

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

03/22/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	18.70	17.47	19.96	19.39	19.80	22.82	23.61	29.00	26.27	24.14	22.40	21.28	18.10	16.63	10.67	14.67	16.46	17.31	19.58	17.80	19.12	16.61	15.61	15.93
24138	0.69	0.45	-0.12	0.09	0.01	0.98	2.13	2.54	2.68	2.46	2.44	2.37	1.94	1.95	1.07	1.63	1.75	1.86	1.86	1.28	2.01	1.42	-0.43	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.69	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
74TH STREET_GT_1	18.70	17.47	19.97	19.40	19.80	22.83	23.62	29.00	26.29	24.15	22.41	21.28	18.11	16.64	10.68	14.68	16.47	17.32	19.58	17.80	19.13	16.62	15.60	15.92
24260	0.70	0.46	-0.12	0.09	0.01	0.98	2.15	2.55	2.70	2.46	2.45	2.37	1.94	1.95	1.08	1.64	1.76	1.87	1.86	1.28	2.02	1.43	-0.43	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
74TH STREET_GT_2	18.70	17.47	19.97	19.40	19.80	22.83	23.62	29.00	26.29	24.15	22.41	21.28	18.11	16.64	10.68	14.68	16.47	17.32	19.58	17.80	19.13	16.62	15.60	15.92
24261	0.70	0.46	-0.12	0.09	0.01	0.98	2.15	2.55	2.70	2.46	2.45	2.37	1.94	1.95	1.08	1.64	1.76	1.87	1.86	1.28	2.02	1.43	-0.43	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ADK HUDSON___FALLS	22.89	22.19	28.33	26.52	27.47	27.49	23.59	29.76	25.64	23.13	21.34	20.20	18.53	16.09	10.77	14.21	16.17	16.44	19.47	19.56	18.24	17.33	23.34	23.30
24011	0.38	0.26	-0.07	0.05	0.01	0.57	1.31	1.61	1.66	1.45	1.38	1.29	1.03	0.98	0.57	0.85	0.81	0.91	0.91	0.73	1.13	0.82	-0.33	-0.21
	-16.08	-17.54	-29.63	-25.56	-27.37	-18.09	-2.88	-6.06	-1.38	0.00	0.00	0.00	-2.78	-0.42	-2.09	-0.33	-1.42	-0.08	-3.02	-8.23	0.00	-4.72	-27.25	-26.07
ADK RESOURCE___RCVRY	22.54	21.74	27.36	25.74	26.60	27.08	23.76	29.84	25.93	23.43	21.71	20.53	18.70	16.39	10.89	14.45	16.41	16.77	19.74	19.54	18.64	17.47	22.43	22.42
23798	0.53	0.36	-0.10	0.08	0.01	0.73	1.57	1.87	2.00	1.75	1.74	1.61	1.33	1.32	0.75	1.11	1.12	1.25	1.28	0.97	1.53	1.10	-0.39	-0.27
	-15.57	-16.98	-28.70	-24.75	-26.50	-17.52	-2.79	-5.87	-1.33	0.00	0.00	0.00	-2.66	-0.39	-2.02	-0.30	-1.36	-0.08	-2.93	-7.97	0.00	-4.57	-26.39	-25.24
ADK S GLENS___FALLS	22.89	22.19	28.33	26.52	27.47	27.49	23.59	29.76	25.64	23.13	21.34	20.20	18.53	16.09	10.77	14.21	16.17	16.44	19.47	19.56	18.24	17.33	23.34	23.30
24028	0.38	0.26	-0.07	0.05	0.01	0.57	1.31	1.61	1.66	1.45	1.38	1.29	1.03	0.98	0.57	0.85	0.81	0.91	0.91	0.73	1.13	0.82	-0.33	-0.21
	-16.08	-17.54	-29.63	-25.56	-27.37	-18.09	-2.88	-6.06	-1.38	0.00	0.00	0.00	-2.78	-0.42	-2.09	-0.33	-1.42	-0.08	-3.02	-8.23	0.00	-4.72	-27.25	-26.07
ADK_NYS___DAM	22.40	21.63	27.28	25.65	26.52	26.89	23.48	29.45	25.50	23.06	21.32	20.18	18.42	16.14	10.74	14.24	16.22	16.56	19.53	19.33	18.35	17.24	22.46	22.41
23527	0.45	0.30	-0.09	0.06	0.00	0.60	1.30	1.51	1.57	1.38	1.36	1.26	1.07	1.07	0.60	0.90	0.94	1.03	1.07	0.79	1.24	0.88	-0.27	-0.19
	-15.52	-16.93	-28.61	-24.67	-26.42	-17.47	-2.78	-5.85	-1.33	0.00	0.00	0.00	-2.64	-0.38	-2.02	-0.30	-1.35	-0.08	-2.92	-7.95	0.00	-4.56	-26.31	-25.17
AIR_PRODUCTS___DRP	21.99	21.23	26.77	25.16	26.02	26.42	23.13	28.96	24.89	22.51	20.64	19.57	17.83	15.63	10.46	13.82	15.76	16.09	18.97	18.80	17.76	16.73	22.12	22.03
24190	0.33	0.22	-0.06	0.04	0.01	0.45	1.00	1.13	0.98	0.82	0.68	0.66	0.59	0.61	0.37	0.52	0.53	0.57	0.56	0.41	0.64	0.46	-0.12	-0.10
	-15.23	-16.61	-28.07	-24.21	-25.92	-17.14	-2.73	-5.74	-1.30	0.00	0.00	0.00	-2.52	-0.34	-1.98	-0.26	-1.30	-0.07	-2.86	-7.80	0.00	-4.47	-25.81	-24.69
ALBANY___1	21.99	21.23	26.77	25.16	26.02	26.42	23.13	28.96	24.89	22.51	20.64	19.57	17.83	15.63	10.46	13.82	15.76	16.09	18.97	18.80	17.76	16.73	22.12	22.03
23571	0.33	0.22	-0.06	0.04	0.01	0.45	1.00	1.13	0.98	0.82	0.68	0.66	0.59	0.61	0.37	0.52	0.53	0.57	0.56	0.41	0.64	0.46	-0.12	-0.10
	-15.23	-16.61	-28.07	-24.21	-25.92	-17.14	-2.73	-5.74	-1.30	0.00	0.00	0.00	-2.52	-0.34	-1.98	-0.26	-1.30	-0.07	-2.86	-7.80	0.00	-4.47	-25.81	-24.69
ALBANY___2	21.99	21.23	26.77	25.16	26.02	26.42	23.13	28.96	24.89	22.51	20.64	19.57	17.83	15.63	10.46	13.82	15.76	16.09	18.97	18.80	17.76	16.73	22.12	22.03
23572	0.33	0.22	-0.06	0.04	0.01	0.45	1.00	1.13	0.98	0.82	0.68	0.66	0.59	0.61	0.37	0.52	0.53	0.57	0.56	0.41	0.64	0.46	-0.12	-0.10
	-15.23	-16.61	-28.07	-24.21	-25.92	-17.14	-2.73	-5.74	-1.30	0.00	0.00	0.00	-2.52	-0.34	-1.98	-0.26	-1.30	-0.07	-2.86	-7.80	0.00	-4.47	-25.81	-24.69
ALBANY___3	21.99	21.23	26.77	25.16	26.02	26.42	23.13	28.96	24.89	22.51	20.64	19.57	17.83	15.63	10.46	13.82	15.76	16.09	18.97	18.80	17.76	16.73	22.12	22.03
23573	0.33	0.22	-0.06	0.04	0.01	0.45	1.00	1.13	0.98	0.82	0.68	0.66	0.59	0.61	0.37	0.52	0.53	0.57	0.56	0.41	0.64	0.46	-0.12	-0.10
	-15.23	-16.61	-28.07	-24.21	-25.92	-17.14	-2.73	-5.74	-1.30	0.00	0.00	0.00	-2.52	-0.34	-1.98	-0.26	-1.30	-0.07	-2.86	-7.80	0.00	-4.47	-25.81	-24.69
ALBANY___4	21.99	21.23	26.77	25.16	26.02	26.42	23.13	28.96	24.89	22.51	20.64	19.57	17.83	15.63	10.46	13.82	15.76	16.09	18.97	18.80	17.76	16.73	22.12	22.03
23574	0.33	0.22	-0.06	0.04	0.01	0.45	1.00	1.13	0.98	0.82	0.68	0.66	0.59	0.61	0.37	0.52	0.53	0.57	0.56	0.41	0.64	0.46	-0.12	-0.10
	-15.23	-16.61	-28.07	-24.21	-25.92	-17.14	-2.73	-5.74	-1.30	0.00	0.00	0.00	-2.52	-0.34	-1.98	-0.26	-1.30	-0.07	-2.86	-7.80	0.00	-4.47	-25.81	-24.69

