

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/12/2018

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	26.30	25.34	21.56	21.19	21.14	22.44	27.43	28.01	30.60	31.63	32.97	31.22	33.67	32.50	33.66	32.40	32.93	33.34	35.66	36.62	30.13	27.71	25.82	24.45
24138	2.26	2.13	1.88	1.70	1.71	1.98	2.56	2.82	3.18	3.31	3.17	3.14	3.11	3.15	3.14	3.08	3.14	3.43	3.53	3.57	3.03	2.59	2.45	2.20
	-2.10	-1.71	-0.90	-2.52	-2.15	0.00	0.00	0.00	-0.02	-0.04	-2.19	-0.99	-3.54	-2.19	-3.70	-2.29	-2.75	-0.30	0.00	0.00	0.00	0.00	0.00	-0.51
74TH STREET_GT_1	26.32	25.36	21.58	21.21	21.17	22.47	27.45	28.01	30.62	31.63	33.12	31.29	33.94	32.68	33.91	32.58	33.12	33.39	35.69	36.65	30.18	27.73	25.87	24.50
24260	2.28	2.15	1.90	1.71	1.74	2.01	2.59	2.82	3.20	3.31	3.17	3.14	3.13	3.18	3.14	3.11	3.14	3.46	3.57	3.60	3.09	2.61	2.50	2.24
	-2.10	-1.71	-0.90	-2.52	-2.15	0.00	0.00	0.00	-0.02	-0.05	-2.34	-1.06	-3.78	-2.34	-3.95	-2.45	-2.94	-0.32	0.00	0.00	0.00	0.00	0.00	-0.51
74TH STREET_GT_2	26.32	25.36	21.58	21.21	21.17	22.47	27.45	28.01	30.62	31.63	33.12	31.29	33.94	32.68	33.91	32.58	33.12	33.39	35.69	36.65	30.18	27.73	25.87	24.50
24261	2.28	2.15	1.90	1.71	1.74	2.01	2.59	2.82	3.20	3.31	3.17	3.14	3.13	3.18	3.14	3.11	3.14	3.46	3.57	3.60	3.09	2.61	2.50	2.24
	-2.10	-1.71	-0.90	-2.52	-2.15	0.00	0.00	0.00	-0.02	-0.05	-2.34	-1.06	-3.78	-2.34	-3.95	-2.45	-2.94	-0.32	0.00	0.00	0.00	0.00	0.00	-0.51
ADK HUDSON___FALLS	27.02	25.92	21.88	22.07	21.89	22.58	27.40	27.96	30.39	31.32	30.64	30.02	30.08	30.21	29.97	30.11	30.21	33.11	36.04	37.07	30.40	28.01	25.95	24.77
24011	2.35	2.24	1.95	1.76	1.78	2.17	2.61	2.85	3.10	3.17	3.15	3.03	3.16	3.15	3.24	3.19	3.27	3.64	3.98	4.10	3.30	2.94	2.64	2.37
	-2.73	-2.19	-1.15	-3.33	-2.83	0.05	0.07	0.08	0.11	0.12	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.13	0.07	0.08	0.00	0.05	0.05	-0.64
ADK RESOURCE___RCVRY	27.19	26.10	22.04	22.19	22.02	22.77	27.65	28.21	30.67	31.61	30.92	30.29	30.36	30.48	30.21	30.39	30.46	33.38	36.30	37.37	30.67	28.24	26.16	24.95
23798	2.54	2.43	2.12	1.92	1.93	2.35	2.86	3.10	3.37	3.45	3.42	3.30	3.43	3.42	3.49	3.46	3.51	3.91	4.24	4.40	3.58	3.17	2.85	2.57
	-2.71	-2.17	-1.14	-3.30	-2.81	0.05	0.07	0.07	0.10	0.12	0.11	0.10	0.10	0.10	0.10	0.10	0.10	0.13	0.07	0.08	0.00	0.04	0.05	-0.64
ADK S GLENS___FALLS	27.02	25.92	21.88	22.07	21.89	22.58	27.40	27.96	30.39	31.32</														

ALBANY___LFGE 323615	25.83 1.21 -2.69	24.97 1.31 -2.16	21.06 1.15 -1.13	21.28 1.04 -3.27	21.15 1.09 -2.78	21.73 1.31 0.04	26.19 1.39 0.06	26.68 1.56 0.07	29.09 1.78 0.10	30.01 1.84 0.11	29.33 1.82 0.10	28.75 1.76 0.09	28.69 1.76 0.09	28.83 1.76 0.09	28.48 1.74 0.09	28.64 1.70 0.09	28.71 1.76 0.09	31.43 1.95 0.12	34.12 2.06 0.06	35.09 2.12 0.07	28.83 1.74 0.00	26.59 1.51 0.04	24.70 1.38 0.05	23.58 1.20 -0.63
ALCOA_RYNLDS___DRP 24188	16.50 -1.10 4.34	14.43 -1.05 6.01	14.14 -0.98 3.66	14.01 -0.86 2.10	14.03 -0.88 2.36	16.02 -1.04 3.40	18.24 -1.39 5.23	18.23 -1.46 5.49	18.13 -1.48 7.80	18.05 -1.47 8.76	18.21 -1.52 7.88	18.16 -1.46 7.46	18.16 -1.46 7.40	18.25 -1.55 7.36	18.17 -1.50 7.15	18.16 -1.49 7.37	18.31 -1.62 7.11	18.30 -1.78 9.53	25.35 -1.96 4.82	25.34 -2.02 5.69	25.34 -1.65 0.10	20.32 -1.51 3.29	18.28 -1.31 3.78	18.26 -1.17 2.32
ALCOA___DSASP 323711	16.50 -1.10 4.34	14.43 -1.05 6.01	14.14 -0.98 3.66	14.01 -0.86 2.10	14.03 -0.88 2.36	16.02 -1.04 3.40	18.24 -1.39 5.23	18.23 -1.46 5.49	18.13 -1.48 7.80	18.05 -1.47 8.76	18.21 -1.52 7.88	18.16 -1.46 7.46	18.16 -1.46 7.40	18.25 -1.55 7.36	18.17 -1.50 7.15	18.16 -1.49 7.37	18.31 -1.62 7.11	18.30 -1.78 9.53	25.35 -1.96 4.82	25.34 -2.02 5.69	25.34 -1.65 0.10	20.32 -1.51 3.29	18.28 -1.31 3.78	18.26 -1.17 2.32
ALLEGHENY___COGEN 23514	22.56 0.33 -0.29	22.11 0.41 -0.20	19.20 0.32 -0.10	17.66 0.29 -0.40	17.92 0.31 -0.33	20.92 0.51 0.05	25.93 1.14 0.08	26.19 1.08 0.08	35.50 0.93 -7.16	39.45 0.96 -10.21	39.68 1.05 -11.03	38.46 0.95 -10.43	35.92 1.03 -7.87	36.97 1.11 -8.69	34.92 1.15 -6.94	37.63 1.30 -9.31	33.01 1.05 -4.91	30.53 1.06 0.14	33.56 1.51 0.07	34.68 1.72 0.08	28.37 1.27 0.00	26.03 0.95 0.05	23.85 0.54 0.05	22.44 0.63 -0.06
ALTONA_WT_PWR 323606	16.31 -1.18 4.44	14.23 -1.12 6.14	14.00 -1.03 3.74	13.94 -0.88 2.15	14.02 -0.85 2.42	15.96 -1.02 3.47	18.40 -1.12 5.34	18.34 -1.23 5.61	18.15 -1.29 7.97	17.97 -1.36 8.95	18.40 -1.16 8.05	18.24 -1.22 7.62	18.22 -1.24 7.56	18.44 -1.19 7.52	18.23 -1.29 7.31	18.22 -1.27 7.53	18.43 -1.24 7.37	18.43 -1.30 9.87	25.82 -1.32 4.99	25.83 -1.32 5.89	25.93 -1.06 0.10	20.73 -0.98 3.41	18.53 -0.91 3.92	18.53 -0.83 2.40
AMERICAN_REF_FUEL 24010	21.17 -1.03 -0.26	20.86 -0.82 -0.18	18.13 -0.73 -0.09	16.72 -0.61 -0.36	17.04 -0.54 -0.30	19.69 -0.72 0.05	24.22 -0.57 0.07	24.30 -0.81 0.08	26.14 -1.15 0.11	27.16 -0.99 0.12	26.78 -0.72 0.11	26.25 -0.73 0.11	26.11 -0.81 0.10	26.24 -0.81 0.10	25.89 -0.83 0.10	26.38 -0.54 0.10	27.32 -1.08 -1.36	28.11 -1.36 0.14	31.03 -1.03 0.07	31.98 -0.99 0.08	26.14 -0.95 0.00	24.04 -1.03 0.05	22.07 -1.24 0.05	20.91 -0.89 -0.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.86 -0.37 -0.30	21.58 -0.13 -0.21	18.68 -0.21 -0.10	17.21 -0.17 -0.41	17.54 -0.07 -0.34	20.33 -0.08 0.05	25.21 0.42 0.07	26.04 0.93 0.08	54.06 0.69 -25.97	66.08 0.88 -36.93	68.58 1.13 -39.84	65.84 1.08 -37.67	56.57 1.05 -28.49	59.75 1.14 -31.45	53.13 1.15 -25.16	62.05 1.38 -33.65	46.88 0.57 -19.26	29.70 0.24 0.13	32.86 0.80 0.07	33.93 0.96 0.08	27.66 0.57 0.00	25.43 0.35 0.05	23.29 -0.02 0.05	22.05 0.24 -0.06
ARTHUR_KILL_GT_1 23520	26.22 2.17 -2.11	25.26 2.04 -1.72	21.49 1.80 -0.91	21.12 1.61 -2.53	21.06 1.62 -2.16	22.28 1.82 0.00	27.23 2.36 0.00	27.75 2.57 0.01	30.37 2.96 -0.01	31.43 3.11 -0.04	32.82 2.96 -2.26	31.03 2.93 -1.02	33.60 2.92 -3.66	32.38 2.96 -2.26	33.59 2.95 -3.82	32.29 2.89 -2.37	32.84 2.95 -2.84	33.16 3.26 -0.31	35.46 3.34 0.01	36.41 3.37 0.01	29.99 2.90 0.01	27.53 2.41 0.00	25.71 2.34 -0.01	24.35 2.09 -0.51
ARTHUR_KILL_2 23512	26.22 2.17 -2.11	25.26 2.04 -1.72	21.49 1.80 -0.91	21.12 1.61 -2.53	21.06 1.62 -2.16	22.28 1.82 0.00	27.23 2.36 0.00	27.75 2.57 0.01	30.37 2.96 -0.01	31.43 3.11 -0.04	32.82 2.96 -2.26	31.03 2.93 -1.02	33.60 2.92 -3.66	32.38 2.96 -2.26	33.59 2.95 -3.82	32.29 2.89 -2.37	32.84 2.95 -2.84	33.16 3.26 -0.31	35.46 3.34 0.01	36.41 3.37 0.01	29.99 2.90 0.01	27.53 2.41 0.00	25.71 2.34 -0.01	24.35 2.09 -0.51
ARTHUR_KILL_3 23513	26.23 2.19 -2.10	25.27 2.06 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.37 2.51 0.00	27.93 2.75 0.00	30.51 3.10 -0.02	31.52 3.19 -0.05	32.94 3.06 -2.27	31.17 3.06 -1.03	33.71 3.03 -3.66	32.50 3.07 -2.27	33.71 3.06 -3.83	32.43 3.03 -2.38	32.98 3.08 -2.85	33.29 3.37 -0.31	35.56 3.44 0.00	36.55 3.50 0.00	30.10 3.01 0.00	27.66 2.54 0.00	25.79 2.43 0.00	24.43 2.18 -0.51
ARTHUR_KILL_COGEN 323718	26.22 2.17 -2.11	25.26 2.04 -1.72	21.49 1.80 -0.91	21.12 1.61 -2.53	21.06 1.62 -2.16	22.28 1.82 0.00	27.23 2.36 0.00	27.75 2.57 0.01	30.37 2.96 -0.01	31.43 3.11 -0.04	32.82 2.96 -2.26	31.03 2.93 -1.02	33.60 2.92 -3.66	32.38 2.96 -2.26	33.59 2.95 -3.82	32.29 2.89 -2.37	32.84 2.95 -2.84	33.16 3.26 -0.31	35.46 3.34 0.01	36.41 3.37 0.01	29.99 2.90 0.01	27.53 2.41 0.00	25.71 2.34 -0.01	24.35 2.09 -0.51
ASHOKAN____ 23654	26.33 2.15 -2.25	25.37 2.04 -1.83	21.51 1.76 -0.96	21.27 1.59 -2.70	21.23 1.66 -2.30	22.30 1.84 0.00	27.20 2.34 0.00	27.76 2.57 0.00	30.25 2.85 0.00	31.25 2.97 0.00	30.39 2.79 0.00	29.79 2.71 0.00	29.70 2.68 0.00	29.79 2.63 0.00	29.02 2.20 0.00	29.27 2.24 0.00	29.58 2.54 0.00	32.38 2.78 0.00	34.79 2.66 0.00	35.89 2.84 0.00	29.53 2.44 0.00	27.13 2.01 0.00	25.09 1.73 0.00	23.77 1.48 -0.54
ASTORIA_EAST_ENERGY_CC1 323581	26.48 2.43 -2.11	25.54 2.32 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.93 2.75 0.01	30.67 3.26 -0.01	31.62 3.34 -0.01	30.76 3.15 -0.01	30.25 3.17 0.00	30.16 3.11 -0.03	30.29 3.12 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.46 3.34 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_EAST_ENERGY_CC2 323582	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.93 2.75 0.01	30.67 3.26 -0.01	31.62 3.34 -0.01	30.76 3.15 -0.01	30.22 3.14 0.00	30.16 3.11 -0.03	30.29 3.12 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.46 3.34 0.01	36.45 3.40 0.01	30.04 2.95 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT2_I 24094	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51

ASTORIA_GT2_2 24095	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT2_3 24096	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT2_4 24097	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT3_1 24098	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT3_2 24099	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT3_3 24100	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT3_4 24101	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT4_1 24102	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22																		

ASTORIA_GT_13 24227	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.30 1.80 -2.53	21.25 1.81 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	34.02 3.21 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	34.02 3.55 -0.87	35.72 3.60 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.97 2.59 -0.01	24.59 2.33 -0.51
ASTORIA_GT_5 24106	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT_7 24107	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA_GT_8 24108	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA___2 24149	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA___3 23516	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.30 1.80 -2.53	21.25 1.81 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	34.02 3.21 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	34.02 3.55 -0.87	35.72 3.60 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.97 2.59 -0.01	24.59 2.33 -0.51
ASTORIA___4 23517	26.50 2.46 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.70 3.29 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.07 3.22 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.00 3.40 0.01	35.49 3.37 0.01	36.45 3.40 0.01	30.07 2.98 0.01	27.63 2.51 0.01	26.11 2.73 -0.01	24.77 2.50 -0.51
ASTORIA___5 23518	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.30 1.80 -2.53	21.25 1.81 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	34.02 3.21 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	34.02 3.55 -0.87	35.72 3.60 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.97 2.59 -0.01	24.59 2.33 -0.51
AST_ENERGY_2_CC3 323677	26.25 2.21 -2.10	25.29 2.08 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.35 2.49 0.00	27.93 2.75 0.00	30.49 3.07 -0.02	31.46 3.17 -0.02	30.63 3.01 -0.01	30.07 2.98 -0.01	30.03 2.97 -0.04	30.19 3.01 -0.01	29.84 2.98 -0.04	30.00 2.95 -0.03	30.03 2.97 -0.02	32.89 3.29 0.00	35.56 3.44 0.00	36.52 3.47 0.00	30.08 2.98 0.00	27.63 2.51 0.00	25.79 2.43 0.00	24.43 2.18 -0.51
AST_ENERGY_2_CC4 323678	26.25 2.21 -2.10	25.29 2.08 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.35 2.49 0.00	27.93 2.75 0.00	30.49 3.07 -0.02	31.46 3.17 -0.02	30.63 3.01 -0.01	30.07 2.98 -0.01	30.03 2.97 -0.04	30.19 3.01 -0.01	29.84 2.98 -0.04	30.00 2.95 -0.03	30.03 2.97 -0.02	32.89 3.29 0.00	35.56 3.44 0.00	36.52 3.47 0.00	30.08 2.98 0.00	27.63 2.51 0.00	25.79 2.43 0.00	24.43 2.18 -0.51
ATHENS_STG_1 23668	25.58 1.32 -2.33	24.69 1.29 -1.90	20.91 1.13 -1.00	20.79 1.02 -2.80	20.70 1.04 -2.39	21.67 1.21 0.00	26.33 1.47 0.00	26.83 1.64 0.00	29.24 1.84 0.00	30.17 1.89 0.00	29.43 1.82 0.00	28.87 1.79 0.00	28.81 1.78 0.00	28.95 1.79 0.00	28.59 1.77 0.00	28.78 1.76 0.00	28.83 1.78 0.00	31.59 1.98 0.00	34.15 2.03 0.00	35.13 2.08 0.00	28.85 1.76 0.00	26.68 1.56 0.00	24.84 1.47 0.00	23.66 1.35 -0.56
ATHENS_STG_2 23670	25.58 1.32 -2.33	24.69 1.29 -1.90	20.91 1.13 -1.00	20.79 1.02 -2.80	20.70 1.04 -2.39	21.67 1.21 0.00	26.33 1.47 0.00	26.83 1.64 0.00	29.24 1.84 0.00	30.17 1.89 0.00	29.43 1.82 0.00	28.87 1.79 0.00	28.81 1.78 0.00	28.95 1.79 0.00	28.59 1.77 0.00	28.78 1.76 0.00	28.83 1.78 0.00	31.59 1.98 0.00	34.15 2.03 0.00	35.13 2.08 0.00	28.85 1.76 0.00	26.68 1.56 0.00	24.84 1.47 0.00	23.66 1.35 -0.56
ATHENS_STG_3 23677	25.58 1.32 -2.33	24.69 1.29 -1.90	20.91 1.13 -1.00	20.79 1.02 -2.80	20.70 1.04 -2.39	21.67 1.21 0.00	26.33 1.47 0.00	26.83 1.64 0.00	29.24 1.84 0.00	30.17 1.89 0.00	29.43 1.82 0.00	28.87 1.79 0.00	28.81 1.78 0.00	28.95 1.79 0.00	28.59 1.77 0.00	28.78 1.76 0.00	28.83 1.78 0.00	31.59 1.98 0.00	34.15 2.03 0.00	35.13 2.08 0.00	28.85 1.76 0.00	26.68 1.56 0.00	24.84 1.47 0.00	23.66 1.35 -0.56
AUBURN___LFGE 323710	22.26 0.15 -0.17	21.74 0.15 -0.09	18.95 0.13 -0.04	17.34 0.10 -0.27	17.62 0.12 -0.22	20.60 0.20 0.07	25.21 0.45 0.10	25.46 0.38 0.11	27.58 0.33 0.15	28.42 0.31 0.17	27.81 0.36 0.15	27.88 0.33 -0.47	27.84 0.35 -0.47	28.00 0.35 -0.49	27.64 0.38 -0.45	27.93 0.43 -0.48	28.04 0.38 -0.62	30.78 0.38 -0.80	33.53 0.55 -0.86	34.68 0.60 -1.04	27.44 0.35 0.00	25.38 0.33 0.06	23.48 0.19 0.07	21.95 0.17 -0.02
BABYLON_RES_REC 323704	33.60 2.68 -8.99	31.81 2.56 -7.75	24.08 2.23 -3.07	23.07 2.02 -4.08	24.37 2.05 -5.04	29.89 2.39 -7.04	35.35 3.01 -7.48	39.20 3.25 -10.76	40.86 3.64 -9.81	42.06 3.76 -10.02	37.78 3.56 -6.61	37.11 3.52 -6.51	36.64 3.51 -6.10	36.81 3.56 -6.09	36.81 3.51 -6.47	36.84 3.49 -6.33	36.50 3.54 -5.92	38.01 3.88 -4.53	44.99 4.02 -8.85	43.44 4.20 -6.19	37.14 3.50 -6.55	35.62 2.94 -7.56	33.08 2.87 -6.84	31.82 2.63 -7.44

BARRETT_IC_1 23704	54.00 2.48 -29.58	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_10 23701	54.00 2.48 -29.59	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_11 23702	54.00 2.48 -29.59	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_12 23703	54.00 2.48 -29.59	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_2 23705	54.00 2.48 -29.58	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_3 23706	54.00 2.48 -29.58	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_4 23707	54.00 2.48 -29.58	36.19 2.39 -12.31	23.99 2.14 -3.07	22.98 1.93 -4.08	24.29 1.97 -5.04	29.80 2.29 -7.05	36.93 2.78 -9.28	39.02 3.07 -10.76	40.67 3.45 -9.81	41.80 3.51 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.67 3.69 -8.85	43.11 3.86 -6.19	36.92 3.28 -6.55	35.45 2.76 -7.56	32.92 2.71 -6.84	31.67 2.48 -7.44
BARRETT_IC_5 23708	54.00 2.48 -29.58																							

BAYONEEC___CTG10 323750	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG2 323683	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG3 323684	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG4 323685	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG5 323686	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG6 323687	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG7 323688	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG8 323689	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BAYONEEC___CTG9 323749	26.27 2.24 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.77 3.08 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
BEACON___LESR 323632	25.89 1.27 -2.68	25.01 1.33 -2.18	21.10 1.16 -1.15	21.25 1.05 -3.22	21.13 1.11 -2.75	21.81 1.35 0.00	26.36 1.49 0.00	26.85 1.66 0.00	29.29 1.89 0.00	30.23 1.95 0.00	29.54 1.93 0.00	28.95 1.87 0.00	28.89 1.86 0.00	29.01 1.85 0.00	28.65 1.82 0.00	28.81 1.78 0.00	28.88 1.84 0.00	31.67 2.07 0.00	34.31 2.19 0.00	35.30 2.25 0.00	28.94 1.84 0.00	26.73 1.61 0.00	24.81 1.45 0.00	23.66 1.26 -0.65
BEAVER RIVER___HYD 24048	20.62 0.02 1.33	19.65 0.02 1.87	17.64 0.00 1.14	16.34 -0.02 0.62	16.55 -0.02 0.71	19.43 0.04 1.07	23.31 0.10 1.65	23.48 0.03 1.74	24.91 -0.03 2.46	25.54 0.03 2.77	25.14 0.03 2.49	25.15 0.03 1.96	25.02 -0.05 1.95	25.08 -0.16 1.92	24.70 -0.24 1.89	24.93 -0.16 1.93	25.00 -0.27 1.77	26.91 -0.30 2.39	31.08 -0.13 0.92	31.85 -0.13 1.07	26.82 -0.24 0.03	24.03 -0.05 1.04	22.26 0.09 1.20	20.99 -0.04 0.72
BEEBEE_GT_13 23619	21.82 -0.31 -0.19	21.38 -0.24 -0.12	18.63 -0.21 -0.05	17.06 -0.19 -0.27	17.33 -0.17 -0.22	20.23 -0.18 0.05	24.81 0.02 0.08	25.01 -0.10 0.08	25.00 -0.27 2.13	25.00 -0.28 2.99	24.26 -0.14 3.21	23.87 -0.19 3.03	24.57 -0.13 2.32	24.56 -0.05 2.55	24.74 -0.03 2.06	24.39 0.08 2.72	25.83 -0.16 1.05	29.20 -0.27 0.14	32.05 0.00 0.07	33.03 0.07 0.08	27.07 -0.03 0.00	24.95 -0.12 0.05	22.98 -0.33 0.06	21.65 -0.13 -0.03
BETHLEHEM___GRP 23843	25.55 0.92 -2.69	24.79 1.10 -2.19	20.89 0.96 -1.16	21.09 0.88 -3.24	20.97 0.93 -2.76	21.58 1.12 0.00	25.91 1.04 0.00	26.40 1.21 0.00	28.77 1.37 0.00	29.69 1.41 0.00	28.99 1.38 0.00	28.44 1.35 0.00	28.37 1.35 0.00	28.52 1.36 0.00	28.16 1.34 0.00	28.32 1.30 0.00	28.39 1.35 0.00	31.11 1.51 0.00	33.70 1.57 0.00	34.64 1.59 0.00	28.42 1.33 0.00	26.28 1.16 0.00	24.42 1.05 0.00	23.32 0.91 -0.65
BETHLEHEM___GS1 323560	25.55 0.92 -2.69	24.79 1.10 -2.19	20.89 0.96 -1.16	21.09 0.88 -3.24	20.97 0.93 -2.76	21.58 1.12 0.00	25.91 1.04 0.00	26.40 1.21 0.00	28.77 1.37 0.00	29.69 1.41 0.00	28.99 1.38 0.00	28.44 1.35 0.00	28.37 1.35 0.00	28.52 1.36 0.00	28.16 1.34 0.00	28.32 1.30 0.00	28.39 1.35 0.00	31.11 1.51 0.00	33.70 1.57 0.00	34.64 1.59 0.00	28.42 1.33 0.00	26.28 1.16 0.00	24.42 1.05 0.00	23.32 0.91 -0.65
BETHLEHEM___GS2 323561	25.55 0.92 -2.69	24.79 1.10 -2.19	20.89 0.96 -1.16	21.09 0.88 -3.24	20.97 0.93 -2.76	21.58 1.12 0.00	25.91 1.04 0.00	26.40 1.21 0.00	28.77 1.37 0.00	29.69 1.41 0.00	28.99 1.38 0.00	28.44 1.35 0.00	28.37 1.35 0.00	28.52 1.36 0.00	28.16 1.34 0.00	28.32 1.30 0.00	28.39 1.35 0.00	31.11 1.51 0.00	33.70 1.57 0.00	34.64 1.59 0.00	28.42 1.33 0.00	26.28 1.16 0.00	24.42 1.05 0.00	23.32 0.91 -0.65

BETHLEHEM___GS3 323562	25.55 0.92 -2.69	24.79 1.10 -2.19	20.89 0.96 -1.16	21.09 0.88 -3.24	20.97 0.93 -2.76	21.58 1.12 0.00	25.91 1.04 0.00	26.40 1.21 0.00	28.77 1.37 0.00	29.69 1.41 0.00	28.99 1.38 0.00	28.44 1.35 0.00	28.37 1.35 0.00	28.52 1.36 0.00	28.16 1.34 0.00	28.32 1.30 0.00	28.39 1.35 0.00	31.11 1.51 0.00	33.70 1.57 0.00	34.64 1.59 0.00	28.42 1.33 0.00	26.28 1.16 0.00	24.42 1.05 0.00	23.32 0.91 -0.65
BETHLEHEM___STEEL 23779	21.93 -0.29 -0.28	21.61 -0.09 -0.20	18.75 -0.13 -0.10	17.27 -0.08 -0.39	17.60 0.00 -0.32	20.37 -0.04 0.05	25.16 0.37 0.07	25.49 0.38 0.08	54.99 0.22 -27.36	67.58 0.40 -38.91	70.22 0.64 -41.98	67.34 0.57 -39.69	57.58 0.54 -30.02	60.86 0.57 -33.13	53.89 0.56 -26.51	63.29 0.81 -35.45	46.35 0.35 -18.96	29.47 0.00 0.13	32.54 0.48 0.07	33.53 0.56 0.08	27.36 0.27 0.00	25.13 0.05 0.05	23.03 -0.28 0.05	21.79 -0.02 -0.05
BETHPAGE_CC_5 323564	34.03 2.65 -9.44	31.88 2.54 -7.85	24.06 2.22 -3.07	23.05 2.00 -4.08	24.33 2.02 -5.04	29.85 2.35 -7.04	35.34 2.96 -7.52	39.12 3.17 -10.76	40.77 3.56 -9.81	41.97 3.67 -10.02	37.72 3.51 -6.61	37.06 3.47 -6.51	36.59 3.46 -6.10	36.76 3.50 -6.09	36.75 3.46 -6.47	36.78 3.43 -6.33	36.42 3.46 -5.92	37.89 3.76 -4.53	44.83 3.85 -8.85	43.27 4.03 -6.19	37.06 3.41 -6.55	35.55 2.86 -7.56	33.01 2.80 -6.84	31.73 2.54 -7.44
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.07 -0.15 -0.29	21.76 0.06 -0.20	18.88 0.00 -0.10	17.38 0.02 -0.39	17.71 0.10 -0.33	20.51 0.10 0.05	25.36 0.57 0.07	25.69 0.58 0.08	54.00 0.38 -26.22	66.12 0.57 -37.28	68.63 0.80 -40.22	65.84 0.73 -38.03	56.48 0.70 -28.76	59.66 0.76 -31.74	52.97 0.75 -25.40	61.99 1.00 -33.97	45.63 0.57 -18.02	29.73 0.27 0.13	32.86 0.80 0.07	33.86 0.89 0.08	27.61 0.51 0.00	25.33 0.25 0.05	23.22 -0.09 0.05	21.94 0.13 -0.06
BINGHAMTON___COGEN 23790	23.01 0.46 -0.61	22.43 0.47 -0.46	19.43 0.41 -0.24	18.12 0.37 -0.77	18.32 0.40 -0.65	20.89 0.47 0.04	25.57 0.77 0.07	25.90 0.78 0.07	31.41 0.66 -3.35	33.75 0.68 -4.79	33.51 0.72 -5.19	33.00 0.70 -5.21	31.72 0.70 -4.00	32.29 0.73 -4.40	31.12 0.75 -3.54	32.52 0.81 -4.68	30.02 0.78 -2.20	30.77 0.80 -0.37	33.53 1.00 -0.41	34.58 1.03 -0.50	27.88 0.79 0.00	25.73 0.65 0.04	23.81 0.49 0.05	22.37 0.48 -0.14
BLACK RIVER___HYD 24047	21.29 0.24 0.88	20.47 0.24 1.27	18.17 0.17 0.78	16.75 0.15 0.37	16.97 0.14 0.44	19.97 0.27 0.75	24.15 0.45 1.16	24.32 0.35 1.22	25.95 0.27 1.73	26.70 0.37 1.94	26.22 0.36 1.75	26.44 0.35 1.00	26.28 0.24 0.99	26.39 0.19 0.96	25.91 0.05 0.96	26.24 0.19 0.98	26.35 0.08 0.77	28.59 0.06 1.07	32.45 0.39 0.06	33.37 0.36 0.04	27.18 0.11 0.02	24.67 0.28 0.73	22.92 0.40 0.84	21.43 0.17 0.50
BLISS_WT_PWR 323608	22.40 0.15 -0.31	22.08 0.37 -0.22	19.13 0.24 -0.11	17.63 0.24 -0.42	17.97 0.35 -0.35	20.80 0.39 0.05	25.79 1.00 0.07	26.14 1.03 0.08	51.10 0.69 -23.01	61.82 0.82 -32.73	63.97 1.05 -35.31	61.45 0.97 -33.39	53.22 0.95 -25.25	56.03 1.01 -27.87	50.11 0.99 -22.29	58.09 1.24 -29.82	43.40 0.97 -15.38	30.24 0.77 0.13	33.37 1.32 0.07	34.39 1.42 0.08	28.04 0.95 0.00	25.70 0.63 0.05	23.57 0.26 0.05	22.25 0.43 -0.06
BLUE_CIRC_CHEM_DRP 24182	25.71 1.12 -2.65	24.84 1.18 -2.16	20.95 1.03 -1.14	21.09 0.93 -3.19	20.98 0.98 -2.72	21.62 1.17 0.00	26.13 1.27 0.00	26.60 1.41 0.00	28.99 1.59 0.00	29.92 1.64 0.00	29.21 1.60 0.00	28.66 1.57 0.00	28.59 1.57 0.00	28.73 1.57 0.00	28.38 1.56 0.00	28.54 1.51 0.00	28.61 1.57 0.00	31.35 1.75 0.00	33.92 1.80 0.00	34.90 1.85 0.00	28.64 1.54 0.00	26.48 1.36 0.00	24.60 1.24 0.00	23.50 1.11 -0.64
BOC_GAS_DRP 24189	25.67 1.05 -2.68	24.78 1.10 -2.18	20.89 0.96 -1.15	21.06 0.87 -3.22	20.92 0.90 -2.75	21.50 1.04 0.00	26.03 1.17 0.00	26.50 1.31 0.00	28.88 1.48 0.00	29.80 1.53 0.00	29.07 1.46 0.00	28.55 1.46 0.00	28.48 1.46 0.00	28.63 1.47 0.00	28.27 1.45 0.00	28.43 1.40 0.00	28.50 1.46 0.00	31.20 1.60 0.00	33.79 1.67 0.00	34.73 1.68 0.00	28.53 1.44 0.00	26.38 1.26 0.00	24.53 1.17 0.00	23.44 1.04 -0.65
BORALEX_4TH_BRANCH 23824	26.43 1.82 -2.68	25.43 1.78 -2.15	21.46 1.56 -1.13	21.64 1.41 -3.26	21.46 1.42 -2.77	22.13 1.72 0.04	26.91 2.11 0.07	27.41 2.29 0.07	29.85 2.55 0.10	30.80 2.63 0.11	30.07 2.57 0.10	29.51 2.52 0.10	29.44 2.51 0.09	29.62 2.55 0.09	29.25 2.52 0.09	29.41 2.48 0.09	29.52 2.57 0.09	32.32 2.84 0.12	35.08 3.02 0.06	36.08 3.11 0.07	29.64 2.55 0.00	27.31 2.24 0.04	25.37 2.06 0.05	24.23 1.85 -0.63
BOWLINE___1 23526	25.82 1.84 -2.04	24.90 1.74 -1.66	21.18 1.52 -0.88	20.82 1.39 -2.45	20.76 1.40 -2.09	22.08 1.62 0.00	26.90 2.04 0.00	27.46 2.27 0.00	29.98 2.58 0.00	30.91 2.63 0.00	30.12 2.51 0.00	29.58 2.49 0.00	29.51 2.48 0.00	29.71 2.55 0.00	29.34 2.52 0.00	29.48 2.46 0.00	29.58 2.54 0.00	32.38 2.78 0.00	34.98 2.86 0.00	35.96 2.91 0.00	29.56 2.47 0.00	27.21 2.08 0.00	25.33 1.96 0.00	24.05 1.80 -0.49
BOWLINE___2 23595	25.82 1.84 -2.04	24.90 1.74 -1.66	21.18 1.52 -0.88	20.82 1.39 -2.45	20.76 1.40 -2.09	22.08 1.62 0.00	26.90 2.04 0.00	27.46 2.27 0.00	29.98 2.58 0.00	30.91 2.63 0.00	30.12 2.51 0.00	29.58 2.49 0.00	29.51 2.48 0.00	29.71 2.55 0.00	29.34 2.52 0.00	29.48 2.46 0.00	29.58 2.54 0.00	32.38 2.78 0.00	34.98 2.86 0.00	35.96 2.91 0.00	29.56 2.47 0.00	27.21 2.08 0.00	25.33 1.96 0.00	24.05 1.80 -0.49
BROOKHAVEN___DRP 24191	31.94 2.35 -7.65	31.28 2.32 -7.46	23.97 2.12 -3.07	22.98 1.93 -4.08	24.25 1.93 -5.04	29.79 2.29 -7.04	34.92 2.69 -7.37	39.02 3.07 -10.76	40.44 3.23 -9.81	41.83 3.53 -10.02	37.52 3.31 -6.61	36.87 3.28 -6.51	36.37 3.24 -6.10	36.54 3.29 -6.09	36.56 3.27 -6.47	36.56 3.21 -6.33	36.23 3.27 -5.92	37.77 3.64 -4.53	44.79 3.82 -8.85	43.20 3.96 -6.19	36.87 3.22 -6.55	35.42 2.74 -7.56	33.03 2.83 -6.84	31.91 2.72 -7.44
BROOKLYN_NAVY_YARD 23515	26.21 2.17 -2.10	25.25 2.04 -1.71	21.48 1.80 -0.90	21.12 1.63 -2.52	21.09 1.66 -2.15	22.37 1.92 0.01	27.33 2.46 0.00	27.93 2.75 0.00	30.49 3.07 -0.02	31.46 3.17 -0.02	30.66 3.04 -0.01	30.10 3.01 -0.01	30.03 2.97 -0.04	30.19 3.01 -0.01	29.86 3.00 -0.04	30.00 2.95 -0.03	30.06 3.00 -0.02	32.89 3.29 0.00	35.50 3.37 0.00	36.49 3.44 0.00	30.02 2.93 0.00	27.57 2.46 0.02	25.75 2.38 0.00	24.37 2.11 -0.51
BROOKLYN___ARMY_DRP 323595	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51

