323568	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.39 1.37 -11.96	20.25 1.05 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.95 1.79 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.74 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
NYPA____ASTORIA_CC2 323569	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.42 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.98 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.03 -27.37	26.11 0.39 -22.47	24.39 1.37 -11.96	20.25 1.05 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.95 1.79 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.89 1.74 -3.82	18.35 0.76 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
NYPA____HOLTSVILL 23794	17.60 1.55 -4.62	17.01 0.30 -14.28	15.63 0.52 -10.50	15.90 0.86 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.77 0.48 -21.04	24.69 1.66 -11.96	20.47 1.26 -11.30	21.93 1.21 -13.05	21.97 0.15 -20.73	21.99 0.45 -18.28	22.47 1.31 -11.83	21.07 1.92 -4.10	21.58 2.34 0.00	20.21 2.14 -0.29	19.22 1.82 -3.17	20.99 1.84 -3.82	18.44 0.84 -10.63	16.11 0.54 -10.96	16.40 0.89 -7.51
NYPA____HELLGATE_GT1 24158	17.27 1.22 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.23 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.23 1.03 -11.30	21.74 1.02 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.93 1.77 -4.10	21.36 2.11 0.00	20.01 1.94 -0.29	18.99 1.60 -3.17	20.86 1.71 -3.82	18.33 0.74 -10.62	16.07 0.50 -10.95	16.39 0.88 -7.51
NYPA____HELLGATE_GT2 24159	17.27 1.22 -4.62	16.95 0.24 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.23 0.14 -15.58	19.97 0.68 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.35 1.33 -11.95	20.23 1.03 -11.30	21.74 1.02 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.37 1.22 -11.82	20.93 1.77 -4.10	21.36 2.11 0.00	20.01 1.94 -0.29	18.99 1.60 -3.17	20.86 1.71 -3.82	18.33 0.74 -10.62	16.07 0.50 -10.95	16.39 0.88 -7.51
NYS_BARGE____HYD 23848	12.02 0.03 -0.56	4.15 0.00 -1.72	5.84 -0.02 -1.26	8.63 -0.07 -0.87	2.19 -0.01 -1.67	3.39 0.02 -1.87	7.96 0.12 -1.56	1.80 -0.04 -3.34	2.89 -0.01 -3.22	5.83 0.08 -2.49	12.73 0.25 -1.42	9.42 0.19 -1.34	9.39 0.17 -1.54	3.55 0.02 -2.44	5.48 0.08 -2.15	10.96 0.24 -1.39	15.46 -0.09 -0.50	18.81 -0.44 0.00	17.42 -0.40 -0.04	14.19 -0.45 -0.41	14.96 -0.56 -0.19	7.78 -0.30 -1.11	5.82 -0.21 -1.41	8.71 -0.26 -0.97
O.H._GEN_BRUCE 24063	12.11 0.05 -0.64	4.40 0.00 -1.96	6.04 -0.01 -1.44	8.79 -0.03 -0.99	2.44 -0.01 -1.92	3.66 0.01 -2.14	8.16 0.10 -1.79	2.28 -0.03 -3.82	3.31 0.00 -3.64	6.14 0.08 -2.81	12.92 0.26 -1.60	9.61 0.19 -1.51	9.61 0.19 -1.75	3.88 0.02 -2.77	5.78 0.09 -2.44	11.17 0.26 -1.58	16.05 -0.02 -1.02	20.46 -0.31 -1.52	17.55 -0.28 -0.04	14.32 -0.37 -0.46	15.29 -0.45 -0.41	8.58 -0.24 -1.85	6.04 -0.16 -1.58	8.88 -0.20 -1.08
OAK ORCHARD____HYD 24046	12.03 0.15 -0.45	3.85 0.02 -1.39	5.66 0.03 -1.02	8.57 0.04 -0.70	1.88 0.00 -1.36	3.05 0.03 -1.52	7.71 0.17 -1.27	1.16 -0.05 -2.71	2.30 -0.01 -2.64	5.40 0.12 -2.04	12.62 0.40 -1.16	9.29 0.29 -1.09	9.22 0.29 -1.26	3.12 0.04 -2.00	5.14 0.12 -1.76	10.83 0.36 -1.14	15.64 0.26 -0.32	19.15 0.12 0.22	17.92 0.11 -0.03	14.59 0.02 -0.34	15.75 -0.03 -0.45	8.08 -0.04 -1.15	5.74 -0.04 -1.17	8.76 -0.05 -0.80
OCC_CHEM____DRP 24175	11.83 -0.17 -0.57	4.17 -0.05 -1.78	5.81 -0.10 -1.31	8.52 -0.20 -0.90	2.24 -0.02 -1.73	3.43 -0.01 -1.94	7.88 -0.02 -1.62	1.95 -0.01 -3.46	3.01 0.01 -3.33	5.84 0.02 -2.58	12.55 0.02 -1.46	9.31 0.02 -1.38	9.28 0.01 -1.60	3.61 -0.01 -2.53	5.49 0.01 -2.24	10.83 0.05 -1.45	15.84 -0.41 -1.19	20.67 -0.84 -2.26	17.06 -0.76 -0.04	13.92 -0.74 -0.42	14.99 -0.85 -0.51	8.56 -0.43 -2.03	5.79 -0.28 -1.46	8.62 -0.38 -1.00
OLIN_CORP_DRP 24177	11.90 -0.10 -0.58	4.19 -0.03 -1.79	5.84 -0.07 -1.31	8.58 -0.15 -0.90	2.25 -0.02 -1.74	3.45 0.00 -1.95	7.95 0.04 -1.63	1.96 -0.02 -3.48	3.02 0.00 -3.35	5.88 0.04 -2.59	12.63 0.08 -1.48	9.37 0.06 -1.41	9.34 0.05 -1.61	3.67 0.00 -2.58	5.55 0.03 -2.28	10.91 0.10 -1.48	18.03 -0.32 -3.30	26.68 -0.74 -8.17	17.15 -0.67 -0.04	13.99 -0.66 -0.42	13.64 -0.80 0.90	6.85 -0.41 -0.29	5.81 -0.27 -1.46	8.64 -0.37 -1.00
OLIN_CORP_DSASP 323712	11.83 -0.17 -0.57	4.17 -0.05 -1.78	5.81 -0.10 -1.31	8.52 -0.20 -0.90	2.24 -0.02 -1.73	3.43 -0.01 -1.94	7.88 -0.02 -1.62	1.95 -0.01 -3.46	3.01 0.01 -3.33	5.84 0.02 -2.58	12.55 0.02 -1.46	9.31 0.02 -1.38	9.28 0.01 -1.60	3.61 -0.01 -2.53	5.49 0.01 -2.24	10.83 0.05 -1.45	15.84 -0.41 -1.19	20.67 -0.84 -2.26	17.06 -0.76 -0.04	13.92 -0.74 -0.42	14.99 -0.85 -0.51	8.56 -0.43 -2.03	5.79 -0.28 -1.46	8.62 -0.38 -1.00
ONEIDA_HERK_LFGE 323681	11.58 0.27 0.11	2.14 0.06 0.35	4.45 0.10 0.26	7.83 0.18 0.18	0.20 0.01 0.34	1.16 0.04 0.39	6.17 0.21 0.32	-2.24 -0.05 0.69	-1.04 -0.01 0.71	2.79 0.10 0.56	11.07 0.32 0.32	7.82 0.21 0.30	7.53 0.20 0.35	0.60 0.03 0.52	2.89 0.09 0.45	9.30 0.27 0.29	15.31 0.36 0.10	19.70 0.45 0.00	18.20 0.42 0.00	14.57 0.34 0.00	15.67 0.34 0.00	7.11 0.15 0.00	4.95 0.08 -0.25	8.52 0.14 -0.38
ONONDAGA_REF_OCCRA 23987	11.99 0.15 -0.41	3.72 0.03 -1.26	5.58 0.04 -0.93	8.54 0.08 -0.64	1.76 0.00 -1.23	2.90 0.02 -1.37	7.55 0.13 -1.15	0.92 -0.03 -2.45	2.09 -0.01 -2.42	5.19 0.09 -1.87	12.42 0.29 -1.06	9.13 0.22 -1.00	9.04 0.21 -1.16	2.94 0.03 -1.83	4.95 0.09 -1.61	10.64 0.27 -1.04	15.71 0.29 -0.36	19.54 0.30 0.00	18.08 0.27 -0.03	14.75 0.20 -0.32	15.91 0.19 -0.38	8.11 0.08 -1.07	5.75 0.04 -1.10	8.83 0.07 -0.75
ONONDAGA____COGEN 23986	11.96 0.14 -0.39	3.67 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.71 0.00 -1.18	2.85 0.02 -1.32	7.51 0.13 -1.10	0.82 -0.03 -2.36	1.99 -0.01 -2.32	5.12 0.08 -1.79	12.36 0.28 -1.02	9.07 0.21 -0.96	8.98 0.20 -1.11	2.87 0.03 -1.75	4.88 0.09 -1.55	10.58 0.25 -1.00	15.66 0.26 -0.35	19.52 0.27 0.00	18.06 0.25 -0.03	14.72 0.19 -0.30	15.87 0.17 -0.36	8.06 0.07 -1.02	5.70 0.04 -1.05	8.78 0.06 -0.72

ONTARIO___LFGE 23819	12.29 0.33 -0.52	4.11 0.06 -1.61	5.90 0.11 -1.19	8.81 0.16 -0.81	2.11 0.01 -1.57	3.31 0.05 -1.76	8.01 0.27 -1.47	1.57 -0.07 -3.14	2.76 -0.01 -3.09	5.80 0.17 -2.39	12.99 0.56 -1.36	9.61 0.42 -1.28	9.55 0.39 -1.48	3.49 0.06 -2.35	5.49 0.17 -2.07	11.14 0.47 -1.34	15.76 0.49 -0.22	18.91 0.47 0.81	18.24 0.42 -0.04	14.91 0.29 -0.39	16.11 0.27 -0.50	8.16 0.10 -1.10	6.01 0.04 -1.36	9.01 0.08 -0.93
ORANGEVILLE_WT_PWR 323706	12.30 0.21 -0.66	4.51 0.04 -2.03	6.16 0.05 -1.50	8.88 0.02 -1.03	2.51 -0.01 -1.98	3.75 0.03 -2.22	8.32 0.20 -1.85	2.41 -0.05 -3.96	3.54 0.00 -3.86	6.37 0.12 -2.99	13.18 0.41 -1.70	9.83 0.32 -1.61	9.82 0.29 -1.86	4.08 0.04 -2.94	5.97 0.12 -2.60	11.35 0.34 -1.68	11.91 0.09 3.23	6.67 -0.21 12.36	17.56 -0.27 -0.04	14.36 -0.36 -0.48	16.51 -0.44 -1.62	5.62 -0.24 1.10	6.12 -0.17 -1.68	8.90 -0.25 -1.15
OSWEGATCHIE___HYD 24044	11.27 -0.16 0.00	2.41 -0.02 0.00	4.56 -0.04 0.00	7.76 -0.07 0.00	0.53 0.00 0.00	1.49 -0.02 0.00	6.24 -0.03 0.00	-1.48 0.02 0.00	-0.32 0.00 0.00	3.17 -0.07 0.00	10.78 -0.29 0.00	7.63 -0.27 0.00	7.40 -0.27 0.00	1.05 -0.04 0.00	3.14 -0.11 0.00	9.02 -0.31 0.00	14.51 -0.55 0.00	18.58 -0.66 0.00	17.18 -0.60 0.00	13.75 -0.48 0.00	14.79 -0.55 0.00	6.76 -0.21 0.00	5.70 -0.14 -1.23	9.59 -0.28 -1.86
OSWEGO___5 23606	11.60 -0.09 -0.26	3.23 -0.02 -0.82	5.16 -0.05 -0.60	8.16 -0.09 -0.42	1.32 0.00 -0.80	2.39 -0.01 -0.90	7.00 -0.02 -0.75	0.10 0.00 -1.60	1.25 0.00 -1.57	4.46 0.00 -1.21	11.75 -0.01 -0.69	8.56 0.01 -0.65	8.42 0.00 -0.75	2.28 0.00 -1.19	4.30 0.00 -1.05	10.01 0.00 -0.68	15.18 -0.11 -0.23	19.04 -0.20 0.00	17.62 -0.19 -0.02	14.29 -0.16 -0.21	15.40 -0.19 -0.25	7.59 -0.08 -0.70	5.28 -0.06 -0.73	8.40 -0.10 -0.50