ALBANY___LFGE 323615	22.43 0.38 -15.61	21.68 0.25 -17.03	27.47 -0.07 -28.77	25.78 0.05 -24.82	26.68 0.01 -26.58	26.92 0.53 -17.57	23.37 1.18 -2.80	29.33 1.35 -5.89	25.19 1.25 -1.34	22.78 1.10 0.00	20.94 0.98 0.00	19.86 0.94 0.00	18.15 0.80 -2.63	15.87 0.81 -0.37	10.62 0.48 -2.03	14.03 0.70 -0.29	16.02 0.73 -1.35	16.31 0.79 -0.07	19.26 0.79 -2.93	19.16 0.57 -7.99	18.00 0.89 0.00	17.01 0.62 -4.58	22.72 -0.17 -26.46	22.62 -0.13 -25.31
ALCOA_RYNLDS___DRP 24188	6.13 -0.30 0.00	4.20 -0.19 0.00	-1.18 0.05 0.00	0.87 -0.04 0.00	0.09 0.00 0.00	8.42 -0.41 0.00	18.51 -0.90 0.00	20.80 -1.30 0.00	21.52 -1.08 0.00	20.70 -0.99 0.00	18.89 -1.08 0.00	17.84 -1.08 0.00	-2.04 -0.90 15.85	5.13 -0.89 8.67	7.17 -0.49 0.45	5.56 -0.74 6.75	6.17 -0.80 6.98	12.88 -0.83 1.74	14.73 -0.81 0.00	10.04 -0.55 0.00	16.25 -0.86 0.00	11.26 -0.54 0.00	-3.42 0.16 0.00	-2.44 0.12 0.00
ALCOA___DSASP 323711	6.13 -0.30 0.00	4.20 -0.19 0.00	-1.18 0.05 0.00	0.87 -0.04 0.00	0.09 0.00 0.00	8.42 -0.41 0.00	18.51 -0.90 0.00	20.80 -1.30 0.00	21.52 -1.08 0.00	20.70 -0.99 0.00	18.89 -1.08 0.00	17.84 -1.08 0.00	-2.04 -0.90 15.85	5.13 -0.89 8.67	7.17 -0.49 0.45	5.56 -0.74 6.75	6.17 -0.80 6.98	12.88 -0.83 1.74	14.73 -0.81 0.00	10.04 -0.55 0.00	16.25 -0.86 0.00	11.26 -0.54 0.00	-3.42 0.16 0.00	-2.44 0.12 0.00
ALLEGHENY___COGEN 23514	8.74 0.32 -1.99	6.73 0.16 -2.17	2.37 -0.06 -3.67	4.12 0.04 -3.16	3.48 0.00 -3.39	13.72 0.13 -4.77	24.63 0.02 -5.21	34.90 0.13 -12.67	27.17 0.00 -4.57	30.78 0.26 -8.84	30.57 0.40 -10.20	29.32 0.48 -9.93	30.70 0.29 -15.69	27.13 0.22 -12.22	9.97 0.14 -1.71	23.65 0.17 -10.44	26.13 0.25 -11.94	21.02 0.21 -5.37	20.57 0.15 -4.88	11.56 -0.07 -1.03	18.89 -0.07 -1.85	12.61 -0.12 -0.93	-0.13 0.02 -3.43	0.58 -0.14 -3.28
ALTONA_WT_PWR 323606	6.18 -0.25 0.00	4.27 -0.13 0.00	-1.20 0.03 0.00	0.89 -0.02 0.00	0.10 0.00 0.00	8.69 -0.13 0.00	19.15 -0.24 0.00	21.70 -0.39 0.00	22.29 -0.32 0.00	21.35 -0.34 0.00	19.45 -0.51 0.00	18.17 -0.75 0.00	-2.59 -0.89 16.43	4.70 -1.01 8.98	7.09 -0.55 0.47	5.21 -0.84 6.99	5.88 -0.83 7.23	12.92 -0.72 1.80	15.04 -0.50 0.00	10.17 -0.42 0.00	16.65 -0.46 0.00	11.62 -0.18 0.00	-3.53 0.05 0.00	-2.52 0.04 0.00
AMERICAN_REF_FUEL 24010	7.92 -0.23 -1.72	6.04 -0.23 -1.87	1.96 0.03 -3.16	3.61 -0.03 -2.73	3.01 -0.01 -2.92	12.11 -0.31 -3.60	22.09 -0.81 -3.50	30.07 -0.52 -8.50	24.81 -0.83 -3.04	26.89 -0.62 -5.82	26.29 -0.39 -6.72	25.28 -0.18 -6.53	24.83 -0.27 -10.39	22.43 -0.31 -8.05	9.00 -0.30 -1.18	19.41 -0.50 -6.87	21.39 -0.44 -7.89	18.32 -0.66 -3.53	18.17 -0.67 -3.29	10.81 -0.67 -0.89	17.42 -0.91 -1.22	11.81 -0.73 -0.73	-0.50 0.13 -2.95	0.25 -0.01 -2.82
ARTHUR_KILL_GT_1 23520	18.68 0.68 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.80 0.96 -13.02	23.57 2.09 -2.07	28.93 2.47 -4.37	26.18 2.59 -0.99	24.00 2.31 0.00	22.30 2.34 0.00	21.17 2.26 0.00	18.03 1.86 -1.45	16.58 1.89 0.00	10.64 1.04 -1.49	14.61 1.57 0.00	16.40 1.69 -0.78	17.24 1.79 0.00	19.50 1.78 -2.18	17.74 1.22 -5.93	19.04 1.93 0.00	16.60 1.40 -3.40	15.62 -0.42 -19.61	15.94 -0.26 -18.75
ARTHUR_KILL_2 23512	18.68 0.68 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.80 0.96 -13.02	23.57 2.09 -2.07	28.93 2.47 -4.37	26.18 2.59 -0.99	24.00 2.31 0.00	22.30 2.34 0.00	21.17 2.26 0.00	18.03 1.86 -1.45	16.58 1.89 0.00	10.64 1.04 -1.49	14.61 1.57 0.00	16.40 1.69 -0.78	17.24 1.79 0.00	19.50 1.78 -2.18	17.74 1.22 -5.93	19.04 1.93 0.00	16.60 1.40 -3.40	15.62 -0.42 -19.61	15.94 -0.26 -18.75
ARTHUR_KILL_3 23513	18.68 0.67 -11.57	17.46 0.44 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.79 0.95 -13.02	23.56 2.08 -2.07	28.90 2.44 -4.37	26.19 2.60 -0.99	24.05 2.36 0.00	22.31 2.35 0.00	21.20 2.28 0.00	18.03 1.86 -1.45	16.57 1.88 0.00	10.64 1.04 -1.49	14.62 1.58 0.00	16.41 1.69 -0.78	17.24 1.80 0.00	19.51 1.79 -2.18	17.75 1.22 -5.93	19.05 1.94 0.00	16.57 1.37 -3.40	15.62 -0.41 -19.61	15.93 -0.27 -18.75
ASHOKAN____ 23654	19.05 0.39 -12.23	17.99 0.26 -13.34	21.23 -0.07 -22.54	20.40 0.05 -19.44	20.91 0.01 -20.81	23.16 0.57 -13.76	22.93 1.34 -2.19	28.33 1.63 -4.61	25.35 1.70 -1.05	23.20 1.52 0.00	21.41 1.44 0.00	20.26 1.34 0.00	17.28 1.04 -1.53	15.74 1.06 0.00	10.34 0.65 -1.57	14.05 1.01 0.00	15.84 1.08 -0.82	16.62 1.17 0.00	19.05 1.21 -2.30	17.75 0.89 -6.26	18.53 1.42 0.00	16.36 0.97 -3.59	16.89 -0.27 -20.73	17.11 -0.16 -19.83
ASTORIA_EAST_ENERGY_CC1 323581	18.69 0.68 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.52 2.05 -2.07	28.93 2.47 -4.37	26.29 2.70 -0.99	24.11 2.43 0.00	22.35 2.39 0.00	21.22 2.30 0.00	18.08 1.91 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.67 1.64 0.00	16.45 1.74 -0.78	17.27 1.82 0.00	19.53 1.81 -2.18	17.76 1.24 -5.93	19.08 1.96 0.00	16.63 1.44 -3.40	15.61 -0.43 -19.61	15.96 -0.24 -18.75
ASTORIA_EAST_ENERGY_CC2 323582	18.69 0.69 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.53 2.05 -2.07	28.93 2.47 -4.37	26.29 2.70 -0.99	24.11 2.43 0.00	22.35 2.39 0.00	21.22 2.30 0.00	18.08 1.91 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.67 1.64 0.00	16.45 1.74 -0.78	17.27 1.82 0.00	19.53 1.81 -2.18	17.76 1.24 -5.93	19.08 1.96 0.00	16.63 1.44 -3.40	15.61 -0.43 -19.61	15.96 -0.24 -18.75