BROOME_2_LFGE 323671	23.01 0.46 -0.61	22.43 0.47 -0.46	19.43 0.41 -0.24	18.12 0.37 -0.77	18.32 0.40 -0.65	20.89 0.47 0.04	25.57 0.77 0.07	25.90 0.78 0.07	31.41 0.66 -3.35	33.75 0.68 -4.79	33.51 0.72 -5.19	33.00 0.70 -5.21	31.72 0.70 -4.00	32.29 0.73 -4.40	31.12 0.75 -3.54	32.52 0.81 -4.68	30.02 0.78 -2.20	30.77 0.80 -0.37	33.53 1.00 -0.41	34.58 1.03 -0.50	27.88 0.79 0.00	25.73 0.65 0.04	23.81 0.49 0.05	22.37 0.48 -0.14
BROOME___LFGE 323600	23.01 0.46 -0.61	22.43 0.47 -0.46	19.43 0.41 -0.24	18.12 0.37 -0.77	18.32 0.40 -0.65	20.89 0.47 0.04	25.57 0.77 0.07	25.90 0.78 0.07	31.41 0.66 -3.35	33.75 0.68 -4.79	33.51 0.72 -5.19	33.00 0.70 -5.21	31.72 0.70 -4.00	32.29 0.73 -4.40	31.12 0.75 -3.54	32.52 0.81 -4.68	30.02 0.78 -2.20	30.77 0.80 -0.37	33.53 1.00 -0.41	34.58 1.03 -0.50	27.88 0.79 0.00	25.73 0.65 0.04	23.81 0.49 0.05	22.37 0.48 -0.14
BURROWS___LYONSDAL 23803	21.58 0.37 0.73	20.85 0.37 1.01	18.46 0.30 0.62	16.89 0.27 0.35	17.14 0.26 0.40	20.26 0.37 0.57	24.51 0.52 0.88	24.74 0.48 0.92	26.59 0.49 1.31	27.34 0.54 1.47	26.83 0.55 1.32	26.61 0.54 1.01	26.48 0.46 1.00	26.58 0.41 0.99	26.17 0.32 0.97	26.43 0.41 1.00	26.49 0.35 0.91	28.73 0.36 1.23	32.26 0.58 0.44	33.10 0.56 0.51	27.43 0.35 0.02	24.99 0.43 0.55	23.19 0.47 0.64	21.69 0.33 0.39
CAITHNESS_CC_1 323624	31.96 2.37 -7.65	31.28 2.32 -7.46	23.95 2.10 -3.07	22.96 1.92 -4.08	24.23 1.92 -5.04	29.75 2.25 -7.04	34.92 2.69 -7.37	39.00 3.05 -10.76	40.47 3.26 -9.81	41.83 3.53 -10.02	37.50 3.28 -6.61	36.84 3.25 -6.51	36.37 3.24 -6.10	36.51 3.26 -6.09	36.54 3.24 -6.47	36.54 3.19 -6.33	36.21 3.24 -5.92	37.74 3.61 -4.53	44.76 3.79 -8.85	43.14 3.90 -6.19	36.84 3.20 -6.55	35.40 2.71 -7.56	33.01 2.80 -6.84	31.89 2.70 -7.44
CALPINE BETH_PAGE_GT4 24209	34.81 2.68 -10.20	32.05 2.54 -8.02	24.06 2.22 -3.07	23.07 2.02 -4.08	24.35 2.04 -5.04	29.87 2.37 -7.04	35.38 2.93 -7.59	39.07 3.12 -10.76	40.72 3.51 -9.81	41.92 3.62 -10.02	37.66 3.45 -6.61	37.01 3.41 -6.51	36.53 3.41 -6.10	36.70 3.45 -6.09	36.70 3.41 -6.47	36.73 3.38 -6.33	36.37 3.41 -5.92	37.77 3.64 -4.53	44.70 3.72 -8.85	43.14 3.90 -6.19	37.01 3.36 -6.55	35.52 2.84 -7.56	32.96 2.76 -6.84	31.69 2.50 -7.44
CALPINE_BETH_PAGE_GT_4 323586	34.81 2.68 -10.20	32.05 2.54 -8.02	24.06 2.22 -3.07	23.07 2.02 -4.08	24.35 2.04 -5.04	29.87 2.37 -7.04	35.38 2.93 -7.59	39.07 3.12 -10.76	40.72 3.51 -9.81	41.92 3.62 -10.02	37.66 3.45 -6.61	37.01 3.41 -6.51	36.53 3.41 -6.10	36.70 3.45 -6.09	36.70 3.41 -6.47	36.73 3.38 -6.33	36.37 3.41 -5.92	37.77 3.64 -4.53	44.70 3.72 -8.85	43.14 3.90 -6.19	37.01 3.36 -6.55	35.52 2.84 -7.56	32.96 2.76 -6.84	31.69 2.50 -7.44
CALPINE_BP_GT1 23823	34.81 2.68 -10.20	32.05 2.54 -8.02	24.06 2.22 -3.07	23.07 2.02 -4.08	24.35 2.04 -5.04	29.87 2.37 -7.04	35.38 2.93 -7.59	39.07 3.12 -10.76	40.72 3.51 -9.81	41.92 3.62 -10.02	37.66 3.45 -6.61	37.01 3.41 -6.51	36.53 3.41 -6.10	36.70 3.45 -6.09	36.70 3.41 -6.47	36.73 3.38 -6.33	36.37 3.41 -5.92	37.77 3.64 -4.53	44.70 3.72 -8.85	43.14 3.90 -6.19	37.01 3.36 -6.55	35.52 2.84 -7.56	32.96 2.76 -6.84	31.69 2.50 -7.44
CALSPAN___DRP 24200	21.93 -0.29 -0.28	21.61 -0.09 -0.20	18.75 -0.13 -0.10	17.27 -0.08 -0.39	17.60 0.00 -0.32	20.37 -0.04 0.05	25.16 0.37 0.07	25.49 0.38 0.08	54.99 0.22 -27.36	67.58 0.40 -38.91	70.22 0.64 -41.98	67.34 0.57 -39.69	57.58 0.54 -30.02	60.86 0.57 -33.13	53.89 0.56 -26.51	63.29 0.81 -35.45	46.35 0.35 -18.96	29.47 0.00 0.13	32.54 0.48 0.07	33.53 0.56 0.08	27.36 0.27 0.00	25.13 0.05 0.05	23.03 -0.28 0.05	21.79 -0.02 -0.05
CANDIGU_WT_PWR 323617	22.48 0.15 -0.39	22.02 0.24 -0.28	19.11 0.19 -0.14	17.67 0.19 -0.52	17.95 0.24 -0.43	20.70 0.29 0.05	25.54 0.75 0.07	25.84 0.73 0.08	41.33 0.52 -13.41	47.96 0.59 -19.08	48.92 0.72 -20.60	47.44 0.70 -19.65	42.64 0.73 -14.89	44.35 0.76 -16.43	40.78 0.80 -13.16	45.54 0.95 -17.57	36.91 0.81 -9.06	30.42 0.68 -0.14	33.37 1.06 -0.19	34.44 1.16 -0.23	27.91 0.81 0.00	25.65 0.58 0.05	23.59 0.28 0.05	22.20 0.37 -0.08
CARR STREET_E_SYR 24060	21.94 -0.07 -0.07	21.42 -0.06 0.01	18.70 -0.06 0.02	17.08 -0.05 -0.16	17.35 -0.05 -0.12	20.33 -0.04 0.09	24.77 0.05 0.14	25.04 0.00 0.15	27.14 -0.05 0.21	27.99 -0.06 0.23	27.37 -0.03 0.21	27.29 -0.05 -0.26	27.26 -0.03 -0.26	27.38 -0.05 -0.28	27.04 -0.03 -0.25	27.29 0.00 -0.27	27.35 -0.05 -0.36	30.00 -0.06 -0.46	32.68 0.00 -0.56	33.73 0.00 -0.68	27.01 -0.08 0.00	25.01 -0.03 0.09	23.19 -0.07 0.10	21.67 -0.07 0.02
CARTHAGE___PAPER 23857	21.06 0.13 1.01	20.21 0.15 1.44	17.99 0.09 0.88	16.62 0.09 0.44	16.83 0.07 0.52	19.78 0.16 0.84	23.86 0.30 1.30	24.02 0.20 1.36	25.63 0.17 1.94	26.33 0.23 2.18	25.87 0.22 1.96	26.03 0.22 1.27	25.88 0.11 1.26	25.96 0.03 1.23	25.52 -0.08 1.22	25.81 0.03 1.25	25.94 -0.05 1.05	28.07 -0.09 1.44	31.98 0.16 0.30	32.85 0.13 0.33	27.04 -0.03 0.02	24.43 0.13 0.82	22.68 0.26 0.94	21.28 0.09 0.56
CE_DUNWOOD___DRP 24194	26.07 2.04 -2.10	25.14 1.94 -1.71	21.37 1.69 -0.90	21.02 1.53 -2.52	20.96 1.54 -2.15	22.24 1.78 0.00	27.13 2.26 0.00	27.68 2.49 0.00	30.25 2.85 0.00	31.22 2.94 0.00	30.42 2.82 0.00	29.88 2.79 0.00	29.81 2.78 0.00	29.98 2.82 0.00	29.61 2.79 0.00	29.75 2.73 0.00	29.83 2.79 0.00	32.68 3.08 0.00	35.27 3.15 0.00	36.25 3.20 0.00	29.83 2.74 0.00	27.43 2.31 0.00	25.56 2.20 0.00	24.24 1.98 -0.50
CE_MILLWOOD___DRP 24193	25.97 1.95 -2.09	25.05 1.85 -1.70	21.29 1.62 -0.90	20.94 1.46 -2.51	20.88 1.47 -2.14	22.16 1.70 0.00	27.03 2.16 0.00	27.61 2.42 0.00	30.14 2.74 0.00	31.10 2.83 0.00	30.31 2.71 0.00	29.77 2.68 0.00	29.70 2.68 0.00	29.88 2.72 0.00	29.50 2.68 0.00	29.64 2.62 0.00	29.72 2.68 0.00	32.56 2.96 0.00	35.14 3.02 0.00	36.12 3.07 0.00	29.72 2.63 0.00	27.33 2.21 0.00	25.47 2.10 0.00	24.15 1.89 -0.50
CE_NYC2_DRP 24202	26.39 2.35 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.28 1.78 -2.53	21.23 1.80 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.06 2.87 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	33.99 3.19 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	34.02 3.55 -0.87	35.72 3.60 0.00	36.68 3.64 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.94 2.57 -0.01	24.57 2.30 -0.51
CE_NYC_DRP 24195	26.34 2.30 -2.10	25.38 2.17 -1.71	21.60 1.92 -0.90	21.23 1.73 -2.52	21.17 1.74 -2.15	22.49 2.03 0.00	27.45 2.59 0.00	28.06 2.87 0.00	30.65 3.23 -0.02	31.69 3.36 -0.05	33.08 3.23 -2.25	31.30 3.19 -1.02	33.81 3.16 -3.63	32.61 3.20 -2.25	33.81 3.19 -3.80	32.51 3.13 -2.36	33.06 3.19 -2.83	33.40 3.49 -0.31	35.72 3.60 0.00	36.68 3.64 0.00	30.21 3.11 0.00	27.76 2.64 0.00	25.87 2.50 0.00	24.50 2.24 -0.51

CHAFFEE___LFGE 323603	22.01 -0.22 -0.30	21.71 0.00 -0.21	18.81 -0.07 -0.10	17.34 -0.03 -0.40	17.66 0.05 -0.33	20.43 0.02 0.05	25.26 0.47 0.07	25.61 0.50 0.08	52.95 0.30 -25.25	64.66 0.48 -35.91	67.06 0.72 -38.74	64.36 0.65 -36.63	55.35 0.62 -27.70	58.39 0.65 -30.57	51.93 0.64 -24.46	60.63 0.89 -32.72	44.72 0.46 -17.22	29.65 0.18 0.13	32.70 0.64 0.07	33.73 0.76 0.08	27.50 0.41 0.00	25.23 0.15 0.05	23.12 -0.19 0.05	21.85 0.04 -0.06
CHATEAUG_WT_PWR 323614	16.27 -1.23 4.44	14.21 -1.14 6.15	13.98 -1.05 3.75	13.91 -0.92 2.15	13.98 -0.88 2.42	15.92 -1.06 3.48	18.32 -1.19 5.35	18.29 -1.28 5.62	18.06 -1.37 7.97	17.91 -1.41 8.96	18.31 -1.24 8.06	18.16 -1.30 7.63	18.13 -1.32 7.57	18.35 -1.28 7.53	18.14 -1.37 7.31	18.16 -1.32 7.54	18.34 -1.32 7.37	18.33 -1.39 9.88	25.69 -1.44 4.99	25.70 -1.45 5.90	25.83 -1.16 0.10	20.63 -1.08 3.41	18.46 -0.98 3.92	18.46 -0.89 2.40
CHAT_HIGH_FALL_HYD 323578	16.26 -1.32 4.36	14.21 -1.25 6.04	13.98 -1.13 3.68	13.88 -0.98 2.11	13.95 -0.95 2.37	15.90 -1.15 3.41	18.35 -1.27 5.25	18.29 -1.39 5.52	18.09 -1.48 7.83	17.96 -1.53 8.79	18.37 -1.32 7.91	18.19 -1.41 7.49	18.16 -1.43 7.43	18.41 -1.36 7.39	18.17 -1.48 7.18	18.19 -1.43 7.40	18.40 -1.41 7.23	18.43 -1.48 9.69	25.68 -1.54 4.90	25.74 -1.52 5.79	25.77 -1.22 0.10	20.62 -1.16 3.35	18.47 -1.05 3.85	18.44 -0.96 2.36
CHAUTAUQUA___LFGE 323629	21.99 -0.24 -0.29	21.70 0.00 -0.20	18.81 -0.07 -0.10	17.32 -0.05 -0.40	17.64 0.03 -0.33	20.45 0.04 0.05	25.34 0.55 0.07	26.12 1.01 0.08	55.78 0.77 -27.62	68.47 0.93 -39.27	71.10 1.13 -42.36	68.22 1.08 -40.05	58.37 1.05 -30.29	61.74 1.14 -33.44	54.73 1.15 -26.75	64.18 1.38 -35.78	48.63 0.62 -20.96	29.76 0.30 0.13	32.89 0.83 0.07	33.96 0.99 0.08	27.66 0.57 0.00	25.43 0.35 0.05	23.29 -0.02 0.05	22.00 0.20 -0.06
CH_MIDHUDSON___DRP 24192	26.34 2.15 -2.26	25.40 2.06 -1.84	21.53 1.79 -0.97	21.30 1.61 -2.71	21.23 1.64 -2.31	22.36 1.90 0.00	27.25 2.39 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.07 2.91 0.00	29.56 2.74 0.00	29.75 2.73 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.49 2.13 0.00	24.20 1.91 -0.54
CH_MISC_IPPS 23765	26.27 2.17 -2.17	25.32 2.06 -1.76	21.49 1.79 -0.93	21.20 1.63 -2.60	21.14 1.64 -2.22	22.36 1.90 0.00	27.28 2.41 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.51 2.15 0.00	24.21 1.94 -0.52
CH_RES_BVR_FALLS 23983	20.90 -0.44 0.59	20.31 -0.43 0.76	17.95 -0.38 0.45	16.26 -0.34 0.37	16.55 -0.35 0.38	19.65 -0.43 0.37	23.76 -0.52 0.58	24.03 -0.55 0.61	25.94 -0.60 0.86	26.69 -0.62 0.97	26.10 -0.63 0.87	25.64 -0.62 0.82	25.59 -0.62 0.82	25.70 -0.65 0.81	25.39 -0.64 0.79	25.56 -0.65 0.81	25.60 -0.65 0.80	27.85 -0.68 1.07	30.88 -0.71 0.54	31.72 -0.70 0.64	26.54 -0.54 0.01	24.27 -0.48 0.37	22.52 -0.42 0.42	21.09 -0.37 0.29
CH_RES_NIAGARA 23895	21.17 -1.03 -0.26	20.86 -0.82 -0.18	18.13 -0.73 -0.09	16.72 -0.61 -0.36	17.04 -0.54 -0.30	19.69 -0.72 0.05	24.22 -0.57 0.07	24.30 -0.81 0.08	26.14 -1.15 0.11	27.16 -0.99 0.12	26.78 -0.72 0.11	26.25 -0.73 0.11	26.11 -0.81 0.10	26.24 -0.81 0.10	25.89 -0.83 0.10	26.38 -0.54 0.10	27.31 -1.08 -1.35	28.11 -1.36 0.14	31.03 -1.03 0.07	31.98 -0.99 0.08	26.14 -0.95 0.00	24.04 -1.03 0.05	22.07 -1.24 0.05	20.91 -0.89 -0.05
CH_RES_SYRACUSE 23985	22.04 0.00 -0.11	21.53 0.00 -0.03	18.78 0.00 0.00	17.17 0.00 -0.20	17.43 0.00 -0.16	20.40 0.02 0.08	24.87 0.12 0.12	25.11 0.05 0.13	27.17 -0.05 0.18	28.02 -0.06 0.20	27.40 -0.03 0.18	27.60 -0.05 -0.57	27.57 -0.03 -0.57	27.71 -0.05 -0.60	27.34 -0.03 -0.54	27.63 0.03 -0.58	27.77 -0.03 -0.76	30.54 -0.03 -0.97	33.20 0.03 -1.04	34.38 0.07 -1.26	27.07 -0.03 0.00	25.10 0.05 0.08	23.25 -0.02 0.09	21.73 -0.02 0.00
CLINTON_WT_PWR 323605	16.27 -1.23 4.44	14.21 -1.14 6.15	13.98 -1.05 3.75	13.91 -0.92 2.15	13.98 -0.88 2.42	15.92 -1.06 3.48	18.32 -1.19 5.35	18.29 -1.28 5.62	18.06 -1.37 7.97	17.91 -1.41 8.96	18.31 -1.24 8.06	18.16 -1.30 7.63	18.13 -1.32 7.57	18.35 -1.28 7.53	18.14 -1.37 7.31	18.16 -1.32 7.54	18.34 -1.32 7.37	18.33 -1.39 9.88	25.69 -1.44 4.99	25.70 -1.45 5.90	25.83 -1.16 0.10	20.63 -1.08 3.41	18.46 -0.98 3.92	18.46 -0.89 2.40
CLINTON___LFGE 323618	16.40 -1.12 4.42	14.33 -1.05 6.12	14.06 -1.00 3.73	13.97 -0.86 2.14	14.06 -0.81 2.41	16.02 -0.98 3.46	18.52 -1.02 5.32	18.49 -1.11 5.59	18.29 -1.18 7.93	18.15 -1.22 8.91	18.62 -0.97 8.02	18.41 -1.08 7.59	18.38 -1.11 7.53	18.66 -1.00 7.49	18.39 -1.15 7.28	18.41 -1.11 7.50	18.65 -1.06 7.34	18.67 -1.09 9.83	26.06 -1.09 4.97	26.06 -1.12 5.87	26.10 -0.89 0.10	20.85 -0.88 3.40	18.62 -0.84 3.90	18.58 -0.78 2.39
COLONIE_LFGE___ 323577	26.24 1.58 -2.72	25.25 1.57 -2.18	21.29 1.37 -1.14	21.53 1.24 -3.32	21.35 1.26 -2.82	21.93 1.51 0.05	26.61 1.81 0.07	27.10 1.99 0.07	29.52 2.22 0.11	30.45 2.29 0.12	29.73 2.24 0.11	29.18 2.19 0.10	29.11 2.19 0.10	29.26 2.20 0.10	28.92 2.20 0.10	29.09 2.16 0.10	29.16 2.22 0.10	31.93 2.46 0.13	34.69 2.63 0.07	35.68 2.71 0.08	29.32 2.22 0.00	27.04 1.96 0.05	25.09 1.77 0.05	23.98 1.59 -0.64
COPENHAGEN_WT_PWR 323753	21.31 0.17 0.80	20.54 0.19 1.15	18.20 0.13 0.71	16.77 0.12 0.32	16.99 0.10 0.39	19.97 0.20 0.69	24.17 0.37 1.07	24.35 0.28 1.12	26.01 0.19 1.59	26.77 0.28 1.79	26.25 0.25 1.61	26.51 0.24 0.82	26.38 0.16 0.80	26.50 0.11 0.77	26.04 0.00 0.79	26.34 0.11 0.79	26.49 0.03 0.58	28.78 0.00 0.82	32.49 0.26 -0.11	33.47 0.26 -0.16	27.13 0.05 0.02	24.65 0.20 0.67	22.90 0.30 0.77	21.43 0.13 0.45
CORNELL_____ 23752	22.88 0.57 -0.37	22.31 0.56 -0.26	19.38 0.47 -0.13	17.90 0.42 -0.50	18.14 0.45 -0.42	20.97 0.57 0.06	25.72 0.94 0.09	26.03 0.93 0.10	31.03 0.88 -2.75	33.13 0.90 -3.95	32.81 0.91 -4.29	32.42 0.87 -4.47	31.37 0.89 -3.45	31.83 0.87 -3.80	30.78 0.88 -3.07	32.03 0.97 -4.03	30.09 0.92 -2.12	31.08 0.98 -0.50	33.87 1.19 -0.56	34.98 1.26 -0.68	27.99 0.89 0.00	25.87 0.80 0.06	23.91 0.61 0.06	22.37 0.54 -0.08
COXSACKIE___GT 23611	26.23 2.00 -2.30	25.33 1.96 -1.87	21.46 1.69 -0.99	21.27 1.53 -2.77	21.22 1.59 -2.36	22.30 1.84 0.00	27.13 2.26 0.00	27.68 2.49 0.00	30.17 2.77 0.00	31.16 2.89 0.00	30.37 2.76 0.00	29.77 2.68 0.00	29.70 2.68 0.00	29.79 2.63 0.00	29.21 2.39 0.00	29.43 2.40 0.00	29.64 2.60 0.00	32.44 2.84 0.00	34.98 2.86 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.26 2.13 0.00	25.24 1.87 0.00	23.94 1.63 -0.55

CPV_VALLEY___CC1 323721	25.30 1.53 -1.83	24.43 1.44 -1.49	20.82 1.26 -0.79	20.31 1.14 -2.20	20.31 1.16 -1.88	21.79 1.33 0.00	26.48 1.62 0.00	26.98 1.79 0.00	29.43 2.03 0.00	30.37 2.09 0.00	29.62 2.01 0.00	29.09 2.00 0.00	29.00 1.97 0.00	29.17 2.01 0.00	28.81 1.98 0.00	28.97 1.95 0.00	29.04 2.00 0.00	31.82 2.22 0.00	34.37 2.25 0.00	35.33 2.28 0.00	29.05 1.95 0.00	26.75 1.63 0.00	24.91 1.54 0.00	23.74 1.54 -0.44
CPV_VALLEY___CC2 323722	25.30 1.53 -1.83	24.43 1.44 -1.49	20.82 1.26 -0.79	20.31 1.14 -2.20	20.31 1.16 -1.88	21.79 1.33 0.00	26.48 1.62 0.00	26.98 1.79 0.00	29.43 2.03 0.00	30.37 2.09 0.00	29.62 2.01 0.00	29.09 2.00 0.00	29.00 1.97 0.00	29.17 2.01 0.00	28.81 1.98 0.00	28.97 1.95 0.00	29.04 2.00 0.00	31.82 2.22 0.00	34.37 2.25 0.00	35.33 2.28 0.00	29.05 1.95 0.00	26.75 1.63 0.00	24.91 1.54 0.00	23.74 1.54 -0.44
CRESCENT___HYD 24018	26.24 1.58 -2.72	25.25 1.57 -2.18	21.29 1.37 -1.14	21.53 1.24 -3.32	21.35 1.26 -2.82	21.93 1.51 0.05	26.61 1.81 0.07	27.10 1.99 0.07	29.52 2.22 0.11	30.45 2.29 0.12	29.73 2.24 0.11	29.18 2.19 0.10	29.11 2.19 0.10	29.26 2.20 0.10	28.92 2.20 0.10	29.09 2.16 0.10	29.16 2.22 0.10	31.93 2.46 0.13	34.69 2.63 0.07	35.68 2.71 0.08	29.32 2.22 0.00	27.04 1.96 0.05	25.09 1.77 0.05	23.98 1.59 -0.64
CRUCIBLE_METL_DRP 24180	22.04 0.00 -0.11	21.53 0.00 -0.03	18.78 0.00 0.00	17.17 0.00 -0.20	17.43 0.00 -0.16	20.40 0.02 0.08	24.87 0.12 0.12	25.11 0.05 0.13	27.17 -0.05 0.18	28.02 -0.06 0.20	27.40 -0.03 0.18	27.60 -0.05 -0.57	27.57 -0.03 -0.57	27.71 -0.05 -0.60	27.34 -0.03 -0.54	27.63 0.03 -0.58	27.77 -0.03 -0.76	30.54 -0.03 -0.97	33.20 0.03 -1.04	34.38 0.07 -1.26	27.07 -0.03 0.00	25.10 0.05 0.08	23.25 -0.02 0.09	21.73 -0.02 0.00
DANC___LFGE 323619	21.44 0.00 0.49	20.75 0.00 0.75	18.30 -0.02 0.46	16.80 -0.02 0.15	17.03 -0.03 0.21	20.00 0.02 0.48	24.26 0.12 0.73	24.42 0.00 0.77	26.20 -0.11 1.09	26.99 -0.06 1.23	26.42 -0.08 1.10	26.84 -0.08 0.16	26.73 -0.13 0.16	26.88 -0.16 0.12	26.42 -0.24 0.16	26.74 -0.13 0.15	26.92 -0.22 -0.09	29.41 -0.27 -0.07	32.72 -0.10 -0.69	33.80 -0.10 -0.85	26.89 -0.19 0.01	24.61 -0.05 0.46	22.90 0.07 0.53	21.41 -0.04 0.30
DANSKAMMER___1 23586	26.27 2.17 -2.17	25.32 2.06 -1.76	21.49 1.79 -0.93	21.20 1.63 -2.60	21.14 1.64 -2.22	22.36 1.90 0.00	27.28 2.41 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.51 2.15 0.00	24.21 1.94 -0.52
DANSKAMMER___2 23589	26.27 2.17 -2.17	25.32 2.06 -1.76	21.49 1.79 -0.93	21.20 1.63 -2.60	21.14 1.64 -2.22	22.36 1.90 0.00	27.28 2.41 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.51 2.15 0.00	24.21 1.94 -0.52
DANSKAMMER___3 23590	26.27 2.17 -2.17	25.32 2.06 -1.76	21.49 1.79 -0.93	21.20 1.63 -2.60	21.14 1.64 -2.22	22.36 1.90 0.00	27.28 2.41 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.51 2.15 0.00	24.21 1.94 -0.52
DANSKAMMER___4 23591	26.27 2.17 -2.17	25.32 2.06 -1.76	21.49 1.79 -0.93	21.20 1.63 -2.60	21.14 1.64 -2.22	22.36 1.90 0.00	27.28 2.41 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.51 2.15 0.00	24.21 1.94 -0.52
DANSKAMMER___DIESEL 23592	26.27 2.17 -2.17	25.32 2.06 -1.76	21.49 1.79 -0.93	21.20 1.63 -2.60	21.14 1.64 -2.22	22.36 1.90 0.00	27.28 2.41 0.00	27.83 2.64 0.00	30.36 2.96 0.00	31.36 3.08 0.00	30.56 2.96 0.00	29.99 2.90 0.00	29.92 2.89 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.91 2.87 0.00	32.74 3.14 0.00	35.34 3.21 0.00	36.35 3.30 0.00	29.89 2.79 0.00	27.48 2.36 0.00	25.51 2.15 0.00	24.21 1.94 -0.52
DASHVILLE___HYD 23610	25.81 1.71 -2.17	24.87 1.61 -1.76	21.12 1.41 -0.93	20.85 1.27 -2.60	20.79 1.30 -2.22	21.93 1.47 0.00	26.73 1.87 0.00	27.25 2.07 0.00	29.76 2.36 0.00	30.74 2.46 0.00	29.95 2.35 0.00	29.39 2.30 0.00	29.32 2.30 0.00	29.47 2.31 0.00	29.02 2.20 0.00	29.19 2.16 0.00	29.31 2.27 0.00	32.09 2.49 0.00	34.63 2.51 0.00	35.63 2.58 0.00	29.29 2.19 0.00	26.98 1.86 0.00	25.09 1.73 0.00	23.84 1.57 -0.52
DELAWARE___LFGE 323621	23.70 0.81 -0.95	23.05 0.77 -0.78	19.86 0.68 -0.41	18.73 0.61 -1.14	18.87 0.62 -0.98	21.22 0.76 0.00	25.91 1.04 0.00	26.30 1.11 0.00	29.97 1.18 -1.39	31.47 1.22 -1.98	30.93 1.19 -2.13	30.39 1.16 -2.14	29.84 1.16 -1.65	30.14 1.17 -1.81	29.42 1.13 -1.47	30.11 1.16 -1.93	29.13 1.16 -0.92	31.04 1.24 -0.20	33.70 1.38 -0.19	34.70 1.42 -0.23	28.23 1.14 0.00	26.13 1.01 0.00	24.28 0.91 0.00	22.81 0.83 -0.23
DOGLEVILLE___HYD 23807	22.65 0.92 0.21	22.14 0.90 0.26	19.42 0.79 0.15	17.52 0.70 0.14	17.84 0.71 0.14	21.20 0.86 0.12	25.75 1.07 0.18	26.00 1.01 0.19	28.20 1.07 0.27	29.07 1.10 0.31	28.40 1.08 0.28	27.85 1.03 0.26	27.79 1.03 0.26	27.93 1.03 0.26	27.56 0.99 0.25	27.77 1.00 0.26	27.87 1.08 0.25	30.45 1.19 0.34	33.30 1.35 0.17	34.27 1.42 0.20	28.26 1.16 0.00	26.14 1.13 0.12	24.33 1.10 0.13	22.68 1.02 0.10
DUNKIRK___1 23563	21.99 -0.24 -0.29	21.70 0.00 -0.20	18.79 -0.09 -0.10	17.31 -0.05 -0.39	17.64 0.03 -0.33	20.45 0.04 0.05	25.34 0.55 0.07	26.09 0.98 0.08	55.93 0.74 -27.79	68.69 0.90 -39.51	71.33 1.11 -42.62	68.44 1.06 -40.30	58.53 1.03 -30.48	61.92 1.11 -33.64	54.86 1.13 -26.92	64.37 1.35 -36.00	48.78 0.59 -21.14	29.73 0.27 0.13	32.86 0.80 0.07	33.89 0.92 0.08	27.64 0.54 0.00	25.38 0.30 0.05	23.24 -0.07 0.05	21.98 0.17 -0.06
DUNKIRK___2 23564	21.99 -0.24 -0.29	21.70 0.00 -0.20	18.79 -0.09 -0.10	17.31 -0.05 -0.39	17.64 0.03 -0.33	20.45 0.04 0.05	25.34 0.55 0.07	26.09 0.98 0.08	55.93 0.74 -27.79	68.69 0.90 -39.51	71.33 1.11 -42.62	68.44 1.06 -40.30	58.53 1.03 -30.48	61.92 1.11 -33.64	54.86 1.13 -26.92	64.37 1.35 -36.00	48.78 0.59 -21.14	29.73 0.27 0.13	32.86 0.80 0.07	33.89 0.92 0.08	27.64 0.54 0.00	25.38 0.30 0.05	23.24 -0.07 0.05	21.98 0.17 -0.06