OSWEGO___6 23613	11.60 -0.09 -0.26	3.23 -0.02 -0.82	5.16 -0.05 -0.60	8.16 -0.09 -0.42	1.32 0.00 -0.80	2.39 -0.01 -0.90	7.00 -0.02 -0.75	0.10 0.00 -1.60	1.25 0.00 -1.57	4.46 0.00 -1.21	11.75 -0.01 -0.69	8.56 0.01 -0.65	8.42 0.00 -0.75	2.28 0.00 -1.19	4.30 0.00 -1.05	10.01 0.00 -0.68	15.18 -0.11 -0.23	19.04 -0.20 0.00	17.62 -0.19 -0.02	14.29 -0.16 -0.21	15.40 -0.19 -0.25	7.59 -0.08 -0.70	5.28 -0.06 -0.73	8.40 -0.10 -0.50
OUTOKUMPU-AB___DRP 24206	12.20 0.18 -0.59	4.28 0.03 -1.81	5.98 0.04 -1.33	8.78 0.03 -0.92	2.29 -0.01 -1.77	3.52 0.03 -1.98	8.13 0.20 -1.65	1.97 -0.06 -3.53	3.07 0.00 -3.40	6.01 0.13 -2.63	12.99 0.43 -1.49	9.63 0.32 -1.41	9.61 0.30 -1.63	3.71 0.04 -2.59	5.67 0.14 -2.28	11.21 0.41 -1.47	17.31 0.16 -2.10	24.41 -0.12 -5.28	17.70 -0.12 -0.04	14.43 -0.23 -0.43	16.11 -0.31 -1.08	10.15 -0.19 -3.37	5.97 -0.13 -1.48	8.88 -0.14 -1.02
OXBOW___ 24026	12.03 0.02 -0.58	4.22 0.00 -1.79	5.90 -0.02 -1.32	8.66 -0.07 -0.91	2.27 -0.01 -1.75	3.47 0.01 -1.96	8.02 0.11 -1.64	1.96 -0.04 -3.49	3.04 0.00 -3.36	5.93 0.08 -2.60	12.79 0.25 -1.48	9.48 0.18 -1.40	9.45 0.17 -1.61	3.66 0.02 -2.56	5.59 0.08 -2.25	11.04 0.25 -1.46	16.59 -0.09 -1.63	22.50 -0.43 -3.68	17.42 -0.40 -0.04	14.20 -0.46 -0.43	15.43 -0.55 -0.64	9.20 -0.30 -2.54	5.88 -0.20 -1.47	8.76 -0.25 -1.01
OXY_CHEM_DSASP 323612	11.83 -0.17 -0.57	4.17 -0.05 -1.78	5.81 -0.10 -1.31	8.52 -0.20 -0.90	2.24 -0.02 -1.73	3.43 -0.01 -1.94	7.88 -0.02 -1.62	1.95 -0.01 -3.46	3.01 0.01 -3.33	5.84 0.02 -2.58	12.55 0.02 -1.46	9.31 0.02 -1.38	9.28 0.01 -1.60	3.61 -0.01 -2.53	5.49 0.01 -2.24	10.83 0.05 -1.45	15.84 -0.41 -1.19	20.67 -0.84 -2.26	17.06 -0.76 -0.04	13.92 -0.74 -0.42	14.99 -0.85 -0.51	8.56 -0.43 -2.03	5.79 -0.28 -1.46	8.62 -0.38 -1.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.83 -0.17 -0.57	4.17 -0.05 -1.78	5.81 -0.10 -1.31	8.52 -0.20 -0.90	2.24 -0.02 -1.73	3.43 -0.01 -1.94	7.88 -0.02 -1.62	1.95 -0.01 -3.46	3.01 0.01 -3.33	5.84 0.02 -2.58	12.55 0.02 -1.46	9.31 0.02 -1.38	9.28 0.01 -1.60	3.61 -0.01 -2.53	5.49 0.01 -2.24	10.83 0.05 -1.45	15.84 -0.41 -1.19	20.67 -0.84 -2.26	17.06 -0.76 -0.04	13.92 -0.74 -0.42	14.99 -0.85 -0.51	8.56 -0.43 -2.03	5.79 -0.28 -1.46	8.62 -0.38 -1.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.25 1.20 -4.62	16.95 0.23 -14.28	15.50 0.40 -10.50	15.71 0.66 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.17 -0.16 -27.83	27.01 -0.03 -27.37	24.66 0.38 -21.04	24.33 1.31 -11.95	20.22 1.01 -11.30	21.72 1.01 -13.04	21.94 0.13 -20.72	21.94 0.42 -18.28	22.36 1.21 -11.82	20.90 1.74 -4.10	21.32 2.07 0.00	19.98 1.91 -0.29	18.97 1.57 -3.17	20.83 1.68 -3.82	18.32 0.73 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.42 -10.50	15.75 0.70 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.71 -13.01	26.16 -0.17 -27.83	27.01 -0.03 -27.37	24.68 0.40 -21.04	24.41 1.39 -11.95	20.27 1.07 -11.30	21.78 1.06 -13.04	21.95 0.14 -20.72	21.96 0.44 -18.28	22.42 1.27 -11.82	21.00 1.84 -4.10	21.45 2.21 0.00	20.09 2.02 -0.29	19.05 1.66 -3.17	20.92 1.77 -3.82	18.36 0.77 -10.62	16.08 0.51 -10.95	16.40 0.89 -7.51
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.53 0.46 -0.64	4.51 0.09 -1.98	6.21 0.15 -1.46	9.05 0.22 -1.00	2.47 0.01 -1.94	3.73 0.06 -2.17	8.42 0.33 -1.81	2.27 -0.09 -3.86	3.38 -0.01 -3.72	6.34 0.22 -2.88	13.45 0.74 -1.64	10.03 0.57 -1.55	10.02 0.56 -1.78	4.00 0.08 -2.84	5.99 0.25 -2.50	11.65 0.70 -1.62	19.65 0.67 -3.92	31.74 0.57 -11.92	18.31 0.49 -0.04	14.91 0.21 -0.47	21.25 0.19 -5.72	16.66 0.05 -9.65	6.25 0.02 -1.62	9.19 0.08 -1.11
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.39 1.20 -4.75	17.35 0.23 -14.69	15.81 0.41 -10.80	15.93 0.68 -7.42	14.90 0.04 -14.32	17.67 0.14 -16.02	20.34 0.68 -13.38	26.96 -0.17 -28.63	27.78 -0.04 -28.14	25.27 0.39 -21.64	24.73 1.36 -12.30	20.55 1.03 -11.62	22.12 1.03 -13.42	22.55 0.14 -21.32	22.48 0.43 -18.80	22.75 1.26 -12.16	21.06 1.78 -4.21	21.43 2.18 0.00	20.10 2.02 -0.30	19.13 1.65 -3.25	21.00 1.75 -3.91	18.62 0.76 -10.90	16.34 0.49 -11.23	16.54 0.84 -7.70
PEEKSKILL___ 23653	17.02 1.01 -4.57	16.75 0.19 -14.13	15.33 0.33 -10.39	15.52 0.55 -7.14	14.34 0.03 -13.78	17.03 0.12 -15.41	19.72 0.57 -12.87	25.90 -0.14 -27.54	26.72 -0.03 -27.07	24.39 0.33 -20.81	24.05 1.15 -11.83	19.97 0.88 -11.18	21.46 0.88 -12.91	21.71 0.12 -20.51	21.70 0.37 -18.08	22.09 1.06 -11.70	20.59 1.48 -4.05	21.04 1.79 0.00	19.72 1.66 -0.29	18.72 1.36 -3.13	20.56 1.44 -3.78	18.10 0.62 -10.51	15.86 0.41 -10.84	16.14 0.70 -7.43
PGE MADISON___WINDPWR 24146	13.57 0.90 -1.23	6.43 0.18 -3.81	7.72 0.31 -2.81	10.28 0.53 -1.93	4.29 0.04 -3.72	5.79 0.12 -4.16	10.34 0.59 -3.48	5.79 -0.15 -7.44	6.98 -0.04 -7.34	9.23 0.34 -5.64	15.35 1.08 -3.21	11.77 0.83 -3.03	11.99 0.82 -3.50	6.76 0.12 -5.56	8.47 0.33 -4.90	13.46 0.96 -3.17	17.45 1.30 -1.10	20.79 1.54 0.00	19.19 1.32 -0.08	16.21 1.07 -0.91	17.46 1.02 -1.10	10.44 0.41 -3.06	8.00 0.23 -3.16	10.54 0.37 -2.17

PIERCEFIELD___HYD 23852	11.05 -0.38 0.00	2.37 -0.07 0.00	4.48 -0.13 0.00	7.62 -0.21 0.00	0.52 -0.01 0.00	1.46 -0.04 0.00	6.08 -0.20 0.00	-1.44 0.06 0.00	-0.63 0.02 0.32	2.60 -0.17 0.47	10.20 -0.60 0.27	7.13 -0.52 0.25	6.87 -0.51 0.29	0.97 -0.07 0.05	3.04 -0.21 0.00	8.71 -0.62 0.00	14.03 -1.03 0.00	18.01 -1.24 0.00	16.66 -1.12 0.00	13.33 -0.90 0.00	14.35 -0.98 0.00	6.58 -0.38 0.00	6.18 -0.25 -1.81	10.29 -0.47 -2.75
PINELAWN_CC_1 323563	17.53 1.48 -4.62	17.00 0.28 -14.28	15.60 0.49 -10.50	15.86 0.81 -7.22	14.51 0.05 -13.93	17.27 0.18 -15.58	20.13 0.84 -13.02	26.14 -0.21 -27.85	27.00 -0.05 -27.37	24.75 0.46 -21.04	24.63 1.60 -11.96	20.41 1.20 -11.30	21.90 1.18 -13.05	21.97 0.15 -20.73	21.99 0.46 -18.28	22.48 1.33 -11.83	21.12 1.97 -4.10	21.60 2.35 0.00	20.22 2.15 -0.29	19.23 1.83 -3.17	21.02 1.87 -3.82	18.45 0.85 -10.63	16.12 0.55 -10.96	16.42 0.91 -7.51
PJM_GEN_HTTP_PROXY 323702	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.25 -0.16 -27.91	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.36 1.34 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.77 0.43 -18.10	22.38 1.23 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.98 1.58 -3.17	21.26 1.70 -4.22	18.32 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
PJM_GEN_KEystone 24065	14.65 0.62 -2.59	10.57 0.12 -8.01	10.70 0.20 -5.89	12.21 0.34 -4.05	8.37 0.02 -7.81	10.32 0.07 -8.74	13.95 0.37 -7.30	14.09 -0.10 -15.68	14.93 -0.02 -15.27	15.23 0.23 -11.75	18.55 0.81 -6.68	14.85 0.62 -6.31	15.59 0.63 -7.29	12.75 0.09 -11.58	13.55 0.27 -10.03	16.70 0.77 -6.61	18.88 0.93 -2.90	22.34 1.02 -2.07	18.89 0.93 -0.17	16.88 0.73 -1.91	19.15 0.76 -3.05	14.54 0.31 -7.26	11.43 0.20 -6.61	12.60 0.35 -4.25
PJM_GEN_NEPTUNE_PROXY 323594	17.34 1.29 -4.62	16.96 0.24 -14.28	15.53 0.42 -10.50	15.74 0.70 -7.22	14.50 0.05 -13.93	17.24 0.16 -15.58	20.01 0.72 -13.02	26.24 -0.18 -27.92	27.00 -0.04 -27.37	24.69 0.40 -21.04	24.44 1.41 -11.96	20.27 1.06 -11.30	21.77 1.04 -13.05	21.95 0.14 -20.73	21.77 0.42 -18.10	22.36 1.20 -11.83	20.93 1.78 -4.10	21.32 2.07 0.00	19.94 1.87 -0.29	18.99 1.59 -3.17	21.18 1.62 -4.22	18.33 0.74 -10.63	16.05 0.48 -10.96	16.32 0.81 -7.51