ASTORIA_GT2_1 24094	18.69 0.69 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.54 2.06 -2.07	28.94 2.49 -4.37	26.31 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.31 0.00	18.09 1.92 -1.45	16.66 1.98 0.00	10.69 1.09 -1.49	14.68 1.64 0.00	16.46 1.75 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.24 -5.93	19.09 1.97 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.95 -0.24 -18.75
ASTORIA_GT2_2 24095	18.69 0.69 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.54 2.06 -2.07	28.94 2.49 -4.37	26.31 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.31 0.00	18.09 1.92 -1.45	16.66 1.98 0.00	10.69 1.09 -1.49	14.68 1.64 0.00	16.46 1.75 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.24 -5.93	19.09 1.97 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.95 -0.24 -18.75
ASTORIA_GT2_3 24096	18.69 0.69 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.54 2.06 -2.07	28.94 2.49 -4.37	26.31 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.31 0.00	18.09 1.92 -1.45	16.66 1.98 0.00	10.69 1.09 -1.49	14.68 1.64 0.00	16.46 1.75 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.24 -5.93	19.09 1.97 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.95 -0.24 -18.75

ASTORIA_GT_7 24107	18.69	17.48	19.96	19.40	19.80	22.80	23.54	28.94	26.31	24.12	22.36	21.23	18.09	16.66	10.69	14.68	16.46	17.28	19.54	17.76	19.09	16.63	15.60	15.95
	0.69	0.47	-0.12	0.09	0.01	0.95	2.06	2.49	2.71	2.44	2.40	2.31	1.92	1.98	1.09	1.64	1.75	1.83	1.82	1.24	1.97	1.44	-0.43	-0.24
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ASTORIA_GT_8 24108	18.69	17.48	19.96	19.40	19.80	22.80	23.54	28.94	26.31	24.12	22.36	21.23	18.09	16.66	10.69	14.68	16.46	17.28	19.54	17.76	19.09	16.63	15.60	15.95
	0.69	0.47	-0.12	0.09	0.01	0.95	2.06	2.49	2.71	2.44	2.40	2.31	1.92	1.98	1.09	1.64	1.75	1.83	1.82	1.24	1.97	1.44	-0.43	-0.24
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ASTORIA___2 24149	18.69	17.48	19.96	19.40	19.80	22.80	23.54	28.94	26.31	24.12	22.36	21.23	18.09	16.66	10.69	14.68	16.46	17.28	19.54	17.76	19.09	16.63	15.60	15.95
	0.69	0.47	-0.12	0.09	0.01	0.95	2.06	2.49	2.71	2.44	2.40	2.31	1.92	1.98	1.09	1.64	1.75	1.83	1.82	1.24	1.97	1.44	-0.43	-0.24
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ASTORIA___3 23516	18.70	17.47	19.97	19.40	19.80	22.82	23.59	28.98	26.31	24.16	22.42	21.30	18.13	16.67	10.70	14.70	16.48	17.32	19.58	17.79	19.11	16.63	15.61	15.94
	0.69	0.46	-0.12	0.09	0.01	0.97	2.12	2.52	2.72	2.48	2.46	2.38	1.96	1.99	1.09	1.66	1.77	1.88	1.86	1.27	2.00	1.43	-0.43	-0.26
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ASTORIA___4 23517	18.69	17.48	19.96	19.40	19.80	22.80	23.54	28.94	26.31	24.12	22.36	21.23	18.09	16.66	10.69	14.68	16.46	17.28	19.54	17.76	19.09	16.63	15.60	15.95
	0.69	0.47	-0.12	0.09	0.01	0.95	2.06	2.49	2.71	2.44	2.40	2.31	1.92	1.98	1.09	1.64	1.75	1.83	1.82	1.24	1.97	1.44	-0.43	-0.24
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ASTORIA___5 23518	18.69	17.48	19.96	19.40	19.80	22.80	23.54	28.94	26.31	24.12	22.36	21.23	18.09	16.66	10.69	14.68	16.46	17.28	19.54	17.76	19.10	16.63	15.61	15.94
	0.69	0.47	-0.12	0.09	0.01	0.95	2.06	2.49	2.71	2.44	2.40	2.31	1.92	1.98	1.09	1.64	1.75	1.83	1.82	1.24	1.99	1.43	-0.43	-0.26
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
AST_ENERGY_2_CC3 323677	18.68	17.45	19.97	19.39	19.80	22.79	23.52	28.89	26.17	24.04	22.31	21.20	18.04	16.58	10.65	14.63	16.42	17.24	19.51	17.75	19.04	16.57	15.62	15.93
	0.67	0.44	-0.12	0.09	0.01	0.94	2.05	2.42	2.58	2.35	2.35	2.28	1.88	1.90	1.05	1.59	1.70	1.80	1.79	1.23	1.93	1.37	-0.42	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
AST_ENERGY_2_CC4 323678	18.68	17.45	19.97	19.39	19.80	22.79	23.52	28.89	26.17	24.04	22.31	21.20	18.04	16.58	10.65	14.63	16.42	17.24	19.51	17.75	19.04	16.57	15.62	15.93
	0.67	0.44	-0.12	0.09	0.01	0.94	2.05	2.42	2.58	2.35	2.35	2.28	1.88	1.90	1.05	1.59	1.70	1.80	1.79	1.23	1.93	1.37	-0.42	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
ATHENS_STG_1 23668	19.64	18.63	22.32	21.34	21.93	23.78	22.86	28.28	25.10	22.94	21.21	20.12	17.32	15.69	10.32	13.88	15.70	16.42	18.93	17.83	18.19	16.32	17.94	18.09
	0.39	0.25	-0.07	0.05	0.01	0.53	1.17	1.36	1.40	1.26	1.25	1.20	1.00	1.00	0.56	0.85	0.90	0.97	0.97	0.68	1.07	0.76	-0.22	-0.15
	-12.82	-13.98	-23.63	-20.38	-21.82	-14.43	-2.30	-4.84	-1.10	0.00	0.00	0.00	-1.60	0.00	-1.65	0.00	-0.86	0.00	-2.41	-6.57	0.00	-3.77	-21.74	-20.79
ATHENS_STG_2 23670	19.64	18.63	22.32	21.34	21.93	23.78	22.86	28.28	25.10	22.94	21.21	20.12	17.32	15.69	10.32	13.88	15.70	16.42	18.93	17.83	18.19	16.32	17.94	18.09
	0.39	0.25	-0.07	0.05	0.01	0.53	1.17	1.36	1.40	1.26	1.25	1.20	1.00	1.00	0.56	0.85	0.90	0.97	0.97	0.68	1.07	0.76	-0.22	-0.15
	-12.82	-13.98	-23.63	-20.38	-21.82	-14.43	-2.30	-4.84	-1.10	0.00	0.00	0.00	-1.60	0.00	-1.65	0.00	-0.86	0.00	-2.41	-6.57	0.00	-3.77	-21.74	-20.79
ATHENS_STG_3 23677	19.64	18.63	22.32	21.34	21.93	23.78	22.86	28.28	25.10	22.94	21.21	20.12	17.32	15.69	10.32	13.88	15.70	16.42	18.93	17.83	18.19	16.32	17.94	18.09