DUNKIRK___3 23565	21.96 -0.26 -0.29	21.65 -0.04 -0.20	18.78 -0.09 -0.10	17.29 -0.07 -0.39	17.62 0.02 -0.32	20.41 0.00 0.05	25.26 0.47 0.07	25.84 0.73 0.08	56.98 0.49 -29.09	70.26 0.62 -41.36	73.05 0.83 -44.62	70.06 0.79 -42.18	59.72 0.78 -31.91	63.22 0.84 -35.22	55.86 0.86 -28.18	65.79 1.08 -37.68	50.48 0.51 -22.92	29.65 0.18 0.13	32.73 0.68 0.07	33.76 0.79 0.08	27.53 0.43 0.00	25.28 0.20 0.05	23.17 -0.14 0.05	21.89 0.09 -0.05
DUNKIRK___4 23566	21.96 -0.26 -0.29	21.65 -0.04 -0.20	18.78 -0.09 -0.10	17.29 -0.07 -0.39	17.62 0.02 -0.32	20.41 0.00 0.05	25.26 0.47 0.07	25.84 0.73 0.08	56.98 0.49 -29.09	70.26 0.62 -41.36	73.05 0.83 -44.62	70.06 0.79 -42.18	59.72 0.78 -31.91	63.22 0.84 -35.22	55.86 0.86 -28.18	65.79 1.08 -37.68	50.48 0.51 -22.92	29.65 0.18 0.13	32.73 0.68 0.07	33.76 0.79 0.08	27.53 0.43 0.00	25.28 0.20 0.05	23.17 -0.14 0.05	21.89 0.09 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.16 2.13 -2.10	25.21 2.00 -1.71	21.43 1.75 -0.90	21.09 1.59 -2.52	21.03 1.61 -2.15	22.32 1.86 0.00	27.23 2.36 0.00	27.78 2.60 0.00	30.39 2.99 0.00	31.36 3.08 0.00	30.56 2.96 0.00	30.01 2.93 0.00	29.94 2.92 0.00	30.12 2.96 0.00	29.75 2.92 0.00	29.92 2.89 0.00	29.96 2.92 0.00	32.80 3.20 0.00	35.40 3.28 0.00	36.39 3.34 0.00	29.94 2.84 0.00	27.53 2.41 0.00	25.66 2.29 0.00	24.33 2.07 -0.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.92 1.91 -2.08	25.00 1.81 -1.69	21.23 1.56 -0.89	20.90 1.43 -2.50	20.84 1.43 -2.13	22.12 1.66 0.00	26.95 2.09 0.00	27.50 2.32 0.00	30.01 2.60 0.00	30.96 2.69 0.00	30.17 2.57 0.00	29.63 2.55 0.00	29.54 2.51 0.00	29.71 2.55 0.00	29.29 2.47 0.00	29.46 2.43 0.00	29.58 2.54 0.00	32.38 2.78 0.00	34.95 2.83 0.00	35.96 2.91 0.00	29.56 2.47 0.00	27.21 2.08 0.00	25.28 1.92 0.00	24.03 1.78 -0.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.43 2.39 -2.11	25.49 2.28 -1.72	21.72 2.03 -0.91	21.34 1.83 -2.53	21.28 1.85 -2.16	22.57 2.11 0.00	27.55 2.69 0.00	27.98 2.80 0.01	30.59 3.18 -0.01	31.59 3.31 -0.01	30.78 3.17 -0.01	30.22 3.14 0.00	30.16 3.11 -0.03	30.31 3.15 -0.01	29.96 3.11 -0.03	30.13 3.08 -0.02	30.19 3.14 -0.01	33.03 3.43 0.01	35.62 3.50 0.01	36.58 3.54 0.01	30.12 3.03 0.01	27.68 2.56 0.01	25.99 2.62 -0.01	24.66 2.39 -0.51
EAST HAMPTON___GT 23717	33.15 3.55 -7.66	32.48 3.53 -7.46	24.97 3.12 -3.07	23.90 2.85 -4.08	25.18 2.87 -5.04	30.94 3.44 -7.04	36.33 4.10 -7.37	40.54 4.59 -10.76	42.20 4.99 -9.81	43.67 5.37 -10.02	39.37 5.16 -6.61	38.63 5.04 -6.51	38.10 4.97 -6.10	38.20 4.94 -6.09	38.25 4.96 -6.47	38.24 4.89 -6.33	37.86 4.90 -5.92	39.60 5.48 -4.53	46.98 6.01 -8.85	45.42 6.18 -6.19	38.52 4.88 -6.55	36.85 4.17 -7.56	34.23 4.02 -6.84	33.00 3.81 -7.44
EAST RIVER___6 23660	26.34 2.30 -2.10	25.38 2.17 -1.71	21.62 1.93 -0.90	21.24 1.75 -2.52	21.19 1.76 -2.15	22.50 2.05 0.00	27.47 2.61 0.00	28.08 2.90 0.00	30.68 3.26 -0.02	31.72 3.39 -0.05	33.13 3.26 -2.27	31.34 3.22 -1.03	33.87 3.19 -3.66	32.66 3.23 -2.27	33.87 3.22 -3.83	32.56 3.16 -2.38	33.11 3.22 -2.85	33.44 3.52 -0.31	35.75 3.63 0.00	36.75 3.70 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.89 2.52 0.00	24.52 2.26 -0.51
EAST RIVER___7 23524	26.34 2.30 -2.10	25.38 2.17 -1.71	21.62 1.93 -0.90	21.24 1.75 -2.52	21.19 1.76 -2.15	22.50 2.05 0.00	27.47 2.61 0.00	28.08 2.90 0.00	30.68 3.26 -0.02	31.72 3.39 -0.05	33.13 3.26 -2.27	31.34 3.22 -1.03	33.87 3.19 -3.66	32.66 3.23 -2.27	33.87 3.22 -3.83	32.56 3.16 -2.38	33.11 3.22 -2.85	33.44 3.52 -0.31	35.75 3.63 0.00	36.75 3.70 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.89 2.52 0.00	24.52 2.26 -0.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.07 2.04 -2.10	25.14 1.94 -1.71	21.37 1.69 -0.90	21.02 1.53 -2.52	20.96 1.54 -2.15	22.24 1.78 0.00	27.13 2.26 0.00	27.68 2.49 0.00	30.25 2.85 0.00	31.22 2.94 0.00	30.42 2.82 0.00	29.88 2.79 0.00	29.81 2.78 0.00	29.98 2.82 0.00	29.61 2.79 0.00	29.75 2.73 0.00	29.83 2.79 0.00	32.68 3.08 0.00	35.27 3.15 0.00	36.25 3.20 0.00	29.83 2.74 0.00	27.43 2.31 0.00	25.56 2.20 0.00	24.24 1.98 -0.50
EAST_HAMPTON___DIESEL 23722	33.15 3.55 -7.66	32.48 3.53 -7.46	24.97 3.12 -3.07	23.90 2.85 -4.08	25.18 2.87 -5.04	30.94 3.44 -7.04	36.33 4.10 -7.37	40.54 4.59 -10.76	42.20 4.99 -9.81	43.67 5.37 -10.02	39.40 5.19 -6.61	38.63 5.04 -6.51	38.10 4.97 -6.10	38.20 4.94 -6.09	38.25 4.96 -6.47	38.24 4.89 -6.33	37.86 4.90 -5.92	39.60 5.48 -4.53	46.98 6.01 -8.85	45.42 6.18 -6.19	38.52 4.88 -6.55	36.85 4.17 -7.56	34.23 4.02 -6.84	33.00 3.81 -7.44
EAST_RIVER___1 323558	26.34 2.30 -2.10	25.38 2.17 -1.71	21.60 1.92 -0.90	21.23 1.73 -2.52	21.17 1.74 -2.15	22.49 2.03 0.00	27.45 2.59 0.00	28.06 2.87 0.00	30.65 3.23 -0.02	31.69 3.36 -0.05	33.08 3.23 -2.25	31.30 3.19 -1.02	33.81 3.16 -3.63	32.61 3.20 -2.25	33.81 3.19 -3.80	32.51 3.13 -2.36	33.06 3.19 -2.83	33.40 3.49 -0.31	35.72 3.60 0.00	36.68 3.64 0.00	30.21 3.11 0.00	27.76 2.64 0.00	25.87 2.50 0.00	24.50 2.24 -0.51
EAST_RIVER___2 323559	26.34 2.30 -2.10	25.38 2.17 -1.71	21.62 1.93 -0.90	21.24 1.75 -2.52	21.19 1.76 -2.15	22.50 2.05 0.00	27.47 2.61 0.00	28.08 2.90 0.00	30.68 3.26 -0.02	31.72 3.39 -0.05	33.13 3.26 -2.27	31.34 3.22 -1.03	33.87 3.19 -3.66	32.66 3.23 -2.27	33.87 3.22 -3.83	32.56 3.16 -2.38	33.11 3.22 -2.85	33.44 3.52 -0.31	35.75 3.63 0.00	36.75 3.70 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.89 2.52 0.00	24.52 2.26 -0.51
EAST___DELAWARE_HYD 23607	25.84 2.00 -1.91	24.92 1.87 -1.55	21.23 1.63 -0.82	20.74 1.48 -2.29	20.75 1.52 -1.96	22.22 1.76 0.00	27.10 2.24 0.00	27.63 2.44 0.00	30.25 2.85 0.00	31.22 2.94 0.00	30.39 2.79 0.00	29.85 2.76 0.00	29.73 2.70 0.00	29.90 2.74 0.00	29.40 2.58 0.00	29.62 2.59 0.00	29.75 2.70 0.00	32.56 2.96 0.00	35.18 3.05 0.00	36.19 3.14 0.00	29.72 2.63 0.00	27.36 2.24 0.00	25.40 2.03 0.00	24.07 1.87 -0.44
ELEC_TRO_TEK 24086	38.01 2.39 -13.68	32.56 2.28 -8.79	23.86 2.01 -3.07	22.86 1.82 -4.08	24.15 1.83 -5.04	29.63 2.13 -7.04	35.44 2.69 -7.89	38.87 2.92 -10.76	40.50 3.29 -9.81	41.69 3.39 -10.02	37.50 3.28 -6.61	36.84 3.25 -6.51	36.34 3.21 -6.10	36.51 3.26 -6.09	36.54 3.24 -6.47	36.54 3.19 -6.33	36.21 3.24 -5.92	37.71 3.58 -4.53	44.57 3.60 -8.85	43.01 3.77 -6.19	36.84 3.20 -6.55	35.34 2.66 -7.56	32.78 2.57 -6.84	31.54 2.35 -7.44
ELLENBURG_WT_PWR 323604	16.27 -1.23 4.44	14.21 -1.14 6.15	13.98 -1.05 3.75	13.91 -0.92 2.15	13.98 -0.88 2.42	15.92 -1.06 3.48	18.32 -1.19 5.35	18.29 -1.28 5.62	18.06 -1.37 7.97	17.91 -1.41 8.96	18.31 -1.24 8.06	18.16 -1.30 7.63	18.13 -1.32 7.57	18.35 -1.28 7.53	18.14 -1.37 7.31	18.16 -1.32 7.54	18.34 -1.32 7.37	18.33 -1.39 9.88	25.69 -1.44 4.99	25.70 -1.45 5.90	25.83 -1.16 0.10	20.63 -1.08 3.41	18.46 -0.98 3.92	18.46 -0.89 2.40

ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.73 -0.48 -0.28	21.41 -0.28 -0.19	18.59 -0.28 -0.09	17.13 -0.22 -0.38	17.43 -0.16 -0.31	20.19 -0.22 0.05	24.91 0.12 0.07	25.19 0.08 0.08	72.52 0.00 -45.12	92.55 0.14 -64.13	97.17 0.39 -69.17	92.84 0.35 -65.40	76.80 0.30 -49.48	82.12 0.35 -54.61	70.85 0.32 -43.70	86.02 0.57 -58.43	57.72 0.14 -30.54	29.14 -0.32 0.13	32.15 0.10 0.07	33.13 0.17 0.08	27.07 -0.03 0.00	24.85 -0.23 0.05	22.80 -0.51 0.05	21.57 -0.24 -0.05
EMPIRE_CC_1 323656	25.92 1.38 -2.60	25.03 1.42 -2.12	21.14 1.24 -1.12	21.22 1.12 -3.13	21.08 1.14 -2.67	21.81 1.35 0.00	26.46 1.59 0.00	26.93 1.74 0.00	29.38 1.97 0.00	30.31 2.04 0.00	29.57 1.96 0.00	29.01 1.92 0.00	28.94 1.92 0.00	29.12 1.96 0.00	28.75 1.93 0.00	28.92 1.89 0.00	28.99 1.95 0.00	31.73 2.13 0.00	34.37 2.25 0.00	35.36 2.31 0.00	29.02 1.92 0.00	26.81 1.68 0.00	24.91 1.54 0.00	23.77 1.39 -0.63
EMPIRE_CC_2 323658	25.92 1.38 -2.60	25.03 1.42 -2.12	21.14 1.24 -1.12	21.22 1.12 -3.13	21.08 1.14 -2.67	21.81 1.35 0.00	26.46 1.59 0.00	26.93 1.74 0.00	29.38 1.97 0.00	30.31 2.04 0.00	29.57 1.96 0.00	29.01 1.92 0.00	28.94 1.92 0.00	29.12 1.96 0.00	28.75 1.93 0.00	28.92 1.89 0.00	28.99 1.95 0.00	31.73 2.13 0.00	34.37 2.25 0.00	35.36 2.31 0.00	29.02 1.92 0.00	26.81 1.68 0.00	24.91 1.54 0.00	23.77 1.39 -0.63
ERIE_WT_PWR 323693	21.96 -0.26 -0.28	21.63 -0.06 -0.20	18.77 -0.11 -0.10	17.29 -0.07 -0.39	17.62 0.02 -0.32	20.39 -0.02 0.05	25.21 0.42 0.07	25.54 0.43 0.08	55.01 0.25 -27.36	67.61 0.42 -38.91	70.25 0.66 -41.98	67.37 0.60 -39.69	57.61 0.57 -30.02	60.89 0.60 -33.13	53.92 0.59 -26.51	63.32 0.84 -35.45	46.38 0.38 -18.96	29.53 0.06 0.13	32.57 0.51 0.07	33.60 0.63 0.08	27.39 0.30 0.00	25.15 0.08 0.05	23.06 -0.26 0.05	21.81 0.00 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.83 0.53 -0.37	22.29 0.54 -0.26	19.36 0.45 -0.13	17.87 0.41 -0.50	18.10 0.41 -0.41	20.93 0.53 0.06	25.67 0.89 0.09	25.97 0.88 0.10	30.64 0.82 -2.42	32.58 0.82 -3.48	32.21 0.83 -3.78	31.90 0.81 -4.00	30.97 0.84 -3.10	31.38 0.81 -3.41	30.42 0.83 -2.76	31.53 0.89 -3.61	29.81 0.84 -1.93	31.04 0.92 -0.52	33.83 1.12 -0.58	34.91 1.16 -0.70	27.93 0.84 0.00	25.79 0.73 0.06	23.88 0.58 0.07	22.35 0.52 -0.08
E_CANADA_CAP_HY 24051	25.91 0.61 -3.36	24.72 0.52 -2.70	20.63 0.43 -1.42	21.46 0.41 -4.09	21.15 0.40 -3.47	21.01 0.59 0.05	25.76 0.97 0.07	26.25 1.13 0.07	28.56 1.26 0.11	29.40 1.24 0.12	28.74 1.24 0.11	28.15 1.16 0.10	28.06 1.13 0.10	27.96 0.89 0.10	27.58 0.86 0.10	27.76 0.84 0.10	27.87 0.92 0.10	30.57 1.10 0.13	33.38 1.32 0.07	34.36 1.39 0.08	28.10 1.00 0.00	26.11 1.03 0.04	24.15 0.84 0.05	23.20 0.65 -0.80
E_CANADA_MHWK_HY 24050	22.65 0.92 0.21	22.14 0.90 0.26	19.42 0.79 0.15	17.52 0.70 0.14	17.84 0.71 0.14	21.20 0.86 0.12	25.75 1.07 0.18	26.00 1.01 0.19	28.20 1.07 0.27	29.07 1.10 0.31	28.40 1.08 0.28	27.85 1.03 0.26	27.79 1.03 0.26	27.93 1.03 0.26	27.56 0.99 0.25	27.77 1.00 0.26	27.87 1.08 0.25	30.45 1.19 0.34	33.30 1.35 0.17	34.27 1.42 0.20	28.26 1.16 0.00	26.14 1.13 0.12	24.33 1.10 0.13	22.68 1.02 0.10
E_FISHKILL___LBMP 23776	25.99 1.91 -2.14	25.05 1.81 -1.74	21.28 1.58 -0.92	20.97 1.43 -2.58	20.92 1.45 -2.20	22.14 1.68 0.00	26.98 2.11 0.00	27.53 2.34 0.00	30.03 2.63 0.00	31.02 2.74 0.00	30.23 2.62 0.00	29.69 2.60 0.00	29.59 2.57 0.00	29.77 2.61 0.00	29.40 2.58 0.00	29.56 2.54 0.00	29.64 2.60 0.00	32.44 2.84 0.00	35.05 2.92 0.00	36.02 2.98 0.00	29.64 2.55 0.00	27.28 2.16 0.00	25.40 2.03 0.00	24.12 1.85 -0.52
FAR ROCKAWAY___4 23548	46.23 2.81 -21.49	34.70 2.69 -10.52	24.21 2.37 -3.07	23.17 2.12 -4.08	24.48 2.16 -5.04	30.02 2.52 -7.05	36.57 3.13 -8.57	39.38 3.43 -10.76	41.08 3.86 -9.81	42.26 3.96 -10.02	38.05 3.84 -6.61	37.36 3.76 -6.51	36.88 3.76 -6.10	37.06 3.80 -6.09	37.08 3.78 -6.47	37.08 3.73 -6.33	36.72 3.76 -5.92	38.30 4.17 -4.53	45.31 4.33 -8.85	43.77 4.53 -6.19	37.39 3.74 -6.55	35.85 3.17 -7.56	33.22 3.02 -6.84	31.93 2.74 -7.44
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.34 2.30 -2.10	25.38 2.17 -1.71	21.60 1.92 -0.90	21.23 1.73 -2.52	21.19 1.76 -2.15	22.50 2.05 0.00	27.47 2.61 0.00	28.06 2.87 0.00	30.68 3.26 -0.02	31.69 3.36 -0.05	33.10 3.23 -2.27	31.31 3.19 -1.03	33.85 3.16 -3.66	32.63 3.20 -2.27	33.84 3.19 -3.83	32.53 3.13 -2.38	33.08 3.19 -2.85	33.41 3.49 -0.31	35.72 3.60 0.00	36.72 3.67 0.00	30.21 3.11 0.00	27.76 2.64 0.00	25.89 2.52 0.00	24.50 2.24 -0.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.32 2.28 -2.10	25.36 2.15 -1.71	21.60 1.92 -0.90	21.23 1.73 -2.52	21.17 1.74 -2.15	22.49 2.03 0.00	27.45 2.59 0.00	28.03 2.85 0.00	30.65 3.23 -0.02	31.66 3.34 -0.05	33.07 3.20 -2.27	31.28 3.17 -1.03	33.82 3.13 -3.66	32.60 3.18 -2.27	33.82 3.16 -3.83	32.51 3.11 -2.38	33.06 3.16 -2.85	33.38 3.46 -0.31	35.69 3.57 0.00	36.65 3.64 0.00	30.18 3.09 0.00	27.73 2.61 0.00	25.87 2.50 0.00	24.50 2.24 -0.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.32 2.28 -2.10	25.36 2.15 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.17 1.74 -2.15	22.49 2.03 0.00	27.45 2.59 0.00	28.03 2.85 0.00	30.62 3.20 -0.02	31.66 3.34 -0.05	33.07 3.20 -2.27	31.28 3.17 -1.03	33.82 3.13 -3.66	32.60 3.18 -2.27	33.82 3.16 -3.83	32.51 3.11 -2.38	33.06 3.16 -2.85	33.38 3.46 -0.31	35.69 3.57 0.00	36.65 3.60 0.00	30.18 3.09 0.00	27.73 2.61 0.00	25.87 2.50 0.00	24.48 2.22 -0.51
FARRAGUT___LBMP 323566	26.30 2.26 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.02 3.15 -2.27	31.23 3.11 -1.03	33.79 3.11 -3.66	32.58 3.15 -2.27	33.76 3.11 -3.83	32.48 3.08 -2.38	33.00 3.11 -2.85	33.35 3.43 -0.31	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
FENNER___WINDPWR 24204	22.45 0.57 0.06	21.89 0.56 0.17	19.16 0.49 0.11	17.48 0.42 -0.08	17.75 0.43 -0.04	20.85 0.55 0.16	25.46 0.85 0.25	25.75 0.83 0.27	27.85 0.82 0.38	28.73 0.88 0.42	28.11 0.88 0.38	27.90 0.87 0.05	27.81 0.84 0.05	27.94 0.81 0.04	27.55 0.78 0.05	27.82 0.84 0.05	27.88 0.81 -0.03	30.48 0.86 -0.02	33.42 1.06 -0.23	34.43 1.09 -0.29	27.88 0.79 0.00	25.71 0.75 0.16	23.86 0.68 0.18	22.24 0.56 0.07
FIBERTEK___ENERGY 23856	22.04 0.00 -0.11	21.53 0.00 -0.03	18.78 0.00 0.00	17.17 0.00 -0.20	17.43 0.00 -0.16	20.40 0.02 0.08	24.87 0.12 0.12	25.11 0.05 0.13	27.17 -0.05 0.18	28.02 -0.06 0.20	27.40 -0.03 0.18	27.60 -0.05 -0.57	27.57 -0.03 -0.57	27.71 -0.05 -0.60	27.34 -0.03 -0.54	27.63 0.03 -0.58	27.77 -0.03 -0.76	30.54 -0.03 -0.97	33.20 0.03 -1.04	34.38 0.07 -1.26	27.07 -0.03 0.00	25.10 0.05 0.08	23.25 -0.02 0.09	21.73 -0.02 0.00

FITZPATRICK____ 23598	21.56 -0.50 -0.13	21.13 -0.47 -0.10	18.42 -0.41 -0.05	16.75 -0.37 -0.15	17.03 -0.38 -0.13	20.01 -0.45 0.00	24.29 -0.57 0.00	24.51 -0.68 0.00	26.61 -0.80 0.00	27.46 -0.82 0.00	26.83 -0.77 0.00	22.03 -0.76 4.29	21.99 -0.76 4.28	21.97 -0.76 4.43	21.98 -0.75 4.09	21.97 -0.73 4.32	20.99 -0.76 5.30	21.91 -0.83 6.86	24.63 -0.87 6.62	24.18 -0.86 8.01	26.34 -0.76 0.00	24.52 -0.60 0.00	22.78 -0.58 0.00	21.26 -0.52 -0.03
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.34 2.24 -2.17	25.37 2.11 -1.77	21.55 1.84 -0.93	21.24 1.66 -2.61	21.17 1.68 -2.22	22.40 1.94 0.00	27.33 2.46 0.00	27.91 2.72 0.00	30.44 3.04 0.00	31.44 3.17 0.00	30.64 3.04 0.00	30.06 2.98 0.00	29.97 2.95 0.00	30.15 2.99 0.00	29.64 2.82 0.00	29.83 2.81 0.00	29.96 2.92 0.00	32.80 3.20 0.00	35.40 3.28 0.00	36.42 3.37 0.00	29.94 2.84 0.00	27.53 2.41 0.00	25.56 2.20 0.00	24.25 1.98 -0.52
FORT ORANGE____ 23900	25.83 1.25 -2.65	25.01 1.36 -2.15	21.10 1.18 -1.14	21.22 1.07 -3.18	21.11 1.12 -2.71	21.79 1.33 0.00	26.28 1.42 0.00	26.80 1.61 0.00	29.21 1.81 0.00	30.17 1.89 0.00	29.43 1.82 0.00	28.87 1.79 0.00	28.81 1.78 0.00	28.95 1.79 0.00	28.56 1.74 0.00	28.76 1.73 0.00	28.83 1.78 0.00	31.59 1.98 0.00	34.18 2.06 0.00	35.17 2.12 0.00	28.85 1.76 0.00	26.63 1.51 0.00	24.74 1.38 0.00	23.61 1.22 -0.64
FORT_DRUM_COGEN 23780	21.24 0.22 0.92	20.40 0.21 1.31	18.14 0.17 0.80	16.72 0.14 0.39	16.94 0.12 0.46	19.93 0.25 0.78	24.09 0.42 1.20	24.26 0.33 1.26	25.89 0.27 1.78	26.61 0.34 2.00	26.14 0.33 1.80	26.34 0.33 1.07	26.18 0.22 1.06	26.30 0.16 1.03	25.82 0.03 1.03	26.14 0.16 1.05	26.25 0.05 0.85	28.46 0.03 1.17	32.32 0.32 0.12	33.26 0.33 0.12	27.15 0.08 0.02	24.62 0.25 0.76	22.87 0.37 0.87	21.39 0.15 0.51
FPL_FAR_ROCK_GT1 24212	46.23 2.81 -21.49	34.70 2.69 -10.52	24.21 2.37 -3.07	23.17 2.12 -4.08	24.48 2.16 -5.04	30.02 2.52 -7.05	36.57 3.13 -8.57	39.38 3.43 -10.76	41.08 3.86 -9.81	42.26 3.96 -10.02	38.05 3.84 -6.61	37.36 3.76 -6.51	36.88 3.76 -6.10	37.06 3.80 -6.09	37.08 3.78 -6.47	37.08 3.73 -6.33	36.72 3.76 -5.92	38.30 4.17 -4.53	45.31 4.33 -8.85	43.77 4.53 -6.19	37.39 3.74 -6.55	35.85 3.17 -7.56	33.22 3.02 -6.84	31.93 2.74 -7.44
FPL_FAR_ROCK_GT2 23815	46.23 2.81 -21.49	34.70 2.69 -10.52	24.21 2.37 -3.07	23.17 2.12 -4.08	24.48 2.16 -5.04	30.02 2.52 -7.05	36.57 3.13 -8.57	39.38 3.43 -10.76	41.08 3.86 -9.81	42.26 3.96 -10.02	38.05 3.84 -6.61	37.36 3.76 -6.51	36.88 3.76 -6.10	37.06 3.80 -6.09	37.08 3.78 -6.47	37.08 3.73 -6.33	36.72 3.76 -5.92	38.30 4.17 -4.53	45.31 4.33 -8.85	43.77 4.53 -6.19	37.39 3.74 -6.55	35.85 3.17 -7.56	33.22 3.02 -6.84	31.93 2.74 -7.44
FRANKLIN_FALL_HYD 24054	16.58 -1.18 4.17	14.61 -1.12 5.77	14.21 -1.05 3.52	14.04 -0.92 2.01	14.13 -0.88 2.27	16.16 -1.04 3.26	18.68 -1.17 5.02	18.66 -1.26 5.27	18.61 -1.31 7.48	18.54 -1.33 8.40	18.91 -1.13 7.56	18.74 -1.19 7.16	18.68 -1.24 7.10	18.87 -1.22 7.07	18.62 -1.34 6.86	18.63 -1.32 7.07	18.82 -1.32 6.90	18.94 -1.42 9.24	26.01 -1.44 4.67	26.05 -1.49 5.52	25.78 -1.22 0.10	20.80 -1.13 3.19	18.67 -1.03 3.67	18.57 -0.93 2.25
FREEPORT_EQUS_GT1 23764	37.45 2.61 -12.91	32.61 2.49 -8.62	24.04 2.20 -3.07	23.03 1.98 -4.08	24.32 2.00 -5.04	29.83 2.33 -7.04	35.62 2.93 -7.83	39.12 3.17 -10.76	40.77 3.56 -9.81	41.97 3.67 -10.02	37.75 3.53 -6.61	37.09 3.50 -6.51	36.61 3.49 -6.10	36.78 3.53 -6.09	36.81 3.51 -6.47	36.81 3.46 -6.33	36.48 3.51 -5.92	38.01 3.88 -4.53	44.96 3.98 -8.85	43.37 4.13 -6.19	37.14 3.50 -6.55	35.60 2.91 -7.56	33.03 2.83 -6.84	31.73 2.54 -7.44
FREEPORT____CT2 23818	37.45 2.61 -12.91	32.61 2.49 -8.62	24.04 2.20 -3.07	23.03 1.98 -4.08	24.32 2.00 -5.04	29.83 2.33 -7.04	35.62 2.93 -7.83	39.12 3.17 -10.76	40.77 3.56 -9.81	41.97 3.67 -10.02	37.75 3.53 -6.61	37.09 3.50 -6.51	36.61 3.49 -6.10	36.78 3.53 -6.09	36.81 3.51 -6.47	36.81 3.46 -6.33	36.48 3.51 -5.92	38.01 3.88 -4.53	44.96 3.98 -8.85	43.37 4.13 -6.19	37.14 3.50 -6.55	35.60 2.91 -7.56	33.03 2.83 -6.84	31.73 2.54 -7.44
FULTON COGEN____ 23766	21.74 -0.22 -0.03	21.21 -0.24 0.05	18.53 -0.21 0.04	16.92 -0.19 -0.13	17.18 -0.19 -0.09	20.17 -0.18 0.10	24.53 -0.17 0.16	24.74 -0.28 0.17	26.78 -0.38 0.24	27.61 -0.40 0.27	26.98 -0.39 0.24	27.93 -0.35 -1.20	27.90 -0.32 -1.20	28.06 -0.35 -1.25	27.64 -0.32 -1.14	27.94 -0.30 -1.21	28.27 -0.32 -1.55	31.24 -0.35 -2.00	33.83 -0.35 -2.06	35.22 -0.33 -2.50	26.74 -0.35 0.00	24.77 -0.25 0.10	22.97 -0.28 0.12	21.46 -0.26 0.03
FULTON____LFGE 323630	27.31 2.24 -3.13	25.99 1.98 -2.51	21.81 1.71 -1.32	22.37 1.59 -3.81	22.12 1.61 -3.24	22.56 2.15 0.05	27.75 2.96 0.07	28.41 3.30 0.08	30.91 3.62 0.11	31.83 3.67 0.12	31.11 3.62 0.11	30.36 3.39 0.11	30.24 3.32 0.11	30.20 3.15 0.10	29.83 3.11 0.10	29.97 3.05 0.10	30.13 3.19 0.10	33.25 3.79 0.14	36.42 4.37 0.07	37.50 4.53 0.08	30.61 3.52 0.00	28.27 3.19 0.05	26.04 2.73 0.05	24.77 2.28 -0.74
G.F.CEMENT____DRP 24184	27.02 2.35 -2.73	25.92 2.24 -2.19	21.88 1.95 -1.15	22.07 1.76 -3.33	21.89 1.78 -2.83	22.58 2.17 0.05	27.40 2.61 0.07	27.96 2.85 0.08	30.39 3.10 0.11	31.32 3.17 0.12	30.64 3.15 0.11	30.02 3.03 0.10	30.08 3.16 0.10	30.21 3.15 0.10	29.97 3.24 0.10	30.11 3.19 0.10	30.21 3.27 0.10	33.11 3.64 0.13	36.04 3.98 0.07	37.07 4.10 0.08	30.40 3.30 0.00	28.01 2.94 0.05	25.95 2.64 0.05	24.77 2.37 -0.64
GARDENVILLE____LBMP 24039	21.85 -0.37 -0.28	21.52 -0.17 -0.19	18.69 -0.19 -0.10	17.20 -0.15 -0.38	17.53 -0.07 -0.32	20.29 -0.12 0.05	25.06 0.27 0.07	25.39 0.28 0.08	62.48 0.11 -34.97	78.27 0.28 -49.71	81.73 0.50 -53.63	78.25 0.46 -50.70	65.81 0.43 -38.35	69.95 0.46 -42.33	61.15 0.46 -33.87	73.02 0.70 -45.30	51.43 0.24 -24.15	29.35 -0.12 0.13	32.38 0.32 0.07	33.37 0.40 0.08	27.23 0.14 0.00	25.03 -0.05 0.05	22.94 -0.37 0.05	21.70 -0.11 -0.05
GENERAL____MILLS 23808	21.93 -0.29 -0.28	21.61 -0.09 -0.20	18.75 -0.13 -0.10	17.27 -0.08 -0.39	17.60 0.00 -0.32	20.37 -0.04 0.05	25.16 0.37 0.07	25.49 0.38 0.08	54.99 0.22 -27.36	67.58 0.40 -38.91	70.22 0.64 -41.98	67.34 0.57 -39.69	57.58 0.54 -30.02	60.86 0.57 -33.13	53.89 0.56 -26.51	63.29 0.81 -35.45	46.35 0.35 -18.96	29.47 0.00 0.13	32.54 0.48 0.07	33.53 0.56 0.08	27.36 0.27 0.00	25.13 0.05 0.05	23.03 -0.28 0.05	21.79 -0.02 -0.05
GE_PLASTICS____DRP 24183	25.71 1.12 -2.65	24.84 1.18 -2.16	20.95 1.03 -1.14	21.09 0.93 -3.19	20.96 0.97 -2.72	21.60 1.15 0.00	26.13 1.27 0.00	26.60 1.41 0.00	28.99 1.59 0.00	29.92 1.64 0.00	29.21 1.60 0.00	28.66 1.57 0.00	28.59 1.57 0.00	28.73 1.57 0.00	28.38 1.56 0.00	28.54 1.51 0.00	28.61 1.57 0.00	31.32 1.72 0.00	33.92 1.80 0.00	34.90 1.85 0.00	28.64 1.54 0.00	26.48 1.36 0.00	24.60 1.24 0.00	23.50 1.11 -0.64

GILBOA___1 23756	25.07 1.07 -2.06	24.23 1.05 -1.68	20.58 0.92 -0.88	20.28 0.83 -2.48	20.23 0.85 -2.11	21.46 1.00 0.00	26.08 1.22 0.00	26.52 1.33 0.00	28.88 1.48 0.00	29.83 1.55 0.00	29.10 1.49 0.00	28.55 1.46 0.00	28.48 1.46 0.00	28.65 1.49 0.00	28.30 1.47 0.00	28.48 1.46 0.00	28.53 1.49 0.00	31.23 1.63 0.00	33.83 1.70 0.00	34.77 1.72 0.00	28.56 1.46 0.00	26.40 1.28 0.00	24.56 1.19 0.00	23.34 1.09 -0.50
GILBOA___2 23757	25.07 1.07 -2.06	24.23 1.05 -1.68	20.58 0.92 -0.88	20.28 0.83 -2.48	20.23 0.85 -2.11	21.46 1.00 0.00	26.08 1.22 0.00	26.52 1.33 0.00	28.88 1.48 0.00	29.83 1.55 0.00	29.10 1.49 0.00	28.55 1.46 0.00	28.48 1.46 0.00	28.65 1.49 0.00	28.30 1.47 0.00	28.48 1.46 0.00	28.53 1.49 0.00	31.23 1.63 0.00	33.83 1.70 0.00	34.77 1.72 0.00	28.56 1.46 0.00	26.40 1.28 0.00	24.56 1.19 0.00	23.34 1.09 -0.50
GILBOA___3 23758	25.07 1.07 -2.06	24.23 1.05 -1.68	20.58 0.92 -0.88	20.28 0.83 -2.48	20.23 0.85 -2.11	21.46 1.00 0.00	26.08 1.22 0.00	26.52 1.33 0.00	28.88 1.48 0.00	29.83 1.55 0.00	29.10 1.49 0.00	28.55 1.46 0.00	28.48 1.46 0.00	28.65 1.49 0.00	28.30 1.47 0.00	28.48 1.46 0.00	28.53 1.49 0.00	31.23 1.63 0.00	33.83 1.70 0.00	34.77 1.72 0.00	28.56 1.46 0.00	26.40 1.28 0.00	24.56 1.19 0.00	23.34 1.09 -0.50
GILBOA___4 23759	25.07 1.07 -2.06	24.23 1.05 -1.68	20.58 0.92 -0.88	20.28 0.83 -2.48	20.23 0.85 -2.11	21.46 1.00 0.00	26.08 1.22 0.00	26.52 1.33 0.00	28.88 1.48 0.00	29.83 1.55 0.00	29.10 1.49 0.00	28.55 1.46 0.00	28.48 1.46 0.00	28.65 1.49 0.00	28.30 1.47 0.00	28.48 1.46 0.00	28.53 1.49 0.00	31.23 1.63 0.00	33.83 1.70 0.00	34.77 1.72 0.00	28.56 1.46 0.00	26.40 1.28 0.00	24.56 1.19 0.00	23.34 1.09 -0.50
GILBOA____ 23599	25.07 1.07 -2.06	24.23 1.05 -1.68	20.58 0.92 -0.88	20.28 0.83 -2.48	20.23 0.85 -2.11	21.46 1.00 0.00	26.08 1.22 0.00	26.52 1.33 0.00	28.88 1.48 0.00	29.83 1.55 0.00	29.10 1.49 0.00	28.55 1.46 0.00	28.48 1.46 0.00	28.65 1.49 0.00	28.30 1.47 0.00	28.48 1.46 0.00	28.53 1.49 0.00	31.23 1.63 0.00	33.83 1.70 0.00	34.77 1.72 0.00	28.56 1.46 0.00	26.40 1.28 0.00	24.56 1.19 0.00	23.34 1.09 -0.50
GINNA____ 23603	20.89 -1.23 -0.18	20.47 -1.14 -0.11	17.82 -1.01 -0.05	16.32 -0.92 -0.26	16.57 -0.92 -0.21	19.39 -1.02 0.05	23.74 -1.04 0.08	23.97 -1.13 0.08	23.76 -1.34 2.30	23.66 -1.38 3.23	22.88 -1.27 3.46	22.54 -1.27 3.27	23.31 -1.22 2.50	23.22 -1.19 2.75	23.45 -1.15 2.22	23.01 -1.08 2.93	24.54 -1.27 1.24	28.04 -1.42 0.14	30.70 -1.35 0.07	31.64 -1.32 0.08	25.96 -1.14 0.00	23.92 -1.16 0.05	22.05 -1.26 0.06	20.69 -1.09 -0.03
GLEN PARK____ 23778	21.38 0.31 0.86	20.56 0.30 1.24	18.25 0.23 0.76	16.82 0.20 0.36	17.04 0.19 0.43	20.05 0.33 0.74	24.27 0.55 1.14	24.45 0.45 1.19	26.09 0.38 1.69	26.86 0.48 1.90	26.36 0.47 1.71	26.59 0.46 0.95	26.43 0.35 0.94	26.55 0.30 0.91	26.07 0.16 0.92	26.39 0.30 0.93	26.51 0.19 0.72	28.78 0.18 1.00	32.62 0.51 0.02	33.56 0.50 -0.01	27.29 0.22 0.02	24.76 0.35 0.72	23.01 0.47 0.82	21.51 0.24 0.48
GLENWOOD_IC_1_G5 23712	35.46 2.43 -11.09	32.01 2.30 -8.22	23.86 2.01 -3.07	22.88 1.83 -4.08	24.16 1.85 -5.04	29.65 2.15 -7.04	35.24 2.71 -7.67	38.92 2.97 -10.76	40.58 3.37 -9.81	41.78 3.48 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.62 3.37 -6.09	36.62 3.33 -6.47	36.65 3.30 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.60 3.63 -8.85	42.97 3.73 -6.19	36.90 3.25 -6.55	35.42 2.74 -7.56	32.80 2.59 -6.84	31.54 2.35 -7.44
GLENWOOD_IC_2_G1 23688	33.21 2.28 -8.99	31.42 2.17 -7.75	23.74 1.90 -3.07	22.78 1.73 -4.08	24.06 1.74 -5.04	29.53 2.03 -7.04	34.91 2.56 -7.48	38.75 2.80 -10.76	40.39 3.18 -9.81	41.58 3.28 -10.02	37.39 3.17 -6.61	36.73 3.14 -6.51	36.26 3.13 -6.10	36.43 3.18 -6.09	36.43 3.14 -6.47	36.46 3.11 -6.33	36.10 3.14 -5.92	37.59 3.46 -4.53	44.51 3.53 -8.85	42.88 3.64 -6.19	36.73 3.09 -6.55	35.30 2.61 -7.56	32.68 2.48 -6.84	31.43 2.24 -7.44
GLENWOOD_IC_3_G1 23689	33.21 2.28 -8.99	31.42 2.17 -7.75	23.74 1.90 -3.07	22.78 1.73 -4.08	24.06 1.74 -5.04	29.53 2.03 -7.04	34.91 2.56 -7.48	38.75 2.80 -10.76	40.39 3.18 -9.81	41.58 3.28 -10.02	37.39 3.17 -6.61	36.73 3.14 -6.51	36.26 3.13 -6.10	36.43 3.18 -6.09	36.43 3.14 -6.47	36.46 3.11 -6.33	36.10 3.14 -5.92	37.59 3.46 -4.53	44.51 3.53 -8.85	42.88 3.64 -6.19	36.73 3.09 -6.55	35.30 2.61 -7.56	32.68 2.48 -6.84	31.43 2.24 -7.44
GLENWOOD___4 23550	35.46 2.43 -11.09	32.01 2.30 -8.22	23.86 2.01 -3.07	22.88 1.83 -4.08	24.16 1.85 -5.04	29.65 2.15 -7.04	35.24 2.71 -7.67	38.92 2.97 -10.76	40.58 3.37 -9.81	41.78 3.48 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.62 3.37 -6.09	36.62 3.33 -6.47	36.65 3.30 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.63 3.66 -8.85	43.04 3.80 -6.19	36.90 3.25 -6.55	35.42 2.74 -7.56	32.80 2.59 -6.84	31.54 2.35 -7.44
GLENWOOD___5 23614	35.46 2.43 -11.09	32.01 2.30 -8.22	23.86 2.01 -3.07	22.88 1.83 -4.08	24.16 1.85 -5.04	29.65 2.15 -7.04	35.24 2.71 -7.67	38.92 2.97 -10.76	40.58 3.37 -9.81	41.78 3.48 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.62 3.37 -6.09	36.62 3.33 -6.47	36.65 3.30 -6.33	36.29 3.33 -5.92	37.77 3.64 -4.53	44.63 3.66 -8.85	43.04 3.80 -6.19	36.90 3.25 -6.55	35.42 2.74 -7.56	32.80 2.59 -6.84	31.54 2.35 -7.44
GLOBAL GREEN_PORT_GT1 23814	33.17 3.58 -7.66	32.50 3.55 -7.46	24.98 3.14 -3.07	23.92 2.87 -4.08	25.20 2.89 -5.04	30.94 3.44 -7.04	36.36 4.13 -7.37	40.56 4.61 -10.76	42.20 4.99 -9.81	43.67 5.37 -10.02	39.37 5.16 -6.61	38.60 5.01 -6.51	38.07 4.95 -6.10	38.20 4.94 -6.09	38.25 4.96 -6.47	38.24 4.89 -6.33	37.86 4.90 -5.92	39.63 5.50 -4.53	47.01 6.04 -8.85	45.42 6.18 -6.19	38.55 4.91 -6.55	36.85 4.17 -7.56	34.25 4.04 -6.84	33.02 3.83 -7.44
GLOBE___DSASP 323697	21.08 -1.12 -0.26	20.77 -0.90 -0.18	18.06 -0.81 -0.09	16.67 -0.66 -0.36	16.97 -0.61 -0.30	19.61 -0.80 0.05	24.09 -0.70 0.07	24.15 -0.96 0.08	25.98 -1.31 0.11	26.99 -1.16 0.12	26.64 -0.86 0.11	26.09 -0.89 0.11	25.95 -0.97 0.10	26.10 -0.95 0.10	25.76 -0.96 0.10	26.22 -0.70 0.10	25.73 -1.22 0.10	27.96 -1.51 0.14	30.84 -1.22 0.07	31.78 -1.19 0.08	26.01 -1.08 0.00	23.92 -1.16 0.05	21.96 -1.36 0.05	20.82 -0.98 -0.05
GOETHSLN___LBMP 323567	26.21 2.17 -2.10	25.25 2.04 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.35 2.49 0.00	27.91 2.72 0.00	30.51 3.10 -0.02	31.49 3.17 -0.05	32.94 3.06 -2.27	31.15 3.03 -1.03	33.69 3.00 -3.66	32.50 3.07 -2.27	33.68 3.03 -3.83	32.40 3.00 -2.38	32.95 3.05 -2.85	33.26 3.34 -0.31	35.56 3.44 0.00	36.55 3.50 0.00	30.08 2.98 0.00	27.63 2.51 0.00	25.79 2.43 0.00	24.41 2.15 -0.51