PJM_GEN_VFT_PROXY 323633	17.25 1.20 -4.62	16.94 0.23 -14.28	15.50 0.39 -10.50	15.71 0.66 -7.22	14.50 0.04 -13.93	17.22 0.13 -15.58	19.94 0.65 -13.01	26.25 -0.16 -27.91	27.00 -0.04 -27.36	24.65 0.37 -21.04	24.33 1.30 -11.96	20.20 1.00 -11.30	21.72 1.00 -13.05	21.95 0.13 -20.73	21.76 0.41 -18.10	22.35 1.20 -11.82	20.82 1.67 -4.10	21.25 2.00 0.00	19.95 1.88 -0.29	18.94 1.53 -3.17	21.22 1.66 -4.22	18.30 0.70 -10.62	16.05 0.48 -10.95	16.35 0.84 -7.51
PLEASANTVLY___LBMP 24000	17.25 1.01 -4.81	17.50 0.19 -14.87	15.88 0.34 -10.94	15.91 0.57 -7.52	15.07 0.04 -14.51	17.85 0.12 -16.23	20.39 0.56 -13.56	27.36 -0.13 -29.00	28.15 -0.03 -28.50	25.48 0.32 -21.91	24.64 1.11 -12.46	20.52 0.85 -11.77	22.12 0.85 -13.59	22.79 0.12 -21.59	22.65 0.36 -19.04	22.69 1.04 -12.31	20.76 1.43 -4.27	21.00 1.75 0.00	19.72 1.63 -0.30	18.87 1.34 -3.30	20.74 1.43 -3.98	18.65 0.62 -11.06	16.43 0.41 -11.40	16.53 0.71 -7.81
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.19 1.11 -4.66	17.04 0.21 -14.39	15.56 0.37 -10.58	15.72 0.61 -7.27	14.60 0.04 -14.03	17.34 0.13 -15.70	20.00 0.61 -13.11	26.41 -0.15 -28.06	27.22 -0.03 -27.58	24.80 0.35 -21.20	24.36 1.24 -12.05	20.23 0.94 -11.39	21.76 0.94 -13.15	22.11 0.13 -20.89	22.06 0.39 -18.42	22.38 1.14 -11.92	20.79 1.60 -4.13	21.19 1.94 0.00	19.87 1.80 -0.29	18.90 1.47 -3.19	20.75 1.57 -3.85	18.35 0.68 -10.71	16.10 0.45 -11.04	16.34 0.77 -7.56
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.43 1.09 -4.91	17.83 0.21 -15.18	16.14 0.37 -11.16	16.13 0.63 -7.67	15.38 0.04 -14.81	18.20 0.13 -16.56	20.73 0.62 -13.83	27.94 -0.15 -29.60	28.73 -0.03 -29.09	25.96 0.35 -22.37	25.01 1.23 -12.71	20.84 0.93 -12.01	22.47 0.93 -13.87	23.25 0.13 -22.03	23.07 0.39 -19.43	23.04 1.14 -12.57	21.01 1.60 -4.36	21.21 1.96 0.00	19.92 1.83 -0.30	19.08 1.50 -3.34	20.96 1.60 -4.03	18.87 0.69 -11.22	16.63 0.45 -11.56	16.70 0.77 -7.92
POLETTI____ 23519	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.01 -0.03 -27.36	24.66 0.38 -21.04	24.34 1.32 -11.96	20.22 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.37 1.21 -11.82	20.87 1.72 -4.10	21.32 2.07 0.00	20.00 1.93 -0.29	18.98 1.58 -3.17	20.85 1.70 -3.82	18.32 0.73 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
PORT_JEFF_3 23555	17.63 1.58 -4.62	17.02 0.30 -14.28	15.64 0.53 -10.50	15.92 0.88 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.21 0.91 -13.02	26.12 -0.22 -27.85	26.99 -0.05 -27.37	24.78 0.49 -21.04	24.73 1.70 -11.96	20.50 1.29 -11.30	21.96 1.23 -13.05	21.97 0.16 -20.73	22.00 0.47 -18.28	22.50 1.34 -11.83	21.12 1.97 -4.10	21.65 2.41 0.00	20.26 2.19 -0.29	19.26 1.86 -3.17	21.04 1.88 -3.82	18.46 0.87 -10.63	16.12 0.55 -10.96	16.42 0.91 -7.51
PORT_JEFF_4 23616	17.63 1.58 -4.62	17.02 0.30 -14.28	15.64 0.53 -10.50	15.92 0.88 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.21 0.91 -13.02	26.12 -0.22 -27.85	26.99 -0.05 -27.37	24.78 0.49 -21.04	24.73 1.70 -11.96	20.50 1.29 -11.30	21.96 1.23 -13.05	21.97 0.16 -20.73	22.00 0.47 -18.28	22.50 1.34 -11.83	21.12 1.97 -4.10	21.65 2.41 0.00	20.26 2.19 -0.29	19.26 1.86 -3.17	21.04 1.88 -3.82	18.46 0.87 -10.63	16.12 0.55 -10.96	16.42 0.91 -7.51
PORT_JEFF_IC 23713	17.67 1.62 -4.62	17.03 0.31 -14.28	15.65 0.54 -10.50	15.94 0.90 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.23 0.94 -13.02	26.12 -0.23 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.78 1.75 -11.96	20.53 1.32 -11.30	21.98 1.26 -13.05	21.97 0.16 -20.73	22.01 0.48 -18.28	22.53 1.38 -11.83	21.18 2.02 -4.10	21.72 2.47 0.00	20.33 2.26 -0.29	19.31 1.91 -3.17	21.09 1.93 -3.82	18.48 0.89 -10.63	16.14 0.57 -10.96	16.44 0.93 -7.51
PPL PILGRIM_ST_GT1 24216	17.62 1.57 -4.62	17.02 0.30 -14.28	15.63 0.52 -10.50	15.91 0.87 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.78 0.49 -21.04	24.69 1.66 -11.96	20.46 1.25 -11.30	21.96 1.23 -13.05	21.97 0.16 -20.73	22.00 0.47 -18.28	22.54 1.38 -11.83	21.19 2.04 -4.10	21.73 2.48 0.00	20.33 2.26 -0.29	19.31 1.91 -3.17	21.09 1.94 -3.82	18.48 0.89 -10.63	16.14 0.57 -10.96	16.45 0.94 -7.51
PPL PILGRIM_ST_GT2 24217	17.62 1.57 -4.62	17.02 0.30 -14.28	15.63 0.52 -10.50	15.91 0.87 -7.22	14.52 0.06 -13.93	17.28 0.20 -15.58	20.19 0.90 -13.02	26.13 -0.22 -27.85	27.00 -0.05 -27.37	24.78 0.49 -21.04	24.69 1.66 -11.96	20.46 1.25 -11.30	21.96 1.23 -13.05	21.97 0.16 -20.73	22.00 0.47 -18.28	22.54 1.38 -11.83	21.19 2.04 -4.10	21.73 2.48 0.00	20.33 2.26 -0.29	19.31 1.91 -3.17	21.09 1.94 -3.82	18.48 0.89 -10.63	16.14 0.57 -10.96	16.45 0.94 -7.51

PPL_SHRM_GT3 24213	17.69 1.64 -4.62	17.03 0.31 -14.28	15.65 0.55 -10.50	15.95 0.90 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.05 -27.37	24.80 0.51 -21.04	24.74 1.71 -11.96	20.52 1.32 -11.30	21.93 1.21 -13.05	21.96 0.15 -20.73	21.95 0.42 -18.28	22.36 1.20 -11.83	20.90 1.75 -4.10	21.39 2.14 0.00	20.04 1.97 -0.29	19.10 1.70 -3.17	20.86 1.71 -3.82	18.38 0.79 -10.63	16.07 0.50 -10.96	16.32 0.81 -7.51
PPL_SHRM_GT4 24214	17.69 1.64 -4.62	17.03 0.31 -14.28	15.65 0.55 -10.50	15.95 0.90 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.05 -27.37	24.80 0.51 -21.04	24.74 1.71 -11.96	20.52 1.32 -11.30	21.93 1.21 -13.05	21.96 0.15 -20.73	21.95 0.42 -18.28	22.36 1.20 -11.83	20.90 1.75 -4.10	21.39 2.14 0.00	20.04 1.97 -0.29	19.10 1.70 -3.17	20.86 1.71 -3.82	18.38 0.79 -10.63	16.07 0.50 -10.96	16.32 0.81 -7.51
PROJECT___ORANGE 1 24174	11.83 0.08 -0.31	3.42 0.01 -0.97	5.33 0.02 -0.71	8.35 0.03 -0.49	1.47 0.00 -0.94	2.57 0.02 -1.05	7.24 0.09 -0.88	0.35 -0.02 -1.88	1.52 0.00 -1.85	4.74 0.06 -1.43	12.10 0.22 -0.81	8.84 0.17 -0.77	8.73 0.17 -0.89	2.51 0.02 -1.40	4.56 0.07 -1.23	10.34 0.21 -0.80	15.54 0.20 -0.28	19.43 0.18 0.00	17.96 0.16 -0.02	14.59 0.10 -0.25	15.73 0.09 -0.30	7.85 0.04 -0.85	5.50 0.01 -0.87	8.63 0.02 -0.60
PROJECT___ORANGE 2 24166	11.83 0.08 -0.31	3.42 0.01 -0.97	5.33 0.02 -0.71	8.35 0.03 -0.49	1.47 0.00 -0.94	2.57 0.02 -1.05	7.24 0.09 -0.88	0.35 -0.02 -1.88	1.52 0.00 -1.85	4.74 0.06 -1.43	12.10 0.22 -0.81	8.84 0.17 -0.77	8.73 0.17 -0.89	2.51 0.02 -1.40	4.56 0.07 -1.23	10.34 0.21 -0.80	15.54 0.20 -0.28	19.43 0.18 0.00	17.96 0.16 -0.02	14.59 0.10 -0.25	15.73 0.09 -0.30	7.85 0.04 -0.85	5.50 0.01 -0.87	8.63 0.02 -0.60
PYRITES___HYD 24023	11.19 -0.24 0.00	2.39 -0.04 0.00	4.53 -0.07 0.00	7.70 -0.12 0.00	0.52 -0.01 0.00	1.48 -0.02 0.00	6.16 -0.11 0.00	-1.46 0.04 0.00	-0.64 0.01 0.33	2.64 -0.12 0.49	10.36 -0.44 0.28	7.24 -0.41 0.26	6.97 -0.40 0.30	0.99 -0.05 0.05	3.09 -0.16 0.00	8.86 -0.47 0.00	14.24 -0.82 0.00	18.27 -0.97 0.00	16.92 -0.87 0.00	13.54 -0.70 0.00	14.58 -0.76 0.00	6.68 -0.28 0.00	6.04 -0.18 -1.61	10.09 -0.36 -2.45
RAMAPO___LBMP 323565	16.82 0.95 -4.44	16.34 0.18 -13.72	15.01 0.31 -10.09	15.28 0.52 -6.93	13.94 0.04 -13.38	16.58 0.11 -14.97	19.31 0.53 -12.50	25.11 -0.13 -26.75	25.94 -0.03 -26.29	23.77 0.31 -20.21	23.66 1.10 -11.49	19.60 0.84 -10.86	21.05 0.85 -12.53	21.12 0.11 -19.92	21.16 0.35 -17.56	21.71 1.02 -11.36	20.40 1.41 -3.94	20.94 1.69 0.00	19.62 1.56 -0.28	18.56 1.28 -3.04	20.36 1.36 -3.67	17.76 0.59 -10.22	15.53 0.38 -10.53	15.88 0.66 -7.21
RANKINE____ 23646	12.36 0.31 -0.62	4.42 0.06 -1.93	6.11 0.09 -1.42	8.92 0.11 -0.97	2.41 0.00 -1.88	3.65 0.05 -2.10	8.29 0.26 -1.76	2.18 -0.07 -3.75	3.28 -0.01 -3.61	6.21 0.17 -2.80	13.23 0.57 -1.59	9.84 0.43 -1.51	9.82 0.41 -1.73	3.90 0.05 -2.75	5.86 0.18 -2.43	11.43 0.53 -1.57	19.78 0.37 -4.36	32.23 0.16 -12.82	17.94 0.12 -0.04	14.62 -0.07 -0.45	17.85 -0.12 -2.63	13.78 -0.10 -6.92	6.11 -0.07 -1.57	9.02 -0.06 -1.08