	0.39	0.25	-0.07	0.05	0.01	0.53	1.17	1.36	1.40	1.26	1.25	1.20	1.00	1.00	0.56	0.85	0.90	0.97	0.97	0.68	1.07	0.76	-0.22	-0.15
	-12.82	-13.98	-23.63	-20.38	-21.82	-14.43	-2.30	-4.84	-1.10	0.00	0.00	0.00	-1.60	0.00	-1.65	0.00	-0.86	0.00	-2.41	-6.57	0.00	-3.77	-21.74	-20.79
AUBURN___LFGE 323710	8.07	6.03	1.20	3.09	2.39	10.79	20.74	24.04	24.02	23.00	21.26	20.17	15.82	15.60	8.75	13.77	14.83	16.29	16.67	11.87	18.02	12.73	-1.39	-0.42
	0.29	0.16	-0.05	0.04	0.00	0.45	1.10	1.44	1.30	1.31	1.30	1.26	0.93	0.91	0.47	0.74	0.80	0.84	0.87	0.57	0.91	0.53	-0.16	-0.11
	-1.35	-1.47	-2.48	-2.14	-2.30	-1.52	-0.24	-0.51	-0.12	0.00	0.00	0.00	-0.17	0.00	-0.17	0.00	-0.09	0.00	-0.26	-0.71	0.00	-0.41	-2.35	-2.25
BABYLON_RES_REC 323704	18.82	17.54	19.95	19.41	19.80	23.02	23.89	29.45	26.71	24.32	22.38	21.11	18.00	16.15	10.05	14.26	15.41	17.01	18.88	17.87	18.06	16.37	15.55	15.91
	0.81	0.53	-0.14	0.11	0.01	1.17	2.42	2.99	3.12	2.64	2.42	2.25	1.86	1.79	0.99	1.48	1.58	1.62	1.70	1.41	2.13	1.54	-0.49	-0.29
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.06	-1.42	0.32	-0.95	0.26	0.11	0.06	-1.64	-5.87	1.18	-3.03	-19.61	-18.76
BARRETT_IC_1 23704	18.76	17.50	19.96	19.40	19.80	22.92	32.19	29.16	26.46	24.12	22.31	25.39	19.83	41.42	51.61	34.27	84.69	21.76	60.54	22.40	109.60	44.92	15.60	15.94
	0.75	0.49	-0.13	0.10	0.01	1.08	2.17	2.70	2.86	2.44	2.34	2.23	1.88	1.88	1.04	1.56	1.67	1.69	1.76	1.38	2.07	1.47	-0.45	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-10.62	-4.37	-1.00	0.00	-0.01	-4.24	-3.23	-24.86	-42.45	-19.67	-69.09	-4.62	-43.24	-10.42	-90.42	-31.65	-19.62	-18.77
BARRETT_IC_10 23701	18.76	17.50	19.96	19.40	19.80	22.92	32.19	29.16	26.46	24.12	22.31	22.50	18.62	24.49	23.72	20.88	38.19	18.61	32.59	19.34	48.04	25.69	15.59	15.94
	0.75	0.49	-0.13	0.10	0.01	1.08	2.17	2.70	2.86	2.44	2.34	2.23	1.88	1.88	1.04	1.56	1.67	1.69	1.76	1.38	2.07	1.47	-0.45	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-10.62	-4.37	-1.00	0.00	0.00	-1.35	-2.02	-7.93	-14.56	-6.28	-22.58	-1.48	-15.29	-7.36	-28.86	-12.42	-19.61	-18.77

BAYONEEC___CTG4 323685	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.58 2.11 -2.07	28.95 2.49 -4.37	26.23 2.64 -0.99	24.10 2.42 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.09 1.92 -1.45	16.62 1.94 0.00	10.67 1.06 -1.49	14.66 1.63 0.00	16.45 1.74 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.78 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
BAYONEEC___CTG5 323686	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.58 2.11 -2.07	28.95 2.49 -4.37	26.23 2.64 -0.99	24.10 2.42 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.09 1.92 -1.45	16.62 1.94 0.00	10.67 1.06 -1.49	14.66 1.63 0.00	16.45 1.74 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.78 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
BAYONEEC___CTG6 323687	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.58 2.11 -2.07	28.95 2.49 -4.37	26.23 2.64 -0.99	24.10 2.42 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.09 1.92 -1.45	16.62 1.94 0.00	10.67 1.06 -1.49	14.66 1.63 0.00	16.45 1.74 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.78 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
BAYONEEC___CTG7 323688	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.58 2.11 -2.07	28.95 2.49 -4.37	26.23 2.64 -0.99	24.10 2.42 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.09 1.92 -1.45	16.62 1.94 0.00	10.67 1.06 -1.49	14.66 1.63 0.00	16.45 1.74 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.78 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
BAYONEEC___CTG8 323689	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.58 2.11 -2.07	28.95 2.49 -4.37	26.23 2.64 -0.99	24.10 2.42 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.09 1.92 -1.45	16.62 1.94 0.00	10.67 1.06 -1.49	14.66 1.63 0.00	16.45 1.74 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.78 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
BEACON___LESR 323632	22.11 0.46 -15.21	21.29 0.31 -16.59	26.71 -0.08 -28.03	25.15 0.06 -24.18	25.99 0.01 -25.89	26.58 0.64 -17.11	23.59 1.46 -2.73	29.50 1.68 -5.73	25.47 1.57 -1.30	23.09 1.41 0.00	21.21 1.25 0.00	20.12 1.21 0.00	18.25 1.01 -2.52	16.04 1.02 -0.34	10.67 0.58 -1.97	14.17 0.87 -0.26	16.15 0.92 -1.30	16.53 1.02 -0.07	19.42 1.02 -2.86	19.12 0.74 -7.79	18.27 1.16 0.00	17.05 0.79 -4.47	21.98 -0.22 -25.78	21.93 -0.17 -24.66
BEAVER RIVER___HYD 24048	6.23 -0.20 0.00	4.25 -0.14 0.00	-1.20 0.04 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.59 -0.23 0.00	18.98 -0.42 0.00	21.65 -0.44 0.00	22.21 -0.39 0.00	21.32 -0.37 0.00	19.57 -0.39 0.00	18.51 -0.41 0.00	9.94 -0.36 4.41	11.91 -0.36 2.41	7.79 -0.20 0.13	10.84 -0.32 1.88	11.68 -0.32 1.94	14.65 -0.31 0.48	15.26 -0.28 0.00	10.43 -0.16 0.00	16.85 -0.26 0.00	11.58 -0.22 0.00	-3.50 0.08 0.00	-2.49 0.07 0.00
BEEBEE_GT_13 23619	7.76 0.01 -1.32	5.80 -0.04 -1.44	1.20 0.00 -2.44	3.01 0.00 -2.10	2.35 0.00 -2.25	9.85 0.00 -1.02	18.82 0.07 0.66	20.74 0.36 1.71	22.09 0.19 0.70	20.37 0.32 1.64	18.48 0.41 1.89	17.56 0.48 1.84	12.32 0.29 2.69	12.69 0.26 2.26	8.10 0.08 0.10	11.21 0.11 1.93	12.01 0.17 2.09	14.55 0.10 0.99	15.07 0.10 0.57	11.25 -0.03 -0.69	16.80 0.02 0.34	12.05 -0.08 -0.33	-1.31 -0.01 -2.28	-0.42 -0.05 -2.18