GOODYEAR_LAKE_HYD 323669	23.46 0.88 -0.65	22.84 0.82 -0.53	19.77 0.71 -0.28	18.39 0.64 -0.78	18.60 0.66 -0.66	21.28 0.82 0.00	26.08 1.22 0.00	26.47 1.28 0.00	29.96 1.34 -1.21	31.41 1.41 -1.72	30.87 1.41 -1.86	30.22 1.38 -1.76	29.68 1.32 -1.33	29.93 1.30 -1.47	29.26 1.26 -1.17	29.89 1.30 -1.57	28.34 1.30 0.00	30.99 1.39 0.00	33.73 1.61 0.00	34.70 1.65 0.00	28.37 1.27 0.00	26.25 1.13 0.00	24.39 1.03 0.00	22.80 0.89 -0.16
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.02 0.48 -0.60	22.45 0.49 -0.46	19.45 0.43 -0.24	18.13 0.39 -0.77	18.34 0.41 -0.65	20.91 0.49 0.04	25.59 0.80 0.07	25.92 0.81 0.07	31.54 0.69 -3.45	33.92 0.71 -4.94	33.67 0.72 -5.34	33.15 0.70 -5.36	31.86 0.73 -4.11	32.44 0.76 -4.52	31.24 0.78 -3.64	32.68 0.84 -4.81	30.10 0.81 -2.25	30.79 0.83 -0.36	33.56 1.03 -0.41	34.60 1.06 -0.50	27.91 0.81 0.00	25.76 0.68 0.04	23.83 0.51 0.05	22.39 0.50 -0.14
GOUDEY___7 23579	23.04 0.50 -0.60	22.47 0.52 -0.46	19.45 0.43 -0.24	18.14 0.41 -0.77	18.35 0.43 -0.65	20.93 0.51 0.04	25.61 0.82 0.07	25.95 0.83 0.07	31.57 0.71 -3.45	33.95 0.73 -4.94	33.70 0.75 -5.34	33.17 0.73 -5.36	31.89 0.76 -4.11	32.47 0.79 -4.52	31.27 0.80 -3.64	32.70 0.86 -4.81	30.13 0.84 -2.25	30.83 0.86 -0.36	33.59 1.06 -0.41	34.63 1.09 -0.50	27.93 0.84 0.00	25.78 0.70 0.04	23.85 0.54 0.05	22.41 0.52 -0.14
GOUDEY___8 23580	23.02 0.48 -0.60	22.45 0.49 -0.46	19.45 0.43 -0.24	18.13 0.39 -0.77	18.34 0.41 -0.65	20.91 0.49 0.04	25.59 0.80 0.07	25.92 0.81 0.07	31.54 0.69 -3.45	33.92 0.71 -4.94	33.67 0.72 -5.34	33.15 0.70 -5.36	31.86 0.73 -4.11	32.44 0.76 -4.52	31.24 0.78 -3.64	32.68 0.84 -4.81	30.10 0.81 -2.25	30.79 0.83 -0.36	33.56 1.03 -0.41	34.60 1.06 -0.50	27.91 0.81 0.00	25.76 0.68 0.04	23.83 0.51 0.05	22.39 0.50 -0.14
GOWANUS_GT1_1 24077	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_2 24078	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_3 24079	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_4 24080	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_5 24084	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_6 24111	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_7 24112	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT1_8 24113	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_1 24114	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_2 24115	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_3 24116	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51

GOWANUS_GT2_4 24117	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_5 24118	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_6 24119	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_7 24120	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT2_8 24121	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_1 24122	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_2 24123	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_3 24124	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_4 24125	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_5 24126	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_6 24127	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_7 24128	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT3_8 24129	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_1 24130	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_2 24131	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51

GOWANUS_GT4_3 24132	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_4 24133	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_5 24134	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_6 24135	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_7 24136	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GOWANUS_GT4_8 24137	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GREENIDGE___3 23582	22.49 0.22 -0.33	22.01 0.28 -0.23	19.12 0.23 -0.12	17.63 0.20 -0.45	17.89 0.24 -0.37	20.73 0.33 0.05	25.58 0.80 0.08	25.89 0.78 0.08	33.16 0.60 -5.15	36.25 0.62 -7.36	36.25 0.69 -7.96	35.53 0.68 -7.77	33.64 0.70 -5.91	34.38 0.70 -6.52	32.80 0.75 -5.23	34.85 0.86 -6.96	31.39 0.76 -3.59	30.59 0.74 -0.24	33.48 1.06 -0.30	34.54 1.12 -0.37	27.85 0.76 0.00	25.67 0.60 0.05	23.63 0.33 0.06	22.17 0.35 -0.07
GREENIDGE___4 23583	22.49 0.22 -0.33	22.01 0.28 -0.23	19.12 0.23 -0.12	17.63 0.20 -0.45	17.89 0.24 -0.37	20.73 0.33 0.05	25.58 0.80 0.08	25.89 0.78 0.08	33.16 0.60 -5.15	36.25 0.62 -7.36	36.25 0.69 -7.96	35.53 0.68 -7.77	33.64 0.70 -5.91	34.38 0.70 -6.52	32.80 0.75 -5.23	34.85 0.86 -6.96	31.39 0.76 -3.59	30.59 0.74 -0.24	33.48 1.06 -0.30	34.54 1.12 -0.37	27.85 0.76 0.00	25.67 0.60 0.05	23.63 0.33 0.06	22.17 0.35 -0.07
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
GROVEVILLE___HYD 323602	26.34 2.24 -2.17	25.37 2.11 -1.77	21.55 1.84 -0.93	21.24 1.66 -2.61	21.17 1.68 -2.22	22.40 1.94 0.00	27.33 2.46 0.00	27.91 2.72 0.00	30.44 3.04 0.00	31.44 3.17 0.00	30.64 3.04 0.00	30.06 2.98 0.00	29.97 2.95 0.00	30.15 2.99 0.00	29.64 2.82 0.00	29.83 2.81 0.00	29.96 2.92 0.00	32.80 3.20 0.00	35.40 3.28 0.00	36.42 3.37 0.00	29.94 2.84 0.00	27.53 2.41 0.00	25.56 2.20 0.00	24.25 1.98 -0.52
HAMPSHIRE___PAPER_HYD 323593	18.99 -0.50 2.45	17.64 -0.47 3.39	16.27 -0.45 2.06	15.38 -0.41 1.18	15.53 -0.41 1.33	18.09 -0.45 1.91	21.32 -0.60 2.95	21.41 -0.68 3.10	22.30 -0.71 4.39	22.66 -0.68 4.94	22.45 -0.72 4.44	22.48 -0.68 3.93	22.34 -0.78 3.90	22.32 -0.98 3.87	22.06 -0.99 3.77	22.20 -0.95 3.88	22.28 -1.08 3.68	23.44 -1.21 4.95	28.67 -1.16 2.30	29.12 -1.22 2.71	25.98 -1.06 0.06	22.46 -0.80 1.86	20.67 -0.56 2.14	19.86 -0.59 1.31
HARDSCRABBLE_WT_PWR 323673	22.36 0.64 0.21	21.86 0.62 0.26	19.15 0.53 0.15	17.30 0.47 0.14	17.62 0.48 0.14	20.93 0.59 0.12	25.43 0.75 0.18	25.68 0.68 0.19	27.87 0.74 0.27	28.73 0.76 0.31	28.05 0.72 0.28	27.53 0.70 0.26	27.44 0.68 0.26	27.58 0.68 0.26	27.21 0.64 0.25	27.41 0.65 0.26	27.49 0.70 0.25	30.06 0.80 0.34	32.89 0.93 0.17	33.84 0.99 0.20	27.90 0.81 0.00	25.81 0.80 0.12	24.03 0.79 0.13	22.40 0.74 0.10
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.82 1.91 -1.97	24.91 1.81 -1.61	21.19 1.56 -0.85	20.77 1.43 -2.37	20.73 1.43 -2.02	22.12 1.66 0.00	26.95 2.09 0.00	27.50 2.32 0.00	30.01 2.60 0.00	30.99 2.71 0.00	30.20 2.59 0.00	29.66 2.57 0.00	29.59 2.57 0.00	29.77 2.61 0.00	29.34 2.52 0.00	29.54 2.51 0.00	29.64 2.60 0.00	32.44 2.84 0.00	35.05 2.92 0.00	36.02 2.98 0.00	29.62 2.52 0.00	27.23 2.11 0.00	25.33 1.96 0.00	24.03 1.80 -0.47
HARZA MOOSE___RIVER 24016	21.58 0.37 0.73	20.85 0.37 1.01	18.46 0.30 0.62	16.89 0.27 0.35	17.14 0.26 0.40	20.26 0.37 0.57	24.51 0.52 0.88	24.74 0.48 0.92	26.59 0.49 1.31	27.34 0.54 1.47	26.83 0.55 1.32	26.61 0.54 1.01	26.48 0.46 1.00	26.58 0.41 0.99	26.17 0.32 0.97	26.43 0.41 1.00	26.49 0.35 0.91	28.73 0.36 1.23	32.26 0.58 0.44	33.10 0.56 0.51	27.43 0.35 0.02	24.99 0.43 0.55	23.19 0.47 0.64	21.69 0.33 0.39
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.41 2.37 -2.11	25.47 2.26 -1.72	21.68 1.99 -0.91	21.30 1.80 -2.53	21.25 1.81 -2.16	22.55 2.09 0.00	27.55 2.69 0.00	28.08 2.90 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	34.02 3.21 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.66 3.19 -2.45	34.02 3.24 -3.73	34.02 3.55 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.78 2.66 0.00	25.97 2.59 -0.01	24.62 2.35 -0.51

HEMPSTEAD____ 23647	36.05 2.46 -11.66	32.16 2.32 -8.34	23.89 2.05 -3.07	22.90 1.85 -4.08	24.18 1.87 -5.04	29.67 2.17 -7.04	35.31 2.74 -7.72	38.92 2.97 -10.76	40.58 3.37 -9.81	41.78 3.48 -10.02	37.58 3.37 -6.61	36.90 3.30 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.59 3.30 -6.47	36.62 3.27 -6.33	36.26 3.30 -5.92	37.74 3.61 -4.53	44.63 3.66 -8.85	43.07 3.83 -6.19	36.90 3.25 -6.55	35.40 2.71 -7.56	32.83 2.62 -6.84	31.56 2.37 -7.44
HICKLING____1 23621	22.87 0.48 -0.45	22.37 0.54 -0.33	19.38 0.43 -0.17	17.97 0.41 -0.59	18.24 0.47 -0.49	20.96 0.55 0.05	25.88 1.09 0.07	26.19 1.08 0.08	35.55 0.88 -7.27	39.57 0.93 -10.36	39.80 0.99 -11.20	38.89 0.97 -10.83	36.28 1.03 -8.23	37.30 1.06 -9.08	35.23 1.13 -7.28	37.97 1.24 -9.70	32.89 1.16 -4.68	30.98 1.12 -0.26	33.91 1.48 -0.31	35.01 1.59 -0.38	28.26 1.16 0.00	25.98 0.90 0.05	23.92 0.61 0.05	22.46 0.61 -0.10
HICKLING____2 23622	22.87 0.48 -0.45	22.37 0.54 -0.33	19.38 0.43 -0.17	17.97 0.41 -0.59	18.24 0.47 -0.49	20.96 0.55 0.05	25.88 1.09 0.07	26.19 1.08 0.08	35.55 0.88 -7.27	39.57 0.93 -10.36	39.80 0.99 -11.20	38.89 0.97 -10.83	36.28 1.03 -8.23	37.30 1.06 -9.08	35.23 1.13 -7.28	37.97 1.24 -9.70	32.89 1.16 -4.68	30.98 1.12 -0.26	33.91 1.48 -0.31	35.01 1.59 -0.38	28.26 1.16 0.00	25.98 0.90 0.05	23.92 0.61 0.05	22.46 0.61 -0.10
HIGH FALLS____HY 23754	25.98 1.95 -2.10	25.05 1.85 -1.71	21.28 1.60 -0.90	20.95 1.46 -2.52	20.93 1.50 -2.15	22.22 1.76 0.00	27.10 2.24 0.00	27.66 2.47 0.00	30.20 2.80 0.00	31.16 2.89 0.00	30.34 2.73 0.00	29.79 2.71 0.00	29.67 2.65 0.00	29.82 2.66 0.00	29.37 2.55 0.00	29.56 2.54 0.00	29.69 2.65 0.00	32.50 2.90 0.00	35.11 2.99 0.00	36.09 3.04 0.00	29.67 2.58 0.00	27.33 2.21 0.00	25.35 1.98 0.00	24.08 1.83 -0.50
HILLBURN____GT 23639	25.87 1.93 -2.00	24.93 1.81 -1.63	21.22 1.58 -0.86	20.82 1.44 -2.40	20.78 1.45 -2.05	22.14 1.68 0.00	27.00 2.14 0.00	27.56 2.37 0.00	30.09 2.69 0.00	31.05 2.77 0.00	30.26 2.65 0.00	29.74 2.66 0.00	29.64 2.62 0.00	29.85 2.69 0.00	29.48 2.66 0.00	29.64 2.62 0.00	29.72 2.68 0.00	32.56 2.96 0.00	35.14 3.02 0.00	36.12 3.07 0.00	29.72 2.63 0.00	27.33 2.21 0.00	25.42 2.06 0.00	24.10 1.87 -0.48
HISHELDN_WT_PWR 323625	21.89 -0.35 -0.31	21.54 -0.17 -0.22	18.70 -0.19 -0.11	17.23 -0.15 -0.41	17.54 -0.09 -0.35	20.29 -0.12 0.05	25.04 0.25 0.07	25.34 0.23 0.08	52.87 0.03 -25.44	64.63 0.17 -36.18	67.03 0.39 -39.03	64.34 0.35 -36.91	55.28 0.35 -27.91	58.35 0.38 -30.81	51.87 0.40 -24.65	60.61 0.62 -32.97	44.79 0.24 -17.50	29.44 -0.03 0.13	32.44 0.39 0.07	33.43 0.46 0.08	27.31 0.22 0.00	25.10 0.03 0.05	23.03 -0.28 0.05	21.77 -0.04 -0.06
HOLTSVILLE_IC_1 23690	32.04 2.46 -7.64	31.36 2.41 -7.45	24.01 2.16 -3.07	23.00 1.95 -4.08	24.28 1.97 -5.04	29.79 2.29 -7.04	35.04 2.81 -7.36	39.07 3.12 -10.76	40.58 3.37 -9.81	41.89 3.59 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.59 3.34 -6.09	36.62 3.33 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.83 3.70 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.92 3.28 -6.55	35.47 2.79 -7.56	33.08 2.87 -6.84	31.89 2.70 -7.44
HOLTSVILLE_IC_10 23699	32.27 2.61 -7.73	31.53 2.56 -7.47	24.12 2.27 -3.07	23.12 2.07 -4.08	24.38 2.07 -5.04	29.95 2.45 -7.04	35.22 2.98 -7.37	39.28 3.32 -10.76	40.80 3.59 -9.81	42.11 3.82 -10.02	37.83 3.62 -6.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.84 3.58 -6.09	36.86 3.57 -6.47	36.86 3.51 -6.33	36.50 3.54 -5.92	38.10 3.97 -4.53	45.12 4.15 -8.85	43.54 4.29 -6.19	37.14 3.50 -6.55	35.67 2.99 -7.56	33.25 3.04 -6.84	32.04 2.85 -7.44
HOLTSVILLE_IC_2 23691	32.04 2.46 -7.64	31.36 2.41 -7.45	24.01 2.16 -3.07	23.00 1.95 -4.08	24.28 1.97 -5.04	29.79 2.29 -7.04	35.04 2.81 -7.36	39.07 3.12 -10.76	40.58 3.37 -9.81	41.89 3.59 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.59 3.34 -6.09	36.62 3.33 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.83 3.70 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.92 3.28 -6.55	35.47 2.79 -7.56	33.08 2.87 -6.84	31.89 2.70 -7.44
HOLTSVILLE_IC_3 23692	32.04 2.46 -7.64	31.36 2.41 -7.45	24.01 2.16 -3.07	23.00 1.95 -4.08	24.28 1.97 -5.04	29.79 2.29 -7.04	35.04 2.81 -7.36	39.07 3.12 -10.76	40.58 3.37 -9.81	41.89 3.59 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.59 3.34 -6.09	36.62 3.33 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.83 3.70 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.92 3.28 -6.55	35.47 2.79 -7.56	33.08 2.87 -6.84	31.89 2.70 -7.44
HOLTSVILLE_IC_4 23693	32.04 2.46 -7.64	31.36 2.41 -7.45	24.01 2.16 -3.07	23.00 1.95 -4.08	24.28 1.97 -5.04	29.79 2.29 -7.04	35.04 2.81 -7.36	39.07 3.12 -10.76	40.58 3.37 -9.81	41.89 3.59 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.59 3.34 -6.09	36.62 3.33 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.83 3.70 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.92 3.28 -6.55	35.47 2.79 -7.56	33.08 2.87 -6.84	31.89 2.70 -7.44
HOLTSVILLE_IC_5 23694	32.04 2.46 -7.64	31.36 2.41 -7.45	24.01 2.16 -3.07	23.00 1.95 -4.08	24.28 1.97 -5.04	29.79 2.29 -7.04	35.04 2.81 -7.36	39.07 3.12 -10.76	40.58 3.37 -9.81	41.89 3.59 -10.02	37.58 3.37 -6.61	36.92 3.33 -6.51	36.45 3.32 -6.10	36.59 3.34 -6.09	36.62 3.33 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.83 3.70 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.92 3.28 -6.55	35.47 2.79 -7.56	33.08 2.87 -6.84	31.89 2.70 -7.44
HOLTSVILLE_IC_6 23695	32.27 2.61 -7.73	31.53 2.56 -7.47	24.12 2.27 -3.07	23.12 2.07 -4.08	24.38 2.07 -5.04	29.95 2.45 -7.04	35.22 2.98 -7.37	39.28 3.32 -10.76	40.80 3.59 -9.81	42.11 3.82 -10.02	37.83 3.62 -6.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.84 3.58 -6.09	36.86 3.57 -6.47	36.86 3.51 -6.33	36.50 3.54 -5.92	38.10 3.97 -4.53	45.12 4.15 -8.85	43.54 4.29 -6.19	37.14 3.50 -6.55	35.67 2.99 -7.56	33.25 3.04 -6.84	32.04 2.85 -7.44
HOLTSVILLE_IC_7 23696	32.27 2.61 -7.73	31.53 2.56 -7.47	24.12 2.27 -3.07	23.12 2.07 -4.08	24.38 2.07 -5.04	29.95 2.45 -7.04	35.22 2.98 -7.37	39.28 3.32 -10.76	40.80 3.59 -9.81	42.11 3.82 -10.02	37.83 3.62 -6.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.84 3.58 -6.09	36.86 3.57 -6.47	36.86 3.51 -6.33	36.50 3.54 -5.92	38.10 3.97 -4.53	45.12 4.15 -8.85	43.54 4.29 -6.19	37.14 3.50 -6.55	35.67 2.99 -7.56	33.25 3.04 -6.84	32.04 2.85 -7.44
HOLTSVILLE_IC_8 23697	32.27 2.61 -7.73	31.53 2.56 -7.47	24.12 2.27 -3.07	23.12 2.07 -4.08	24.38 2.07 -5.04	29.95 2.45 -7.04	35.22 2.98 -7.37	39.28 3.32 -10.76	40.80 3.59 -9.81	42.11 3.82 -10.02	37.83 3.62 -6.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.84 3.58 -6.09	36.86 3.57 -6.47	36.86 3.51 -6.33	36.50 3.54 -5.92	38.10 3.97 -4.53	45.12 4.15 -8.85	43.54 4.29 -6.19	37.14 3.50 -6.55	35.67 2.99 -7.56	33.25 3.04 -6.84	32.04 2.85 -7.44

HUNTLEY___66 23560	21.76 -0.44 -0.26	21.48 -0.19 -0.18	18.64 -0.22 -0.09	17.16 -0.17 -0.36	17.49 -0.09 -0.30	20.27 -0.14 0.05	24.99 0.20 0.07	25.21 0.10 0.08	38.02 -0.16 -10.78	43.62 0.00 -15.34	44.45 0.28 -16.57	42.99 0.24 -15.66	39.02 0.16 -11.83	40.39 0.16 -13.07	37.40 0.13 -10.44	41.42 0.41 -13.99	34.89 -0.08 -7.92	29.14 -0.32 0.14	32.18 0.13 0.07	33.17 0.20 0.08	27.07 -0.03 0.00	24.87 -0.20 0.05	22.80 -0.51 0.05	21.58 -0.22 -0.05
HUNTLEY___67 23561	21.55 -0.66 -0.27	21.21 -0.47 -0.19	18.42 -0.45 -0.09	16.98 -0.36 -0.37	17.29 -0.29 -0.31	20.02 -0.39 0.05	24.67 -0.12 0.07	24.88 -0.23 0.08	82.04 -0.25 -54.89	106.17 -0.11 -78.01	111.88 0.14 -84.14	106.75 0.11 -79.55	87.27 0.05 -60.19	93.67 0.08 -66.42	80.07 0.08 -53.16	98.42 0.33 -71.07	63.58 -0.11 -36.65	28.82 -0.65 0.13	31.80 -0.26 0.07	32.74 -0.23 0.08	26.77 -0.32 0.00	24.60 -0.48 0.05	22.56 -0.75 0.05	21.35 -0.46 -0.05
HUNTLEY___68 23562	21.55 -0.66 -0.27	21.21 -0.47 -0.19	18.42 -0.45 -0.09	16.98 -0.36 -0.37	17.29 -0.29 -0.31	20.02 -0.39 0.05	24.67 -0.12 0.07	24.88 -0.23 0.08	82.04 -0.25 -54.89	106.17 -0.11 -78.01	111.88 0.14 -84.14	106.75 0.11 -79.55	87.27 0.05 -60.19	93.67 0.08 -66.42	80.07 0.08 -53.16	98.42 0.33 -71.07	63.58 -0.11 -36.65	28.82 -0.65 0.13	31.80 -0.26 0.07	32.74 -0.23 0.08	26.77 -0.32 0.00	24.60 -0.48 0.05	22.56 -0.75 0.05	21.35 -0.46 -0.05
HYLAND___LFGE 323620	22.58 0.35 -0.29	22.13 0.43 -0.20	19.24 0.36 -0.10	17.67 0.31 -0.40	17.93 0.33 -0.33	20.96 0.55 0.05	25.98 1.19 0.08	26.24 1.13 0.08	35.58 1.01 -7.16	39.50 1.02 -10.21	39.71 1.08 -11.03	38.49 0.97 -10.43	35.97 1.08 -7.87	37.02 1.17 -8.69	34.97 1.21 -6.94	37.68 1.35 -9.31	33.07 1.11 -4.91	30.59 1.12 0.14	33.66 1.61 0.07	34.78 1.82 0.08	28.45 1.35 0.00	26.08 1.01 0.05	23.89 0.58 0.05	22.48 0.68 -0.06
INDECK___CORINTH 23802	27.01 2.32 -2.75	25.89 2.19 -2.20	21.85 1.92 -1.15	22.05 1.73 -3.35	21.86 1.74 -2.84	22.56 2.15 0.05	27.30 2.51 0.07	27.86 2.75 0.08	30.25 2.96 0.11	31.15 3.00 0.12	30.51 3.01 0.11	29.88 2.90 0.10	30.00 3.08 0.10	30.13 3.07 0.10	29.91 3.19 0.10	30.08 3.16 0.10	30.16 3.22 0.10	33.05 3.58 0.14	35.97 3.92 0.07	37.03 4.06 0.08	30.37 3.28 0.00	27.99 2.91 0.05	25.93 2.62 0.05	24.73 2.33 -0.64
INDECK___ILION 23567	22.23 0.50 0.21	21.73 0.49 0.26	19.06 0.43 0.15	17.22 0.39 0.14	17.53 0.40 0.14	20.81 0.47 0.12	25.28 0.60 0.18	25.55 0.55 0.19	27.73 0.60 0.27	28.59 0.62 0.31	27.94 0.61 0.28	27.42 0.60 0.26	27.33 0.57 0.26	27.47 0.57 0.26	27.14 0.56 0.25	27.33 0.57 0.26	27.39 0.59 0.25	29.91 0.65 0.34	32.72 0.77 0.17	33.64 0.79 0.20	27.74 0.65 0.00	25.63 0.63 0.12	23.84 0.61 0.13	22.20 0.54 0.10
INDECK___OLEAN 23982	22.57 0.31 -0.33	22.20 0.47 -0.23	19.25 0.36 -0.12	17.75 0.34 -0.44	18.08 0.43 -0.37	20.90 0.49 0.05	25.88 1.09 0.07	26.25 1.13 0.08	47.99 0.47 -20.12	57.37 0.48 -28.61	59.15 0.66 -30.88	56.90 0.62 -29.19	49.72 0.62 -22.07	52.26 0.73 -24.37	47.12 0.80 -19.49	54.10 1.00 -26.08	41.42 1.16 -13.21	30.47 1.01 0.13	33.63 1.57 0.07	34.62 1.65 0.08	28.28 1.19 0.00	25.93 0.85 0.05	23.80 0.49 0.05	22.41 0.59 -0.07
INDECK___OSWEGO 23783	21.59 -0.33 0.02	21.06 -0.32 0.11	18.42 -0.28 0.08	16.82 -0.25 -0.10	17.08 -0.26 -0.06	20.04 -0.29 0.14	24.33 -0.32 0.21	24.52 -0.45 0.22	26.54 -0.55 0.31	27.36 -0.57 0.35	26.74 -0.55 0.31	28.10 -0.54 -1.55	28.04 -0.54 -1.55	28.24 -0.54 -1.62	27.76 -0.54 -1.48	28.08 -0.51 -1.57	28.50 -0.54 -2.00	31.59 -0.59 -2.58	34.21 -0.58 -2.67	35.69 -0.59 -3.23	26.55 -0.54 0.00	24.59 -0.40 0.13	22.84 -0.37 0.15	21.35 -0.35 0.05
INDECK___YERKES 23781	21.78 -0.42 -0.26	21.50 -0.17 -0.18	18.66 -0.21 -0.09	17.18 -0.15 -0.36	17.51 -0.07 -0.30	20.29 -0.12 0.05	25.04 0.25 0.07	25.24 0.13 0.08	38.04 -0.14 -10.78	43.68 0.06 -15.34	44.51 0.33 -16.57	43.02 0.27 -15.66	39.05 0.19 -11.83	40.44 0.22 -13.07	37.43 0.16 -10.44	41.44 0.43 -13.99	34.91 -0.05 -7.92	29.17 -0.30 0.14	32.25 0.19 0.07	33.23 0.26 0.08	27.09 0.00 0.00	24.90 -0.17 0.05	22.82 -0.49 0.05	21.61 -0.20 -0.05
INDIAN POINT_GT_1 24139	25.92 1.91 -2.08	25.00 1.81 -1.69	21.25 1.58 -0.89	20.90 1.43 -2.50	20.84 1.43 -2.13	22.12 1.66 0.00	26.98 2.11 0.00	27.53 2.34 0.00	30.06 2.66 0.00	31.05 2.77 0.00	30.26 2.65 0.00	29.69 2.60 0.00	29.62 2.59 0.00	29.82 2.66 0.00	29.42 2.60 0.00	29.59 2.57 0.00	29.67 2.62 0.00	32.47 2.87 0.00	35.08 2.95 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.28 2.16 0.00	25.40 2.03 0.00	24.10 1.85 -0.50
INDIAN POINT_GT_2 23659	25.92 1.91 -2.08	25.00 1.81 -1.69	21.25 1.58 -0.89	20.90 1.43 -2.50	20.84 1.43 -2.13	22.12 1.66 0.00	26.98 2.11 0.00	27.53 2.34 0.00	30.06 2.66 0.00	31.05 2.77 0.00	30.26 2.65 0.00	29.69 2.60 0.00	29.62 2.59 0.00	29.82 2.66 0.00	29.42 2.60 0.00	29.59 2.57 0.00	29.67 2.62 0.00	32.47 2.87 0.00	35.08 2.95 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.28 2.16 0.00	25.40 2.03 0.00	24.10 1.85 -0.50
INDIAN POINT_GT_3 24019	25.92 1.91 -2.08	25.00 1.81 -1.69	21.25 1.58 -0.89	20.90 1.43 -2.50	20.84 1.43 -2.13	22.12 1.66 0.00	26.98 2.11 0.00	27.53 2.34 0.00	30.06 2.66 0.00	31.05 2.77 0.00	30.26 2.65 0.00	29.69 2.60 0.00	29.62 2.59 0.00	29.82 2.66 0.00	29.42 2.60 0.00	29.59 2.57 0.00	29.67 2.62 0.00	32.47 2.87 0.00	35.08 2.95 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.28 2.16 0.00	25.40 2.03 0.00	24.10 1.85 -0.50
INDIAN POINT___2 23530	25.83 1.84 -2.05	24.91 1.74 -1.67	21.18 1.52 -0.88	20.81 1.37 -2.47	20.76 1.38 -2.10	22.06 1.60 0.00	26.90 2.04 0.00	27.46 2.27 0.00	29.98 2.58 0.00	30.93 2.66 0.00	30.12 2.51 0.00	29.58 2.49 0.00	29.51 2.48 0.00	29.71 2.55 0.00	29.34 2.52 0.00	29.48 2.46 0.00	29.56 2.52 0.00	32.38 2.78 0.00	34.95 2.83 0.00	35.92 2.87 0.00	29.56 2.47 0.00	27.18 2.06 0.00	25.33 1.96 0.00	24.03 1.78 -0.49
INDIAN POINT___3 23531	25.84 1.82 -2.08	24.91 1.72 -1.69	21.18 1.50 -0.89	20.85 1.37 -2.50	20.79 1.38 -2.13	22.06 1.60 0.00	26.88 2.01 0.00	27.43 2.24 0.00	29.95 2.55 0.00	30.91 2.63 0.00	30.12 2.51 0.00	29.58 2.49 0.00	29.51 2.48 0.00	29.69 2.53 0.00	29.32 2.49 0.00	29.48 2.46 0.00	29.56 2.52 0.00	32.38 2.78 0.00	34.95 2.83 0.00	35.92 2.87 0.00	29.56 2.47 0.00	27.18 2.06 0.00	25.33 1.96 0.00	24.01 1.76 -0.50
IP CORINTH___1 23988	27.01 2.32 -2.75	25.89 2.19 -2.20	21.85 1.92 -1.15	22.05 1.73 -3.35	21.86 1.74 -2.84	22.56 2.15 0.05	27.30 2.51 0.07	27.86 2.75 0.08	30.25 2.96 0.11	31.15 3.00 0.12	30.51 3.01 0.11	29.88 2.90 0.10	30.00 3.08 0.10	30.13 3.07 0.10	29.91 3.19 0.10	30.08 3.16 0.10	30.16 3.22 0.10	33.05 3.58 0.14	35.97 3.92 0.07	37.03 4.06 0.08	30.37 3.28 0.00	27.99 2.91 0.05	25.93 2.62 0.05	24.73 2.33 -0.64