RAVENSWOOD_GT2_1 24244	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.36 1.34 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.23 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.74 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT2_2 24245	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.36 1.34 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.23 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.74 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT2_3 24246	17.28 1.22 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.04 -27.36	24.66 0.38 -21.04	24.37 1.35 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.23 -11.82	20.90 1.75 -4.10	21.36 2.11 0.00	20.03 1.96 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT2_4 24247	17.28 1.22 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.04 -27.36	24.66 0.38 -21.04	24.37 1.35 -11.96	20.23 1.03 -11.30	21.75 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.39 1.23 -11.82	20.90 1.75 -4.10	21.36 2.11 0.00	20.03 1.96 -0.29	19.00 1.60 -3.17	20.87 1.71 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT3_1 24248	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.36 1.34 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.38 1.23 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.74 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT3_2 24249	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.36 1.34 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.38 1.23 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.74 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT3_3 24250	17.28 1.23 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.96 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.39 1.24 -11.82	20.91 1.76 -4.10	21.38 2.13 0.00	20.04 1.97 -0.29	19.01 1.61 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.06 0.50 -10.95	16.37 0.86 -7.51
RAVENSWOOD_GT3_4 24251	17.28 1.23 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.68 -7.22	14.50 0.05 -13.93	17.22 0.14 -15.58	19.96 0.68 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.39 1.24 -11.82	20.91 1.76 -4.10	21.38 2.13 0.00	20.04 1.97 -0.29	19.01 1.61 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.06 0.50 -10.95	16.37 0.86 -7.51



RAVENSWOOD_GT_1 23729	17.31 1.26 -4.62	16.96 0.24 -14.28	15.53 0.42 -10.50	15.74 0.70 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.03 -27.37	26.40 0.40 -22.75	24.41 1.39 -11.96	20.27 1.06 -11.30	21.78 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.42 1.26 -11.82	20.97 1.81 -4.10	21.43 2.18 0.00	20.09 2.02 -0.29	19.04 1.65 -3.17	20.91 1.76 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51
RAVENSWOOD_GT_10 24258	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.53 0.38 -20.90	24.36 1.33 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.94 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT_11 24259	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.53 0.38 -20.90	24.36 1.33 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.94 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT_4 24252	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	23.78 0.38 -20.16	24.36 1.33 -11.96	20.22 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.37 1.22 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.98 1.58 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
RAVENSWOOD_GT_5 24254	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	23.78 0.38 -20.16	24.36 1.33 -11.96	20.22 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.37 1.22 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.98 1.58 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
RAVENSWOOD_GT_6 24253	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	23.78 0.38 -20.16	24.36 1.33 -11.96	20.22 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.37 1.22 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.98 1.58 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
RAVENSWOOD_GT_7 24255	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.71 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.66 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	23.78 0.38 -20.16	24.36 1.33 -11.96	20.22 1.02 -11.30	21.74 1.02 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.37 1.22 -11.82	20.88 1.73 -4.10	21.34 2.09 0.00	20.01 1.94 -0.29	18.98 1.58 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.35 0.84 -7.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.53 0.38 -20.90	24.36 1.33 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.94 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD_GT_9 24257	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.53 0.38 -20.90	24.36 1.33 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.42 -18.28	22.38 1.22 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.94 -0.29	18.99 1.59 -3.17	20.85 1.70 -3.82	18.33 0.73 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD___1 23533	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.97 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.04 -27.37	25.81 0.39 -22.18	24.39 1.36 -11.96	20.25 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.94 1.78 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
RAVENSWOOD___2 23534	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.97 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.04 -27.37	25.81 0.39 -22.18	24.39 1.36 -11.96	20.25 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.94 1.78 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
RAVENSWOOD___3 23535	17.26 1.21 -4.62	16.95 0.23 -14.28	15.51 0.40 -10.50	15.72 0.67 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.95 0.67 -13.01	26.18 -0.16 -27.84	27.00 -0.03 -27.36	24.66 0.38 -21.04	24.36 1.34 -11.96	20.23 1.02 -11.30	21.74 1.03 -13.05	21.95 0.14 -20.73	21.95 0.43 -18.28	22.38 1.23 -11.82	20.89 1.74 -4.10	21.35 2.10 0.00	20.02 1.95 -0.29	18.99 1.59 -3.17	20.86 1.70 -3.82	18.33 0.74 -10.62	16.05 0.49 -10.95	16.36 0.85 -7.51
RAVENSWOOD___4 23820	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.97 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.04 -27.37	25.81 0.39 -22.18	24.39 1.36 -11.96	20.25 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.94 1.78 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
RCPI_TRUST___DRP 24196	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.91 1.76 -4.10	21.38 2.13 0.00	20.04 1.97 -0.29	19.01 1.61 -3.17	20.88 1.72 -3.82	18.33 0.74 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
RENSSELAER___COGEN 23796	18.37 0.85 -6.09	21.44 0.17 -18.83	18.78 0.33 -13.85	17.91 0.56 -9.52	18.93 0.04 -18.36	22.14 0.10 -20.54	23.80 0.37 -17.16	35.12 -0.09 -36.71	35.73 -0.02 -36.08	31.18 0.20 -27.74	27.53 0.69 -15.77	23.33 0.52 -14.90	25.43 0.55 -17.20	28.50 0.08 -27.33	27.59 0.24 -24.10	25.60 0.68 -15.59	21.28 0.82 -5.40	20.34 1.09 0.00	19.23 1.08 -0.37	19.13 0.90 -4.00	21.11 0.95 -4.83	20.82 0.42 -13.44	18.74 0.28 -13.85	17.99 0.50 -9.49

REVERE_CPPR_DRP 24186	11.83 0.40 0.00	2.52 0.08 0.00	4.75 0.15 0.00	8.08 0.25 0.00	0.55 0.01 0.00	1.56 0.06 0.00	6.57 0.29 0.00	-1.57 -0.07 0.00	-0.34 -0.01 0.00	3.40 0.15 0.00	11.55 0.48 0.00	8.25 0.34 0.00	8.01 0.33 0.00	1.14 0.05 0.00	3.40 0.15 0.00	9.75 0.43 0.00	15.65 0.59 0.00	19.99 0.74 0.00	18.49 0.70 -0.01	14.87 0.56 -0.08	16.00 0.57 -0.10	7.48 0.24 -0.27	5.04 0.14 -0.28	8.44 0.25 -0.19