BETHLEHEM___GRP 23843	21.99 0.33 -15.23	21.23 0.22 -16.61	26.77 -0.06 -28.07	25.16 0.04 -24.21	26.02 0.01 -25.92	26.42 0.45 -17.14	23.13 1.00 -2.73	28.96 1.13 -5.74	24.89 0.98 -1.30	22.51 0.82 0.00	20.64 0.68 0.00	19.57 0.66 0.00	17.83 0.59 -2.52	15.63 0.61 -0.34	10.46 0.37 -1.98	13.82 0.52 -0.26	15.76 0.53 -1.30	16.09 0.57 -0.07	18.97 0.56 -2.86	18.80 0.41 -7.80	17.76 0.64 0.00	16.73 0.46 -4.47	22.12 -0.12 -25.81	22.03 -0.10 -24.69
BETHLEHEM___GS1 323560	21.99 0.33 -15.23	21.23 0.22 -16.61	26.77 -0.06 -28.07	25.16 0.04 -24.21	26.02 0.01 -25.92	26.42 0.45 -17.14	23.13 1.00 -2.73	28.96 1.13 -5.74	24.89 0.98 -1.30	22.51 0.82 0.00	20.64 0.68 0.00	19.57 0.66 0.00	17.83 0.59 -2.52	15.63 0.61 -0.34	10.46 0.37 -1.98	13.82 0.52 -0.26	15.76 0.53 -1.30	16.09 0.57 -0.07	18.97 0.56 -2.86	18.80 0.41 -7.80	17.76 0.64 0.00	16.73 0.46 -4.47	22.12 -0.12 -25.81	22.03 -0.10 -24.69
BETHLEHEM___GS2 323561	21.99 0.33 -15.23	21.23 0.22 -16.61	26.77 -0.06 -28.07	25.16 0.04 -24.21	26.02 0.01 -25.92	26.42 0.45 -17.14	23.13 1.00 -2.73	28.96 1.13 -5.74	24.89 0.98 -1.30	22.51 0.82 0.00	20.64 0.68 0.00	19.57 0.66 0.00	17.83 0.59 -2.52	15.63 0.61 -0.34	10.46 0.37 -1.98	13.82 0.52 -0.26	15.76 0.53 -1.30	16.09 0.57 -0.07	18.97 0.56 -2.86	18.80 0.41 -7.80	17.76 0.64 0.00	16.73 0.46 -4.47	22.12 -0.12 -25.81	22.03 -0.10 -24.69
BETHLEHEM___GS3 323562	21.99 0.33 -15.23	21.23 0.22 -16.61	26.77 -0.06 -28.07	25.16 0.04 -24.21	26.02 0.01 -25.92	26.42 0.45 -17.14	23.13 1.00 -2.73	28.96 1.13 -5.74	24.89 0.98 -1.30	22.51 0.82 0.00	20.64 0.68 0.00	19.57 0.66 0.00	17.83 0.59 -2.52	15.63 0.61 -0.34	10.46 0.37 -1.98	13.82 0.52 -0.26	15.76 0.53 -1.30	16.09 0.57 -0.07	18.97 0.56 -2.86	18.80 0.41 -7.80	17.76 0.64 0.00	16.73 0.46 -4.47	22.12 -0.12 -25.81	22.03 -0.10 -24.69
BETHLEHEM___STEEL 23779	8.34 0.07 -1.84	6.38 -0.02 -2.01	2.14 -0.02 -3.39	3.84 0.01 -2.92	3.22 0.00 -3.13	21.02 0.06 -12.13	39.18 0.12 -19.65	70.77 0.50 -48.18	40.48 0.20 -17.68	57.36 0.46 -35.22	61.23 0.64 -40.63	59.23 0.79 -39.53	76.94 0.48 -61.75	63.80 0.43 -48.68	14.27 0.11 -6.04	54.75 0.14 -41.57	61.33 0.24 -47.15	36.93 0.11 -21.37	33.90 0.10 -18.25	11.36 -0.19 -0.95	24.35 -0.12 -7.36	13.53 -0.16 -1.90	-0.42 0.00 -3.16	0.39 -0.08 -3.02
BETHPAGE_CC_5 323564	18.79 0.78 -11.57	17.53 0.51 -12.62	19.95 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.97 1.13 -13.02	23.96 2.31 -2.25	29.30 2.84 -4.37	26.55 2.96 -0.99	24.22 2.53 0.00	22.44 2.48 0.00	21.27 2.35 0.00	18.13 1.96 -1.45	16.62 1.94 0.00	10.67 1.07 -1.49	14.64 1.61 0.00	16.44 1.72 -0.78	17.22 1.77 0.00	19.56 1.84 -2.18	17.99 1.47 -5.93	19.30 2.19 0.00	16.76 1.57 -3.40	15.57 -0.47 -19.61	15.92 -0.28 -18.76
BINGHAMTON___COGEN 23790	10.30 0.23 -3.63	8.50 0.14 -3.96	5.42 -0.04 -6.69	6.72 0.03 -5.77	6.28 0.00 -6.18	14.22 0.32 -5.08	22.68 0.73 -2.55	29.07 0.95 -6.03	25.45 0.82 -2.03	26.04 0.90 -3.46	24.89 0.94 -3.99	23.76 0.96 -3.88	21.96 0.75 -6.49	20.18 0.72 -4.78	9.52 0.37 -1.04	17.68 0.57 -4.08	19.43 0.63 -4.86	18.18 0.64 -2.10	18.64 0.64 -2.46	12.83 0.37 -1.88	18.47 0.63 -0.73	13.39 0.37 -1.21	2.53 -0.12 -6.22	3.30 -0.09 -5.95

BLACK RIVER___HYD 24047	6.64 -0.14 -0.35	4.67 -0.11 -0.38	-0.57 0.03 -0.64	1.44 -0.02 -0.55	0.68 0.00 -0.59	9.08 -0.14 -0.39	19.31 -0.15 -0.06	22.18 -0.04 -0.13	22.58 -0.05 -0.03	21.61 -0.07 0.00	19.86 -0.10 0.00	18.78 -0.14 0.00	11.58 -0.15 2.99	12.88 -0.15 1.66	7.99 -0.09 0.04	11.61 -0.14 1.29	12.51 -0.12 1.31	15.03 -0.09 0.33	15.55 -0.05 -0.06	10.76 0.01 -0.16	17.13 0.02 0.00	11.83 -0.06 -0.09	-2.99 0.04 -0.55	-1.99 0.04 -0.53
BLISS_WT_PWR 323608	8.60 0.21 -1.95	6.59 0.06 -2.13	2.33 -0.03 -3.60	4.04 0.03 -3.10	3.42 0.00 -3.32	20.00 0.24 -10.94	37.00 0.45 -17.15	64.86 0.76 -42.01	38.49 0.50 -15.39	53.22 0.93 -30.61	56.38 1.11 -35.31	54.44 1.17 -34.36	69.10 0.67 -53.71	57.63 0.63 -42.31	13.58 0.17 -5.29	49.43 0.26 -36.13	55.36 0.42 -41.00	34.42 0.39 -18.58	31.84 0.37 -15.93	11.29 -0.32 -1.01	23.36 -0.15 -6.40	13.45 -0.10 -1.75	-0.18 0.05 -3.35	0.63 -0.02 -3.21
BLUE_CIRC_CHEM_DRP 24182	21.75 0.35 -14.97	20.95 0.23 -16.32	26.28 -0.06 -27.58	24.75 0.05 -23.79	25.58 0.01 -25.48	26.15 0.48 -16.84	23.15 1.07 -2.68	28.96 1.22 -5.64	25.08 1.19 -1.28	22.73 1.05 0.00	20.94 0.98 0.00	19.86 0.94 0.00	17.96 0.79 -2.45	15.80 0.80 -0.32	10.51 0.46 -1.94	13.97 0.68 -0.24	15.92 0.72 -1.26	16.28 0.77 -0.06	19.13 0.77 -2.81	18.80 0.55 -7.66	17.98 0.87 0.00	16.80 0.61 -4.40	21.62 -0.18 -25.37	21.58 -0.12 -24.27
BOC_GAS_DRP 24189	21.81 0.33 -15.05	21.03 0.22 -16.41	26.43 -0.06 -27.73	24.87 0.04 -23.92	25.71 0.01 -25.61	26.21 0.45 -16.93	23.09 0.99 -2.70	28.90 1.14 -5.67	25.01 1.12 -1.29	22.68 1.00 0.00	20.91 0.94 0.00	19.83 0.91 0.00	17.95 0.78 -2.46	15.78 0.78 -0.32	10.51 0.45 -1.95	13.94 0.66 -0.25	15.90 0.70 -1.27	16.25 0.74 -0.06	19.12 0.75 -2.83	18.82 0.53 -7.71	17.95 0.83 0.00	16.80 0.58 -4.42	21.76 -0.17 -25.51	21.72 -0.12 -24.40