LEDERLE____ 23769	25.95 2.00 -2.02	25.01 1.87 -1.65	21.28 1.63 -0.87	20.90 1.49 -2.43	20.85 1.50 -2.07	22.20 1.74 0.00	27.08 2.21 0.00	27.63 2.44 0.00	30.17 2.77 0.00	31.13 2.85 0.00	30.34 2.73 0.00	29.79 2.71 0.00	29.73 2.70 0.00	29.93 2.77 0.00	29.53 2.71 0.00	29.70 2.68 0.00	29.80 2.76 0.00	32.62 3.02 0.00	35.24 3.12 0.00	36.22 3.17 0.00	29.78 2.68 0.00	27.38 2.26 0.00	25.49 2.13 0.00	24.15 1.91 -0.49
LINDEN COGEN____ 23786	26.21 2.17 -2.10	25.25 2.04 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.35 2.49 0.00	27.91 2.72 0.00	30.49 3.07 -0.02	31.49 3.17 -0.05	32.91 3.04 -2.27	31.12 3.01 -1.03	33.69 3.00 -3.66	32.47 3.04 -2.27	33.68 3.03 -3.83	32.40 3.00 -2.38	32.95 3.05 -2.85	33.26 3.34 -0.31	35.53 3.40 0.00	36.52 3.47 0.00	30.08 2.98 0.00	27.63 2.51 0.00	25.79 2.43 0.00	24.41 2.15 -0.51
LIPA_MISC_IPP 23656	31.94 2.35 -7.65	31.28 2.32 -7.46	23.97 2.12 -3.07	22.98 1.93 -4.08	24.25 1.93 -5.04	29.79 2.29 -7.04	34.92 2.69 -7.37	39.02 3.07 -10.76	40.44 3.23 -9.81	41.83 3.53 -10.02	37.52 3.31 -6.61	36.87 3.28 -6.51	36.37 3.24 -6.10	36.54 3.29 -6.09	36.56 3.27 -6.47	36.56 3.21 -6.33	36.23 3.27 -5.92	37.77 3.64 -4.53	44.79 3.82 -8.85	43.20 3.96 -6.19	36.87 3.22 -6.55	35.42 2.74 -7.56	33.03 2.83 -6.84	31.91 2.72 -7.44
LISF____SOLAR 323691	31.97 2.37 -7.67	31.30 2.34 -7.46	23.99 2.14 -3.07	23.00 1.95 -4.08	24.26 1.95 -5.04	29.81 2.31 -7.04	34.92 2.69 -7.37	39.05 3.10 -10.76	40.47 3.26 -9.81	41.89 3.59 -10.02	37.55 3.34 -6.61	36.90 3.30 -6.51	36.40 3.27 -6.10	36.54 3.29 -6.09	36.59 3.30 -6.47	36.59 3.24 -6.33	36.23 3.27 -5.92	37.80 3.67 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.90 3.25 -6.55	35.45 2.76 -7.56	33.06 2.85 -6.84	31.95 2.76 -7.44
LITTLE FALLS____HYD 24013	22.65 0.92 0.21	22.14 0.90 0.26	19.42 0.79 0.15	17.52 0.70 0.14	17.84 0.71 0.14	21.20 0.86 0.12	25.75 1.07 0.18	26.00 1.01 0.19	28.20 1.07 0.27	29.07 1.10 0.31	28.40 1.08 0.28	27.85 1.03 0.26	27.79 1.03 0.26	27.93 1.03 0.26	27.56 0.99 0.25	27.77 1.00 0.26	27.87 1.08 0.25	30.45 1.19 0.34	33.30 1.35 0.17	34.27 1.42 0.20	28.26 1.16 0.00	26.14 1.13 0.12	24.33 1.10 0.13	22.68 1.02 0.10
LI_NEWBRDGE____DRP 323616	31.30 2.41 -6.95	31.10 2.30 -7.30	23.88 2.03 -3.07	22.88 1.83 -4.08	24.16 1.85 -5.04	29.65 2.15 -7.04	34.88 2.71 -7.30	38.90 2.95 -10.76	40.50 3.29 -9.81	41.72 3.42 -10.02	37.47 3.26 -6.61	36.82 3.22 -6.51	36.34 3.21 -6.10	36.51 3.26 -6.09	36.54 3.24 -6.47	36.54 3.19 -6.33	36.21 3.24 -5.92	37.68 3.55 -4.53	44.57 3.60 -8.85	43.01 3.77 -6.19	36.81 3.17 -6.55	35.34 2.66 -7.56	32.83 2.62 -6.84	31.58 2.39 -7.44
LONG_LAKE_PHOENIX 24014	21.74 -0.22 -0.03	21.21 -0.24 0.05	18.53 -0.21 0.04	16.92 -0.19 -0.13	17.18 -0.19 -0.09	20.17 -0.18 0.10	24.53 -0.17 0.16	24.74 -0.28 0.17	26.78 -0.38 0.24	27.61 -0.40 0.27	26.98 -0.39 0.24	27.93 -0.35 -1.20	27.90 -0.32 -1.20	28.06 -0.35 -1.25	27.64 -0.32 -1.14	27.94 -0.30 -1.21	28.27 -0.32 -1.55	31.24 -0.35 -2.00	33.83 -0.35 -2.06	35.22 -0.33 -2.50	26.74 -0.35 0.00	24.77 -0.25 0.10	22.97 -0.28 0.12	21.46 -0.26 0.03
LOVETT____3 23632	25.83 1.86 -2.03	24.91 1.76 -1.65	21.19 1.54 -0.87	20.80 1.39 -2.44	20.76 1.40 -2.08	22.08 1.62 0.00	26.93 2.06 0.00	27.48 2.29 0.00	29.98 2.58 0.00	30.93 2.66 0.00	30.14 2.54 0.00	29.60 2.52 0.00	29.54 2.51 0.00	29.74 2.58 0.00	29.37 2.55 0.00	29.51 2.48 0.00	29.61 2.57 0.00	32.42 2.81 0.00	35.02 2.89 0.00	35.99 2.94 0.00	29.59 2.49 0.00	27.23 2.11 0.00	25.35 1.98 0.00	24.05 1.80 -0.49
LOVETT____4 23642	25.83 1.86 -2.03	24.91 1.76 -1.65	21.19 1.54 -0.87	20.80 1.39 -2.44	20.76 1.40 -2.08	22.08 1.62 0.00	26.93 2.06 0.00	27.48 2.29 0.00	29.98 2.58 0.00	30.93 2.66 0.00	30.14 2.54 0.00	29.60 2.52 0.00	29.54 2.51 0.00	29.74 2.58 0.00	29.37 2.55 0.00	29.51 2.48 0.00	29.61 2.57 0.00	32.42 2.81 0.00	35.02 2.89 0.00	35.99 2.94 0.00	29.59 2.49 0.00	27.23 2.11 0.00	25.35 1.98 0.00	24.05 1.80 -0.49
LOVETT____5 23593	25.83 1.86 -2.03	24.91 1.76 -1.65	21.19 1.54 -0.87	20.80 1.39 -2.44	20.76 1.40 -2.08	22.08 1.62 0.00	26.93 2.06 0.00	27.48 2.29 0.00	29.98 2.58 0.00	30.93 2.66 0.00	30.14 2.54 0.00	29.60 2.52 0.00	29.54 2.51 0.00	29.74 2.58 0.00	29.37 2.55 0.00	29.51 2.48 0.00	29.61 2.57 0.00	32.42 2.81 0.00	35.02 2.89 0.00	35.99 2.94 0.00	29.59 2.49 0.00	27.23 2.11 0.00	25.35 1.98 0.00	24.05 1.80 -0.49
LOWER RAQUET____HYD 24057	17.29 -1.05 3.59	15.51 -1.01 4.98	14.81 -0.94 3.03	14.40 -0.83 1.74	14.47 -0.85 1.96	16.64 -1.00 2.81	19.14 -1.39 4.33	19.16 -1.49 4.55	19.47 -1.48 6.45	19.59 -1.44 7.25	19.57 -1.52 6.52	19.62 -1.44 6.03	19.50 -1.54 5.98	19.37 -1.85 5.95	19.24 -1.80 5.78	19.31 -1.76 5.96	19.34 -1.97 5.73	19.73 -2.19 7.68	26.00 -2.34 3.78	26.15 -2.45 4.45	25.06 -1.95 0.08	20.73 -1.66 2.73	18.94 -1.29 3.14	18.66 -1.17 1.92
LOWER____HUDSON 24059	26.24 1.58 -2.72	25.25 1.57 -2.18	21.29 1.37 -1.14	21.53 1.24 -3.32	21.35 1.26 -2.82	21.93 1.51 0.05	26.61 1.81 0.07	27.10 1.99 0.07	29.52 2.22 0.11	30.45 2.29 0.12	29.73 2.24 0.11	29.18 2.19 0.10	29.11 2.19 0.10	29.26 2.20 0.10	28.92 2.20 0.10	29.09 2.16 0.10	29.16 2.22 0.10	31.93 2.46 0.13	34.69 2.63 0.07	35.68 2.71 0.08	29.32 2.22 0.00	27.04 1.96 0.05	25.09 1.77 0.05	23.98 1.59 -0.64
LWR____OSWEGATCHIE_HYD 23850	18.99 -0.50 2.45	17.64 -0.47 3.39	16.27 -0.45 2.06	15.38 -0.41 1.18	15.53 -0.41 1.33	18.09 -0.45 1.91	21.32 -0.60 2.95	21.41 -0.68 3.10	22.30 -0.71 4.39	22.66 -0.68 4.94	22.45 -0.72 4.44	22.48 -0.68 3.93	22.34 -0.78 3.90	22.32 -0.98 3.87	22.06 -0.99 3.77	22.20 -0.95 3.88	22.28 -1.08 3.68	23.44 -1.21 4.95	28.67 -1.16 2.30	29.12 -1.22 2.71	25.98 -1.06 0.06	22.46 -0.80 1.86	20.67 -0.56 2.14	19.86 -0.59 1.31
LYONS_FALL_HYD 23570	21.58 0.37 0.73	20.85 0.37 1.01	18.46 0.30 0.62	16.89 0.27 0.35	17.14 0.26 0.40	20.26 0.37 0.57	24.51 0.52 0.88	24.74 0.48 0.92	26.59 0.49 1.31	27.34 0.54 1.47	26.83 0.55 1.32	26.61 0.54 1.01	26.48 0.46 1.00	26.58 0.41 0.99	26.17 0.32 0.97	26.43 0.41 1.00	26.49 0.35 0.91	28.73 0.36 1.23	32.26 0.58 0.44	33.10 0.56 0.51	27.43 0.35 0.02	24.99 0.43 0.55	23.19 0.47 0.64	21.69 0.33 0.39
MADISON____COUNTY_LFGE 323628	22.39 0.61 0.16	21.83 0.60 0.27	19.12 0.51 0.17	17.42 0.46 0.01	17.70 0.47 0.04	20.86 0.59 0.19	25.44 0.87 0.30	25.74 0.86 0.31	27.84 0.88 0.44	28.71 0.93 0.50	28.10 0.94 0.44	27.85 0.92 0.16	27.73 0.86 0.16	27.88 0.87 0.15	27.47 0.80 0.15	27.74 0.86 0.15	27.80 0.84 0.09	30.36 0.89 0.13	33.37 1.12 -0.12	34.33 1.12 -0.16	27.90 0.81 0.01	25.74 0.80 0.19	23.88 0.73 0.21	22.23 0.59 0.11

NARROWS_GT2_1 24236	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_2 24237	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_3 24238	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_4 24239	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_5 24240	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_6 24241	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_7 24242	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NARROWS_GT2_8 24243	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.23 2.00 -2.30	25.33 1.96 -1.87	21.46 1.69 -0.99	21.27 1.53 -2.77	21.22 1.59 -2.36	22.30 1.84 0.00	27.13 2.26 0.00	27.68 2.49 0.00	30.17 2.77 0.00	31.16 2.89 0.00	30.37 2.76 0.00	29.77 2.68 0.00	29.70 2.68 0.00	29.79 2.63 0.00	29.21 2.39 0.00	29.43 2.40 0.00	29.64 2.60 0.00	32.44 2.84 0.00	34.98 2.86 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.26 2.13 0.00	25.24 1.87 0.00	23.94 1.63 -0.55
NEG CAPITAL___MECHNVIL 23645	26.65 1.95 -2.76	25.58 1.87 -2.21	21.55 1.62 -1.16	21.81 1.48 -3.36	21.62 1.49 -2.86	22.23 1.82 0.05	27.00 2.21 0.07	27.53 2.42 0.08	29.98 2.69 0.11	30.89 2.74 0.12	30.25 2.76 0.11	29.64 2.66 0.11	29.62 2.70 0.11	29.74 2.69 0.10	29.43 2.71 0.10	29.60 2.68 0.11	29.67 2.73 0.10	32.51 3.05 0.14	35.40 3.34 0.07	36.40 3.44 0.08	29.86 2.77 0.00	27.54 2.46 0.05	25.51 2.20 0.05	24.36 1.96 -0.65
NEG CENTRAL_HIGH_ACRES 23767	21.43 -0.68 -0.18	20.98 -0.62 -0.11	18.28 -0.55 -0.05	16.74 -0.49 -0.26	17.01 -0.48 -0.21	19.87 -0.53 0.05	24.36 -0.42 0.08	24.57 -0.53 0.08	24.66 -0.68 2.05	24.69 -0.71 2.88	23.91 -0.61 3.08	23.55 -0.62 2.92	24.20 -0.59 2.23	24.14 -0.57 2.45	24.30 -0.54 1.98	23.97 -0.43 2.62	25.29 -0.65 1.10	28.72 -0.74 0.15	31.44 -0.61 0.07	32.40 -0.56 0.09	26.55 -0.54 0.00	24.49 -0.58 0.05	22.58 -0.72 0.06	21.21 -0.57 -0.03
NEG CENTRAL___DRP 24199	22.10 -0.02 -0.19	21.63 0.02 -0.11	18.85 0.02 -0.05	17.27 0.02 -0.28	17.54 0.03 -0.23	20.48 0.08 0.06	25.12 0.35 0.09	25.39 0.30 0.10	27.45 0.19 0.14	28.29 0.17 0.16	27.68 0.22 0.14	27.63 0.22 -0.33	27.59 0.24 -0.33	27.75 0.24 -0.34	27.40 0.27 -0.31	27.71 0.35 -0.33	27.75 0.27 -0.44	30.43 0.27 -0.57	33.20 0.45 -0.63	34.31 0.50 -0.76	27.36 0.27 0.00	25.26 0.20 0.06	23.32 0.02 0.07	21.84 0.07 -0.03
NEG CENTRAL___INDECK 23768	22.51 0.28 -0.29	22.04 0.34 -0.20	19.16 0.28 -0.10	17.62 0.25 -0.40	17.88 0.28 -0.33	20.86 0.45 0.05	25.81 1.02 0.08	26.09 0.98 0.08	35.43 0.82 -7.20	39.39 0.85 -10.27	39.64 0.94 -11.09	38.44 0.87 -10.49	35.88 0.95 -7.91	36.94 1.03 -8.74	34.85 1.05 -6.98	37.57 1.19 -9.36	32.93 0.95 -4.94	30.41 0.95 0.14	33.43 1.38 0.07	34.52 1.55 0.08	28.20 1.11 0.00	25.90 0.83 0.05	23.75 0.44 0.05	22.37 0.56 -0.06
NEG CENTRAL___SENECA 23627	22.29 0.13 -0.23	21.81 0.17 -0.14	19.00 0.15 -0.07	17.43 0.14 -0.32	17.71 0.17 -0.26	20.65 0.25 0.06	25.42 0.65 0.09	25.70 0.60 0.09	27.74 0.47 0.13	28.61 0.48 0.14	28.03 0.55 0.13	27.73 0.51 -0.13	27.72 0.57 -0.13	27.87 0.57 -0.14	27.53 0.59 -0.12	27.86 0.70 -0.13	27.83 0.59 -0.19	30.44 0.59 -0.24	33.30 0.87 -0.31	34.35 0.92 -0.37	27.72 0.62 0.00	25.54 0.48 0.05	23.54 0.23 0.06	22.05 0.26 -0.04
NEG CENTRAL___STATE_STREET 24147	22.26 0.15 -0.17	21.74 0.15 -0.09	18.95 0.13 -0.04	17.34 0.10 -0.27	17.62 0.12 -0.22	20.60 0.20 0.07	25.21 0.45 0.10	25.46 0.38 0.11	27.58 0.33 0.15	28.42 0.31 0.17	27.81 0.36 0.15	27.88 0.33 -0.47	27.84 0.35 -0.47	28.00 0.35 -0.49	27.64 0.38 -0.45	27.93 0.43 -0.48	28.04 0.38 -0.62	30.78 0.38 -0.80	33.53 0.55 -0.86	34.68 0.60 -1.04	27.44 0.35 0.00	25.38 0.33 0.06	23.48 0.19 0.07	21.95 0.17 -0.02

NEG MILLWOOD___DRP 24198	26.34 2.24 -2.17	25.37 2.11 -1.76	21.51 1.80 -0.93	21.22 1.65 -2.60	21.12 1.62 -2.22	22.36 1.90 0.00	27.30 2.44 0.00	27.91 2.72 0.00	30.50 3.10 0.00	31.53 3.25 0.00	30.72 3.12 0.00	30.09 3.01 0.00	30.00 2.97 0.00	30.25 3.10 0.00	29.69 2.87 0.00	29.89 2.86 0.00	29.99 2.95 0.00	32.86 3.26 0.00	35.53 3.40 0.00	36.55 3.50 0.00	30.00 2.90 0.00	27.59 2.46 0.00	25.61 2.24 0.00	24.25 1.98 -0.52
NEG NORTH_FLCN_SEA 23793	16.43 -1.07 4.43	14.35 -1.01 6.14	14.10 -0.94 3.74	14.03 -0.80 2.14	14.11 -0.76 2.41	16.07 -0.92 3.47	18.56 -0.97 5.34	18.50 -1.08 5.61	18.32 -1.12 7.96	18.15 -1.19 8.94	18.60 -0.97 8.04	18.42 -1.06 7.61	18.42 -1.05 7.55	18.67 -0.98 7.51	18.43 -1.10 7.30	18.42 -1.08 7.52	18.63 -1.06 7.36	18.65 -1.09 9.86	26.05 -1.09 4.98	26.07 -1.09 5.89	26.10 -0.89 0.10	20.86 -0.85 3.41	18.66 -0.79 3.91	18.64 -0.72 2.40
NEG NORTH_KES_CHATEGAY 23792	16.26 -1.32 4.36	14.21 -1.25 6.04	13.98 -1.13 3.68	13.88 -0.98 2.11	13.95 -0.95 2.37	15.90 -1.15 3.41	18.35 -1.27 5.25	18.29 -1.39 5.52	18.09 -1.48 7.83	17.96 -1.53 8.79	18.37 -1.32 7.91	18.19 -1.41 7.49	18.16 -1.43 7.43	18.41 -1.36 7.39	18.17 -1.48 7.18	18.19 -1.43 7.40	18.40 -1.41 7.23	18.43 -1.48 9.69	25.68 -1.54 4.90	25.74 -1.52 5.79	25.77 -1.22 0.10	20.62 -1.16 3.35	18.47 -1.05 3.85	18.44 -0.96 2.36
NEG NORTH___ALICE_FALLS 23915	16.40 -1.12 4.42	14.33 -1.05 6.12	14.06 -1.00 3.73	13.97 -0.86 2.14	14.06 -0.81 2.41	16.02 -0.98 3.46	18.52 -1.02 5.32	18.49 -1.11 5.59	18.29 -1.18 7.93	18.15 -1.22 8.91	18.62 -0.97 8.02	18.41 -1.08 7.59	18.38 -1.11 7.53	18.66 -1.00 7.49	18.39 -1.15 7.28	18.41 -1.11 7.50	18.65 -1.06 7.34	18.67 -1.09 9.83	26.06 -1.09 4.97	26.06 -1.12 5.87	26.10 -0.89 0.10	20.85 -0.88 3.40	18.62 -0.84 3.90	18.58 -0.78 2.39
NEG NORTH___LWR_SARANAC 23913	16.40 -1.12 4.42	14.33 -1.05 6.12	14.06 -1.00 3.73	13.97 -0.86 2.14	14.06 -0.81 2.41	16.02 -0.98 3.46	18.52 -1.02 5.32	18.49 -1.11 5.59	18.29 -1.18 7.93	18.15 -1.22 8.91	18.62 -0.97 8.02	18.41 -1.08 7.59	18.38 -1.11 7.53	18.66 -1.00 7.49	18.39 -1.15 7.28	18.41 -1.11 7.50	18.65 -1.06 7.34	18.67 -1.09 9.83	26.06 -1.09 4.97	26.06 -1.12 5.87	26.10 -0.89 0.10	20.85 -0.88 3.40	18.62 -0.84 3.90	18.58 -0.78 2.39
NEG NORTH___PLATTSBURG 23628	16.40 -1.12 4.42	14.33 -1.05 6.12	14.06 -1.00 3.73	13.97 -0.86 2.14	14.06 -0.81 2.41	16.02 -0.98 3.46	18.52 -1.02 5.32	18.49 -1.11 5.59	18.29 -1.18 7.93	18.15 -1.22 8.91	18.62 -0.97 8.02	18.41 -1.08 7.59	18.38 -1.11 7.53	18.66 -1.00 7.49	18.39 -1.15 7.28	18.41 -1.11 7.50	18.65 -1.06 7.34	18.67 -1.09 9.83	26.06 -1.09 4.97	26.06 -1.12 5.87	26.10 -0.89 0.10	20.85 -0.88 3.40	18.62 -0.84 3.90	18.58 -0.78 2.39
NEG WEST_LEA_LOCKPORT 23791	21.46 -0.72 -0.25	21.15 -0.52 -0.17	18.39 -0.47 -0.08	16.93 -0.39 -0.35	17.23 -0.33 -0.29	19.98 -0.43 0.05	24.62 -0.17 0.07	24.78 -0.33 0.08	35.40 -0.63 -8.62	40.08 -0.48 -12.28	40.68 -0.19 -13.27	39.38 -0.24 -12.54	36.20 -0.30 -9.47	37.35 -0.27 -10.46	34.88 -0.29 -8.36	38.20 -0.03 -11.20	32.94 -0.54 -6.43	28.70 -0.77 0.14	31.67 -0.38 0.07	32.64 -0.33 0.08	26.66 -0.43 0.00	24.50 -0.58 0.05	22.47 -0.84 0.05	21.28 -0.52 -0.05
NEG WEST___LANCASTR 23811	22.27 0.02 -0.31	21.91 0.19 -0.22	19.02 0.13 -0.11	17.52 0.14 -0.41	17.85 0.22 -0.35	20.64 0.23 0.05	25.51 0.72 0.07	25.87 0.75 0.08	49.96 0.44 -22.12	60.28 0.54 -31.46	62.30 0.75 -33.95	59.89 0.70 -32.10	52.00 0.70 -24.27	54.71 0.76 -26.79	49.06 0.80 -21.43	56.72 1.03 -28.67	42.51 0.78 -14.68	30.03 0.56 0.13	33.11 1.06 0.07	34.13 1.16 0.08	27.85 0.76 0.00	25.55 0.48 0.05	23.43 0.12 0.05	22.10 0.28 -0.06
NEG_PENN_ALLEGHNY 23528	23.07 0.53 -0.61	22.48 0.52 -0.46	19.47 0.45 -0.24	18.15 0.41 -0.77	18.36 0.43 -0.65	20.95 0.53 0.04	25.67 0.87 0.07	26.00 0.88 0.07	31.53 0.77 -3.36	33.87 0.79 -4.80	33.64 0.83 -5.20	33.10 0.79 -5.23	31.84 0.81 -4.01	32.41 0.84 -4.41	31.23 0.86 -3.55	32.64 0.92 -4.69	30.14 0.89 -2.20	30.89 0.92 -0.37	33.66 1.12 -0.41	34.71 1.16 -0.50	27.96 0.87 0.00	25.81 0.73 0.04	23.88 0.56 0.05	22.41 0.52 -0.14
NEG___GEN_MONROE 24207	21.82 -0.31 -0.19	21.42 -0.19 -0.12	18.67 -0.17 -0.06	17.10 -0.15 -0.28	17.38 -0.12 -0.23	20.33 -0.08 0.05	24.96 0.18 0.08	25.13 0.03 0.08	25.78 -0.16 1.46	26.07 -0.17 2.04	25.40 -0.03 2.18	24.94 -0.08 2.06	25.41 -0.03 1.58	25.48 0.05 1.74	25.47 0.05 1.41	25.34 0.16 1.85	26.80 -0.13 0.10	29.26 -0.21 0.14	32.12 0.06 0.07	33.10 0.13 0.08	27.12 0.03 0.00	24.97 -0.10 0.05	22.96 -0.35 0.06	21.63 -0.15 -0.03
NEPA___ENERGY 23901	22.08 -0.24 -0.38	21.65 -0.13 -0.28	18.81 -0.11 -0.14	17.39 -0.08 -0.50	17.66 -0.03 -0.42	20.33 -0.08 0.05	25.04 0.25 0.07	26.04 0.93 0.08	50.11 0.60 -22.10	60.36 0.65 -31.43	62.33 0.80 -33.92	59.94 0.79 -32.07	52.08 0.81 -24.25	54.85 0.92 -26.77	49.23 0.99 -21.41	56.83 1.16 -28.65	30.86 0.19 -3.63	29.68 0.00 -0.07	32.61 0.35 -0.13	33.61 0.40 -0.16	27.34 0.24 0.00	25.10 0.03 0.05	23.10 -0.21 0.05	21.77 -0.07 -0.08
NEVERSINK___HYD 23608	25.83 2.00 -1.90	24.94 1.89 -1.55	21.23 1.63 -0.81	20.73 1.48 -2.28	20.72 1.50 -1.94	22.20 1.74 0.00	27.10 2.24 0.00	27.63 2.44 0.00	30.25 2.85 0.00	31.22 2.94 0.00	30.39 2.79 0.00	29.82 2.73 0.00	29.73 2.70 0.00	29.88 2.72 0.00	29.40 2.58 0.00	29.59 2.57 0.00	29.75 2.70 0.00	32.56 2.96 0.00	35.18 3.05 0.00	36.19 3.14 0.00	29.72 2.63 0.00	27.36 2.24 0.00	25.40 2.03 0.00	24.07 1.87 -0.44
NEWTON___FALLS_HYD 23847	18.99 -0.50 2.45	17.64 -0.47 3.39	16.27 -0.45 2.06	15.38 -0.41 1.18	15.53 -0.41 1.33	18.09 -0.45 1.91	21.32 -0.60 2.95	21.41 -0.68 3.10	22.30 -0.71 4.39	22.66 -0.68 4.94	22.45 -0.72 4.44	22.48 -0.68 3.93	22.34 -0.78 3.90	22.32 -0.98 3.87	22.06 -0.99 3.77	22.20 -0.95 3.88	22.28 -1.08 3.68	23.44 -1.21 4.95	28.67 -1.16 2.30	29.12 -1.22 2.71	25.98 -1.06 0.06	22.46 -0.80 1.86	20.67 -0.56 2.14	19.86 -0.59 1.31
NIAGARA_115E_LBMP 323715	21.12 -1.07 -0.26	20.81 -0.86 -0.17	18.09 -0.77 -0.09	16.68 -0.64 -0.35	16.98 -0.59 -0.29	19.65 -0.76 0.05	24.17 -0.62 0.07	24.23 -0.88 0.08	26.09 -1.21 0.11	27.08 -1.07 0.12	26.72 -0.77 0.11	26.17 -0.81 0.11	26.05 -0.87 0.10	26.19 -0.87 0.10	25.84 -0.88 0.10	26.30 -0.62 0.10	27.37 -1.13 -1.46	28.05 -1.42 0.14	30.93 -1.13 0.07	31.88 -1.09 0.08	26.09 -1.00 0.00	24.00 -1.08 0.05	22.00 -1.31 0.05	20.87 -0.93 -0.05
NIAGARA_115W_LBMP 323714	21.08 -1.12 -0.26	20.77 -0.90 -0.18	18.06 -0.81 -0.09	16.67 -0.66 -0.36	16.97 -0.61 -0.30	19.61 -0.80 0.05	24.09 -0.70 0.07	24.15 -0.96 0.08	25.98 -1.31 0.11	26.99 -1.16 0.12	26.64 -0.86 0.11	26.09 -0.89 0.11	25.95 -0.97 0.10	26.10 -0.95 0.10	25.76 -0.96 0.10	26.22 -0.70 0.10	25.73 -1.22 0.10	27.96 -1.51 0.14	30.84 -1.22 0.07	31.78 -1.19 0.08	26.01 -1.08 0.00	23.92 -1.16 0.05	21.96 -1.36 0.05	20.82 -0.98 -0.05

NIAGARA_230_LBMP 323716	21.20 -0.99 -0.26	20.88 -0.79 -0.17	18.15 -0.71 -0.08	16.73 -0.59 -0.35	17.03 -0.54 -0.29	19.72 -0.70 0.05	24.24 -0.55 0.07	24.36 -0.76 0.08	12.49 -1.10 13.82	7.69 -0.99 19.60	5.78 -0.72 21.11	6.37 -0.76 19.96	11.11 -0.78 15.13	9.72 -0.76 16.68	12.70 -0.75 13.37	8.67 -0.51 17.84	17.76 -0.97 8.31	28.22 -1.24 0.13	31.12 -0.93 0.07	32.08 -0.89 0.08	26.25 -0.84 0.00	24.15 -0.93 0.05	22.17 -1.14 0.05	20.97 -0.83 -0.05
NIAGARA____ 23760	21.16 -1.03 -0.26	20.83 -0.84 -0.17	18.11 -0.75 -0.08	16.70 -0.63 -0.35	17.00 -0.57 -0.29	19.68 -0.74 0.05	24.19 -0.60 0.07	24.28 -0.83 0.08	19.00 -1.18 7.22	17.00 -1.05 10.23	15.82 -0.77 11.01	15.86 -0.81 10.41	18.25 -0.87 7.90	17.61 -0.84 8.71	19.00 -0.83 6.99	17.12 -0.59 9.31	22.00 -1.08 3.96	28.11 -1.36 0.14	31.00 -1.06 0.07	31.94 -1.02 0.08	26.14 -0.95 0.00	24.04 -1.03 0.05	22.07 -1.24 0.05	20.91 -0.89 -0.05
NINE_MILE_1 23575	21.51 -0.50 -0.08	21.04 -0.49 -0.03	18.38 -0.41 -0.01	16.71 -0.39 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.44 -0.68 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.74 -0.77 0.10	21.89 -0.76 4.44	21.84 -0.76 4.42	21.82 -0.76 4.58	21.85 -0.75 4.23	21.83 -0.73 4.47	20.84 -0.76 5.45	21.71 -0.83 7.06	24.49 -0.87 6.77	24.01 -0.86 8.18	26.34 -0.76 0.00	24.48 -0.60 0.04	22.74 -0.58 0.05	21.23 -0.52 0.00
NINE_MILE_2 23744	21.51 -0.50 -0.08	21.04 -0.49 -0.03	18.38 -0.41 -0.01	16.73 -0.37 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.44 -0.68 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.74 -0.77 0.10	21.83 -0.76 4.50	21.78 -0.76 4.49	21.76 -0.76 4.64	21.78 -0.75 4.29	21.76 -0.73 4.53	20.75 -0.76 5.53	21.61 -0.83 7.17	24.39 -0.87 6.87	23.89 -0.86 8.30	26.34 -0.76 0.00	24.48 -0.60 0.04	22.74 -0.58 0.05	21.23 -0.52 0.00
NM_CAPITAL____DRP 24208	25.83 1.18 -2.71	25.02 1.31 -2.21	21.07 1.13 -1.16	21.27 1.04 -3.26	21.15 1.09 -2.78	21.75 1.29 0.00	26.23 1.37 0.00	26.73 1.54 0.00	29.13 1.73 0.00	30.09 1.81 0.00	29.37 1.77 0.00	28.82 1.73 0.00	28.76 1.73 0.00	28.87 1.71 0.00	28.54 1.72 0.00	28.70 1.68 0.00	28.78 1.73 0.00	31.50 1.90 0.00	34.12 1.99 0.00	35.10 2.05 0.00	28.80 1.71 0.00	26.60 1.48 0.00	24.72 1.35 0.00	23.60 1.20 -0.65
NM_CENTRAL____DRP 24181	21.94 -0.04 -0.05	21.43 -0.04 0.03	18.71 -0.04 0.03	17.09 -0.03 -0.15	17.35 -0.03 -0.11	20.34 -0.02 0.10	24.79 0.07 0.15	25.06 0.03 0.15	27.16 -0.03 0.22	28.00 -0.03 0.25	27.38 0.00 0.22	27.31 -0.03 -0.25	27.27 0.00 -0.25	27.40 -0.03 -0.27	27.06 0.00 -0.24	27.31 0.03 -0.26	27.37 -0.03 -0.35	29.99 -0.06 -0.45	32.68 0.00 -0.56	33.76 0.03 -0.68	27.04 -0.05 0.00	25.03 0.00 0.09	23.19 -0.07 0.11	21.67 -0.07 0.02
NM_FRONTIER____DRP 24179	21.08 -1.12 -0.26	20.77 -0.90 -0.18	18.06 -0.81 -0.09	16.67 -0.66 -0.36	16.97 -0.61 -0.30	19.61 -0.80 0.05	24.09 -0.70 0.07	24.15 -0.96 0.08	25.98 -1.31 0.11	26.99 -1.16 0.12	26.64 -0.86 0.11	26.09 -0.89 0.11	25.95 -0.97 0.10	26.10 -0.95 0.10	25.76 -0.96 0.10	26.22 -0.70 0.10	25.73 -1.22 0.10	27.96 -1.51 0.14	30.84 -1.22 0.07	31.78 -1.19 0.08	26.01 -1.08 0.00	23.92 -1.16 0.05	21.96 -1.36 0.05	20.82 -0.98 -0.05
NM_ST_REGIS____HYD 24053	17.13 -1.10 3.71	15.31 -1.05 5.14	14.67 -0.98 3.13	14.29 -0.88 1.79	14.38 -0.88 2.02	16.53 -1.02 2.90	19.03 -1.37 4.47	19.06 -1.43 4.70	19.26 -1.48 6.66	19.35 -1.44 7.49	19.41 -1.46 6.73	19.43 -1.41 6.25	19.34 -1.49 6.20	19.26 -1.74 6.16	19.12 -1.72 5.99	19.18 -1.68 6.17	19.26 -1.84 5.95	19.61 -2.01 7.98	26.03 -2.15 3.94	26.19 -2.21 4.65	25.22 -1.79 0.09	20.76 -1.53 2.83	18.88 -1.24 3.25	18.63 -1.13 1.99
NORTHPORT____1 23551	31.87 2.41 -7.53	31.27 2.34 -7.43	23.93 2.08 -3.07	22.95 1.90 -4.08	24.21 1.90 -5.04	29.69 2.19 -7.04	34.95 2.74 -7.35	38.90 2.95 -10.76	40.42 3.20 -9.81	41.66 3.36 -10.02	37.33 3.12 -6.61	36.73 3.14 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.43 3.14 -6.47	36.43 3.08 -6.33	36.10 3.14 -5.92	37.59 3.46 -4.53	44.51 3.53 -8.85	42.91 3.67 -6.19	36.71 3.06 -6.55	35.32 2.64 -7.56	32.87 2.66 -6.84	31.69 2.50 -7.44
NORTHPORT____2 23552	31.87 2.41 -7.53	31.27 2.34 -7.43	23.93 2.08 -3.07	22.95 1.90 -4.08	24.21 1.90 -5.04	29.69 2.19 -7.04	34.95 2.74 -7.35	38.90 2.95 -10.76	40.42 3.20 -9.81	41.66 3.36 -10.02	37.33 3.12 -6.61	36.73 3.14 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.43 3.14 -6.47	36.43 3.08 -6.33	36.10 3.14 -5.92	37.59 3.46 -4.53	44.51 3.53 -8.85	42.91 3.67 -6.19	36.71 3.06 -6.55	35.32 2.64 -7.56	32.87 2.66 -6.84	31.69 2.50 -7.44
NORTHPORT____3 23553	31.95 2.50 -7.51	31.29 2.36 -7.43	23.93 2.08 -3.07	22.93 1.88 -4.08	24.21 1.90 -5.04	29.69 2.19 -7.04	35.00 2.78 -7.35	38.97 3.02 -10.76	40.61 3.40 -9.81	41.78 3.48 -10.02	37.28 3.06 -6.61	36.68 3.09 -6.51	36.21 3.08 -6.10	36.38 3.12 -6.09	36.40 3.11 -6.47	36.40 3.05 -6.33	36.07 3.11 -5.92	37.53 3.40 -4.53	44.38 3.40 -8.85	42.84 3.60 -6.19	36.68 3.03 -6.55	35.32 2.64 -7.56	32.87 2.66 -6.84	31.63 2.44 -7.44
NORTHPORT____4 23650	31.95 2.50 -7.51	31.29 2.36 -7.43	23.93 2.08 -3.07	22.93 1.88 -4.08	24.21 1.90 -5.04	29.69 2.19 -7.04	35.00 2.78 -7.35	38.97 3.02 -10.76	40.61 3.40 -9.81	41.78 3.48 -10.02	37.28 3.06 -6.61	36.68 3.09 -6.51	36.21 3.08 -6.10	36.38 3.12 -6.09	36.40 3.11 -6.47	36.40 3.05 -6.33	36.07 3.11 -5.92	37.53 3.40 -4.53	44.38 3.40 -8.85	42.84 3.60 -6.19	36.68 3.03 -6.55	35.32 2.64 -7.56	32.87 2.66 -6.84	31.63 2.44 -7.44
NORTHPORT____IC 23718	31.87 2.41 -7.53	31.27 2.34 -7.43	23.93 2.08 -3.07	22.95 1.90 -4.08	24.21 1.90 -5.04	29.69 2.19 -7.04	34.95 2.74 -7.35	38.90 2.95 -10.76	40.42 3.20 -9.81	41.66 3.36 -10.02	37.33 3.12 -6.61	36.73 3.14 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.43 3.14 -6.47	36.43 3.08 -6.33	36.10 3.14 -5.92	37.59 3.46 -4.53	44.51 3.53 -8.85	42.91 3.67 -6.19	36.71 3.06 -6.55	35.32 2.64 -7.56	32.87 2.66 -6.84	31.69 2.50 -7.44
NPX_GEN_1385_PROXY 323591	31.70 2.24 -7.53	31.12 2.19 -7.43	23.93 2.08 -3.07	22.95 1.90 -4.08	24.21 1.90 -5.04	29.55 2.05 -7.04	34.78 2.56 -7.35	38.47 2.52 -10.76	39.00 2.41 -9.19	39.70 2.52 -8.91	37.00 2.79 -6.61	36.55 2.95 -6.51	36.10 2.97 -6.10	36.24 2.99 -6.09	36.06 2.76 -6.47	36.08 2.73 -6.33	35.75 2.79 -5.92	37.39 3.26 -4.53	44.28 3.31 -8.85	42.45 3.20 -6.19	36.33 2.68 -6.55	34.97 2.29 -7.56	32.50 2.29 -6.84	31.54 2.35 -7.44
NPX_GEN_CSC 323557	31.78 2.19 -7.66	31.19 2.24 -7.46	23.89 2.05 -3.07	22.91 1.87 -4.08	24.18 1.87 -5.04	29.75 2.25 -7.04	34.74 2.51 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.75 3.45 -10.02	37.44 3.23 -6.61	36.76 3.17 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.48 3.19 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.73 3.76 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44