RIVERBAY____ 323610	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.42 -10.50	15.75 0.70 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.71 -13.01	26.16 -0.17 -27.83	27.01 -0.03 -27.37	24.68 0.40 -21.04	24.41 1.39 -11.95	20.27 1.07 -11.30	21.78 1.06 -13.04	21.95 0.14 -20.72	21.96 0.44 -18.28	22.42 1.27 -11.82	21.00 1.84 -4.10	21.45 2.21 0.00	20.09 2.02 -0.29	19.05 1.66 -3.17	20.92 1.77 -3.82	18.36 0.77 -10.62	16.08 0.51 -10.95	16.40 0.89 -7.51
ROCHESTER_9_IC 23652	12.06 0.18 -0.45	3.85 0.03 -1.38	5.66 0.04 -1.02	8.58 0.05 -0.70	1.88 0.00 -1.35	3.05 0.03 -1.51	7.72 0.19 -1.26	1.14 -0.05 -2.70	2.29 -0.01 -2.62	5.39 0.12 -2.03	12.64 0.43 -1.15	9.31 0.31 -1.09	9.24 0.31 -1.25	3.11 0.04 -1.99	5.14 0.14 -1.75	10.85 0.39 -1.13	15.68 0.30 -0.33	19.23 0.18 0.20	17.97 0.16 -0.03	14.63 0.06 -0.34	15.78 0.01 -0.44	8.09 -0.02 -1.14	5.75 -0.03 -1.16	8.78 -0.02 -0.80
ROSETON____1 23587	17.03 0.97 -4.63	16.93 0.18 -14.31	15.45 0.33 -10.52	15.60 0.54 -7.23	14.52 0.04 -13.96	17.23 0.11 -15.61	19.85 0.54 -13.04	26.27 -0.13 -27.90	27.07 -0.03 -27.42	24.64 0.31 -21.08	24.14 1.08 -11.98	20.05 0.82 -11.32	21.58 0.83 -13.07	21.97 0.11 -20.77	21.91 0.35 -18.32	22.18 1.01 -11.85	20.55 1.39 -4.11	20.93 1.68 0.00	19.64 1.56 -0.29	18.69 1.29 -3.17	20.53 1.36 -3.83	18.21 0.59 -10.65	15.98 0.39 -10.98	16.20 0.67 -7.52
ROSETON____2 23588	17.03 0.97 -4.63	16.93 0.18 -14.31	15.45 0.33 -10.52	15.60 0.54 -7.23	14.52 0.04 -13.96	17.23 0.11 -15.61	19.85 0.54 -13.04	26.27 -0.13 -27.90	27.07 -0.03 -27.42	24.64 0.31 -21.08	24.14 1.08 -11.98	20.05 0.82 -11.32	21.58 0.83 -13.07	21.97 0.11 -20.77	21.91 0.35 -18.32	22.18 1.01 -11.85	20.55 1.39 -4.11	20.93 1.68 0.00	19.64 1.56 -0.29	18.69 1.29 -3.17	20.53 1.36 -3.83	18.21 0.59 -10.65	15.98 0.39 -10.98	16.20 0.67 -7.52
RUSSELL____1 23602	12.12 0.24 -0.45	3.86 0.04 -1.38	5.69 0.07 -1.02	8.62 0.09 -0.70	1.88 0.00 -1.35	3.06 0.04 -1.51	7.76 0.22 -1.26	1.13 -0.06 -2.70	2.29 -0.01 -2.62	5.42 0.14 -2.03	12.71 0.50 -1.15	9.36 0.37 -1.09	9.29 0.36 -1.26	3.12 0.04 -1.99	5.16 0.16 -1.75	10.91 0.45 -1.13	15.78 0.40 -0.33	19.35 0.20 0.20	18.09 0.31 -0.03	14.73 0.16 -0.34	15.89 0.12 -0.44	8.13 0.02 -1.14	5.78 0.00 -1.16	8.82 0.02 -0.80
RUSSELL____2 23532	12.12 0.24 -0.45	3.86 0.04 -1.38	5.69 0.07 -1.02	8.62 0.09 -0.70	1.88 0.00 -1.35	3.06 0.04 -1.51	7.76 0.22 -1.26	1.13 -0.06 -2.70	2.29 -0.01 -2.62	5.42 0.14 -2.03	12.71 0.50 -1.15	9.36 0.37 -1.09	9.29 0.36 -1.26	3.12 0.04 -1.99	5.16 0.16 -1.75	10.91 0.45 -1.13	15.78 0.40 -0.33	19.35 0.20 0.20	18.09 0.31 -0.03	14.73 0.16 -0.34	15.89 0.12 -0.44	8.13 0.02 -1.14	5.78 0.00 -1.16	8.82 0.02 -0.80
RUSSELL____3 23549	12.12 0.24 -0.45	3.86 0.04 -1.38	5.69 0.07 -1.02	8.62 0.09 -0.70	1.88 0.00 -1.35	3.06 0.04 -1.51	7.76 0.22 -1.26	1.13 -0.06 -2.70	2.29 -0.01 -2.62	5.42 0.14 -2.03	12.71 0.50 -1.15	9.36 0.37 -1.09	9.29 0.36 -1.26	3.12 0.04 -1.99	5.16 0.16 -1.75	10.91 0.45 -1.13	15.78 0.40 -0.33	19.35 0.20 0.20	18.09 0.31 -0.03	14.73 0.16 -0.34	15.89 0.12 -0.44	8.13 0.02 -1.14	5.78 0.00 -1.16	8.82 0.02 -0.80
RUSSELL____4 23556	12.12 0.24 -0.45	3.86 0.04 -1.38	5.69 0.07 -1.02	8.62 0.09 -0.70	1.88 0.00 -1.35	3.06 0.04 -1.51	7.76 0.22 -1.26	1.13 -0.06 -2.70	2.29 -0.01 -2.62	5.42 0.14 -2.03	12.71 0.50 -1.15	9.36 0.37 -1.09	9.29 0.36 -1.26	3.12 0.04 -1.99	5.16 0.16 -1.75	10.91 0.45 -1.13	15.78 0.40 -0.33	19.35 0.20 0.20	18.09 0.31 -0.03	14.73 0.16 -0.34	15.89 0.12 -0.44	8.13 0.02 -1.14	5.78 0.00 -1.16	8.82 0.02 -0.80
RUSSELL____STATION 23914	12.12 0.24 -0.45	3.86 0.04 -1.38	5.69 0.07 -1.02	8.62 0.09 -0.70	1.88 0.00 -1.35	3.06 0.04 -1.51	7.76 0.22 -1.26	1.13 -0.06 -2.70	2.29 -0.01 -2.62	5.42 0.14 -2.03	12.71 0.50 -1.15	9.36 0.37 -1.09	9.29 0.36 -1.26	3.12 0.04 -1.99	5.16 0.16 -1.75	10.91 0.45 -1.13	15.78 0.40 -0.33	19.35 0.20 0.20	18.09 0.31 -0.03	14.73 0.16 -0.34	15.89 0.12 -0.44	8.13 0.02 -1.14	5.78 0.00 -1.16	8.82 0.02 -0.80
S SALMON____HYD 24043	11.64 -0.01 -0.22	3.11 0.00 -0.67	5.10 0.00 -0.49	8.18 0.01 -0.34	1.19 0.00 -0.65	2.24 0.00 -0.73	6.97 0.08 -0.61	-0.21 -0.01 -1.31	1.00 0.00 -1.33	4.33 0.03 -1.06	11.76 0.09 -0.60	8.51 0.04 -0.57	8.33 0.00 -0.66	2.07 0.00 -0.98	4.11 0.00 -0.86	9.88 0.00 -0.56	15.16 0.00 -0.19	19.07 -0.18 0.00	17.63 -0.17 -0.02	14.28 -0.14 -0.19	15.40 -0.16 -0.23	7.53 -0.08 -0.64	5.22 -0.06 -0.66	8.36 -0.09 -0.45
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.16 0.13 -0.60	4.30 0.02 -1.84	5.98 0.02 -1.36	8.76 0.00 -0.93	2.32 -0.01 -1.80	3.54 0.03 -2.01	8.11 0.16 -1.68	2.04 -0.05 -3.59	3.13 0.00 -3.46	6.03 0.11 -2.67	12.96 0.37 -1.52	9.62 0.27 -1.44	9.61 0.27 -1.66	3.75 0.03 -2.63	5.70 0.12 -2.32	11.19 0.36 -1.50	20.30 0.10 -5.14	34.48 -0.19 -15.42	17.64 -0.18 -0.04	14.38 -0.29 -0.44	17.33 -0.37 -2.36	14.16 -0.21 -7.40	5.98 -0.14 -1.51	8.87 -0.17 -1.03
SELKIRK____I 23801	18.08 0.80 -5.86	20.69 0.16 -18.09	18.22 0.31 -13.31	17.51 0.53 -9.14	18.22 0.04 -17.65	21.35 0.10 -19.74	23.20 0.43 -16.49	33.67 -0.10 -35.28	34.33 -0.02 -34.67	30.14 0.23 -26.66	27.02 0.80 -15.15	22.83 0.60 -14.32	24.82 0.61 -16.53	27.44 0.09 -26.26	26.67 0.26 -23.16	25.07 0.75 -14.98	21.14 0.89 -5.19	20.33 1.09 0.00	19.19 1.05 -0.36	19.00 0.87 -3.90	20.96 0.92 -4.70	20.45 0.40 -13.09	18.37 0.26 -13.49	17.71 0.46 -9.24
SELKIRK____II 23799	18.09 0.80 -5.86	20.71 0.16 -18.11	18.23 0.31 -13.32	17.51 0.53 -9.15	18.23 0.04 -17.66	21.36 0.10 -19.76	23.21 0.43 -16.51	33.71 -0.10 -35.31	34.36 -0.02 -34.70	30.16 0.23 -26.68	27.03 0.79 -15.17	22.84 0.60 -14.33	24.83 0.61 -16.55	27.46 0.09 -26.29	26.69 0.26 -23.18	25.08 0.75 -14.99	21.14 0.89 -5.20	20.33 1.08 0.00	19.19 1.04 -0.36	19.00 0.86 -3.90	20.96 0.91 -4.71	20.46 0.40 -13.10	18.38 0.26 -13.50	17.72 0.46 -9.25
SENECA OSWGO____HYD 24041	11.70 -0.01 -0.28	3.30 0.00 -0.87	5.23 -0.02 -0.64	8.24 -0.03 -0.44	1.37 0.00 -0.85	2.45 0.01 -0.95	7.11 0.04 -0.79	0.18 -0.01 -1.69	1.34 0.00 -1.67	4.57 0.03 -1.29	11.91 0.11 -0.74	8.69 0.09 -0.70	8.55 0.08 -0.80	2.35 0.01 -1.26	4.39 0.03 -1.11	10.14 0.09 -0.72	15.35 0.05 -0.25	19.24 -0.01 0.00	17.79 -0.02 -0.02	14.45 -0.01 -0.23	15.57 -0.04 -0.27	7.71 -0.02 -0.76	5.37 -0.02 -0.78	8.50 -0.04 -0.53

SENECA___ENERGY 23797	12.00 0.09 -0.48	3.93 0.01 -1.48	5.70 0.01 -1.09	8.59 0.01 -0.75	1.97 0.00 -1.45	3.14 0.02 -1.62	7.75 0.12 -1.35	1.35 -0.03 -2.89	2.51 0.00 -2.84	5.53 0.09 -2.19	12.61 0.30 -1.25	9.30 0.22 -1.18	9.24 0.21 -1.36	3.27 0.03 -2.15	5.24 0.09 -1.90	10.81 0.25 -1.23	15.54 0.18 -0.30	18.95 0.10 0.40	17.89 0.08 -0.03	14.63 0.04 -0.36	15.78 0.00 -0.44	8.05 -0.02 -1.10	5.84 -0.03 -1.26	8.82 -0.05 -0.86
SHOEMAKER___GT 23640	16.47 0.83 -4.20	15.59 0.16 -12.99	14.44 0.28 -9.56	14.87 0.47 -6.57	13.23 0.03 -12.67	15.78 0.10 -14.17	18.58 0.47 -11.84	23.71 -0.11 -25.33	24.55 -0.02 -24.90	22.66 0.27 -19.14	22.90 0.95 -10.88	18.91 0.72 -10.28	20.27 0.73 -11.87	20.04 0.10 -18.86	20.18 0.30 -16.63	20.97 0.88 -10.76	19.99 1.20 -3.73	20.71 1.46 0.00	19.41 1.36 -0.26	18.23 1.12 -2.88	20.00 1.18 -3.48	17.16 0.51 -9.68	14.93 0.33 -9.98	15.41 0.57 -6.84