BORALEX_4TH_BRANCH 23824	22.40 0.45 -15.52	21.63 0.30 -16.93	27.28 -0.09 -28.61	25.65 0.06 -24.67	26.52 0.00 -26.42	26.89 0.60 -17.47	23.48 1.30 -2.78	29.45 1.51 -5.85	25.50 1.57 -1.33	23.06 1.38 0.00	21.32 1.36 0.00	20.18 1.26 0.00	18.42 1.07 -2.64	16.14 1.07 -0.38	10.74 0.60 -2.02	14.24 0.90 -0.30	16.22 0.94 -1.35	16.56 1.03 -0.08	19.53 1.07 -2.92	19.33 0.79 -7.95	18.35 1.24 0.00	17.24 0.88 -4.56	22.46 -0.27 -26.31	22.41 -0.19 -25.17
BOWLINE___1 23526	18.11 0.61 -11.07	16.85 0.40 -12.06	19.04 -0.11 -20.38	18.57 0.08 -17.58	18.93 0.01 -18.83	22.12 0.85 -12.45	23.27 1.88 -1.98	28.50 2.23 -4.18	25.85 2.30 -0.95	23.76 2.07 0.00	22.05 2.09 0.00	20.94 2.02 0.00	17.75 1.65 -1.38	16.32 1.63 0.00	10.42 0.88 -1.42	14.37 1.33 0.00	16.10 1.42 -0.75	16.96 1.52 0.00	19.15 1.52 -2.08	17.31 1.04 -5.68	18.77 1.66 0.00	16.22 1.17 -3.25	14.81 -0.36 -18.75	15.14 -0.23 -17.93
BOWLINE___2 23595	18.12 0.61 -11.07	16.86 0.40 -12.07	19.05 -0.11 -20.39	18.58 0.08 -17.59	18.94 0.01 -18.83	22.14 0.86 -12.45	23.29 1.91 -1.98	28.54 2.27 -4.18	25.89 2.34 -0.95	23.79 2.11 0.00	22.07 2.11 0.00	20.96 2.05 0.00	17.77 1.66 -1.38	16.34 1.65 0.00	10.43 0.89 -1.42	14.39 1.35 0.00	16.13 1.45 -0.75	17.00 1.55 0.00	19.18 1.56 -2.08	17.33 1.07 -5.68	18.81 1.70 0.00	16.25 1.20 -3.25	14.81 -0.36 -18.75	15.14 -0.24 -17.93
BROOKHAVEN___DRP 24191	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.07 2.13 -1.54	29.13 2.67 -4.37	26.33 2.73 -0.99	23.94 2.26 0.00	22.11 2.15 0.00	20.68 2.02 0.25	17.87 1.81 -1.34	14.88 1.68 1.49	8.07 0.93 0.97	13.23 1.37 1.18	12.10 1.48 3.31	16.68 1.51 0.28	16.90 1.64 0.28	17.79 1.54 -5.66	13.89 2.20 5.42	15.02 1.51 -1.71	15.59 -0.44 -19.61	15.95 -0.25 -18.76
BROOKLYN_NAVY_YARD 23515	18.69 0.68 -11.57	17.46 0.45 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.80 0.96 -13.02	23.55 2.07 -2.07	28.93 2.47 -4.37	26.21 2.62 -0.99	24.08 2.40 0.00	22.33 2.37 0.00	21.22 2.31 0.00	18.06 1.89 -1.45	16.59 1.91 0.00	10.66 1.06 -1.49	14.65 1.61 0.00	16.44 1.72 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.77 1.25 -5.93	19.07 1.96 0.00	16.58 1.39 -3.40	15.61 -0.43 -19.61	15.93 -0.27 -18.75
BROOKLYN___ARMY_DRP 323595	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
BROOME_2_LFGE 323671	10.30 0.23 -3.63	8.50 0.14 -3.96	5.42 -0.04 -6.69	6.72 0.03 -5.77	6.28 0.00 -6.18	14.22 0.32 -5.08	22.68 0.73 -2.55	29.07 0.95 -6.03	25.45 0.82 -2.03	26.04 0.90 -3.46	24.89 0.94 -3.99	23.76 0.96 -3.88	21.96 0.75 -6.49	20.18 0.72 -4.78	9.52 0.37 -1.04	17.68 0.57 -4.08	19.43 0.63 -4.86	18.18 0.64 -2.10	18.64 0.64 -2.46	12.83 0.37 -1.88	18.47 0.63 -0.73	13.39 0.37 -1.21	2.53 -0.12 -6.22	3.30 -0.09 -5.95
BROOME___LFGE 323600	10.30 0.23 -3.63	8.50 0.14 -3.96	5.42 -0.04 -6.69	6.72 0.03 -5.77	6.28 0.00 -6.18	14.22 0.32 -5.08	22.68 0.73 -2.55	29.07 0.95 -6.03	25.45 0.82 -2.03	26.04 0.90 -3.46	24.89 0.94 -3.99	23.76 0.96 -3.88	21.96 0.75 -6.49	20.18 0.72 -4.78	9.52 0.37 -1.04	17.68 0.57 -4.08	19.43 0.63 -4.86	18.18 0.64 -2.10	18.64 0.64 -2.46	12.83 0.37 -1.88	18.47 0.63 -0.73	13.39 0.37 -1.21	2.53 -0.12 -6.22	3.30 -0.09 -5.95
BURROWS___LYONSDAL 23803	6.37 -0.06 0.00	4.35 -0.05 0.00	-1.22 0.01 0.00	0.90 -0.01 0.00	0.09 0.00 0.00	8.77 -0.05 0.00	19.35 -0.05 0.00	22.10 0.01 0.00	22.62 0.02 0.00	21.71 0.03 0.00	19.97 0.01 0.00	18.91 0.00 0.00	12.94 -0.03 1.75	13.69 -0.04 0.96	8.04 -0.03 0.05	12.25 -0.04 0.74	13.14 -0.03 0.77	15.25 -0.01 0.19	15.55 0.01 0.00	10.62 0.03 0.00	17.15 0.04 0.00	11.78 -0.02 0.00	-3.56 0.01 0.00	-2.54 0.02 0.00
CAITHNESS_CC_1 323624	18.78 0.77 -11.57	17.53 0.51 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.96 1.12 -13.02	23.08 2.14 -1.54	29.13 2.67 -4.37	26.34 2.75 -0.99	23.96 2.27 0.00	22.13 2.17 0.00	20.70 2.03 0.25	17.87 1.81 -1.34	14.89 1.70 1.49	8.07 0.93 0.97	13.25 1.39 1.18	12.11 1.50 3.32	16.69 1.52 0.28	16.90 1.65 0.29	17.76 1.51 -5.66	13.85 2.17 5.43	15.01 1.51 -1.70	15.59 -0.45 -19.61	15.95 -0.25 -18.76
CALPINE BETH_PAGE_GT4 24209	18.79 0.78 -11.57	17.53 0.51 -12.62	19.95 -0.14 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.98 1.13 -13.02	24.29 2.32 -2.56	29.28 2.82 -4.37	26.54 2.95 -0.99	24.22 2.54 0.00	22.47 2.51 0.00	21.49 2.39 -0.19	18.24 1.99 -1.53	17.75 1.97 -1.09	12.49 1.08 -3.29	15.54 1.63 -0.87	19.48 1.75 -3.79	17.46 1.81 -0.20	21.39 1.87 -3.99	18.20 1.48 -6.13	23.31 2.21 -3.98	18.03 1.59 -4.64	15.56 -0.47 -19.61	15.92 -0.29 -18.76

CALPINE_BETH_PAGE_GT_4 323586	18.79 0.78 -11.57	17.53 0.51 -12.62	19.95 -0.14 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.98 1.13 -13.02	24.29 2.32 -2.56	29.28 2.82 -4.37	26.54 2.95 -0.99	24.22 2.54 0.00	22.47 2.51 0.00	21.49 2.39 -0.19	18.24 1.99 -1.53	17.75 1.97 -1.09	12.49 1.08 -3.29	15.54 1.63 -0.87	19.48 1.75 -3.79	17.46 1.81 -0.20	21.39 1.87 -3.99	18.20 1.48 -6.13	23.31 2.21 -3.98	18.03 1.59 -4.64	15.56 -0.47 -19.61	15.92 -0.29 -18.76
CALPINE_BP_GT1 23823	18.79 0.78 -11.57	17.53 0.51 -12.62	19.95 -0.14 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.98 1.13 -13.02	24.29 2.32 -2.56	29.28 2.82 -4.37	26.54 2.95 -0.99	24.22 2.54 0.00	22.47 2.51 0.00	21.49 2.39 -0.19	18.24 1.99 -1.53	17.75 1.97 -1.09	12.49 1.08 -3.29	15.54 1.63 -0.87	19.48 1.75 -3.79	17.46 1.81 -0.20	21.39 1.87 -3.99	18.20 1.48 -6.13	23.31 2.21 -3.98	18.03 1.59 -4.64	15.56 -0.47 -19.61	15.92 -0.29 -18.76