NSINS_S_GLNS_FALLS 23858	27.09 2.41 -2.74	25.97 2.28 -2.19	21.92 1.99 -1.15	22.11 1.80 -3.34	21.92 1.81 -2.83	22.62 2.21 0.05	27.43 2.63 0.07	27.98 2.87 0.08	30.42 3.12 0.11	31.35 3.19 0.12	30.67 3.17 0.11	30.04 3.06 0.10	30.14 3.21 0.10	30.26 3.20 0.10	30.02 3.30 0.10	30.16 3.24 0.10	30.27 3.33 0.10	33.17 3.70 0.13	36.10 4.05 0.07	37.17 4.20 0.08	30.48 3.39 0.00	28.09 3.01 0.05	26.02 2.71 0.05	24.81 2.41 -0.64
NUCOR_STEEL____DRP 24197	22.21 0.11 -0.16	21.69 0.11 -0.08	18.91 0.09 -0.03	17.31 0.09 -0.26	17.57 0.09 -0.21	20.54 0.14 0.07	25.11 0.35 0.10	25.36 0.28 0.11	27.44 0.19 0.15	28.30 0.20 0.17	27.67 0.22 0.16	27.79 0.19 -0.51	27.75 0.22 -0.51	27.91 0.22 -0.53	27.55 0.24 -0.48	27.84 0.30 -0.52	27.96 0.24 -0.67	30.73 0.27 -0.86	33.40 0.35 -0.92	34.56 0.40 -1.11	27.31 0.22 0.00	25.28 0.23 0.07	23.41 0.12 0.07	21.90 0.13 -0.02
NYISO_LBMP_REFERENCE 24008	21.94 0.00 0.00	21.50 0.00 0.00	18.78 0.00 0.00	16.97 0.00 0.00	17.28 0.00 0.00	20.46 0.00 0.00	24.86 0.00 0.00	25.19 0.00 0.00	27.40 0.00 0.00	28.28 0.00 0.00	27.61 0.00 0.00	27.09 0.00 0.00	27.02 0.00 0.00	27.16 0.00 0.00	26.82 0.00 0.00	27.02 0.00 0.00	27.04 0.00 0.00	29.60 0.00 0.00	32.12 0.00 0.00	33.05 0.00 0.00	27.09 0.00 0.00	25.12 0.00 0.00	23.37 0.00 0.00	21.75 0.00 0.00
NYPA_BRENTWD____GT 24164	32.43 2.65 -7.84	31.55 2.56 -7.50	24.12 2.27 -3.07	23.10 2.05 -4.08	24.38 2.07 -5.04	29.91 2.41 -7.04	35.28 3.03 -7.38	39.25 3.30 -10.76	40.83 3.62 -9.81	42.09 3.79 -10.02	37.78 3.56 -3.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.81 3.56 -6.09	36.83 3.54 -6.47	36.84 3.49 -6.33	36.50 3.54 -5.92	38.04 3.91 -4.53	45.05 4.08 -8.85	43.47 4.23 -6.19	37.12 3.47 -6.55	35.65 2.96 -7.56	33.18 2.97 -6.84	31.93 2.74 -7.44
NYPA_GOWANUS____GT5 24156	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NYPA_GOWANUS____GT6 24157	26.39 2.35 -2.11	25.41 2.19 -1.72	21.62 1.93 -0.91	21.24 1.73 -2.53	21.20 1.76 -2.16	22.47 2.01 0.00	27.45 2.59 0.00	28.01 2.82 0.00	30.66 3.23 -0.02	35.25 3.36 -3.61	33.96 3.23 -3.13	33.96 3.19 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.53 2.26 -0.51
NYPA_HARLEM__RVR__GT1 24160	26.48 2.43 -2.11	25.54 2.32 -1.72	21.76 2.07 -0.91	21.35 1.85 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.67 3.26 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.04 3.19 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.03 3.43 0.01	35.52 3.40 0.01	36.51 3.47 0.01	30.09 3.01 0.01	27.65 2.54 0.01	26.06 2.69 -0.01	24.72 2.46 -0.51
NYPA_HARLEM__RVR__GT2 24161	26.48 2.43 -2.11	25.54 2.32 -1.72	21.76 2.07 -0.91	21.35 1.85 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	27.95 2.77 0.01	30.67 3.26 -0.01	31.62 3.34 -0.01	30.78 3.17 -0.01	30.25 3.17 0.00	30.19 3.13 -0.03	30.31 3.15 -0.01	30.04 3.19 -0.03	30.15 3.11 -0.02	30.16 3.11 -0.01	33.03 3.43 0.01	35.52 3.40 0.01	36.51 3.47 0.01	30.09 3.01 0.01	27.65 2.54 0.01	26.06 2.69 -0.01	24.72 2.46 -0.51
NYPA_KENT____GT 24152	26.39 2.35 -2.11	25.43 2.21 -1.72	21.64 1.95 -0.91	21.27 1.76 -2.53	21.22 1.78 -2.16	22.49 2.03 0.00	27.47 2.61 0.00	28.03 2.85 0.00	30.69 3.26 -0.03	35.56 3.39 -3.89	34.05 3.26 -3.19	34.20 3.22 -3.89	33.99 3.19 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	34.05 3.22 -3.79	34.06 3.55 -0.91	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.55 2.28 -0.51
NYPA_POUCH1____GT 24155	26.32 2.28 -2.11	25.36 2.15 -1.72	21.57 1.88 -0.91	21.20 1.70 -2.53	21.15 1.71 -2.16	22.38 1.92 0.00	27.35 2.49 0.00	27.91 2.72 0.00	30.56 3.12 -0.03	36.82 3.28 -5.26	34.25 3.12 -3.53	35.09 3.09 -4.91	33.94 3.08 -3.84	32.66 3.12 -2.38	33.94 3.11 -4.01	32.57 3.05 -2.49	34.29 3.11 -4.14	34.16 3.43 -1.13	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.69 2.56 0.00	25.83 2.45 -0.01	24.46 2.20 -0.51
NYPA_VERNON____GT2 24162	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.29 1.78 -2.53	21.23 1.80 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.72 3.29 -0.03	35.88 3.42 -4.18	34.14 3.28 -3.25	34.44 3.25 -4.10	34.02 3.21 -3.78	32.76 3.26 -2.34	34.02 3.24 -3.95	32.66 3.19 -2.45	34.14 3.24 -3.86	34.11 3.55 -0.95	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.78 2.66 0.00	25.94 2.57 -0.01	24.57 2.30 -0.51
NYPA_VERNON____GT3 24163	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.29 1.78 -2.53	21.23 1.80 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.72 3.29 -0.03	35.88 3.42 -4.18	34.14 3.28 -3.25	34.44 3.25 -4.10	34.02 3.21 -3.78	32.76 3.26 -2.34	34.02 3.24 -3.95	32.66 3.19 -2.45	34.14 3.24 -3.86	34.11 3.55 -0.95	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.78 2.66 0.00	25.94 2.57 -0.01	24.57 2.30 -0.51
NYPA__ASTORIA_CC1 323568	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.30 1.80 -2.53	21.25 1.81 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	34.02 3.21 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	34.02 3.55 -0.87	35.72 3.60 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.97 2.59 -0.01	24.59 2.33 -0.51
NYPA__ASTORIA_CC2 323569	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.30 1.80 -2.53	21.25 1.81 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.71 3.29 -0.02	35.27 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	34.02 3.21 -3.78	32.76 3.26 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	34.02 3.55 -0.87	35.72 3.60 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.97 2.59 -0.01	24.59 2.33 -0.51
NYPA__HOLTSVILL 23794	32.04 2.46 -7.64	31.34 2.39 -7.45	23.99 2.14 -3.07	23.00 1.95 -4.08	24.26 1.95 -5.04	29.79 2.29 -7.04	35.01 2.78 -7.36	39.05 3.10 -10.76	40.58 3.37 -9.81	41.89 3.59 -10.02	37.55 3.34 -6.61	36.92 3.33 -6.51	36.42 3.30 -6.10	36.59 3.34 -6.09	36.62 3.33 -6.47	36.62 3.27 -6.33	36.29 3.33 -5.92	37.83 3.70 -4.53	44.83 3.85 -8.85	43.24 4.00 -6.19	36.92 3.28 -6.55	35.47 2.79 -7.56	33.08 2.87 -6.84	31.89 2.70 -7.44

NYPY____HELLGATE_GT1 24158	26.48	25.54	21.76	21.35	21.32	22.61	27.60	27.95	30.67	31.62	30.78	30.25	30.19	30.31	30.04	30.15	30.16	33.03	35.52	36.51	30.09	27.65	26.06	24.72
	2.43	2.32	2.07	1.85	1.88	2.15	2.74	2.77	3.26	3.34	3.17	3.17	3.13	3.15	3.19	3.11	3.11	3.43	3.40	3.47	3.01	2.54	2.69	2.46
	-2.11	-1.72	-0.91	-2.53	-2.16	0.00	0.00	0.01	-0.01	-0.01	-0.01	0.00	-0.03	-0.01	-0.03	-0.02	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.51
NYPY____HELLGATE_GT2 24159	26.48	25.54	21.76	21.35	21.32	22.61	27.60	27.95	30.67	31.62	30.78	30.25	30.19	30.31	30.04	30.15	30.16	33.03	35.52	36.51	30.09	27.65	26.06	24.72
	2.43	2.32	2.07	1.85	1.88	2.15	2.74	2.77	3.26	3.34	3.17	3.17	3.13	3.15	3.19	3.11	3.11	3.43	3.40	3.47	3.01	2.54	2.69	2.46
	-2.11	-1.72	-0.91	-2.53	-2.16	0.00	0.00	0.01	-0.01	-0.01	-0.01	0.00	-0.03	-0.01	-0.03	-0.02	-0.01	0.01	0.01	0.01	0.01	0.01	-0.01	-0.51
NYS_BARGE___HYD 23848	21.48	21.17	18.41	16.94	17.25	20.00	24.67	24.81	33.03	36.70	37.04	35.94	33.60	34.48	32.59	35.12	31.36	28.73	31.70	32.67	26.69	24.52	22.49	21.30
	-0.70	-0.49	-0.45	-0.37	-0.31	-0.41	-0.12	-0.30	-0.60	-0.45	-0.16	-0.22	-0.27	-0.24	-0.27	0.00	-0.51	-0.74	-0.35	-0.30	-0.41	-0.55	-0.82	-0.50
	-0.25	-0.17	-0.08	-0.34	-0.28	0.05	0.07	0.08	-6.23	-8.88	-9.60	-9.07	-6.84	-7.56	-6.04	-8.10	-4.83	0.14	0.07	0.08	0.00	0.05	0.05	-0.04
O.H_GEN_BRUCE 24063	19.09	18.61	16.68	16.55	17.00	17.88	24.44	24.63	18.85	16.59	15.29	15.40	18.02	17.35	18.88	16.79	21.38	28.58	31.48	32.44	26.58	24.42	22.45	21.20
	-0.77	-0.62	-0.55	-0.46	-0.40	-0.53	-0.35	-0.48	-0.82	-0.74	-0.53	-0.54	-0.54	-0.49	-0.46	-0.27	-0.62	-0.89	-0.58	-0.53	-0.52	-0.65	-0.86	-0.61
	2.08	2.26	1.56	-0.04	-0.12	2.05	0.07	0.08	7.73	10.95	11.79	11.14	8.46	9.32	7.48	9.97	5.04	0.13	0.07	0.08	0.00	0.05	0.05	-0.06
OAK ORCHARD___HYD 24046	21.75	21.34	18.59	17.01	17.28	20.18	24.76	24.93	25.20	25.33	24.62	24.20	24.81	24.83	24.94	24.68	26.67	29.11	31.93	32.90	26.99	24.87	22.91	21.59
	-0.37	-0.28	-0.24	-0.24	-0.23	-0.22	-0.02	-0.18	-0.36	-0.37	-0.22	-0.27	-0.22	-0.14	-0.11	0.00	-0.27	-0.35	-0.13	-0.07	-0.11	-0.20	-0.40	-0.20
	-0.19	-0.12	-0.06	-0.27	-0.23	0.05	0.08	0.08	1.84	2.58	2.76	2.61	2.00	2.20	1.78	2.34	0.10	0.14	0.07	0.08	0.00	0.05	0.06	-0.03
OCC_CHEM___DRP 24175	21.17	20.86	18.13	16.72	17.04	19.69	24.22	24.30	26.14	27.16	26.78	26.25	26.11	26.24	25.89	26.38	27.31	28.11	31.03	31.98	26.14	24.04	22.07	20.91
	-1.03	-0.82	-0.73	-0.61	-0.54	-0.72	-0.57	-0.81	-1.15	-0.99	-0.72	-0.73	-0.81	-0.81	-0.83	-0.54	-1.08	-1.36	-1.03	-0.99	-0.95	-1.03	-1.24	-0.89
	-0.26	-0.18	-0.09	-0.36	-0.30	0.05	0.07	0.08	0.11	0.12	0.11	0.11	0.10	0.10	0.10	0.10	-1.35	0.14	0.07	0.08	0.00	0.05	0.05	-0.05
OLIN_CORP_DRP 24177	21.17	20.86	18.13	16.72	17.04	19.69	24.22	24.30	26.14	27.16	26.78	26.25	26.11	26.24	25.89	26.38	27.32	28.11	31.03	31.98	26.14	24.04	22.07	20.91
	-1.03	-0.82	-0.73	-0.61	-0.54	-0.72	-0.57	-0.81	-1.15	-0.99	-0.72	-0.73	-0.81	-0.81	-0.83	-0.54	-1.08	-1.36	-1.03	-0.99	-0.95	-1.03	-1.24	-0.89
	-0.26	-0.18	-0.09	-0.36	-0.30	0.05	0.07	0.08	0.11	0.12	0.11	0.11	0.10	0.10	0.10	0.10	-1.36	0.14	0.07	0.08	0.00	0.05	0.05	-0.05
OLIN_CORP_DSASP 323712	21.17	20.86	18.13	16.72	17.04	19.69	24.22	24.30	26.14	27.16	26.78	26.25	26.11	26.24	25.89	26.38	27.31	28.11	31.03	31.98	26.14	24.04	22.07	20.91
	-1.03	-0.82	-0.73	-0.61	-0.54	-0.72	-0.57	-0.81	-1.15	-0.99	-0.72	-0.73	-0.81	-0.81	-0.83	-0.54	-1.08	-1.36	-1.03	-0.99	-0.95	-1.03	-1.24	-0.89
	-0.26	-0.18	-0.09	-0.36	-0.30	0.05	0.07	0.08	0.11	0.12	0.11	0.11	0.10	0.10	0.10	0.10	-1.35	0.14	0.07	0.08	0.00	0.05	0.05	-0.05
ONEIDA_HERK_LFGE 323681	21.88	21.22	18.74	17.07	17.33	20.51	24.88	25.13	27.09	27.89	27.34	27.02	26.91	27.03	26.62	26.89	26.92	29.27	32.61	33.48	27.62	25.29	23.50	21.92
	0.48	0.47	0.41	0.36	0.35	0.47	0.67	0.63	0.66	0.71	0.72	0.68	0.62	0.60	0.51	0.59	0.54	0.56	0.80	0.79	0.54	0.58	0.61	0.46
	0.54	0.75	0.46	0.26	0.29	0.42	0.65	0.68	0.97	1.09	0.98	0.74	0.73	0.72	0.71	0.73	0.66	0.89	0.31	0.36	0.01	0.41	0.47	0.29
ONONDAGA_REF_OCCRA 23987	22.16	21.63	18.88	17.27	17.53	20.50	25.01	25.31	27.40	28.26	27.63	27.64	27.60	27.74	27.38	27.64	27.72	30.44	33.12	34.24	27.26	25.24	23.39	21.86
	0.11	0.11	0.09	0.09	0.09	0.12	0.27	0.25	0.19	0.20	0.22	0.19	0.22	0.19	0.21	0.24	0.19	0.21	0.29	0.33	0.16	0.20	0.12	0.11
	-0.11	-0.03	0.00	-0.21	-0.16	0.08	0.13	0.14	0.19	0.22	0.19	-0.37	-0.37	-0.39	-0.35	-0.37	-0.49	-0.63	-0.71	-0.87	0.00	0.08	0.09	0.00
ONONDAGA___COGEN 23986	22.04	21.53	18.78	17.17	17.43	20.40	24.87	25.11	27.17	28.02	27.40	27.60	27.57	27.71	27.34	27.63	27.77	30.54	33.20	34.38	27.07	25.10	23.25	21.73
	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.05	-0.05	-0.06	-0.03	-0.05	-0.03	-0.05	-0.03	0.03	-0.03	-0.03	0.03	0.07	-0.03	0.05	-0.02	-0.02
	-0.11	-0.03	0.00	-0.20	-0.16	0.08	0.12	0.13	0.18	0.20	0.18	-0.57	-0.57	-0.60	-0.54	-0.58	-0.76	-0.97	-1.04	-1.26	0.00	0.08	0.09	0.00
ONTARIO___LFGE 23819	22.29	21.81	19.00	17.43	17.71	20.65	25.42	25.70	27.74	28.61	28.03	27.73	27.72	27.87	27.53	27.86	27.83	30.44	33.30	34.35	27.72	25.54	23.54	22.05
	0.13	0.17	0.15	0.14	0.17	0.25	0.65	0.60	0.47	0.48	0.55	0.51	0.57	0.57	0.59	0.70	0.59	0.59	0.87	0.92	0.62	0.48	0.23	0.26
	-0.23	-0.14	-0.07	-0.32	-0.26	0.06	0.09	0.09	0.13	0.14	0.13	-0.13	-0.13	-0.14	-0.12	-0.13	-0.19	-0.24	-0.31	-0.37	0.00	0.05	0.06	-0.04
ORANGEVILLE_WT_PWR 323706	21.99	21.62	18.76	17.30	17.60	20.35	25.14	25.41	50.89	61.75	63.92	61.41	53.08	55.93	49.93	58.00	43.42	29.56	32.57	33.56	27.44	25.20	23.15	21.84
	-0.26	-0.11	-0.13	-0.10	-0.03	-0.06	0.35	0.30	0.11	0.23	0.44	0.41	0.41	0.46	0.46	0.68	0.35	0.09	0.51	0.60	0.35	0.13	-0.16	0.02
	-0.32	-0.23	-0.11	-0.43	-0.36	0.05	0.07	0.08	-23.38	-33.25	-35.87	-33.92	-25.65	-28.31	-22.65	-30.30	-16.03	0.13	0.07	0.08	0.00	0.05	0.05	-0.06
OSWEGATCHIE___HYD 24044	18.99	17.64	16.27	15.38	15.53	18.09	21.32	21.41	22.30	22.66	22.45	22.48	22.34	22.32	22.06	22.20	22.28	23.44	28.67	29.12	25.98	22.46	20.67	19.86
	-0.50	-0.47	-0.45	-0.41	-0.41	-0.45	-0.60	-0.68	-0.71	-0.68	-0.72	-0.68	-0.78	-0.98	-0.99	-0.95	-1.08	-1.21	-1.16	-1.22	-1.06	-0.80	-0.56	-0.59
	2.45	3.39	2.06	1.18	1.33	1.91	2.95	3.10	4.39	4.94	4.44	3.93	3.90	3.87	3.77	3.88	3.68	4.95	2.30	2.71	0.06	1.86	2.14	1.31
OSWEGO___5 23606	21.67	21.19	18.49	16.85	17.12	20.10	24.42	24.66	26.74	27.58	26.94	29.67	29.63	29.88	29.29	29.69	30.42	34.05	36.47	38.42	26.58	24.65	22.89	21.39
	-0.35	-0.34	-0.30	-0.27	-0.28	-0.31	-0.37	-0.45	-0.55	-0.57	-0.55	-0.54	-0.51	-0.52	-0.51	-0.49	-0.51	-0.59	-0.58	-0.59	-0.52	-0.43	-0.42	-0.37
	-0.09	-0.03	-0.01	-0.15	-0.12	0.05	0.08	0.08	0.11	0.13	0.11	-3.13	-3.12	-3.24	-2.98	-3.15	-3.89	-5.04	-4.93	-5.96	0.00	0.05	0.06	0.00

OSWEGO___6 23613	21.67 -0.35 -0.09	21.19 -0.34 -0.03	18.49 -0.30 -0.01	16.85 -0.27 -0.15	17.12 -0.28 -0.12	20.10 -0.31 0.05	24.42 -0.37 0.08	24.66 -0.45 0.08	26.74 -0.55 0.11	27.58 -0.57 0.13	26.94 -0.55 0.11	29.67 -0.54 -3.13	29.63 -0.51 -3.12	29.88 -0.52 -3.24	29.29 -0.51 -2.98	29.69 -0.49 -3.15	30.42 -0.51 -3.89	34.05 -0.59 -5.04	36.47 -0.58 -4.93	38.42 -0.59 -5.96	26.58 -0.52 0.00	24.65 -0.43 0.05	22.89 -0.42 0.06	21.39 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	21.76 -0.44 -0.26	21.48 -0.19 -0.18	18.64 -0.22 -0.09	17.16 -0.17 -0.36	17.49 -0.09 -0.30	20.27 -0.14 0.05	24.99 0.20 0.07	25.21 0.10 0.08	38.02 -0.16 -10.78	43.62 0.00 -15.34	44.45 0.28 -16.57	42.99 0.24 -15.66	39.02 0.16 -11.83	40.39 0.16 -13.07	37.40 0.13 -10.44	41.42 0.41 -13.99	34.89 -0.08 -7.92	29.14 -0.32 0.14	32.18 0.13 0.07	33.17 0.20 0.08	27.07 -0.03 0.00	24.87 -0.20 0.05	22.80 -0.51 0.05	21.58 -0.22 -0.05
OXBOW___ 24026	21.50 -0.70 -0.26	21.20 -0.47 -0.18	18.44 -0.43 -0.09	16.97 -0.36 -0.36	17.30 -0.28 -0.30	20.02 -0.39 0.05	24.67 -0.12 0.07	24.81 -0.30 0.08	32.65 -0.60 -5.85	36.20 -0.42 -8.35	36.49 -0.14 -9.02	35.43 -0.19 -8.53	33.21 -0.24 -6.43	34.03 -0.24 -7.11	32.23 -0.27 -5.67	34.64 0.00 -7.61	31.20 -0.51 -4.67	28.73 -0.74 0.14	31.70 -0.35 0.07	32.67 -0.30 0.08	26.69 -0.41 0.00	24.52 -0.55 0.05	22.47 -0.84 0.05	21.30 -0.50 -0.05
OXY_CHEM_DSASP 323612	21.17 -1.03 -0.26	20.86 -0.82 -0.18	18.13 -0.73 -0.09	16.72 -0.61 -0.36	17.04 -0.54 -0.30	19.69 -0.72 0.05	24.22 -0.57 0.07	24.30 -0.81 0.08	26.14 -1.15 0.11	27.16 -0.99 0.12	26.78 -0.72 0.11	26.25 -0.73 0.11	26.11 -0.81 0.10	26.24 -0.81 0.10	25.89 -0.83 0.10	26.38 -0.54 0.10	27.31 -1.08 -1.35	28.11 -1.36 0.14	31.03 -1.03 0.07	31.98 -0.99 0.08	26.14 -0.95 0.00	24.04 -1.03 0.05	22.07 -1.24 0.05	20.91 -0.89 -0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.17 -1.03 -0.26	20.86 -0.82 -0.18	18.13 -0.73 -0.09	16.72 -0.61 -0.36	17.04 -0.54 -0.30	19.69 -0.72 0.05	24.22 -0.57 0.07	24.30 -0.81 0.08	26.14 -1.15 0.11	27.16 -0.99 0.12	26.78 -0.72 0.11	26.25 -0.73 0.11	26.11 -0.81 0.10	26.24 -0.81 0.10	25.89 -0.83 0.10	26.38 -0.54 0.10	27.31 -1.08 -1.35	28.11 -1.36 0.14	31.03 -1.03 0.07	31.98 -0.99 0.08	26.14 -0.95 0.00	24.04 -1.03 0.05	22.07 -1.24 0.05	20.91 -0.89 -0.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.41 2.37 -2.11	25.49 2.28 -1.72	21.72 2.03 -0.91	21.34 1.83 -2.53	21.28 1.85 -2.16	22.57 2.11 0.00	27.55 2.69 0.00	27.98 2.80 0.01	30.59 3.18 -0.01	31.56 3.28 -0.01	30.76 3.15 -0.01	30.20 3.11 0.00	30.16 3.11 -0.03	30.31 3.15 -0.01	29.96 3.11 -0.03	30.13 3.08 -0.02	30.19 3.14 -0.01	33.03 3.43 0.01	35.62 3.50 0.01	36.58 3.54 0.01	30.12 3.03 0.01	27.68 2.56 0.01	25.99 2.62 -0.01	24.66 2.39 -0.51
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.48 2.43 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	28.05 2.87 0.01	30.67 3.26 -0.01	31.65 3.36 -0.01	30.87 3.26 -0.01	30.31 3.22 0.00	30.24 3.19 -0.03	30.40 3.23 -0.01	30.04 3.19 -0.03	30.21 3.16 -0.02	30.27 3.22 -0.01	33.12 3.52 0.01	35.71 3.60 0.01	36.71 3.67 0.01	30.23 3.14 0.01	27.75 2.64 0.01	26.06 2.69 -0.01	24.70 2.44 -0.51
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.21 -0.02 -0.30	21.90 0.19 -0.21	18.98 0.09 -0.10	17.49 0.12 -0.40	17.82 0.21 -0.33	20.62 0.20 0.05	25.51 0.72 0.07	25.84 0.73 0.08	49.51 0.47 -21.64	59.67 0.62 -30.77	61.64 0.83 -33.20	59.27 0.79 -31.39	51.52 0.76 -23.74	54.18 0.81 -26.20	48.62 0.83 -20.96	56.12 1.05 -28.04	42.52 0.76 -14.72	30.00 0.53 0.13	33.08 1.03 0.07	34.09 1.12 0.08	27.80 0.70 0.00	25.53 0.45 0.05	23.38 0.07 0.05	22.07 0.26 -0.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.34 2.24 -2.17	25.37 2.11 -1.76	21.51 1.80 -0.93	21.22 1.65 -2.60	21.12 1.62 -2.22	22.36 1.90 0.00	27.30 2.44 0.00	27.91 2.72 0.00	30.50 3.10 0.00	31.53 3.25 0.00	30.72 3.12 0.00	30.09 3.01 0.00	30.00 2.97 0.00	30.25 3.10 0.00	29.69 2.87 0.00	29.89 2.86 0.00	29.99 2.95 0.00	32.86 3.26 0.00	35.53 3.40 0.00	36.55 3.50 0.00	30.00 2.90 0.00	27.59 2.46 0.00	25.61 2.24 0.00	24.25 1.98 -0.52
PEEKSKILL___ 23653	25.92 1.91 -2.08	25.00 1.81 -1.69	21.25 1.58 -0.89	20.90 1.43 -2.50	20.84 1.43 -2.13	22.12 1.66 0.00	26.98 2.11 0.00	27.53 2.34 0.00	30.06 2.66 0.00	31.05 2.77 0.00	30.26 2.65 0.00	29.69 2.60 0.00	29.62 2.59 0.00	29.82 2.66 0.00	29.42 2.60 0.00	29.59 2.57 0.00	29.67 2.62 0.00	32.47 2.87 0.00	35.08 2.95 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.28 2.16 0.00	25.40 2.03 0.00	24.10 1.85 -0.50
PGE MADISON___WINDPWR 24146	24.15 1.73 -0.48	23.57 1.72 -0.36	20.43 1.47 -0.18	18.91 1.31 -0.63	19.13 1.33 -0.53	22.13 1.72 0.05	27.37 2.59 0.08	27.67 2.57 0.08	32.47 2.55 -2.52	34.55 2.66 -3.62	34.22 2.68 -3.93	33.76 2.63 -4.05	32.66 2.51 -3.12	33.12 2.53 -3.43	31.96 2.36 -2.77	33.21 2.54 -3.65	31.30 2.43 -1.82	32.60 2.61 -0.39	35.78 3.21 -0.44	36.86 3.27 -0.54	29.50 2.41 0.00	27.29 2.21 0.05	25.34 2.03 0.05	23.59 1.70 -0.14
PIERCEFIELD___HYD 23852	17.29 -1.05 3.59	15.51 -1.01 4.98	14.81 -0.94 3.03	14.40 -0.83 1.74	14.47 -0.85 1.96	16.64 -1.00 2.81	19.14 -1.39 4.33	19.16 -1.49 4.55	19.47 -1.48 6.45	19.59 -1.44 7.25	19.57 -1.52 6.52	19.62 -1.44 6.03	19.50 -1.54 5.98	19.37 -1.85 5.95	19.24 -1.80 5.78	19.31 -1.76 5.96	19.34 -1.97 5.73	19.73 -2.19 7.68	26.00 -2.34 3.78	26.15 -2.45 4.45	25.06 -1.95 0.08	20.73 -1.66 2.73	18.94 -1.29 3.14	18.66 -1.17 1.92
PINELAWN_CC_1 323563	33.60 2.68 -8.99	31.81 2.56 -7.75	24.08 2.23 -3.07	23.07 2.02 -4.08	24.37 2.05 -5.04	29.89 2.39 -7.04	35.35 3.01 -7.48	39.20 3.25 -10.76	40.86 3.64 -9.81	42.06 3.76 -10.02	37.78 3.56 -6.61	37.11 3.52 -6.51	36.64 3.51 -6.10	36.81 3.56 -6.09	36.81 3.51 -6.47	36.84 3.49 -6.33	36.50 3.54 -5.92	38.01 3.88 -4.53	44.99 4.02 -8.85	43.44 4.20 -6.19	37.14 3.50 -6.55	35.62 2.94 -7.56	33.08 2.87 -6.84	31.82 2.63 -7.44
PJM_GEN_HTP_PROXY 323702	26.27 2.24 -2.10	25.31 2.11 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.37 2.51 0.00	27.96 2.77 0.00	30.57 3.15 -0.02	31.57 3.25 -0.04	32.91 3.12 -2.19	31.17 3.09 -0.99	33.64 3.08 -3.54	32.47 3.12 -2.19	33.60 3.08 -3.70	32.37 3.05 -2.29	32.88 3.08 -2.75	33.31 3.40 -0.30	35.63 3.50 0.00	36.59 3.54 0.00	30.10 3.01 0.00	27.66 2.54 0.00	25.79 2.43 0.00	24.43 2.18 -0.51
PJM_GEN_KEystone 24065	23.66 0.64 -1.08	22.99 0.64 -0.85	19.78 0.56 -0.44	18.84 0.53 -1.35	18.99 0.57 -1.14	21.05 0.63 0.05	25.79 1.00 0.07	26.19 1.08 0.08	32.52 0.99 -4.13	35.20 1.02 -5.90	35.20 1.05 -6.55	34.38 1.06 -6.24	33.01 1.05 -4.93	33.62 1.14 -5.32	32.40 1.18 -4.40	33.95 1.24 -5.68	29.96 1.14 -1.78	30.86 1.15 -0.10	33.64 1.38 -0.14	34.64 1.42 -0.17	28.26 1.16 0.00	25.96 0.88 0.05	24.01 0.70 0.05	22.69 0.70 -0.25