SHOREHAM_IC_1 23715	17.69 1.64 -4.62	17.03 0.31 -14.28	15.65 0.55 -10.50	15.95 0.90 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.05 -27.37	24.80 0.51 -21.04	24.74 1.71 -11.96	20.52 1.32 -11.30	21.93 1.21 -13.05	21.96 0.15 -20.73	21.95 0.42 -18.28	22.36 1.20 -11.83	20.90 1.75 -4.10	21.39 2.14 0.00	20.04 1.97 -0.29	19.10 1.70 -3.17	20.86 1.71 -3.82	18.38 0.79 -10.63	16.07 0.50 -10.96	16.32 0.81 -7.51
SHOREHAM_IC_2 23716	17.69 1.64 -4.62	17.03 0.31 -14.28	15.65 0.55 -10.50	15.95 0.90 -7.22	14.52 0.06 -13.93	17.29 0.21 -15.58	20.24 0.95 -13.02	26.11 -0.23 -27.85	26.99 -0.05 -27.37	24.80 0.51 -21.04	24.74 1.71 -11.96	20.52 1.32 -11.30	21.93 1.21 -13.05	21.96 0.15 -20.73	21.95 0.42 -18.28	22.36 1.20 -11.83	20.90 1.75 -4.10	21.39 2.14 0.00	20.04 1.97 -0.29	19.10 1.70 -3.17	20.86 1.71 -3.82	18.38 0.79 -10.63	16.07 0.50 -10.96	16.32 0.81 -7.51
SISSONVILLE___ 23735	11.05 -0.38 0.00	2.37 -0.07 0.00	4.48 -0.13 0.00	7.62 -0.21 0.00	0.52 -0.01 0.00	1.46 -0.04 0.00	6.08 -0.20 0.00	-1.44 0.06 0.00	-0.63 0.02 0.32	2.60 -0.17 0.47	10.20 -0.60 0.27	7.13 -0.52 0.25	6.87 -0.51 0.29	0.97 -0.07 0.05	3.04 -0.21 0.00	8.71 -0.62 0.00	14.03 -1.03 0.00	18.01 -1.24 0.00	16.66 -1.12 0.00	13.33 -0.90 0.00	14.35 -0.98 0.00	6.58 -0.38 0.00	6.18 -0.25 -1.81	10.29 -0.47 -2.75
SITHE_IND_GS1 24169	11.49 -0.16 -0.22	3.10 -0.04 -0.70	5.04 -0.07 -0.52	8.05 -0.13 -0.35	1.20 -0.01 -0.68	2.25 -0.02 -0.77	6.85 -0.06 -0.64	-0.12 0.01 -1.37	1.02 0.00 -1.34	4.26 -0.02 -1.04	11.58 -0.08 -0.59	8.41 -0.05 -0.56	8.26 -0.06 -0.64	2.09 -0.01 -1.02	4.12 -0.02 -0.89	9.84 -0.07 -0.58	15.04 -0.22 -0.20	18.90 -0.35 0.00	17.48 -0.32 -0.02	14.16 -0.26 -0.18	15.26 -0.30 -0.22	7.45 -0.13 -0.61	5.16 -0.09 -0.63	8.28 -0.15 -0.43
SITHE_IND_GS2 24170	11.49 -0.16 -0.22	3.10 -0.04 -0.70	5.04 -0.07 -0.52	8.05 -0.13 -0.35	1.20 -0.01 -0.68	2.25 -0.02 -0.77	6.85 -0.06 -0.64	-0.12 0.01 -1.37	1.02 0.00 -1.34	4.26 -0.02 -1.04	11.58 -0.08 -0.59	8.41 -0.05 -0.56	8.26 -0.06 -0.64	2.09 -0.01 -1.02	4.12 -0.02 -0.89	9.84 -0.07 -0.58	15.04 -0.22 -0.20	18.90 -0.35 0.00	17.48 -0.32 -0.02	14.16 -0.26 -0.18	15.26 -0.30 -0.22	7.45 -0.13 -0.61	5.16 -0.09 -0.63	8.28 -0.15 -0.43
SITHE_IND_GS3 24171	11.49 -0.16 -0.22	3.10 -0.04 -0.70	5.04 -0.07 -0.52	8.05 -0.13 -0.35	1.20 -0.01 -0.68	2.25 -0.02 -0.77	6.85 -0.06 -0.64	-0.12 0.01 -1.37	1.02 0.00 -1.34	4.26 -0.02 -1.04	11.58 -0.08 -0.59	8.41 -0.05 -0.56	8.26 -0.06 -0.64	2.09 -0.01 -1.02	4.12 -0.02 -0.89	9.84 -0.07 -0.58	15.04 -0.22 -0.20	18.90 -0.35 0.00	17.48 -0.32 -0.02	14.16 -0.26 -0.18	15.26 -0.30 -0.22	7.45 -0.13 -0.61	5.16 -0.09 -0.63	8.28 -0.15 -0.43
SITHE_IND_GS4 24172	11.49 -0.16 -0.22	3.10 -0.04 -0.70	5.04 -0.07 -0.52	8.05 -0.13 -0.35	1.20 -0.01 -0.68	2.25 -0.02 -0.77	6.85 -0.06 -0.64	-0.12 0.01 -1.37	1.02 0.00 -1.34	4.26 -0.02 -1.04	11.58 -0.08 -0.59	8.41 -0.05 -0.56	8.26 -0.06 -0.64	2.09 -0.01 -1.02	4.12 -0.02 -0.89	9.84 -0.07 -0.58	15.04 -0.22 -0.20	18.90 -0.35 0.00	17.48 -0.32 -0.02	14.16 -0.26 -0.18	15.26 -0.30 -0.22	7.45 -0.13 -0.61	5.16 -0.09 -0.63	8.28 -0.15 -0.43
SITHE___BATAVIA 24024	12.24 0.28 -0.52	4.11 0.05 -1.62	5.87 0.07 -1.19	8.74 0.09 -0.82	2.11 0.00 -1.58	3.32 0.05 -1.77	8.04 0.28 -1.48	1.58 -0.08 -3.16	2.72 -0.01 -3.05	5.79 0.18 -2.36	12.98 0.58 -1.34	9.59 0.42 -1.27	9.54 0.41 -1.46	3.45 0.05 -2.32	5.47 0.18 -2.04	11.16 0.52 -1.32	15.88 0.37 -0.45	19.35 0.17 0.07	17.98 0.16 -0.04	14.65 0.03 -0.39	15.49 -0.04 -0.19	7.95 -0.06 -1.05	5.90 -0.06 -1.34	8.88 -0.04 -0.92
SITHE___INDEPEND 23800	11.49 -0.16 -0.22	3.10 -0.04 -0.70	5.04 -0.07 -0.52	8.05 -0.13 -0.35	1.20 -0.01 -0.68	2.25 -0.02 -0.77	6.85 -0.06 -0.64	-0.12 0.01 -1.37	1.02 0.00 -1.34	4.26 -0.02 -1.04	11.58 -0.08 -0.59	8.41 -0.05 -0.56	8.26 -0.06 -0.64	2.09 -0.01 -1.02	4.12 -0.02 -0.89	9.84 -0.07 -0.58	15.04 -0.22 -0.20	18.90 -0.35 0.00	17.48 -0.32 -0.02	14.16 -0.26 -0.18	15.26 -0.30 -0.22	7.45 -0.13 -0.61	5.16 -0.09 -0.63	8.28 -0.15 -0.43
SITHE___MASSENA 23902	11.03 -0.28 0.12	2.01 -0.05 0.37	4.25 -0.08 0.27	7.49 -0.15 0.19	0.16 -0.01 0.36	1.06 -0.04 0.41	5.76 -0.17 0.34	-2.18 0.05 0.73	-1.04 0.01 0.73	2.54 -0.14 0.57	10.26 -0.48 0.32	7.19 -0.41 0.31	6.92 -0.40 0.35	0.49 -0.05 0.54	2.60 -0.17 0.48	8.54 -0.48 0.31	14.14 -0.80 0.11	18.26 -0.99 0.00	16.88 -0.90 0.00	13.49 -0.74 0.00	14.55 -0.78 0.00	6.66 -0.31 0.00	4.76 -0.19 -0.33	8.16 -0.35 -0.50
SITHE___OGDNSBRG 24021	11.09 -0.24 0.11	2.07 -0.04 0.32	4.30 -0.07 0.24	7.55 -0.12 0.16	0.20 -0.01 0.32	1.12 -0.03 0.36	5.86 -0.12 0.30	-2.10 0.04 0.63	-0.96 0.01 0.64	2.62 -0.12 0.51	10.34 -0.43 0.27	7.23 -0.40 0.27	6.96 -0.39 0.32	0.56 -0.05 0.48	2.67 -0.16 0.42	8.60 -0.45 0.27	14.17 -0.79 0.09	18.29 -0.95 0.00	16.93 -0.85 0.00	13.55 -0.68 0.00	14.60 -0.73 0.00	6.69 -0.28 0.00	5.67 -0.18 -1.24	9.54 -0.35 -1.88
SITHE___STERLING 23777	11.78 0.35 0.00	2.51 0.07 0.00	4.73 0.13 0.00	8.04 0.21 0.00	0.54 0.02 0.00	1.56 0.05 0.00	6.53 0.25 0.00	-1.57 -0.06 0.00	-0.34 -0.01 0.00	3.38 0.14 0.00	11.52 0.46 0.00	8.24 0.33 0.00	8.00 0.33 0.00	1.13 0.05 0.00	3.39 0.14 0.00	9.74 0.41 0.00	15.62 0.56 0.00	19.91 0.66 0.00	18.41 0.62 -0.01	14.83 0.49 -0.11	15.97 0.49 -0.13	7.55 0.21 -0.38	5.13 0.12 -0.39	8.49 0.22 -0.27
SOUTH CAIRO___GT 23612	17.59 1.11 -5.05	18.27 0.22 -15.62	16.50 0.41 -11.49	16.41 0.69 -7.89	15.81 0.05 -15.23	18.69 0.14 -17.04	21.16 0.65 -14.23	28.79 -0.16 -30.45	29.57 -0.03 -29.93	26.62 0.37 -23.01	25.39 1.25 -13.08	21.19 0.92 -12.36	22.87 0.92 -14.27	23.89 0.13 -22.67	23.64 0.40 -19.99	23.41 1.15 -12.93	21.10 1.56 -4.48	21.19 1.94 0.00	19.93 1.84 -0.31	19.17 1.51 -3.42	21.07 1.60 -4.13	19.16 0.70 -11.50	16.91 0.44 -11.85	16.88 0.75 -8.12

SOUTH HAMPTN___IC 23720	17.99 1.94 -4.62	17.09 0.37 -14.28	15.77 0.67 -10.50	16.16 1.12 -7.22	14.53 0.07 -13.93	17.34 0.25 -15.58	20.44 1.15 -13.02	26.07 -0.28 -27.85	26.98 -0.06 -27.37	24.90 0.62 -21.04	25.14 2.12 -11.96	20.81 1.61 -11.30	22.22 1.50 -13.05	22.00 0.19 -20.73	22.08 0.55 -18.28	22.74 1.59 -11.83	21.51 2.36 -4.10	22.16 2.91 0.00	20.74 2.67 -0.29	19.66 2.26 -3.17	21.44 2.28 -3.82	18.63 1.04 -10.63	16.22 0.65 -10.96	16.57 1.07 -7.51
SOUTHOLD___IC 23719	18.25 2.20 -4.62	17.15 0.43 -14.28	15.88 0.77 -10.50	16.33 1.29 -7.22	14.55 0.09 -13.93	17.38 0.29 -15.58	20.60 1.31 -13.02	26.03 -0.32 -27.85	26.97 -0.07 -27.37	25.00 0.71 -21.04	25.48 2.45 -11.96	21.05 1.84 -11.30	22.46 1.74 -13.05	22.04 0.22 -20.73	22.18 0.65 -18.28	23.05 1.89 -11.83	21.99 2.84 -4.10	22.76 3.51 0.00	21.30 3.23 -0.29	20.11 2.71 -3.17	21.91 2.75 -3.82	18.84 1.24 -10.63	16.35 0.78 -10.96	16.78 1.27 -7.51
ST LAWRENCE____ 23600	10.92 -0.38 0.12	1.98 -0.07 0.39	4.19 -0.13 0.29	7.41 -0.22 0.20	0.14 -0.02 0.38	1.03 -0.05 0.42	5.68 -0.24 0.36	-2.20 0.07 0.76	-1.07 0.01 0.76	2.50 -0.16 0.59	10.19 -0.54 0.33	7.16 -0.43 0.32	6.89 -0.42 0.36	0.46 -0.06 0.57	2.57 -0.18 0.50	8.49 -0.52 0.32	14.09 -0.85 0.11	18.18 -1.07 0.00	16.80 -0.98 0.00	13.43 -0.80 0.00	14.49 -0.85 0.00	6.61 -0.36 0.00	4.39 -0.23 0.00	7.60 -0.41 0.00
STATION 5_MISC_HYD 23604	12.06 0.18 -0.45	3.85 0.03 -1.38	5.66 0.04 -1.02	8.58 0.05 -0.70	1.88 0.00 -1.35	3.05 0.03 -1.51	7.72 0.19 -1.26	1.14 -0.05 -2.70	2.29 -0.01 -2.62	5.39 0.12 -2.03	12.64 0.43 -1.15	9.31 0.31 -1.09	9.24 0.31 -1.25	3.11 0.04 -1.99	5.14 0.14 -1.75	10.85 0.39 -1.13	15.68 0.30 -0.33	19.23 0.18 0.20	17.97 0.16 -0.03	14.63 0.06 -0.34	15.78 0.01 -0.44	8.09 -0.02 -1.14	5.75 -0.03 -1.16	8.78 -0.02 -0.80