CALSPAN___DRP 24200	8.34 0.07 -1.84	6.38 -0.02 -2.01	2.14 -0.02 -3.39	3.84 0.01 -2.92	3.22 0.00 -3.13	21.02 0.06 -12.13	39.18 0.12 -19.65	70.77 0.50 -48.18	40.48 0.20 -17.68	57.36 0.46 -35.22	61.23 0.64 -40.63	59.23 0.79 -39.53	76.94 0.48 -61.75	63.80 0.43 -48.68	14.27 0.11 -6.04	54.75 0.14 -41.57	61.33 0.24 -47.15	36.93 0.11 -21.37	33.90 0.10 -18.25	11.36 -0.19 -0.95	24.35 -0.12 -7.36	13.53 -0.16 -1.90	-0.42 0.00 -3.16	0.39 -0.08 -3.02
CANDIGU_WT_PWR 323617	9.23 0.26 -2.54	7.29 0.13 -2.77	3.39 -0.05 -4.67	4.98 0.03 -4.03	4.42 0.00 -4.32	16.57 0.35 -7.40	29.32 0.74 -9.18	45.58 1.09 -22.40	31.53 0.80 -8.13	38.67 1.09 -15.90	39.50 1.19 -18.34	38.03 1.26 -17.85	43.71 0.89 -28.09	37.46 0.79 -21.98	11.42 0.36 -2.95	32.35 0.54 -18.77	36.00 0.66 -21.40	25.71 0.61 -9.65	24.72 0.60 -8.57	12.04 0.13 -1.32	20.71 0.27 -3.33	13.33 0.17 -1.36	0.72 -0.06 -4.36	1.53 -0.08 -4.17
CARR STREET_E_SYR 24060	7.37 0.03 -0.90	5.39 0.01 -0.99	0.43 0.00 -1.67	2.35 0.00 -1.44	1.64 0.00 -1.54	9.89 0.05 -1.02	19.70 0.14 -0.16	22.70 0.26 -0.34	22.86 0.19 -0.08	21.91 0.22 0.00	20.22 0.26 0.00	19.19 0.27 0.00	15.03 0.20 -0.11	14.88 0.19 0.00	8.34 0.11 -0.12	13.19 0.15 0.00	14.17 0.17 -0.06	15.61 0.17 0.00	15.88 0.17 -0.17	11.15 0.09 -0.47	17.25 0.14 0.00	12.11 0.05 -0.27	-2.05 -0.02 -1.55	-1.10 -0.02 -1.48
CARTHAGE___PAPER 23857	6.54 -0.17 -0.28	4.57 -0.12 -0.30	-0.69 0.04 -0.51	1.33 -0.03 -0.44	0.57 0.00 -0.48	8.96 -0.18 -0.31	19.19 -0.26 -0.05	21.99 -0.21 -0.10	22.43 -0.19 -0.02	21.49 -0.20 0.00	19.74 -0.23 0.00	18.66 -0.26 0.00	11.09 -0.25 3.39	12.57 -0.24 1.87	7.91 -0.14 0.06	11.36 -0.22 1.46	12.24 -0.21 1.49	14.88 -0.19 0.37	15.39 -0.15 0.00	10.53 -0.06 0.00	17.02 -0.09 0.00	11.67 -0.13 0.00	-3.52 0.06 0.00	-2.50 0.06 0.00
CE_DUNWOOD___DRP 24194	18.66 0.66 -11.57	17.44 0.43 -12.61	19.96 -0.12 -21.31	19.38 0.09 -18.38	19.79 0.01 -19.68	22.77 0.93 -13.01	23.52 2.05 -2.07	28.89 2.43 -4.36	26.14 2.55 -0.99	24.01 2.32 0.00	22.26 2.30 0.00	21.14 2.22 0.00	17.98 1.81 -1.45	16.50 1.82 0.00	10.60 1.00 -1.49	14.56 1.52 0.00	16.34 1.63 -0.78	17.19 1.74 0.00	19.46 1.74 -2.18	17.73 1.21 -5.93	19.01 1.90 0.00	16.54 1.34 -3.39	15.61 -0.40 -19.59	15.93 -0.26 -18.74
CE_MILLWOOD___DRP 24193	18.63 0.64 -11.56	17.42 0.42 -12.60	19.94 -0.11 -21.29	19.36 0.09 -18.37	19.77 0.01 -19.67	22.74 0.91 -13.00	23.47 2.00 -2.07	28.83 2.37 -4.36	26.07 2.48 -0.99	23.94 2.26 0.00	22.20 2.24 0.00	21.08 2.16 0.00	17.93 1.77 -1.45	16.45 1.77 0.00	10.57 0.97 -1.49	14.52 1.48 0.00	16.30 1.58 -0.78	17.14 1.69 0.00	19.41 1.69 -2.17	17.69 1.18 -5.92	18.96 1.85 0.00	16.50 1.31 -3.39	15.61 -0.40 -19.58	15.92 -0.25 -18.73
CE_NYC2_DRP 24202	18.70 0.69 -11.57	17.47 0.46 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.98 -13.02	23.60 2.13 -2.07	28.99 2.54 -4.37	26.31 2.72 -0.99	24.17 2.49 0.00	22.43 2.47 0.00	21.30 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.80 1.27 -5.93	19.13 2.01 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.93 -0.26 -18.75
CE_NYC_DRP 24195	18.70 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.69	22.83 0.98 -13.02	23.61 2.13 -2.07	28.99 2.53 -4.37	26.28 2.69 -0.99	24.14 2.46 0.00	22.41 2.45 0.00	21.29 2.37 0.00	18.11 1.95 -1.45	16.65 1.96 0.00	10.68 1.08 -1.49	14.68 1.65 0.00	16.48 1.76 -0.78	17.32 1.88 0.00	19.59 1.87 -2.18	17.81 1.28 -5.93	19.12 2.01 0.00	16.62 1.42 -3.40	15.60 -0.43 -19.61	15.92 -0.27 -18.75
CHAFFEE___LFGE 323603	8.45 0.12 -1.89	6.47 0.01 -2.07	2.23 -0.03 -3.49	3.94 0.01 -3.01	3.32 0.00 -3.22	20.51 0.13 -11.55	38.11 0.28 -18.43	67.94 0.67 -45.18	39.54 0.38 -16.57	55.32 0.65 -32.98	58.83 0.82 -38.05	56.88 0.95 -37.02	73.14 0.59 -57.84	60.81 0.54 -45.59	13.96 0.16 -5.68	52.20 0.23 -38.93	58.44 0.34 -44.16	35.70 0.24 -20.01	32.89 0.23 -17.12	11.43 -0.14 -0.98	23.99 -0.01 -6.89	13.54 -0.08 -1.82	-0.33 -0.01 -3.26	0.47 -0.08 -3.11
CHATEAUG_WT_PWR 323614	6.15 -0.28 0.00	4.24 -0.15 0.00	-1.20 0.04 0.00	0.89 -0.02 0.00	0.10 0.00 0.00	8.63 -0.19 0.00	19.01 -0.39 0.00	21.52 -0.57 0.00	22.11 -0.49 0.00	21.18 -0.51 0.00	19.28 -0.68 0.00	18.01 -0.90 0.00	-2.70 -0.98 16.44	4.63 -1.06 8.99	7.06 -0.58 0.47	5.14 -0.90 7.00	5.79 -0.91 7.24	12.84 -0.81 1.80	14.93 -0.61 0.00	10.11 -0.48 0.00	16.56 -0.55 0.00	11.54 -0.26 0.00	-3.50 0.07 0.00	-2.50 0.06 0.00
CHAT_HIGH_FALL_HYD 323578	6.16 -0.28 0.00	4.24 -0.15 0.00	-1.19 0.04 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.60 -0.23 0.00	18.93 -0.47 0.00	21.44 -0.66 0.00	22.03 -0.57 0.00	21.10 -0.58 0.00	19.22 -0.74 0.00	18.00 -0.92 0.00	-2.33 -0.95 16.09	4.86 -1.03 8.80	7.09 -0.56 0.46	5.33 -0.86 6.85	5.97 -0.89 7.08	12.88 -0.80 1.77	14.91 -0.63 0.00	10.11 -0.48 0.00	16.52 -0.59 0.00	11.51 -0.29 0.00	-3.49 0.08 0.00	-2.49 0.07 0.00
CHAUTAUQUA___LFGE 323629	8.51 0.20 -1.88	6.51 0.06 -2.05	2.19 -0.04 -3.46	3.92 0.03 -2.99	3.29 0.00 -3.20	22.15 0.25 -13.08	41.38 0.58 -21.40	75.61 1.06 -52.47	42.63 0.77 -19.25	61.03 0.97 -38.38	65.31 1.07 -44.28	63.17 1.17 -43.08	82.77 0.77 -67.28	68.47 0.73 -53.06	14.96 0.27 -6.57	58.74 0.39 -45.31	65.81 0.50 -51.38	39.13 0.38 -23.30	35.78 0.37 -19.86	11.57 0.01 -0.97	25.33 0.20 -8.02	13.88 0.05 -2.03	-0.42 -0.07 -3.23	0.40 -0.13 -3.09