PJM_GEN_NEPTUNE_PROXY 323594	27.96 2.39 -3.64	28.17 2.28 -4.40	22.82 2.01 -2.03	22.12 1.82 -3.33	22.76 1.83 -3.65	26.24 2.13 -3.66	31.26 2.69 -3.71	33.70 2.92 -5.59	35.76 3.26 -5.10	36.87 3.39 -5.21	35.57 3.23 -4.74	34.50 3.22 -4.19	35.30 3.21 -5.06	36.51 3.26 -6.09	35.60 3.22 -5.56	36.54 3.19 -6.33	36.21 3.24 -5.92	37.68 3.55 -4.53	40.29 3.57 -4.60	42.86 3.77 -6.04	36.81 3.17 -6.55	31.69 2.64 -3.93	29.51 2.59 -3.56	28.23 2.37 -4.11
PJM_GEN_VFT_PROXY 323633	26.21 2.17 -2.10	25.25 2.04 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.35 2.49 0.00	27.91 2.72 0.00	30.49 3.07 -0.02	31.49 3.17 -0.05	32.91 3.04 -2.27	31.12 3.01 -1.03	33.69 3.00 -3.66	32.47 3.04 -2.27	33.68 3.03 -3.83	32.40 3.00 -2.38	32.95 3.05 -2.85	33.26 3.34 -0.31	35.53 3.40 0.00	36.52 3.47 0.00	30.08 2.98 0.00	27.63 2.51 0.00	25.79 2.43 0.00	24.41 2.15 -0.51
PLEASANTVLY___LBMP 24000	26.00 1.89 -2.18	25.08 1.81 -1.77	21.29 1.58 -0.94	21.02 1.43 -2.62	20.94 1.43 -2.23	22.14 1.68 0.00	26.98 2.11 0.00	27.50 2.32 0.00	30.03 2.63 0.00	30.99 2.71 0.00	30.20 2.59 0.00	29.66 2.57 0.00	29.59 2.57 0.00	29.77 2.61 0.00	29.40 2.58 0.00	29.56 2.54 0.00	29.61 2.57 0.00	32.44 2.84 0.00	35.05 2.92 0.00	36.02 2.98 0.00	29.62 2.52 0.00	27.28 2.16 0.00	25.40 2.03 0.00	24.13 1.85 -0.53
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.11 2.06 -2.12	25.18 1.96 -1.72	21.40 1.71 -0.91	21.06 1.54 -2.54	21.02 1.57 -2.17	22.26 1.80 0.00	27.15 2.29 0.00	27.73 2.54 0.00	30.31 2.90 0.00	31.27 3.00 0.00	30.48 2.87 0.00	29.93 2.84 0.00	29.83 2.81 0.00	30.01 2.85 0.00	29.64 2.82 0.00	29.81 2.78 0.00	29.88 2.84 0.00	32.71 3.11 0.00	35.34 3.21 0.00	36.32 3.27 0.00	29.86 2.77 0.00	27.48 2.36 0.00	25.59 2.22 0.00	24.26 2.00 -0.51
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.36 2.17 -2.25	25.42 2.08 -1.83	21.55 1.80 -0.97	21.31 1.63 -2.71	21.24 1.66 -2.31	22.38 1.92 0.00	27.30 2.44 0.00	27.86 2.67 0.00	30.39 2.99 0.00	31.39 3.11 0.00	30.59 2.98 0.00	30.01 2.93 0.00	29.94 2.92 0.00	30.09 2.93 0.00	29.59 2.76 0.00	29.78 2.76 0.00	29.94 2.89 0.00	32.77 3.17 0.00	35.37 3.24 0.00	36.39 3.34 0.00	29.91 2.82 0.00	27.51 2.39 0.00	25.51 2.15 0.00	24.22 1.94 -0.54
POLETTI____ 23519	26.25 2.21 -2.10	25.29 2.08 -1.71	21.54 1.86 -0.90	21.18 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.35 2.49 0.00	27.93 2.75 0.00	30.49 3.07 -0.02	31.46 3.17 -0.02	30.63 3.01 -0.01	30.07 2.98 -0.01	30.03 2.97 -0.04	30.19 3.01 -0.01	29.84 2.98 -0.04	30.00 2.95 -0.03	30.06 3.00 -0.02	32.89 3.29 0.00	35.56 3.44 0.00	36.52 3.47 0.00	30.08 2.98 0.00	27.63 2.51 0.00	25.79 2.43 0.00	24.43 2.18 -0.51
PORT_JEFF_3 23555	32.11 2.52 -7.66	31.43 2.47 -7.46	24.04 2.20 -3.07	23.05 2.00 -4.08	24.32 2.00 -5.04	29.85 2.35 -7.04	35.11 2.88 -7.37	39.15 3.20 -10.76	40.67 3.45 -9.81	41.97 3.67 -10.02	37.66 3.45 -6.61	37.01 3.41 -6.51	36.53 3.41 -6.10	36.70 3.45 -6.09	36.73 3.43 -6.47	36.73 3.38 -6.33	36.40 3.43 -5.92	37.95 3.82 -4.53	44.96 3.98 -8.85	43.37 4.13 -6.19	37.03 3.39 -6.55	35.55 2.86 -7.56	33.13 2.92 -6.84	31.95 2.76 -7.44
PORT_JEFF_4 23616	32.11 2.52 -7.66	31.43 2.47 -7.46	24.04 2.20 -3.07	23.05 2.00 -4.08	24.32 2.00 -5.04	29.85 2.35 -7.04	35.11 2.88 -7.37	39.15 3.20 -10.76	40.67 3.45 -9.81	41.97 3.67 -10.02	37.66 3.45 -6.61	37.01 3.41 -6.51	36.53 3.41 -6.10	36.70 3.45 -6.09	36.73 3.43 -6.47	36.73 3.38 -6.33	36.40 3.43 -5.92	37.95 3.82 -4.53	44.96 3.98 -8.85	43.37 4.13 -6.19	37.03 3.39 -6.55	35.55 2.86 -7.56	33.13 2.92 -6.84	31.95 2.76 -7.44
PORT_JEFF_IC 23713	32.24 2.61 -7.69	31.50 2.54 -7.47	24.10 2.25 -3.07	23.10 2.05 -4.08	24.37 2.05 -5.04	29.91 2.41 -7.04	35.19 2.96 -7.37	39.22 3.27 -10.76	40.77 3.56 -9.81	42.09 3.79 -10.02	37.78 3.56 -6.61	37.11 3.52 -6.51	36.61 3.49 -6.10	36.78 3.53 -6.09	36.81 3.51 -6.47	36.81 3.46 -6.33	36.48 3.51 -5.92	38.07 3.94 -4.53	45.12 4.15 -8.85	43.51 4.27 -6.19	37.14 3.50 -6.55	35.65 2.96 -7.56	33.22 3.02 -6.84	32.02 2.83 -7.44
PPL PILGRIM_ST_GT1 24216	32.43 2.65 -7.84	31.55 2.56 -7.50	24.12 2.27 -3.07	23.10 2.05 -4.08	24.38 2.07 -5.04	29.91 2.41 -7.04	35.28 3.03 -7.38	39.25 3.30 -10.76	40.83 3.62 -9.81	42.09 3.79 -10.02	37.78 3.56 -6.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.81 3.56 -6.09	36.83 3.54 -6.47	36.84 3.49 -6.33	36.50 3.54 -5.92	38.04 3.91 -4.53	45.05 4.08 -8.85	43.47 4.23 -6.19	37.12 3.47 -6.55	35.65 2.96 -7.56	33.18 2.97 -6.84	31.93 2.74 -7.44
PPL PILGRIM_ST_GT2 24217	32.43 2.65 -7.84	31.55 2.56 -7.50	24.12 2.27 -3.07	23.10 2.05 -4.08	24.38 2.07 -5.04	29.91 2.41 -7.04	35.28 3.03 -7.38	39.25 3.30 -10.76	40.83 3.62 -9.81	42.09 3.79 -10.02	37.78 3.56 -6.61	37.14 3.55 -6.51	36.67 3.54 -6.10	36.81 3.56 -6.09	36.83 3.54 -6.47	36.84 3.49 -6.33	36.50 3.54 -5.92	38.04 3.91 -4.53	45.05 4.08 -8.85	43.47 4.23 -6.19	37.12 3.47 -6.55	35.65 2.96 -7.56	33.18 2.97 -6.84	31.93 2.74 -7.44
PPL_SHRM_GT3 24213	31.80 2.19 -7.67	31.17 2.21 -7.46	23.88 2.03 -3.07	22.90 1.85 -4.08	24.16 1.85 -5.04	29.73 2.23 -7.04	34.74 2.51 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.72 3.42 -10.02	37.39 3.17 -6.61	36.73 3.14 -6.51	36.26 3.13 -6.10	36.40 3.15 -6.09	36.46 3.16 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44
PPL_SHRM_GT4 24214	31.80 2.19 -7.67	31.17 2.21 -7.46	23.88 2.03 -3.07	22.90 1.85 -4.08	24.16 1.85 -5.04	29.73 2.23 -7.04	34.74 2.51 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.72 3.42 -10.02	37.39 3.17 -6.61	36.73 3.14 -6.51	36.26 3.13 -6.10	36.40 3.15 -6.09	36.46 3.16 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44
PROJECT___ORANGE 1 24174	21.97 -0.02 -0.06	21.46 -0.02 0.02	18.72 -0.04 0.02	17.10 -0.03 -0.16	17.38 -0.02 -0.12	20.37 0.00 0.09	24.82 0.10 0.14	25.09 0.05 0.15	27.19 0.00 0.21	28.04 0.00 0.24	27.42 0.03 0.21	27.34 0.00 -0.26	27.31 0.03 -0.26	27.43 0.00 -0.27	27.09 0.03 -0.24	27.34 0.05 -0.26	27.40 0.00 -0.36	30.03 -0.03 -0.45	32.71 0.03 -0.56	33.79 0.07 -0.68	27.07 -0.03 0.00	25.03 0.00 0.09	23.22 -0.05 0.10	21.69 -0.04 0.02
PROJECT___ORANGE 2 24166	21.97 -0.02 -0.06	21.46 -0.02 0.02	18.72 -0.04 0.02	17.10 -0.03 -0.16	17.38 -0.02 -0.12	20.37 0.00 0.09	24.82 0.10 0.14	25.09 0.05 0.15	27.19 0.00 0.21	28.04 0.00 0.24	27.42 0.03 0.21	27.34 0.00 -0.26	27.31 0.03 -0.26	27.43 0.00 -0.27	27.09 0.03 -0.24	27.34 0.05 -0.26	27.40 0.00 -0.36	30.03 -0.03 -0.45	32.71 0.03 -0.56	33.79 0.07 -0.68	27.07 -0.03 0.00	25.03 0.00 0.09	23.22 -0.05 0.10	21.69 -0.04 0.02

PYRITES___HYD 24023	17.28 -0.96 3.69	15.46 -0.92 5.11	14.80 -0.86 3.11	14.41 -0.78 1.78	14.47 -0.79 2.01	16.67 -0.90 2.89	19.17 -1.24 4.45	19.21 -1.31 4.67	19.46 -1.31 6.63	19.56 -1.27 7.45	19.56 -1.35 6.70	19.60 -1.27 6.21	19.51 -1.35 6.16	19.43 -1.60 6.12	19.29 -1.58 5.95	19.35 -1.54 6.13	19.39 -1.76 5.90	19.77 -1.92 7.91	26.20 -2.02 3.90	26.33 -2.12 4.60	25.27 -1.73 0.09	20.84 -1.48 2.80	18.98 -1.17 3.22	18.69 -1.09 1.97
RAMAPO___LBMP 323565	25.78 1.82 -2.02	24.86 1.72 -1.65	21.15 1.50 -0.87	20.76 1.36 -2.43	20.73 1.38 -2.07	22.06 1.60 0.00	26.88 2.01 0.00	27.41 2.22 0.00	29.92 2.52 0.00	30.88 2.60 0.00	30.09 2.49 0.00	29.55 2.46 0.00	29.46 2.43 0.00	29.66 2.50 0.00	29.29 2.47 0.00	29.46 2.43 0.00	29.53 2.49 0.00	32.36 2.75 0.00	34.92 2.79 0.00	35.89 2.84 0.00	29.53 2.44 0.00	27.16 2.03 0.00	25.30 1.94 0.00	24.00 1.76 -0.49
RANKINE____ 23646	21.93 -0.29 -0.28	21.61 -0.09 -0.20	18.75 -0.13 -0.10	17.27 -0.08 -0.39	17.60 0.00 -0.32	20.37 -0.04 0.05	25.16 0.37 0.07	25.49 0.38 0.08	54.99 0.22 -27.36	67.58 0.40 -38.91	70.22 0.64 -41.98	67.34 0.57 -39.69	57.58 0.54 -30.02	60.86 0.57 -33.13	53.89 0.56 -26.51	63.29 0.81 -35.45	46.35 0.35 -18.96	29.47 0.00 0.13	32.54 0.48 0.07	33.53 0.56 0.08	27.36 0.27 0.00	25.13 0.05 0.05	23.03 -0.28 0.05	21.79 -0.02 -0.05
RAVENSWOOD_GT2_1 24244	26.27 2.24 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.98 2.80 0.00	30.57 3.15 -0.02	31.58 3.25 -0.05	33.06 3.12 -2.34	31.23 3.09 -1.06	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	33.09 3.11 -2.94	33.33 3.40 -0.32	35.63 3.50 0.00	36.59 3.54 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
RAVENSWOOD_GT2_2 24245	26.27 2.24 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.98 2.80 0.00	30.57 3.15 -0.02	31.58 3.25 -0.05	33.06 3.12 -2.34	31.23 3.09 -1.06	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	33.09 3.11 -2.94	33.33 3.40 -0.32	35.63 3.50 0.00	36.59 3.54 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
RAVENSWOOD_GT2_3 24246	26.30 2.26 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.09 3.15 -2.34	31.26 3.11 -1.06	33.91 3.11 -3.78	32.65 3.15 -2.34	33.88 3.11 -3.95	32.55 3.08 -2.45	33.09 3.11 -2.94	33.36 3.43 -0.32	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
RAVENSWOOD_GT2_4 24247	26.30 2.26 -2.10	25.34 2.13 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	27.98 2.80 0.00	30.60 3.18 -0.02	31.60 3.28 -0.05	33.09 3.15 -2.34	31.26 3.11 -1.06	33.91 3.11 -3.78	32.65 3.15 -2.34	33.88 3.11 -3.95	32.55 3.08 -2.45	33.09 3.11 -2.94	33.36 3.43 -0.32	35.66 3.53 0.00	36.62 3.57 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
RAVENSWOOD_GT3_1 24248	26.30 2.26 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.98 2.80 0.00	30.57 3.15 -0.02	31.58 3.25 -0.05	33.06 3.12 -2.34	31.23 3.09 -1.06	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	33.09 3.11 -2.94	33.33 3.40 -0.32	35.63 3.50 0.00	36.62 3.57 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
RAVENSWOOD_GT3_2 24249	26.30 2.26 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.98 2.80 0.00	30.57 3.15 -0.02	31.58 3.25 -0.05	33.06 3.12 -2.34	31.23 3.09 -1.06	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	33.09 3.11 -2.94	33.33 3.40 -0.32	35.63 3.50 0.00	36.62 3.57 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
RAVENSWOOD_GT3_3 24250	26.32 2.28 -2.10	25.36 2.15 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	28.01 2.82 0.00	30.62 3.20 -0.02	31.63 3.31 -0.05	33.12 3.17 -2.34	31.29 3.14 -1.06	33.91 3.11 -3.78	32.65 3.15 -2.34	33.91 3.14 -3.95	32.55 3.08 -2.45	33.12 3.14 -2.94	33.36 3.43 -0.32	35.66 3.53 0.00	36.65 3.60 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
RAVENSWOOD_GT3_4 24251	26.32 2.28 -2.10	25.36 2.15 -1.71	21.58 1.90 -0.90	21.21 1.71 -2.52	21.15 1.73 -2.15	22.47 2.01 0.00	27.43 2.56 0.00	28.01 2.82 0.00	30.62 3.20 -0.02	31.63 3.31 -0.05	33.12 3.17 -2.34	31.29 3.14 -1.06	33.91 3.11 -3.78	32.65 3.15 -2.34	33.91 3.14 -3.95	32.55 3.08 -2.45	33.12 3.14 -2.94	33.36 3.43 -0.32	35.66 3.53 0.00	36.65 3.60 0.00	30.16 3.06 0.00	27.71 2.59 0.00	25.84 2.48 0.00	24.48 2.22 -0.51
RAVENSWOOD_GT_1 23729	26.41 2.37 -2.11	25.45 2.24 -1.72	21.66 1.97 -0.91	21.29 1.78 -2.53	21.23 1.80 -2.16	22.52 2.07 0.00	27.53 2.66 0.00	28.08 2.90 0.00	30.72 3.29 -0.03	35.88 3.42 -4.18	34.14 3.28 -3.25	34.44 3.25 -4.10	34.02 3.21 -3.78	32.76 3.26 -2.34	34.02 3.24 -3.95	32.66 3.19 -2.45	34.14 3.24 -3.86	34.11 3.55 -0.95	35.75 3.63 0.00	36.72 3.67 0.00	30.24 3.14 0.00	27.78 2.66 0.00	25.94 2.57 -0.01	24.57 2.30 -0.51
RAVENSWOOD_GT_10 24258	26.27 2.24 -2.10	25.33 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.96 2.77 0.00	30.57 3.15 -0.02	31.23 3.25 0.30	32.99 3.12 -2.26	30.98 3.09 -0.80	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	32.99 3.08 -2.86	33.28 3.40 -0.27	35.63 3.50 0.00	36.59 3.54 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.50
RAVENSWOOD_GT_11 24259	26.27 2.24 -2.10	25.33 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.96 2.77 0.00	30.57 3.15 -0.02	31.23 3.25 0.30	32.99 3.12 -2.26	30.98 3.09 -0.80	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	32.99 3.08 -2.86	33.28 3.40 -0.27	35.63 3.50 0.00	36.59 3.54 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.50
RAVENSWOOD_GT_4 24252	26.27 2.24 -2.09	25.31 2.11 -1.70	21.54 1.86 -0.90	21.17 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.37 2.51 0.00	27.96 2.77 0.00	30.54 3.12 -0.01	29.27 3.25 2.26	32.55 3.12 -1.83	29.53 3.09 0.64	33.86 3.05 -3.78	32.60 3.10 -2.34	33.86 3.08 -3.95	32.50 3.03 -2.45	32.56 3.08 -2.43	32.95 3.37 0.03	35.59 3.47 0.00	36.59 3.54 0.00	30.10 3.01 0.00	27.66 2.54 0.00	25.79 2.43 0.01	24.43 2.18 -0.50

RAVENSWOOD_GT_5 24254	26.27 2.24 -2.09	25.31 2.11 -1.70	21.54 1.86 -0.90	21.17 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.37 2.51 0.00	27.96 2.77 0.00	30.54 3.12 -0.01	29.27 3.25 2.26	32.55 3.12 -1.83	29.53 3.09 0.64	33.86 3.05 -3.78	32.60 3.10 -2.34	33.86 3.08 -3.95	32.50 3.03 -2.45	32.56 3.08 -2.43	32.95 3.37 0.03	35.59 3.47 0.00	36.59 3.54 0.00	30.10 3.01 0.00	27.66 2.54 0.00	25.79 2.43 0.01	24.43 2.18 -0.50
RAVENSWOOD_GT_6 24253	26.27 2.24 -2.09	25.31 2.11 -1.70	21.54 1.86 -0.90	21.17 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.37 2.51 0.00	27.96 2.77 0.00	30.54 3.12 -0.01	29.27 3.25 2.26	32.55 3.12 -1.83	29.53 3.09 0.64	33.86 3.05 -3.78	32.60 3.10 -2.34	33.86 3.08 -3.95	32.50 3.03 -2.45	32.56 3.08 -2.43	32.95 3.37 0.03	35.59 3.47 0.00	36.59 3.54 0.00	30.10 3.01 0.00	27.66 2.54 0.00	25.79 2.43 0.01	24.43 2.18 -0.50
RAVENSWOOD_GT_7 24255	26.27 2.24 -2.09	25.31 2.11 -1.70	21.54 1.86 -0.90	21.17 1.68 -2.52	21.12 1.69 -2.15	22.42 1.96 0.00	27.37 2.51 0.00	27.96 2.77 0.00	30.54 3.12 -0.01	29.27 3.25 2.26	32.55 3.12 -1.83	29.53 3.09 0.64	33.86 3.05 -3.78	32.60 3.10 -2.34	33.86 3.08 -3.95	32.50 3.03 -2.45	32.56 3.08 -2.43	32.95 3.37 0.03	35.59 3.47 0.00	36.59 3.54 0.00	30.10 3.01 0.00	27.66 2.54 0.00	25.79 2.43 0.01	24.43 2.18 -0.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.27 2.24 -2.10	25.33 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.96 2.77 0.00	30.57 3.15 -0.02	31.23 3.25 0.30	32.99 3.12 -2.26	30.98 3.09 -0.80	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	32.99 3.08 -2.86	33.28 3.40 -0.27	35.63 3.50 0.00	36.59 3.54 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.50
RAVENSWOOD_GT_9 24257	26.27 2.24 -2.10	25.33 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.96 2.77 0.00	30.57 3.15 -0.02	31.23 3.25 0.30	32.99 3.12 -2.26	30.98 3.09 -0.80	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	32.99 3.08 -2.86	33.28 3.40 -0.27	35.63 3.50 0.00	36.59 3.54 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.50
RAVENSWOOD___1 23533	26.39 2.35 -2.11	25.43 2.21 -1.72	21.64 1.95 -0.91	21.28 1.78 -2.53	21.23 1.80 -2.16	22.50 2.05 0.00	27.50 2.63 0.00	28.06 2.87 0.00	30.71 3.29 -0.02	35.28 3.39 -3.61	33.99 3.26 -3.13	33.99 3.22 -3.68	33.99 3.19 -3.78	32.73 3.23 -2.34	33.99 3.22 -3.95	32.64 3.16 -2.45	33.99 3.22 -3.73	33.99 3.52 -0.87	35.72 3.60 0.00	36.68 3.64 0.00	30.24 3.14 0.00	27.76 2.64 0.00	25.94 2.57 -0.01	24.57 2.30 -0.51
RAVENSWOOD___2 23534	26.39 2.35 -2.11	25.43 2.21 -1.72	21.64 1.95 -0.91	21.27 1.76 -2.53	21.23 1.80 -2.16	22.50 2.05 0.00	27.50 2.63 0.00	28.06 2.87 0.00	30.69 3.26 -0.02	35.24 3.36 -3.60	33.96 3.23 -3.12	33.95 3.19 -3.67	33.99 3.19 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.64 3.16 -2.45	33.96 3.19 -3.73	33.99 3.52 -0.87	35.72 3.60 0.00	36.68 3.64 0.00	30.21 3.11 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.55 2.28 -0.51
RAVENSWOOD___3 23535	26.30 2.26 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.40 2.54 0.00	27.98 2.80 0.00	30.57 3.15 -0.02	31.58 3.25 -0.05	33.06 3.12 -2.34	31.23 3.09 -1.06	33.88 3.08 -3.78	32.62 3.12 -2.34	33.86 3.08 -3.95	32.53 3.05 -2.45	33.09 3.11 -2.94	33.33 3.40 -0.32	35.63 3.50 0.00	36.62 3.57 0.00	30.13 3.03 0.00	27.69 2.56 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
RAVENSWOOD___4 23820	26.37 2.32 -2.11	25.43 2.21 -1.72	21.64 1.95 -0.91	21.27 1.76 -2.53	21.21 1.78 -2.16	22.50 2.05 0.00	27.50 2.63 0.00	28.06 2.87 0.00	30.69 3.26 -0.02	34.67 3.36 -3.03	33.83 3.23 -3.00	33.54 3.19 -3.26	33.96 3.16 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.61 3.13 -2.45	33.83 3.19 -3.60	33.90 3.52 -0.78	35.69 3.57 0.00	36.68 3.64 0.00	30.21 3.11 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.55 2.28 -0.51
RCPL_TRUST___DRP 24196	26.30 2.26 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.43 2.56 0.00	28.01 2.82 0.00	30.60 3.18 -0.02	31.63 3.31 -0.04	32.97 3.17 -2.19	31.22 3.14 -0.99	33.67 3.11 -3.54	32.50 3.15 -2.19	33.66 3.14 -3.70	32.40 3.08 -2.29	32.93 3.14 -2.75	33.34 3.43 -0.30	35.66 3.53 0.00	36.62 3.57 0.00	30.13 3.03 0.00	27.71 2.59 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
RENSSELAER___COGEN 23796	25.76 1.14 -2.68	24.93 1.25 -2.18	21.02 1.09 -1.15	21.18 0.98 -3.22	21.06 1.04 -2.75	21.71 1.25 0.00	26.16 1.29 0.00	26.65 1.46 0.00	29.05 1.64 0.00	29.97 1.70 0.00	29.26 1.66 0.00	28.71 1.63 0.00	28.65 1.62 0.00	28.79 1.63 0.00	28.43 1.61 0.00	28.59 1.57 0.00	28.67 1.62 0.00	31.41 1.81 0.00	34.02 1.89 0.00	34.97 1.92 0.00	28.69 1.60 0.00	26.50 1.38 0.00	24.63 1.26 0.00	23.51 1.11 -0.65
REVERE_CPPR_DRP 24186	22.37 0.72 0.29	21.79 0.73 0.44	19.13 0.62 0.27	17.42 0.54 0.09	17.69 0.54 0.13	20.90 0.72 0.28	25.46 1.02 0.42	25.73 0.98 0.45	27.79 1.01 0.63	28.64 1.07 0.71	28.07 1.11 0.64	27.78 1.06 0.36	27.67 1.00 0.36	27.82 1.01 0.35	27.36 0.88 0.35	27.67 1.00 0.35	27.70 0.95 0.29	30.21 1.01 0.40	33.39 1.29 0.03	34.35 1.32 0.02	28.03 0.95 0.01	25.78 0.93 0.27	23.95 0.89 0.31	22.28 0.70 0.17
RIVERBAY____ 323610	26.48 2.43 -2.11	25.56 2.34 -1.72	21.76 2.07 -0.91	21.37 1.87 -2.53	21.32 1.88 -2.16	22.61 2.15 0.00	27.60 2.74 0.00	28.05 2.87 0.01	30.67 3.26 -0.01	31.65 3.36 -0.01	30.87 3.26 -0.01	30.31 3.22 0.00	30.24 3.19 -0.03	30.40 3.23 -0.01	30.04 3.19 -0.03	30.21 3.16 -0.02	30.27 3.22 -0.01	33.12 3.52 0.01	35.71 3.60 0.01	36.71 3.67 0.01	30.23 3.14 0.01	27.75 2.64 0.01	26.06 2.69 -0.01	24.70 2.44 -0.51
ROCHESTER_9_IC 23652	21.82 -0.31 -0.19	21.38 -0.24 -0.12	18.63 -0.21 -0.05	17.06 -0.19 -0.27	17.33 -0.17 -0.22	20.23 -0.18 0.05	24.81 0.02 0.08	25.01 -0.10 0.08	25.00 -0.27 2.13	25.00 -0.28 2.99	24.26 -0.14 3.21	23.87 -0.19 3.03	24.57 -0.13 2.32	24.56 -0.05 2.55	24.74 -0.03 2.06	24.39 0.08 2.72	25.83 -0.16 1.05	29.20 -0.27 0.14	32.05 0.00 0.07	33.03 0.07 0.08	27.07 -0.03 0.00	24.95 -0.12 0.05	22.98 -0.33 0.06	21.65 -0.13 -0.03
ROSETON___1 23587	25.86 1.82 -2.10	24.93 1.72 -1.71	21.19 1.50 -0.90	20.86 1.36 -2.53	20.81 1.38 -2.16	22.06 1.60 0.00	26.88 2.01 0.00	27.41 2.22 0.00	29.92 2.52 0.00	30.88 2.60 0.00	30.09 2.49 0.00	29.55 2.46 0.00	29.46 2.43 0.00	29.63 2.47 0.00	29.26 2.44 0.00	29.43 2.40 0.00	29.50 2.46 0.00	32.32 2.72 0.00	34.92 2.79 0.07	35.89 2.84 0.00	29.51 2.41 0.00	27.18 2.06 0.00	25.30 1.94 0.00	24.04 1.78 -0.51

ROSETON___2 23588	25.86 1.82 -2.10	24.93 1.72 -1.71	21.19 1.50 -0.90	20.86 1.36 -2.53	20.81 1.38 -2.16	22.06 1.60 0.00	26.88 2.01 0.00	27.41 2.22 0.00	29.92 2.52 0.00	30.88 2.60 0.00	30.09 2.49 0.00	29.55 2.46 0.00	29.46 2.43 0.00	29.63 2.47 0.00	29.26 2.44 0.00	29.43 2.40 0.00	29.50 2.46 0.00	32.32 2.72 0.00	34.92 2.79 0.00	35.89 2.84 0.00	29.51 2.41 0.00	27.18 2.06 0.00	25.30 1.94 0.00	24.04 1.78 -0.51
RUSSELL___1 23602	21.93 -0.20 -0.19	21.49 -0.13 -0.12	18.72 -0.11 -0.06	17.13 -0.12 -0.27	17.40 -0.10 -0.22	20.33 -0.08 0.05	24.96 0.18 0.08	25.16 0.05 0.08	25.17 -0.14 2.10	25.22 -0.11 2.95	24.45 0.00 3.16	24.05 -0.05 2.98	24.77 0.03 2.28	24.76 0.11 2.51	24.93 0.13 2.03	24.62 0.27 2.68	26.01 0.00 1.03	29.40 -0.06 0.14	32.28 0.23 0.07	33.26 0.30 0.08	27.26 0.16 0.00	25.12 0.05 0.05	23.12 -0.19 0.06	21.78 0.00 -0.03
RUSSELL___2 23532	21.93 -0.20 -0.19	21.49 -0.13 -0.12	18.72 -0.11 -0.06	17.13 -0.12 -0.27	17.40 -0.10 -0.22	20.33 -0.08 0.05	24.96 0.18 0.08	25.16 0.05 0.08	25.17 -0.14 2.10	25.22 -0.11 2.95	24.45 0.00 3.16	24.05 -0.05 2.98	24.77 0.03 2.28	24.76 0.11 2.51	24.93 0.13 2.03	24.62 0.27 2.68	26.01 0.00 1.03	29.40 -0.06 0.14	32.28 0.23 0.07	33.26 0.30 0.08	27.26 0.16 0.00	25.12 0.05 0.05	23.12 -0.19 0.06	21.78 0.00 -0.03
RUSSELL___3 23549	21.93 -0.20 -0.19	21.49 -0.13 -0.12	18.72 -0.11 -0.06	17.13 -0.12 -0.27	17.40 -0.10 -0.22	20.33 -0.08 0.05	24.96 0.18 0.08	25.16 0.05 0.08	25.17 -0.14 2.10	25.22 -0.11 2.95	24.45 0.00 3.16	24.05 -0.05 2.98	24.77 0.03 2.28	24.76 0.11 2.51	24.93 0.13 2.03	24.62 0.27 2.68	26.01 0.00 1.03	29.40 -0.06 0.14	32.28 0.23 0.07	33.26 0.30 0.08	27.26 0.16 0.00	25.12 0.05 0.05	23.12 -0.19 0.06	21.78 0.00 -0.03
RUSSELL___4 23556	21.93 -0.20 -0.19	21.49 -0.13 -0.12	18.72 -0.11 -0.06	17.13 -0.12 -0.27	17.40 -0.10 -0.22	20.33 -0.08 0.05	24.96 0.18 0.08	25.16 0.05 0.08	25.17 -0.14 2.10	25.22 -0.11 2.95	24.45 0.00 3.16	24.05 -0.05 2.98	24.77 0.03 2.28	24.76 0.11 2.51	24.93 0.13 2.03	24.62 0.27 2.68	26.01 0.00 1.03	29.40 -0.06 0.14	32.28 0.23 0.07	33.26 0.30 0.08	27.26 0.16 0.00	25.12 0.05 0.05	23.12 -0.19 0.06	21.78 0.00 -0.03
RUSSELL___STATION 23914	21.93 -0.20 -0.19	21.49 -0.13 -0.12	18.72 -0.11 -0.06	17.13 -0.12 -0.27	17.40 -0.10 -0.22	20.33 -0.08 0.05	24.96 0.18 0.08	25.16 0.05 0.08	25.17 -0.14 2.10	25.22 -0.11 2.95	24.45 0.00 3.16	24.05 -0.05 2.98	24.77 0.03 2.28	24.76 0.11 2.51	24.93 0.13 2.03	24.62 0.27 2.68	26.01 0.00 1.03	29.40 -0.06 0.14	32.28 0.23 0.07	33.26 0.30 0.08	27.26 0.16 0.00	25.12 0.05 0.05	23.12 -0.19 0.06	21.78 0.00 -0.03
S SALMON___HYD 24043	21.59 -0.09 0.25	20.98 -0.09 0.43	18.41 -0.09 0.27	16.86 -0.08 0.02	17.12 -0.09 0.07	20.09 -0.06 0.31	24.39 0.00 0.47	24.57 -0.13 0.50	26.42 -0.27 0.71	27.23 -0.25 0.79	26.62 -0.28 0.71	27.16 -0.27 -0.34	27.10 -0.27 -0.35	27.25 -0.30 -0.39	26.83 -0.32 -0.32	27.11 -0.27 -0.36	27.34 -0.32 -0.62	29.99 -0.39 -0.77	33.01 -0.26 -1.14	34.18 -0.27 -1.39	26.81 -0.27 0.01	24.65 -0.17 0.30	22.95 -0.07 0.34	21.45 -0.13 0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.59 -0.61 -0.27	21.27 -0.41 -0.19	18.48 -0.40 -0.09	17.02 -0.32 -0.37	17.34 -0.24 -0.31	20.08 -0.33 0.05	24.74 -0.05 0.07	24.99 -0.13 0.08	82.15 -0.16 -54.92	106.33 0.00 -78.05	112.04 0.25 -84.18	106.87 0.19 -79.59	87.41 0.16 -60.22	93.81 0.19 -66.46	80.20 0.19 -53.19	98.57 0.43 -71.11	63.68 -0.03 -36.66	28.90 -0.56 0.13	31.90 -0.16 0.07	32.87 -0.10 0.08	26.88 -0.22 0.00	24.67 -0.40 0.05	22.63 -0.68 0.05	21.41 -0.39 -0.05
SELKIRK___I 23801	25.71 1.12 -2.65	24.84 1.18 -2.16	20.95 1.03 -1.14	21.09 0.93 -3.19	20.98 0.98 -2.72	21.62 1.17 0.00	26.13 1.27 0.00	26.60 1.41 0.00	28.99 1.59 0.00	29.92 1.64 0.00	29.21 1.60 0.00	28.66 1.57 0.00	28.59 1.57 0.00	28.73 1.57 0.00	28.38 1.56 0.00	28.54 1.51 0.00	28.61 1.57 0.00	31.35 1.75 0.00	33.92 1.80 0.00	34.90 1.85 0.00	28.64 1.54 0.00	26.48 1.36 0.00	24.60 1.24 0.00	23.50 1.11 -0.64
SELKIRK___II 23799	25.71 1.12 -2.65	24.84 1.18 -2.16	20.95 1.03 -1.14	21.09 0.93 -3.19	20.96 0.97 -2.72	21.60 1.15 0.00	26.13 1.27 0.00	26.60 1.41 0.00	28.99 1.59 0.00	29.92 1.64 0.00	29.21 1.60 0.00	28.66 1.57 0.00	28.59 1.57 0.00	28.73 1.57 0.00	28.38 1.56 0.00	28.54 1.51 0.00	28.61 1.57 0.00	31.32 1.72 0.00	33.92 1.80 0.00	34.90 1.85 0.00	28.64 1.54 0.00	26.48 1.36 0.00	24.60 1.24 0.00	23.50 1.11 -0.64
SENECA OSWGO___HYD 24041	21.74 -0.22 -0.03	21.21 -0.24 0.05	18.53 -0.21 0.04	16.92 -0.19 -0.13	17.18 -0.19 -0.09	20.17 -0.18 0.10	24.53 -0.17 0.16	24.74 -0.28 0.17	26.78 -0.38 0.24	27.61 -0.40 0.27	26.98 -0.39 0.24	27.93 -0.35 -1.20	27.90 -0.32 -1.20	28.06 -0.35 -1.25	27.64 -0.32 -1.14	27.94 -0.30 -1.21	28.27 -0.32 -1.55	31.24 -0.35 -2.00	33.83 -0.35 -2.06	35.22 -0.33 -2.50	26.74 -0.35 0.00	24.77 -0.25 0.10	22.97 -0.28 0.12	21.46 -0.26 0.03
SENECA___ENERGY 23797	21.85 -0.26 -0.18	21.36 -0.24 -0.10	18.62 -0.21 -0.04	17.06 -0.19 -0.28	17.35 -0.16 -0.22	20.23 -0.16 0.06	24.82 0.05 0.10	25.06 -0.03 0.10	27.09 -0.16 0.15	27.94 -0.17 0.16	27.35 -0.11 0.15	27.37 -0.11 -0.39	27.33 -0.08 -0.39	27.49 -0.08 -0.41	27.14 -0.05 -0.37	27.42 0.00 -0.40	27.48 -0.08 -0.52	30.15 -0.12 -0.67	32.85 0.00 -0.73	33.97 0.03 -0.88	27.01 -0.08 0.00	24.96 -0.10 0.06	23.06 -0.23 0.07	21.58 -0.20 -0.02
SHOEMAKER___GT 23640	25.46 1.60 -1.92	24.59 1.53 -1.57	20.94 1.33 -0.83	20.49 1.21 -2.31	20.47 1.23 -1.97	21.87 1.41 0.00	26.60 1.74 0.00	27.10 1.91 0.00	29.54 2.14 0.00	30.48 2.21 0.00	29.70 2.10 0.00	29.17 2.09 0.00	29.08 2.05 0.00	29.25 2.09 0.00	28.86 2.04 0.00	29.02 2.00 0.00	29.13 2.08 0.00	31.88 2.28 0.00	34.47 2.34 0.00	35.43 2.38 0.00	29.13 2.03 0.00	26.83 1.71 0.00	24.98 1.61 0.00	23.76 1.54 -0.46
SHOREHAM_IC_1 23715	31.80 2.19 -7.67	31.17 2.21 -7.46	23.88 2.03 -3.07	22.90 1.85 -4.08	24.16 1.85 -5.04	29.73 2.23 -7.04	34.74 2.51 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.72 3.42 -10.02	37.39 3.17 -6.61	36.73 3.14 -6.51	36.26 3.13 -6.10	36.40 3.15 -6.09	36.46 3.16 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44
SHOREHAM_IC_2 23716	31.80 2.19 -7.67	31.17 2.21 -7.46	23.88 2.03 -3.07	22.90 1.85 -4.08	24.16 1.85 -5.04	29.73 2.23 -7.04	34.74 2.51 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.72 3.42 -10.02	37.39 3.17 -6.61	36.73 3.14 -6.51	36.26 3.13 -6.10	36.40 3.15 -6.09	36.46 3.16 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44