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.08 0.21 -0.45	3.86 0.04 -1.38	5.68 0.06 -1.02	8.61 0.08 -0.70	1.88 0.00 -1.35	3.05 0.04 -1.51	7.74 0.21 -1.26	1.14 -0.06 -2.69	2.30 -0.01 -2.63	5.41 0.13 -2.03	12.67 0.45 -1.16	9.33 0.33 -1.09	9.25 0.32 -1.26	3.13 0.04 -2.00	5.15 0.14 -1.76	10.85 0.38 -1.14	15.77 0.35 -0.36	19.43 0.29 0.11	18.07 0.26 -0.03	14.74 0.17 -0.34	15.88 0.14 -0.41	8.14 0.04 -1.14	5.79 0.00 -1.17	8.83 0.02 -0.80
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.95 0.07 -0.44	3.81 0.00 -1.37	5.61 0.00 -1.01	8.50 -0.02 -0.69	1.86 0.00 -1.34	3.02 0.02 -1.49	7.65 0.13 -1.25	1.13 -0.04 -2.67	2.27 0.00 -2.59	5.34 0.09 -2.00	12.53 0.32 -1.14	9.22 0.24 -1.08	9.15 0.24 -1.24	3.08 0.03 -1.97	5.09 0.11 -1.74	10.75 0.30 -1.12	15.56 0.18 -0.33	19.10 0.03 0.18	17.84 0.02 -0.03	14.53 -0.04 -0.33	15.67 -0.09 -0.43	8.03 -0.07 -1.13	5.71 -0.06 -1.15	8.71 -0.08 -0.79
STEEL___WIND 323596	12.37 0.32 -0.62	4.42 0.06 -1.93	6.11 0.09 -1.42	8.92 0.12 -0.97	2.41 0.00 -1.88	3.66 0.05 -2.10	8.30 0.27 -1.76	2.18 -0.07 -3.75	3.28 -0.01 -3.61	6.22 0.17 -2.80	13.24 0.58 -1.59	9.85 0.44 -1.51	9.83 0.42 -1.73	3.90 0.06 -2.75	5.86 0.19 -2.43	11.43 0.53 -1.57	19.79 0.38 -4.36	32.24 0.17 -12.82	17.95 0.13 -0.04	14.63 -0.06 -0.45	17.86 -0.12 -2.63	13.79 -0.09 -6.92	6.12 -0.07 -1.57	9.02 -0.06 -1.08
STEBEN_REC_LFGE 323667	12.77 0.57 -0.76	4.90 0.11 -2.35	6.52 0.18 -1.73	9.26 0.25 -1.19	2.83 0.01 -2.30	4.15 0.08 -2.57	8.82 0.40 -2.14	2.99 -0.10 -4.59	4.20 -0.01 -4.53	6.99 0.24 -3.51	13.81 0.74 -2.00	10.35 0.56 -1.89	10.37 0.52 -2.17	4.62 0.08 -3.45	6.52 0.23 -3.04	11.91 0.62 -1.97	15.67 0.52 -0.09	17.81 0.40 1.83	18.17 0.34 -0.05	14.92 0.12 -0.56	16.76 0.09 -1.34	8.86 -0.01 -1.91	6.54 -0.03 -1.95	9.30 -0.04 -1.34
STONY___BROOK 24151	17.66 1.60 -4.62	17.02 0.31 -14.28	15.64 0.53 -10.50	15.93 0.88 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.22 0.93 -13.02	26.12 -0.23 -27.85	26.99 -0.05 -27.37	24.79 0.50 -21.04	24.77 1.74 -11.96	20.53 1.32 -11.30	21.98 1.26 -13.05	21.98 0.16 -20.73	22.01 0.48 -18.28	22.54 1.38 -11.83	21.19 2.04 -4.10	21.73 2.48 0.00	20.34 2.27 -0.29	19.31 1.91 -3.17	21.08 1.93 -3.82	18.48 0.89 -10.63	16.13 0.56 -10.96	16.44 0.92 -7.51
STURGEON_POOL_HYD 23609	17.09 0.93 -4.73	17.24 0.18 -14.62	15.67 0.31 -10.76	15.74 0.52 -7.39	14.83 0.04 -14.27	17.57 0.11 -15.96	20.13 0.53 -13.33	26.89 -0.13 -28.52	27.68 -0.03 -28.03	25.10 0.30 -21.55	24.39 1.07 -12.25	20.30 0.82 -11.57	21.87 0.83 -13.36	22.43 0.11 -21.24	22.32 0.35 -18.72	22.45 1.01 -12.11	20.63 1.37 -4.20	20.91 1.66 0.00	19.62 1.54 -0.30	18.73 1.27 -3.23	20.57 1.34 -3.90	18.38 0.58 -10.84	16.17 0.38 -11.17	16.31 0.65 -7.66
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.64 0.91 -4.30	15.89 0.17 -13.28	14.68 0.30 -9.77	15.05 0.51 -6.71	13.52 0.04 -12.95	16.10 0.11 -14.49	18.89 0.51 -12.11	24.27 -0.13 -25.90	25.10 -0.03 -25.46	23.12 0.30 -19.57	23.24 1.05 -11.12	19.21 0.80 -10.51	20.61 0.80 -12.14	20.48 0.11 -19.28	20.59 0.34 -17.00	21.30 0.97 -11.00	20.21 1.34 -3.81	20.87 1.62 0.00	19.54 1.49 -0.27	18.41 1.23 -2.95	20.19 1.30 -3.56	17.42 0.56 -9.89	15.18 0.37 -10.20	15.62 0.63 -6.99
SYNERGY___BIOGAS 323694	12.24 0.28 -0.52	4.11 0.05 -1.62	5.87 0.07 -1.19	8.74 0.09 -0.82	2.11 0.00 -1.58	3.32 0.05 -1.77	8.04 0.28 -1.48	1.58 -0.08 -3.16	2.72 -0.01 -3.05	5.79 0.18 -2.36	12.98 0.58 -1.34	9.59 0.42 -1.27	9.54 0.41 -1.46	3.45 0.05 -2.32	5.47 0.18 -2.04	11.16 0.52 -1.32	15.88 0.37 -0.45	19.35 0.17 0.07	17.98 0.16 -0.04	14.65 0.03 -0.39	15.49 -0.04 -0.19	7.95 -0.06 -1.05	5.90 -0.06 -1.34	8.88 -0.04 -0.92
SYRACUSE___ENERGY_ST1 323597	11.96 0.14 -0.39	3.67 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.71 0.00 -1.18	2.85 0.02 -1.32	7.51 0.13 -1.10	0.82 -0.03 -2.36	1.99 -0.01 -2.32	5.12 0.08 -1.79	12.36 0.28 -1.02	9.07 0.21 -0.96	8.98 0.20 -1.11	2.87 0.03 -1.75	4.88 0.09 -1.55	10.58 0.25 -1.00	15.66 0.26 -0.35	19.52 0.27 0.00	18.06 0.25 -0.03	14.72 0.19 -0.30	15.87 0.17 -0.36	8.06 0.07 -1.02	5.70 0.04 -1.05	8.78 0.06 -0.72
SYRACUSE___ENERGY_ST2 323598	11.96 0.14 -0.39	3.67 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.71 0.00 -1.18	2.85 0.02 -1.32	7.51 0.13 -1.10	0.82 -0.03 -2.36	1.99 -0.01 -2.32	5.12 0.08 -1.79	12.36 0.28 -1.02	9.07 0.21 -0.96	8.98 0.20 -1.11	2.87 0.03 -1.75	4.88 0.09 -1.55	10.58 0.25 -1.00	15.66 0.26 -0.35	19.52 0.27 0.00	18.06 0.25 -0.03	14.72 0.19 -0.30	15.87 0.17 -0.36	8.06 0.07 -1.02	5.70 0.04 -1.05	8.78 0.06 -0.72
SYRACUSE___POWER 24017	11.96 0.14 -0.39	3.68 0.02 -1.21	5.54 0.04 -0.89	8.51 0.07 -0.61	1.72 0.00 -1.18	2.85 0.02 -1.33	7.50 0.12 -1.11	0.83 -0.03 -2.37	2.00 -0.01 -2.33	5.12 0.08 -1.80	12.36 0.27 -1.02	9.08 0.21 -0.96	8.99 0.20 -1.11	2.88 0.03 -1.76	4.89 0.09 -1.55	10.59 0.25 -1.01	15.68 0.27 -0.35	19.52 0.27 0.00	18.05 0.24 -0.03	14.73 0.18 -0.31	15.88 0.17 -0.37	8.07 0.07 -1.03	5.71 0.04 -1.06	8.80 0.06 -0.73

TRIGEN___CC 323695	17.31 1.26 -4.62	16.96 0.24 -14.28	15.52 0.41 -10.51	15.74 0.69 -7.22	14.50 0.05 -13.93	17.24 0.15 -15.58	20.00 0.71 -13.02	26.17 -0.17 -27.85	27.01 -0.04 -27.37	24.68 0.39 -21.04	24.42 1.39 -11.96	20.26 1.05 -11.30	21.76 1.04 -13.05	21.97 0.14 -20.75	21.95 0.42 -18.28	22.36 1.20 -11.83	20.92 1.77 -4.10	21.33 2.08 0.00	19.95 1.88 -0.29	18.99 1.59 -3.17	20.79 1.64 -3.82	18.33 0.74 -10.63	16.05 0.48 -10.96	16.32 0.81 -7.51
UNION___PROCESSING_DRP 323587	12.03 0.15 -0.45	3.85 0.02 -1.39	5.66 0.03 -1.02	8.57 0.04 -0.70	1.88 0.00 -1.36	3.05 0.03 -1.52	7.71 0.17 -1.27	1.16 -0.05 -2.71	2.30 -0.01 -2.64	5.40 0.12 -2.04	12.62 0.40 -1.16	9.29 0.29 -1.09	9.22 0.29 -1.26	3.12 0.04 -2.00	5.14 0.12 -1.76	10.83 0.36 -1.14	15.64 0.26 -0.32	19.15 0.12 0.22	17.92 0.11 -0.03	14.59 0.02 -0.34	15.75 -0.03 -0.45	8.08 -0.04 -1.15	5.74 -0.04 -1.17	8.76 -0.05 -0.80
UPPER HUDSON___HYD 24058	19.10 0.98 -6.70	23.34 0.21 -20.70	20.22 0.39 -15.23	18.95 0.66 -10.46	20.76 0.04 -20.19	24.23 0.14 -22.59	25.79 0.64 -18.87	38.70 -0.16 -40.36	39.30 -0.04 -39.67	34.06 0.32 -30.50	29.44 1.04 -17.33	25.02 0.73 -16.38	27.29 0.70 -18.91	31.24 0.10 -30.05	30.05 0.30 -26.50	27.28 0.81 -17.14	22.08 1.09 -5.94	20.69 1.45 0.00	19.87 1.70 -0.39	19.92 1.44 -4.25	22.00 1.54 -5.12	21.96 0.74 -14.26	19.86 0.55 -14.69	18.99 0.92 -10.07
UPPER RAQUET___HYD 24056	11.05 -0.38 0.00	2.37 -0.07 0.00	4.48 -0.13 0.00	7.62 -0.21 0.00	0.52 -0.01 0.00	1.46 -0.04 0.00	6.08 -0.20 0.00	-1.44 0.06 0.00	-0.63 0.02 0.32	2.60 -0.17 0.47	10.20 -0.60 0.27	7.13 -0.52 0.25	6.87 -0.51 0.29	0.97 -0.07 0.05	3.04 -0.21 0.00	8.71 -0.62 0.00	14.03 -1.03 0.00	18.01 -1.24 0.00	16.66 -1.12 0.00	13.33 -0.90 0.00	14.35 -0.98 0.00	6.58 -0.38 0.00	6.18 -0.25 -1.81	10.29 -0.47 -2.75
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.85 0.75 -1.67	7.76 0.15 -5.17	8.69 0.28 -3.81	10.94 0.50 -2.61	5.61 0.04 -5.05	7.25 0.10 -5.64	11.46 0.47 -4.71	8.47 -0.11 -10.09	9.59 -0.03 -9.93	11.15 0.26 -7.63	16.31 0.90 -4.34	12.67 0.67 -4.10	13.06 0.65 -4.73	8.70 0.09 -7.52	10.16 0.28 -6.63	14.41 0.79 -4.29	17.64 1.10 -1.49	20.56 1.32 0.00	19.14 1.24 -0.12	16.54 1.04 -1.27	17.97 1.10 -1.53	11.71 0.48 -4.26	9.31 0.30 -4.39	11.53 0.51 -3.01
VISCHER___FERRY HYD 24020	18.81 0.91 -6.47	22.63 0.19 -20.00	19.68 0.37 -14.71	18.55 0.61 -10.11	20.08 0.04 -19.51	23.45 0.12 -21.82	25.01 0.51 -18.23	37.37 -0.12 -39.00	37.98 -0.03 -38.33	32.97 0.26 -29.47	28.70 0.88 -16.75	24.38 0.65 -15.83	26.62 0.67 -18.27	30.22 0.10 -29.03	29.14 0.29 -25.60	26.72 0.83 -16.56	21.90 1.10 -5.74	20.69 1.44 0.00	19.60 1.44 -0.38	19.56 1.19 -4.14	21.60 1.27 -4.99	21.43 0.57 -13.90	19.32 0.38 -14.33	18.48 0.66 -9.82