SISSONVILLE____ 23735	17.29 -1.05 3.59	15.51 -1.01 4.98	14.81 -0.94 3.03	14.40 -0.83 1.74	14.47 -0.85 1.96	16.64 -1.00 2.81	19.14 -1.39 4.33	19.16 -1.49 4.55	19.47 -1.48 6.45	19.59 -1.44 7.25	19.57 -1.52 6.52	19.62 -1.44 6.03	19.50 -1.54 5.98	19.37 -1.85 5.95	19.24 -1.80 5.78	19.31 -1.76 5.96	19.34 -1.97 5.73	19.73 -2.19 7.68	26.00 -2.34 3.78	26.15 -2.45 4.45	25.06 -1.95 0.08	20.73 -1.66 2.73	18.94 -1.29 3.14	18.66 -1.17 1.92
SITHE_IND_GS1 24169	21.53 -0.48 -0.08	21.06 -0.47 -0.03	18.38 -0.41 -0.01	16.73 -0.37 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.42 -0.71 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.71 -0.80 0.10	22.15 -0.79 4.15	22.13 -0.76 4.14	22.12 -0.76 4.28	22.12 -0.75 3.95	22.12 -0.73 4.18	21.19 -0.76 5.10	22.14 -0.86 6.60	24.94 -0.87 6.32	24.51 -0.89 7.65	26.34 -0.76 0.00	24.48 -0.60 0.04	22.76 -0.56 0.05	21.23 -0.52 0.00
SITHE_IND_GS2 24170	21.53 -0.48 -0.08	21.06 -0.47 -0.03	18.38 -0.41 -0.01	16.73 -0.37 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.42 -0.71 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.71 -0.80 0.10	22.15 -0.79 4.15	22.13 -0.76 4.14	22.12 -0.76 4.28	22.12 -0.75 3.95	22.12 -0.73 4.18	21.19 -0.76 5.10	22.14 -0.86 6.60	24.94 -0.87 6.32	24.51 -0.89 7.65	26.34 -0.76 0.00	24.48 -0.60 0.04	22.76 -0.56 0.05	21.23 -0.52 0.00
SITHE_IND_GS3 24171	21.53 -0.48 -0.08	21.06 -0.47 -0.03	18.38 -0.41 -0.01	16.73 -0.37 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.42 -0.71 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.71 -0.80 0.10	22.15 -0.79 4.15	22.13 -0.76 4.14	22.12 -0.76 4.28	22.12 -0.75 3.95	22.12 -0.73 4.18	21.19 -0.76 5.10	22.14 -0.86 6.60	24.94 -0.87 6.32	24.51 -0.89 7.65	26.34 -0.76 0.00	24.48 -0.60 0.04	22.76 -0.56 0.05	21.23 -0.52 0.00
SITHE_IND_GS4 24172	21.53 -0.48 -0.08	21.06 -0.47 -0.03	18.38 -0.41 -0.01	16.73 -0.37 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.42 -0.71 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.71 -0.80 0.10	22.15 -0.79 4.15	22.13 -0.76 4.14	22.12 -0.76 4.28	22.12 -0.75 3.95	22.12 -0.73 4.18	21.19 -0.76 5.10	22.14 -0.86 6.60	24.94 -0.87 6.32	24.51 -0.89 7.65	26.34 -0.76 0.00	24.48 -0.60 0.04	22.76 -0.56 0.05	21.23 -0.52 0.00
SITHE____BATAVIA 24024	21.90 -0.26 -0.23	21.54 -0.11 -0.15	18.74 -0.11 -0.07	17.21 -0.08 -0.32	17.51 -0.03 -0.27	20.39 -0.02 0.05	25.14 0.35 0.08	25.34 0.23 0.08	31.13 -0.03 -3.76	33.71 0.06 -5.37	33.70 0.28 -5.82	32.80 0.22 -5.50	31.38 0.22 -4.14	32.04 0.30 -4.58	30.74 0.27 -3.65	32.39 0.46 -4.90	30.16 0.03 -3.09	29.38 -0.09 0.14	32.38 0.32 0.07	33.40 0.43 0.08	27.31 0.22 0.00	25.10 0.03 0.05	23.01 -0.30 0.05	21.77 -0.02 -0.04
SITHE____INDEPEND 23800	21.53 -0.48 -0.08	21.06 -0.47 -0.03	18.38 -0.41 -0.01	16.73 -0.37 -0.13	17.00 -0.38 -0.10	19.97 -0.45 0.04	24.23 -0.57 0.06	24.42 -0.71 0.07	26.51 -0.80 0.10	27.35 -0.82 0.11	26.71 -0.80 0.10	22.15 -0.79 4.15	22.13 -0.76 4.14	22.12 -0.76 4.28	22.12 -0.75 3.95	22.12 -0.73 4.18	21.19 -0.76 5.10	22.14 -0.86 6.60	24.94 -0.87 6.32	24.51 -0.89 7.65	26.34 -0.76 0.00	24.48 -0.60 0.04	22.76 -0.56 0.05	21.23 -0.52 0.00
SITHE____MASSENA 23902	16.51 -1.10 4.33	14.42 -1.07 6.00	14.15 -0.98 3.65	14.01 -0.86 2.09	14.04 -0.88 2.36	16.03 -1.04 3.39	18.25 -1.39 5.22	18.25 -1.46 5.48	18.12 -1.51 7.78	18.04 -1.50 8.74	18.23 -1.52 7.86	18.18 -1.46 7.44	18.18 -1.46 7.38	18.27 -1.55 7.35	18.19 -1.50 7.13	18.16 -1.51 7.36	18.33 -1.62 7.09	18.29 -1.81 9.51	25.36 -1.96 4.80	25.33 -2.05 5.67	25.34 -1.65 0.10	20.33 -1.51 3.28	18.28 -1.31 3.77	18.27 -1.17 2.31
SITHE____OGDNSBRG 24021	17.07 -0.99 3.88	15.16 -0.97 5.37	14.61 -0.90 3.27	14.28 -0.81 1.88	14.35 -0.81 2.11	16.48 -0.94 3.04	18.92 -1.27 4.67	18.94 -1.34 4.91	19.07 -1.37 6.97	19.12 -1.33 7.83	19.19 -1.38 7.04	19.09 -1.33 6.67	19.03 -1.38 6.61	19.00 -1.58 6.58	18.88 -1.56 6.39	18.92 -1.51 6.59	19.00 -1.68 6.36	19.21 -1.86 8.53	25.85 -1.96 4.31	25.91 -2.05 5.09	25.33 -1.68 0.09	20.69 -1.48 2.95	18.79 -1.19 3.38	18.57 -1.11 2.07
SITHE____STERLING 23777	22.39 0.61 0.16	21.83 0.60 0.27	19.12 0.51 0.17	17.42 0.46 0.01	17.70 0.47 0.04	20.86 0.59 0.19	25.44 0.87 0.30	25.74 0.86 0.31	27.84 0.88 0.44	28.71 0.93 0.50	28.10 0.94 0.44	27.85 0.92 0.16	27.73 0.86 0.16	27.88 0.87 0.15	27.47 0.80 0.15	27.74 0.86 0.15	27.80 0.84 0.09	30.36 0.89 0.13	33.37 1.12 -0.12	34.33 1.12 -0.16	27.90 0.81 0.01	25.74 0.80 0.19	23.88 0.73 0.21	22.23 0.59 0.11
SOUTH CAIRO____GT 23612	26.23 2.00 -2.30	25.33 1.96 -1.87	21.46 1.69 -0.99	21.27 1.53 -2.77	21.22 1.59 -2.36	22.30 1.84 0.00	27.13 2.26 0.00	27.68 2.49 0.00	30.17 2.77 0.00	31.16 2.89 0.00	30.37 2.76 0.00	29.77 2.68 0.00	29.70 2.68 0.00	29.79 2.63 0.00	29.21 2.39 0.00	29.43 2.40 0.00	29.64 2.60 0.00	32.44 2.84 0.00	34.98 2.86 0.00	36.06 3.01 0.00	29.64 2.55 0.00	27.26 2.13 0.00	25.24 1.87 0.00	23.94 1.63 -0.55
SOUTH HAMPTN____IC 23720	32.69 3.09 -7.66	32.03 3.07 -7.46	24.59 2.74 -3.07	23.54 2.50 -4.08	24.82 2.50 -5.04	30.51 3.01 -7.04	35.79 3.56 -7.37	39.98 4.03 -10.76	41.54 4.33 -9.81	43.02 4.72 -10.02	38.74 4.53 -6.61	38.01 4.42 -6.51	37.50 4.38 -6.10	37.63 4.37 -6.09	37.69 4.40 -6.47	37.65 4.30 -6.33	37.29 4.33 -5.92	38.96 4.83 -4.53	46.21 5.24 -8.85	44.63 5.39 -6.19	37.93 4.28 -6.55	36.32 3.64 -7.56	33.78 3.57 -6.84	32.61 3.42 -7.44
SOUTHOLD____IC 23719	33.17 3.58 -7.66	32.50 3.55 -7.46	24.98 3.14 -3.07	23.92 2.87 -4.08	25.20 2.89 -5.04	30.94 3.44 -7.04	36.36 4.13 -7.37	40.56 4.61 -10.76	42.20 4.99 -9.81	43.67 5.37 -10.02	39.37 5.16 -6.61	38.60 5.01 -6.51	38.07 4.95 -6.10	38.20 4.94 -6.09	38.25 4.96 -6.47	38.24 4.89 -6.33	37.86 4.90 -5.92	39.63 5.50 -4.53	47.01 6.04 -8.85	45.42 6.18 -6.19	38.55 4.91 -6.55	36.85 4.17 -7.56	34.25 4.04 -6.84	33.02 3.83 -7.44
ST LAWRENCE____ 23600	16.25 -1.21 4.48	14.11 -1.18 6.21	13.95 -1.05 3.78	13.85 -0.95 2.17	13.89 -0.95 2.44	15.81 -1.15 3.51	18.02 -1.44 5.40	18.06 -1.46 5.67	17.80 -1.56 8.05	17.63 -1.61 9.04	17.90 -1.57 8.13	17.84 -1.54 7.70	17.85 -1.54 7.64	17.96 -1.60 7.60	17.86 -1.58 7.38	17.82 -1.59 7.61	18.11 -1.60 7.34	18.03 -1.75 9.83	25.26 -1.90 4.97	25.23 -1.95 5.87	25.39 -1.60 0.10	20.27 -1.46 3.40	18.16 -1.31 3.90	18.17 -1.20 2.39
STATION 5_MISC_HYD 23604	21.82 -0.31 -0.19	21.38 -0.24 -0.12	18.63 -0.21 -0.05	17.06 -0.19 -0.27	17.33 -0.17 -0.22	20.23 -0.18 0.05	24.81 0.02 0.08	25.01 -0.10 0.08	25.00 -0.27 2.13	25.00 -0.28 2.99	24.26 -0.14 3.21	23.87 -0.19 3.03	24.57 -0.13 2.32	24.56 -0.05 2.55	24.74 -0.03 2.06	24.39 0.08 2.72	25.83 -0.16 1.05	29.20 -0.27 0.14	32.05 0.00 0.07	33.03 0.07 0.08	27.07 -0.03 0.00	24.95 -0.12 0.05	22.98 -0.33 0.06	21.65 -0.13 -0.03

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.99 -0.13 -0.18	21.52 -0.09 -0.11	18.75 -0.07 -0.05	17.16 -0.08 -0.27	17.43 -0.07 -0.22	20.38 -0.02 0.05	25.00 0.22 0.08	25.23 0.13 0.09	26.08 0.00 1.33	26.40 -0.03 1.85	25.70 0.06 1.96	25.41 0.03 1.70	25.83 0.08 1.28	25.89 0.14 1.41	25.86 0.16 1.13	25.78 0.27 1.51	27.20 0.08 -0.08	29.76 0.06 -0.10	32.58 0.29 -0.17	33.58 0.33 -0.20	27.28 0.19 0.00	25.17 0.10 0.05	23.21 -0.09 0.06	21.78 0.00 -0.03
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.68 -0.44 -0.19	21.25 -0.37 -0.12	18.51 -0.32 -0.05	16.95 -0.29 -0.27	17.22 -0.28 -0.22	20.12 -0.29 0.05	24.66 -0.12 0.08	24.86 -0.25 0.08	24.92 -0.44 2.04	24.99 -0.42 2.87	24.24 -0.30 3.07	23.83 -0.35 2.90	24.51 -0.30 2.22	24.50 -0.22 2.44	24.67 -0.19 1.97	24.34 -0.08 2.60	25.70 -0.32 1.02	29.05 -0.41 0.14	31.86 -0.19 0.07	32.83 -0.13 0.08	26.90 -0.19 0.00	24.80 -0.28 0.05	22.86 -0.44 0.06	21.50 -0.28 -0.03
STEEL___WIND 323596	21.96 -0.26 -0.28	21.63 -0.06 -0.20	18.77 -0.11 -0.10	17.29 -0.07 -0.39	17.62 0.02 -0.32	20.39 -0.02 0.05	25.21 0.42 0.07	25.54 0.43 0.08	55.01 0.25 -27.36	67.61 0.42 -38.91	70.25 0.66 -41.98	67.37 0.60 -39.69	57.61 0.57 -30.02	60.89 0.60 -33.13	53.92 0.59 -26.51	63.32 0.84 -35.45	46.38 0.38 -18.96	29.53 0.06 0.13	32.57 0.51 0.07	33.60 0.63 0.08	27.39 0.30 0.00	25.15 0.08 0.05	23.06 -0.26 0.05	21.81 0.00 -0.05
STEBEN_REC_LFGE 323667	22.54 0.22 -0.38	22.07 0.30 -0.27	19.12 0.21 -0.14	17.66 0.19 -0.50	17.96 0.26 -0.42	20.78 0.37 0.05	25.78 1.00 0.08	26.17 1.06 0.08	37.54 0.82 -9.32	42.45 0.90 -13.27	42.99 1.05 -14.33	41.85 1.00 -13.77	38.52 1.05 -10.45	39.74 1.06 -11.52	37.16 1.10 -9.23	40.61 1.27 -12.31	34.38 1.08 -6.26	30.81 1.01 -0.20	33.86 1.48 -0.26	34.98 1.62 -0.32	28.23 1.14 0.00	25.98 0.90 0.05	23.82 0.51 0.06	22.44 0.61 -0.08
STONY___BROOK 24151	32.30 2.65 -7.71	31.54 2.58 -7.47	24.14 2.29 -3.07	23.12 2.07 -4.08	24.40 2.09 -5.04	29.95 2.45 -7.04	35.24 3.01 -7.37	39.28 3.32 -10.76	40.86 3.64 -9.81	42.14 3.85 -10.02	37.83 3.62 -6.61	37.17 3.58 -6.51	36.69 3.57 -6.10	36.84 3.58 -6.09	36.89 3.60 -6.47	36.89 3.54 -6.33	36.56 3.60 -5.92	38.12 3.99 -4.53	45.18 4.21 -8.85	43.60 4.36 -6.19	37.19 3.55 -6.55	35.72 3.04 -7.56	33.25 3.04 -6.84	32.02 2.83 -7.44
STURGEON_POOL_HYD 23609	25.92 1.82 -2.16	24.95 1.70 -1.76	21.19 1.48 -0.93	20.91 1.34 -2.60	20.85 1.36 -2.21	22.03 1.58 0.00	26.85 1.99 0.00	27.38 2.19 0.00	29.92 2.52 0.00	30.88 2.60 0.00	30.09 2.49 0.00	29.55 2.46 0.00	29.46 2.43 0.00	29.63 2.47 0.00	29.18 2.36 0.00	29.35 2.32 0.00	29.48 2.43 0.00	32.27 2.67 0.00	34.82 2.70 0.00	35.83 2.78 0.00	29.45 2.36 0.00	27.13 2.01 0.00	25.21 1.85 0.00	23.97 1.70 -0.51
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.63 1.73 -1.96	24.73 1.63 -1.60	21.05 1.43 -0.84	20.62 1.29 -2.36	20.60 1.31 -2.01	21.97 1.51 0.00	26.75 1.89 0.00	27.28 2.09 0.00	29.76 2.36 0.00	30.74 2.46 0.00	29.95 2.35 0.00	29.42 2.33 0.00	29.32 2.30 0.00	29.52 2.36 0.00	29.13 2.31 0.00	29.29 2.27 0.00	29.39 2.35 0.00	32.18 2.57 0.00	34.76 2.63 0.00	35.73 2.68 0.00	29.37 2.28 0.00	27.06 1.93 0.00	25.16 1.80 0.00	23.92 1.70 -0.47
SYNERGY___BIOGAS 323694	21.90 -0.26 -0.23	21.54 -0.11 -0.15	18.74 -0.11 -0.07	17.21 -0.08 -0.32	17.51 -0.03 -0.27	20.39 -0.02 0.05	25.14 0.35 0.08	25.34 0.23 0.08	31.13 -0.03 -3.76	33.71 0.06 -5.37	33.70 0.28 -5.82	32.80 0.22 -5.50	31.38 0.22 -4.14	32.04 0.30 -4.58	30.74 0.27 -3.65	32.39 0.46 -4.90	30.16 0.03 -3.09	29.38 0.32 0.14	32.38 0.43 0.07	33.40 0.43 0.08	27.31 0.22 0.00	25.10 0.03 0.05	23.01 -0.30 0.05	21.77 -0.02 -0.04
SYRACUSE___ENERGY_ST1 323597	22.04 0.00 -0.11	21.53 0.00 -0.03	18.78 0.00 0.00	17.17 0.00 -0.20	17.43 0.00 -0.16	20.40 0.02 0.08	24.87 0.12 0.12	25.11 0.05 0.13	27.17 -0.05 0.18	28.02 -0.06 0.20	27.40 -0.03 0.18	27.60 -0.05 -0.57	27.57 -0.03 -0.57	27.71 -0.05 -0.60	27.34 -0.03 -0.54	27.63 0.03 -0.58	27.77 -0.03 -0.76	30.54 -0.03 -0.97	33.20 0.03 -1.04	34.38 0.07 -1.26	27.07 -0.03 0.00	25.10 0.05 0.08	23.25 -0.02 0.09	21.73 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	22.04 0.00 -0.11	21.53 0.00 -0.03	18.78 0.00 0.00	17.17 0.00 -0.20	17.43 0.00 -0.16	20.40 0.02 0.08	24.87 0.12 0.12	25.11 0.05 0.13	27.17 -0.05 0.18	28.02 -0.06 0.20	27.40 -0.03 0.18	27.60 -0.05 -0.57	27.57 -0.03 -0.57	27.71 -0.05 -0.60	27.34 -0.03 -0.54	27.63 0.03 -0.58	27.77 -0.03 -0.76	30.54 -0.03 -0.97	33.20 0.03 -1.04	34.38 0.07 -1.26	27.07 -0.03 0.00	25.10 0.05 0.08	23.25 -0.02 0.09	21.73 -0.02 0.00
SYRACUSE___POWER 24017	22.13 0.09 -0.10	21.61 0.09 -0.02	18.86 0.08 0.00	17.23 0.05 -0.20	17.50 0.07 -0.16	20.48 0.10 0.08	24.96 0.22 0.13	25.25 0.20 0.14	27.38 0.17 0.19	28.20 0.14 0.22	27.58 0.17 0.19	27.59 0.14 -0.37	27.56 0.16 -0.37	27.69 0.14 -0.39	27.34 0.16 -0.35	27.59 0.19 -0.38	27.70 0.16 -0.50	30.38 0.15 -0.63	33.07 0.23 -0.72	34.19 0.26 -0.87	27.23 0.14 0.00	25.19 0.15 0.08	23.37 0.09 0.09	21.81 0.07 0.00
TRIGEN___CC 323695	38.01 2.39 -13.68	32.56 2.28 -8.79	23.86 2.01 -3.07	22.86 1.82 -4.08	24.15 1.83 -5.04	29.63 2.13 -7.04	35.44 2.69 -7.89	38.87 2.92 -10.76	40.50 3.29 -9.81	41.69 3.39 -10.02	37.50 3.28 -6.61	36.84 3.25 -6.51	36.34 3.21 -6.10	36.51 3.26 -6.09	36.54 3.24 -6.47	36.54 3.19 -6.33	36.21 3.24 -5.92	37.71 3.58 -4.53	44.57 3.60 -8.85	43.01 3.77 -6.19	36.84 3.20 -6.55	35.34 2.66 -7.56	32.78 2.57 -6.84	31.54 2.35 -7.44
UNION___PROCESSING_DRP 323587	21.75 -0.37 -0.19	21.34 -0.28 -0.12	18.59 -0.24 -0.06	17.01 -0.24 -0.27	17.28 -0.23 -0.23	20.18 -0.22 0.05	24.76 -0.02 0.08	24.93 -0.18 0.08	25.20 -0.36 1.84	25.33 -0.37 2.58	24.62 -0.22 2.76	24.20 -0.27 2.61	24.81 -0.22 2.00	24.83 -0.14 2.20	24.94 -0.11 1.78	24.68 0.00 2.34	26.67 -0.27 0.10	29.11 -0.35 0.14	31.93 -0.13 0.07	32.90 -0.07 0.08	26.99 -0.11 0.00	24.87 -0.20 0.05	22.91 -0.40 0.06	21.59 -0.20 -0.03
UPPER HUDSON___HYD 24058	27.01 2.32 -2.75	25.89 2.19 -2.20	21.85 1.92 -1.15	22.05 1.73 -3.35	21.86 1.74 -2.84	22.56 2.15 0.05	27.30 2.51 0.07	27.86 2.75 0.08	30.25 2.96 0.11	31.15 3.00 0.12	30.51 3.01 0.11	29.88 2.90 0.10	30.00 3.08 0.10	30.13 3.07 0.10	29.91 3.19 0.10	30.08 3.16 0.10	30.16 3.22 0.10	33.05 3.58 0.14	35.97 3.92 0.07	37.03 4.06 0.08	30.37 3.28 0.00	27.99 2.91 0.05	25.93 2.62 0.05	24.73 2.33 -0.64
UPPER RAQUET___HYD 24056	17.29 -1.05 3.59	15.51 -1.01 4.98	14.81 -0.94 3.03	14.40 -0.83 1.74	14.47 -0.85 1.96	16.64 -1.00 2.81	19.14 -1.39 4.33	19.16 -1.49 4.55	19.47 -1.48 6.45	19.59 -1.44 7.25	19.57 -1.52 6.52	19.62 -1.44 6.03	19.50 -1.54 5.98	19.37 -1.85 5.95	19.24 -1.80 5.78	19.31 -1.76 5.96	19.34 -1.97 5.73	19.73 -2.19 7.68	26.00 -2.34 3.78	26.15 -2.45 4.45	25.06 -1.95 0.08	20.73 -1.66 2.73	18.94 -1.29 3.14	18.66 -1.17 1.92

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.88 0.99 -0.95	23.24 0.97 -0.78	20.03 0.85 -0.41	18.88 0.76 -1.14	19.01 0.76 -0.98	21.40 0.94 0.00	26.13 1.27 0.00	26.50 1.31 0.00	30.19 1.40 -1.39	31.70 1.44 -1.98	31.17 1.43 -2.13	30.64 1.41 -2.14	30.05 1.38 -1.65	30.36 1.38 -1.81	29.63 1.34 -1.47	30.33 1.38 -1.93	29.34 1.38 -0.92	31.28 1.48 -0.20	33.99 1.67 -0.19	34.97 1.68 -0.23	28.45 1.35 0.00	26.33 1.21 0.00	24.49 1.12 0.00	23.01 1.02 -0.23
VISCHER___FERRY HYD 24020	26.24 1.58 -2.72	25.25 1.57 -2.18	21.29 1.37 -1.14	21.53 1.24 -3.32	21.35 1.26 -2.82	21.93 1.51 0.05	26.61 1.81 0.07	27.10 1.99 0.07	29.52 2.22 0.11	30.45 2.29 0.12	29.73 2.24 0.11	29.18 2.19 0.10	29.11 2.19 0.10	29.26 2.20 0.10	28.92 2.20 0.10	29.09 2.16 0.10	29.16 2.22 0.10	31.93 2.46 0.13	34.69 2.63 0.07	35.68 2.71 0.08	29.32 2.22 0.00	27.04 1.96 0.05	25.09 1.77 0.05	23.98 1.59 -0.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.94 1.98 -2.03	25.00 1.85 -1.65	21.27 1.62 -0.87	20.87 1.46 -2.44	20.84 1.49 -2.08	22.18 1.72 0.00	27.05 2.19 0.00	27.61 2.42 0.00	30.14 2.74 0.00	31.10 2.83 0.00	30.31 2.71 0.00	29.77 2.68 0.00	29.70 2.68 0.00	29.88 2.72 0.00	29.50 2.68 0.00	29.67 2.65 0.00	29.75 2.70 0.00	32.59 2.99 0.00	35.18 3.05 0.00	36.16 3.11 0.00	29.72 2.63 0.00	27.33 2.21 0.00	25.44 2.08 0.00	24.13 1.89 -0.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.30 2.26 -2.10	25.34 2.13 -1.71	21.56 1.88 -0.90	21.19 1.70 -2.52	21.14 1.71 -2.15	22.44 1.98 0.00	27.43 2.56 0.00	28.01 2.82 0.00	30.60 3.18 -0.02	31.63 3.31 -0.04	32.97 3.17 -2.19	31.22 3.14 -0.99	33.67 3.11 -3.54	32.50 3.15 -2.19	33.66 3.14 -3.70	32.40 3.08 -2.29	32.93 3.14 -2.75	33.34 3.43 -0.30	35.66 3.53 0.00	36.62 3.57 0.00	30.13 3.03 0.00	27.71 2.59 0.00	25.82 2.45 0.00	24.45 2.20 -0.51
WADING RIVER_IC_1 23522	31.78 2.19 -7.65	31.17 2.21 -7.46	23.89 2.05 -3.07	22.91 1.87 -4.08	24.18 1.87 -5.04	29.75 2.25 -7.04	34.72 2.49 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.75 3.45 -10.02	37.41 3.20 -6.61	36.76 3.17 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.48 3.19 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44
WADING RIVER_IC_2 23547	31.78 2.19 -7.65	31.17 2.21 -7.46	23.89 2.05 -3.07	22.91 1.87 -4.08	24.18 1.87 -5.04	29.75 2.25 -7.04	34.72 2.49 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.75 3.45 -10.02	37.41 3.20 -6.61	36.76 3.17 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.48 3.19 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44
WADING RIVER_IC_3 23601	31.78 2.19 -7.65	31.17 2.21 -7.46	23.89 2.05 -3.07	22.91 1.87 -4.08	24.18 1.87 -5.04	29.75 2.25 -7.04	34.72 2.49 -7.37	38.92 2.97 -10.76	40.25 3.04 -9.81	41.75 3.45 -10.02	37.41 3.20 -6.61	36.76 3.17 -6.51	36.29 3.16 -6.10	36.43 3.18 -6.09	36.48 3.19 -6.47	36.46 3.11 -6.33	36.12 3.16 -5.92	37.68 3.55 -4.53	44.70 3.72 -8.85	43.11 3.86 -6.19	36.79 3.14 -6.55	35.34 2.66 -7.56	32.94 2.73 -6.84	31.91 2.72 -7.44
WALDEN___HYDRO 24148	25.92 1.91 -2.08	24.97 1.78 -1.69	21.23 1.56 -0.89	20.88 1.41 -2.50	20.84 1.43 -2.13	22.12 1.66 0.00	26.98 2.11 0.00	27.53 2.34 0.00	30.03 2.63 0.00	30.99 2.71 0.00	30.20 2.59 0.00	29.66 2.57 0.00	29.56 2.54 0.00	29.77 2.61 0.00	29.32 2.49 0.00	29.51 2.48 0.00	29.61 2.57 0.00	32.44 2.84 0.00	35.02 2.89 0.00	35.99 2.94 0.00	29.59 2.49 0.00	27.23 2.11 0.00	25.30 1.94 0.00	24.03 1.78 -0.50
WARRENSBURG____ 23737	27.01 2.32 -2.75	25.89 2.19 -2.20	21.85 1.92 -1.15	22.05 1.73 -3.35	21.86 1.74 -2.84	22.56 2.15 0.05	27.30 2.51 0.07	27.86 2.75 0.08	30.25 2.96 0.11	31.15 3.00 0.12	30.51 3.01 0.11	29.88 2.90 0.10	30.00 3.08 0.10	30.13 3.07 0.10	29.91 3.19 0.10	30.08 3.16 0.10	30.16 3.22 0.10	33.05 3.58 0.14	35.97 3.92 0.07	37.03 4.06 0.08	30.37 3.28 0.00	27.99 2.91 0.05	25.93 2.62 0.05	24.73 2.33 -0.64
WATERSIDE___6 8 9 23538	26.37 2.32 -2.11	25.43 2.21 -1.72	21.64 1.95 -0.91	21.27 1.76 -2.53	21.21 1.78 -2.16	22.50 2.05 0.00	27.50 2.63 0.00	28.06 2.87 0.00	30.69 3.26 -0.02	34.67 3.36 -3.03	33.83 3.23 -3.00	33.54 3.19 -3.26	33.96 3.16 -3.78	32.73 3.23 -2.34	33.96 3.19 -3.95	32.61 3.13 -2.45	33.83 3.19 -3.60	33.90 3.52 -0.78	35.69 3.57 0.00	36.68 3.64 0.00	30.21 3.11 0.00	27.76 2.64 0.00	25.92 2.55 -0.01	24.55 2.28 -0.51
WDELAWARE___HYD 323627	25.84 2.00 -1.91	24.92 1.87 -1.55	21.23 1.63 -0.82	20.74 1.48 -2.29	20.75 1.52 -1.95	22.22 1.76 0.00	27.10 2.24 0.00	27.63 2.44 0.00	30.25 2.85 0.00	31.22 2.94 0.00	30.39 2.79 0.00	29.85 2.76 0.00	29.73 2.70 0.00	29.90 2.74 0.00	29.40 2.58 0.00	29.62 2.59 0.00	29.75 2.70 0.00	32.56 2.96 0.00	35.18 3.05 0.00	36.19 3.14 0.00	29.72 2.63 0.00	27.36 2.24 0.00	25.40 2.03 0.00	24.07 1.87 -0.44
WEST BABYLON___IC 23714	33.80 2.87 -8.99	32.00 2.75 -7.75	24.27 2.42 -3.07	23.24 2.19 -4.08	24.52 2.21 -5.04	30.10 2.60 -7.04	35.63 3.28 -7.48	39.48 3.53 -10.76	41.13 3.92 -9.81	42.37 4.07 -10.02	38.11 3.89 -6.61	37.44 3.84 -6.51	36.91 3.78 -6.10	37.08 3.83 -6.09	37.10 3.81 -6.47	37.11 3.76 -6.33	36.78 3.81 -5.92	38.33 4.20 -4.53	45.37 4.40 -8.85	43.83 4.59 -6.19	37.44 3.79 -6.55	35.90 3.22 -7.56	33.34 3.13 -6.84	32.04 2.85 -7.44
WEST CANADA___HYD 24049	21.92 0.20 0.21	21.43 0.19 0.26	18.80 0.17 0.15	16.98 0.15 0.14	17.29 0.16 0.14	20.52 0.18 0.12	24.90 0.22 0.18	25.22 0.23 0.19	27.37 0.25 0.27	28.22 0.25 0.31	27.58 0.25 0.28	27.07 0.24 0.26	26.98 0.22 0.26	27.12 0.22 0.26	26.78 0.21 0.25	26.98 0.22 0.26	27.01 0.22 0.25	29.50 0.24 0.34	32.24 0.29 0.17	33.14 0.30 0.20	27.33 0.24 0.00	25.23 0.23 0.12	23.46 0.23 0.13	21.85 0.20 0.10
WESTERN_NY_WIND 24143	21.88 -0.29 -0.23	21.54 -0.11 -0.15	18.74 -0.11 -0.07	17.21 -0.08 -0.32	17.49 -0.05 -0.27	20.37 -0.04 0.05	25.14 0.35 0.08	25.31 0.20 0.08	31.36 -0.03 -3.99	34.03 0.06 -5.70	34.05 0.28 -6.17	33.11 0.19 -5.83	31.60 0.19 -4.39	32.29 0.27 -4.85	30.93 0.24 -3.87	32.68 0.46 -5.20	30.32 0.03 -3.25	29.35 -0.12 0.14	32.34 0.29 0.07	33.37 0.40 0.08	27.31 0.22 0.00	25.07 0.00 0.05	22.98 -0.33 0.05	21.75 -0.04 -0.04
WESTOVER___LESR 323668	23.04 0.50 -0.60	22.47 0.52 -0.46	19.45 0.43 -0.24	18.14 0.41 -0.77	18.35 0.43 -0.65	20.93 0.51 0.04	25.61 0.82 0.07	25.95 0.83 0.07	31.57 0.71 -3.45	33.95 0.73 -4.94	33.70 0.75 -5.34	33.17 0.73 -5.36	31.89 0.76 -4.11	32.47 0.79 -4.52	31.27 0.80 -3.64	32.70 0.86 -4.81	30.13 0.84 -2.25	30.83 0.86 -0.36	33.59 1.06 -0.41	34.63 1.09 -0.50	27.93 0.84 0.00	25.78 0.70 0.04	23.85 0.54 0.05	22.41 0.52 -0.14

WETHRSFD_WT_PWR	22.02	21.64	18.78	17.32	17.62	20.37	25.16	25.44	50.38	61.01	63.12	60.65	52.51	55.28	49.43	57.32	43.06	29.59	32.60	33.60	27.47	25.25	23.17	21.86
323626	-0.24	-0.09	-0.11	-0.08	-0.02	-0.04	0.37	0.33	0.14	0.25	0.47	0.43	0.43	0.46	0.48	0.70	0.38	0.12	0.55	0.63	0.38	0.18	-0.14	0.04
	-0.32	-0.23	-0.11	-0.43	-0.36	0.05	0.07	0.08	-22.84	-32.48	-35.04	-33.13	-25.05	-27.66	-22.12	-29.59	-15.64	0.13	0.07	0.08	0.00	0.05	0.05	-0.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G	25.83	24.91	21.19	20.80	20.75	22.08	26.93	27.48	29.98	30.93	30.14	29.60	29.54	29.74	29.37	29.51	29.61	32.42	35.02	35.99	29.59	27.23	25.35	24.05
345015	1.86	1.76	1.54	1.39	1.40	1.62	2.06	2.29	2.58	2.66	2.54	2.52	2.51	2.58	2.55	2.48	2.57	2.81	2.89	2.94	2.49	2.11	1.98	1.80
	-2.03	-1.65	-0.87	-2.44	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49
YORK__WARBASSE	26.39	25.41	21.62	21.24	21.20	22.47	27.45	28.01	30.66	35.25	33.96	33.96	33.99	32.73	33.96	32.64	33.99	33.99	35.75	36.72	30.24	27.76	25.92	24.53
23770	2.35	2.19	1.93	1.73	1.76	2.01	2.59	2.82	3.23	3.36	3.23	3.19	3.19	3.23	3.19	3.16	3.22	3.52	3.63	3.67	3.14	2.64	2.55	2.26
	-2.11	-1.72	-0.91	-2.53	-2.16	0.00	0.00	0.00	-0.02	-3.61	-3.13	-3.68	-3.78	-2.34	-3.95	-2.45	-3.73	-0.87	0.00	0.00	0.00	0.00	-0.01	-0.51