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.91 1.03 -4.45	16.38 0.19 -13.75	15.06 0.34 -10.12	15.34 0.56 -6.95	13.98 0.04 -13.41	16.63 0.12 -15.00	19.38 0.57 -12.53	25.17 -0.14 -26.81	26.00 -0.03 -26.36	23.85 0.34 -20.26	23.78 1.19 -11.52	19.69 0.90 -10.88	21.15 0.91 -12.57	21.18 0.12 -19.97	21.23 0.38 -17.60	21.81 1.09 -11.39	20.53 1.53 -3.95	21.10 1.85 0.00	19.76 1.70 -0.28	18.68 1.39 -3.05	20.49 1.47 -3.68	17.84 0.63 -10.24	15.58 0.42 -10.55	15.95 0.72 -7.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.28 1.23 -4.62	16.95 0.23 -14.28	15.51 0.41 -10.50	15.72 0.68 -7.22	14.50 0.04 -13.93	17.22 0.14 -15.58	19.96 0.67 -13.01	26.17 -0.16 -27.84	27.00 -0.03 -27.36	24.67 0.38 -21.04	24.38 1.36 -11.96	20.24 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.91 1.76 -4.10	21.38 2.13 0.00	20.04 1.97 -0.29	19.01 1.61 -3.17	20.88 1.72 -3.82	18.33 0.75 -10.62	16.06 0.49 -10.95	16.36 0.85 -7.51
WADING RIVER_IC_1 23522	17.70 1.65 -4.62	17.03 0.32 -14.28	15.66 0.55 -10.50	15.96 0.92 -7.22	14.52 0.06 -13.93	17.30 0.21 -15.58	20.25 0.96 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.76 1.73 -11.96	20.54 1.33 -11.30	21.94 1.22 -13.05	21.96 0.15 -20.73	21.94 0.41 -18.28	22.35 1.20 -11.83	20.89 1.74 -4.10	21.38 2.13 0.00	20.03 1.96 -0.29	19.09 1.69 -3.17	20.85 1.69 -3.82	18.38 0.78 -10.63	16.06 0.49 -10.96	16.31 0.80 -7.51
WADING RIVER_IC_2 23547	17.70 1.65 -4.62	17.03 0.32 -14.28	15.66 0.55 -10.50	15.96 0.92 -7.22	14.52 0.06 -13.93	17.30 0.21 -15.58	20.25 0.96 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.76 1.73 -11.96	20.54 1.33 -11.30	21.94 1.22 -13.05	21.96 0.15 -20.73	21.94 0.41 -18.28	22.35 1.20 -11.83	20.89 1.74 -4.10	21.38 2.13 0.00	20.03 1.96 -0.29	19.09 1.69 -3.17	20.85 1.69 -3.82	18.38 0.78 -10.63	16.06 0.49 -10.96	16.31 0.80 -7.51
WADING RIVER_IC_3 23601	17.70 1.65 -4.62	17.03 0.32 -14.28	15.66 0.55 -10.50	15.96 0.92 -7.22	14.52 0.06 -13.93	17.30 0.21 -15.58	20.25 0.96 -13.02	26.11 -0.23 -27.85	26.99 -0.06 -27.37	24.80 0.51 -21.04	24.76 1.73 -11.96	20.54 1.33 -11.30	21.94 1.22 -13.05	21.96 0.15 -20.73	21.94 0.41 -18.28	22.35 1.20 -11.83	20.89 1.74 -4.10	21.38 2.13 0.00	20.03 1.96 -0.29	19.09 1.69 -3.17	20.85 1.69 -3.82	18.38 0.78 -10.63	16.06 0.49 -10.96	16.31 0.80 -7.51
WALDEN___HYDRO 24148	16.95 0.97 -4.54	16.66 0.18 -14.05	15.25 0.32 -10.33	15.45 0.52 -7.10	14.27 0.04 -13.70	16.94 0.11 -15.33	19.61 0.53 -12.80	25.75 -0.13 -27.39	26.57 -0.03 -26.92	24.26 0.32 -20.70	23.95 1.12 -11.76	19.87 0.85 -11.12	21.37 0.86 -12.83	21.59 0.12 -20.39	21.59 0.36 -17.98	22.01 1.04 -11.63	20.53 1.44 -4.03	21.00 1.75 0.00	19.68 1.61 -0.28	18.66 1.31 -3.11	20.48 1.39 -3.75	18.00 0.60 -10.43	15.76 0.39 -10.75	16.04 0.67 -7.37
WARRENSBURG___ 23737	19.10 0.98 -6.70	23.34 0.21 -20.70	20.22 0.39 -15.23	18.95 0.66 -10.46	20.76 0.04 -20.19	24.23 0.14 -22.59	25.79 0.64 -18.87	38.70 -0.16 -40.36	39.30 -0.04 -39.67	34.06 0.32 -30.50	29.44 1.04 -17.33	25.02 0.73 -16.38	27.29 0.70 -18.91	31.24 0.10 -30.05	30.05 0.30 -26.50	27.28 0.81 -17.14	22.08 1.09 -5.94	20.69 1.45 0.00	19.87 1.70 -0.39	19.92 1.44 -4.25	22.00 1.54 -5.12	21.96 0.74 -14.26	19.86 0.55 -14.69	18.99 0.92 -10.07
WATERSIDE___6 8 9 23538	17.30 1.25 -4.62	16.95 0.24 -14.28	15.52 0.41 -10.50	15.73 0.69 -7.22	14.50 0.05 -13.93	17.23 0.14 -15.58	19.97 0.69 -13.01	26.17 -0.16 -27.84	27.01 -0.04 -27.37	25.81 0.39 -22.18	24.39 1.36 -11.96	20.25 1.04 -11.30	21.76 1.04 -13.05	21.95 0.14 -20.73	21.96 0.43 -18.28	22.40 1.25 -11.82	20.94 1.78 -4.10	21.39 2.14 0.00	20.05 1.98 -0.29	19.02 1.62 -3.17	20.88 1.73 -3.82	18.34 0.75 -10.62	16.07 0.50 -10.95	16.38 0.87 -7.51
WDELAWARE___HYD 323627	16.13 0.55 -4.15	15.36 0.10 -12.82	14.20 0.16 -9.43	14.58 0.27 -6.48	13.05 0.02 -12.51	15.56 0.06 -13.99	18.29 0.33 -11.69	23.41 -0.08 -25.00	24.23 -0.02 -24.57	22.34 0.20 -18.89	22.52 0.72 -10.74	18.60 0.55 -10.15	19.95 0.56 -11.72	19.78 0.07 -18.62	19.90 0.24 -16.42	20.63 0.68 -10.62	19.63 0.89 -3.68	20.31 1.07 0.00	19.04 0.99 -0.26	17.92 0.84 -2.84	19.64 0.88 -3.42	16.87 0.37 -9.53	14.68 0.23 -9.83	15.13 0.39 -6.73

WEST BABYLON___IC 23714	17.67 1.62 -4.62	17.03 0.31 -14.28	15.65 0.54 -10.50	15.94 0.90 -7.22	14.52 0.06 -13.93	17.29 0.20 -15.58	20.22 0.93 -13.02	26.12 -0.23 -27.85	27.00 -0.05 -27.37	24.79 0.50 -21.04	24.77 1.74 -11.96	20.52 1.31 -11.30	22.00 1.28 -13.05	21.99 0.17 -20.73	22.03 0.50 -18.28	22.61 1.45 -11.83	21.32 2.17 -4.10	21.85 2.61 0.00	20.45 2.38 -0.29	19.41 2.01 -3.17	21.21 2.06 -3.82	18.53 0.94 -10.63	16.17 0.60 -10.96	16.50 1.00 -7.51
WEST CANADA___HYD 24049	11.27 0.13 0.28	1.58 0.02 0.88	4.00 0.04 0.65	7.46 0.08 0.44	-0.32 0.00 0.86	0.56 0.02 0.96	5.55 0.08 0.80	-3.24 -0.02 1.71	-2.02 0.00 1.69	1.99 0.04 1.30	10.47 0.14 0.74	7.32 0.11 0.70	6.97 0.11 0.81	-0.17 0.01 1.28	2.17 0.04 1.12	8.73 0.13 0.73	14.96 0.16 0.25	19.44 0.19 0.00	17.95 0.18 0.01	14.29 0.14 0.08	15.39 0.15 0.10	6.76 0.07 0.27	4.38 0.04 0.28	7.89 0.08 0.19
WESTERN_NY_WIND 24143	12.23 0.27 -0.53	4.12 0.04 -1.63	5.88 0.07 -1.20	8.74 0.09 -0.82	2.12 0.00 -1.59	3.33 0.05 -1.78	8.04 0.28 -1.49	1.60 -0.08 -3.18	2.74 -0.01 -3.07	5.80 0.18 -2.38	12.98 0.56 -1.35	9.59 0.41 -1.27	9.54 0.39 -1.47	3.46 0.05 -2.33	5.48 0.18 -2.05	11.16 0.50 -1.33	15.86 0.35 -0.46	19.33 0.14 0.06	17.96 0.14 -0.04	14.64 0.01 -0.39	15.47 -0.06 -0.19	7.95 -0.08 -1.06	5.90 -0.07 -1.35	8.88 -0.05 -0.92
WESTOVER___LESR 323668	13.24 0.46 -1.35	6.69 0.09 -4.16	7.83 0.17 -3.06	10.23 0.29 -2.10	4.61 0.02 -4.06	6.10 0.06 -4.54	10.36 0.29 -3.79	6.54 -0.07 -8.11	7.70 -0.02 -8.04	9.59 0.18 -6.16	15.18 0.61 -3.50	11.68 0.46 -3.31	11.95 0.45 -3.82	7.22 0.06 -6.07	8.80 0.20 -5.35	13.35 0.56 -3.46	16.95 0.69 -1.20	20.03 0.79 0.00	18.59 0.72 -0.09	15.74 0.53 -0.97	17.09 0.56 -1.20	10.47 0.24 -3.27	8.12 0.14 -3.36	10.56 0.26 -2.30
WETHRSFD_WT_PWR 323626	12.31 0.22 -0.66	4.53 0.04 -2.05	6.17 0.06 -1.51	8.89 0.03 -1.03	2.52 -0.01 -2.00	3.77 0.03 -2.23	8.34 0.20 -1.86	2.43 -0.05 -3.99	3.56 0.00 -3.89	6.39 0.13 -3.01	13.19 0.42 -1.71	9.85 0.32 -1.62	9.84 0.30 -1.87	4.09 0.04 -2.97	5.99 0.13 -2.61	11.37 0.35 -1.69	12.03 0.10 3.12	7.04 -0.19 12.01	17.57 -0.26 -0.05	14.37 -0.35 -0.49	16.52 -0.43 -1.61	5.72 -0.24 1.00	6.13 -0.17 -1.69	8.91 -0.25 -1.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.86 0.98 -4.46	16.39 0.18 -13.77	15.05 0.32 -10.13	15.32 0.53 -6.96	13.99 0.03 -13.43	16.64 0.11 -15.02	19.37 0.55 -12.55	25.21 -0.13 -26.85	26.04 -0.03 -26.39	23.86 0.32 -20.29	23.73 1.13 -11.53	19.66 0.86 -10.90	21.12 0.86 -12.58	21.19 0.12 -19.99	21.24 0.36 -17.63	21.77 1.04 -11.40	20.45 1.44 -3.95	20.99 1.74 0.00	19.66 1.60 -0.28	18.60 1.31 -3.06	20.42 1.40 -3.68	17.82 0.60 -10.25	15.58 0.39 -10.57	15.92 0.68 -7.24
YORK___WARBASSE 23770	17.33 1.28 -4.62	16.96 0.25 -14.28	15.53 0.43 -10.50	15.75 0.71 -7.22	14.50 0.05 -13.93	17.23 0.15 -15.58	19.99 0.70 -13.01	26.17 -0.17 -27.84	27.01 -0.04 -27.37	26.10 0.39 -22.47	24.40 1.37 -11.96	20.26 1.06 -11.30	21.77 1.06 -13.05	21.96 0.14 -20.73	21.97 0.44 -18.28	22.41 1.26 -11.82	20.96 1.80 -4.10	21.42 2.17 0.00	20.08 2.01 -0.29	19.04 1.64 -3.17	20.90 1.75 -3.82	18.35 0.76 -10.62	16.07 0.51 -10.95	16.39 0.88 -7.51