CH_MIDHUDSON___DRP 24192	19.39 0.62 -12.33	18.25 0.41 -13.45	21.38 -0.11 -22.72	20.60 0.08 -19.60	21.09 0.01 -20.99	23.58 0.88 -13.87	23.57 1.96 -2.21	29.07 2.32 -4.65	26.07 2.41 -1.06	23.83 2.15 0.00	22.08 2.12 0.00	20.95 2.04 0.00	17.91 1.65 -1.54	16.34 1.65 0.00	10.61 0.91 -1.59	14.46 1.42 0.00	16.30 1.53 -0.83	17.09 1.65 0.00	19.53 1.67 -2.32	18.07 1.16 -6.32	18.95 1.83 0.00	16.71 1.29 -3.62	16.94 -0.39 -20.90	17.19 -0.24 -19.99

CH_MISC_IPPS 23765	18.73 0.62 -11.68	17.54 0.41 -12.74	20.18 -0.11 -21.52	19.56 0.08 -18.57	19.98 0.01 -19.88	22.83 0.86 -13.14	23.40 1.91 -2.09	28.70 2.21 -4.40	25.74 2.14 -1.00	23.29 1.60 0.00	21.50 1.54 0.00	20.40 1.49 0.00	17.40 1.22 -1.46	15.91 1.22 0.00	10.28 0.67 -1.50	14.35 1.31 0.00	16.23 1.51 -0.78	17.07 1.63 0.00	19.38 1.64 -2.20	17.70 1.13 -5.98	18.91 1.80 0.00	16.48 1.25 -3.43	15.85 -0.37 -19.80	16.14 -0.24 -18.94
CH_RES_BVR_FALLS 23983	5.27 -0.05 1.12	3.14 -0.04 1.22	-3.28 0.01 2.06	-0.87 -0.01 1.78	-1.81 0.00 1.90	7.46 -0.11 1.26	18.93 -0.27 0.20	21.29 -0.38 0.42	22.21 -0.30 0.09	21.43 -0.25 0.00	19.71 -0.25 0.00	18.65 -0.27 0.00	23.71 -0.23 -9.22	19.54 -0.27 -5.12	8.07 -0.17 -0.13	16.79 -0.24 -3.99	17.81 -0.17 -4.05	16.30 -0.17 -1.03	15.13 -0.20 0.21	9.90 -0.11 0.58	16.95 -0.16 0.00	11.26 -0.21 0.33	-5.39 0.10 1.92	-4.34 0.05 1.83
CH_RES_NIAGARA 23895	7.94 -0.20 -1.71	6.05 -0.21 -1.86	1.94 0.03 -3.14	3.59 -0.03 -2.71	2.99 -0.01 -2.90	9.25 -0.31 -0.74	16.70 -0.74 1.96	16.65 -0.50 4.94	19.85 -0.84 1.91	16.99 -0.56 4.14	14.88 -0.31 4.78	14.17 -0.10 4.65	7.49 -0.21 7.02	8.71 -0.25 5.72	7.39 -0.26 0.46	7.71 -0.45 4.89	8.14 -0.39 5.41	12.34 -0.60 2.51	13.17 -0.61 1.77	10.86 -0.62 -0.89	15.42 -0.83 0.86	11.47 -0.68 -0.35	-0.53 0.11 -2.94	0.23 -0.02 -2.81
CH_RES_SYRACUSE 23985	7.51 0.05 -1.03	5.54 0.02 -1.13	0.66 -0.01 -1.90	2.56 0.01 -1.64	1.85 0.00 -1.76	10.06 0.07 -1.16	19.78 0.19 -0.19	22.78 0.30 -0.39	22.90 0.21 -0.09	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.05 0.20 -0.13	14.88 0.20 0.00	8.35 0.11 -0.13	13.19 0.15 0.00	14.19 0.18 -0.07	15.63 0.18 0.00	15.93 0.19 -0.20	11.25 0.12 -0.54	17.29 0.18 0.00	12.18 0.08 -0.31	-1.82 -0.02 -1.78	-0.88 -0.02 -1.70
CLINTON_WT_PWR 323605	6.15 -0.28 0.00	4.24 -0.15 0.00	-1.20 0.04 0.00	0.89 -0.02 0.00	0.10 0.00 0.00	8.63 -0.19 0.00	19.01 -0.39 0.00	21.52 -0.57 0.00	22.11 -0.49 0.00	21.18 -0.51 0.00	19.28 -0.68 0.00	18.01 -0.90 0.00	-2.70 -0.98 16.44	4.63 -1.06 8.99	7.06 -0.58 0.47	5.14 -0.90 7.00	5.79 -0.91 7.24	12.84 -0.81 1.80	14.93 -0.61 0.00	10.11 -0.48 0.00	16.56 -0.55 0.00	11.54 -0.26 0.00	-3.50 0.07 0.00	-2.50 0.06 0.00
CLINTON___LFGE 323618	6.22 -0.22 0.00	4.29 -0.11 0.00	-1.21 0.03 0.00	0.90 -0.02 0.00	0.10 0.00 0.00	8.73 -0.09 0.00	19.25 -0.15 0.00	21.84 -0.25 0.00	22.42 -0.18 0.00	21.48 -0.21 0.00	19.57 -0.40 0.00	18.28 -0.64 0.00	-2.42 -0.79 16.35	4.84 -0.90 8.94	7.15 -0.49 0.47	5.33 -0.76 6.96	6.00 -0.75 7.20	13.03 -0.63 1.79	15.14 -0.40 0.00	10.24 -0.35 0.00	16.76 -0.36 0.00	11.68 -0.11 0.00	-3.54 0.03 0.00	-2.53 0.03 0.00
COLONIE_LFGE___ 323577	22.72 0.39 -15.90	22.00 0.26 -17.34	27.99 -0.07 -29.30	26.24 0.06 -25.27	27.16 0.00 -27.06	27.26 0.54 -17.89	23.47 1.22 -2.85	29.50 1.41 -5.99	25.36 1.40 -1.36	22.91 1.23 0.00	21.13 1.17 0.00	20.01 1.09 0.00	18.38 0.92 -2.73	16.01 0.91 -0.41	10.70 0.52 -2.07	14.14 0.78 -0.32	16.14 0.81 -1.40	16.43 0.90 -0.08	19.45 0.92 -2.99	19.41 0.68 -8.14	18.17 1.06 0.00	17.21 0.74 -4.67	23.14 -0.23 -26.95	23.06 -0.16 -25.77
CORNELL___ 23752	8.89 0.24 -2.22	6.96 0.15 -2.42	2.81 -0.04 -4.09	4.47 0.03 -3.53	3.88 0.01 -3.78	12.55 0.37 -3.36	22.36 0.91 -2.05	28.19 1.19 -4.91	25.38 1.08 -1.69	25.81 1.11 -3.02	24.52 1.08 -3.48	23.35 1.05 -3.39	21.05 0.78 -5.55	19.62 0.76 -4.17	9.30 0.40 -0.78	17.21 0.61 -3.56	18.81 0.69 -4.18	18.02 0.74 -1.83	18.29 0.75 -2.00	12.26 0.48 -1.19	18.51 0.75 -0.65	13.03 0.43 -0.80	0.23 -0.13 -3.93	1.11 -0.10 -3.76
COXSACKIE___GT 23611	19.62 0.51 -12.68	18.56 0.34 -13.82	22.03 -0.09 -23.36	21.13 0.07 -20.15	21.68 0.01 -21.58	23.83 0.73 -14.27	23.34 1.67 -2.27	28.87 1.99 -4.78	25.72 2.03 -1.09	23.51 1.83 0.00	21.68 1.72 0.00	20.53 1.61 0.00	17.52 1.22 -1.58	15.80 1.11 0.00	10.46 0.71 -1.63	14.16 1.12 0.00	15.99 1.20 -0.85	16.75 1.31 0.00	19.25 1.33 -2.38	18.05 0.97 -6.49	18.65 1.54 0.00	16.58 1.06 -3.72	17.62 -0.30 -21.49	17.80 -0.19 -20.56
CRESCENT___HYD 24018	22.72 0.39 -15.90	22.00 0.26 -17.34	27.99 -0.07 -29.30	26.24 0.06 -25.27	27.16 0.00 -27.06	27.26 0.54 -17.89	23.47 1.22 -2.85	29.50 1.41 -5.99	25.36 1.40 -1.36	22.91 1.23 0.00	21.13 1.17 0.00	20.01 1.09 0.00	18.38 0.92 -2.73	16.01 0.91 -0.41	10.70 0.52 -2.07	14.14 0.78 -0.32	16.14 0.81 -1.40	16.43 0.90 -0.08	19.45 0.92 -2.99	19.41 0.68 -8.14	18.17 1.06 0.00	17.21 0.74 -4.67	23.14 -0.23 -26.95	23.06 -0.16 -25.77
CRUCIBLE_METL_DRP 24180	7.51 0.05 -1.03	5.54 0.02 -1.13	0.66 -0.01 -1.90	2.56 0.01 -1.64	1.85 0.00 -1.76	10.06 0.07 -1.16	19.78 0.19 -0.19	22.78 0.30 -0.39	22.90 0.21 -0.09	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.05 0.20 -0.13	14.88 0.20 0.00	8.35 0.11 -0.13	13.19 0.15 0.00	14.19 0.18 -0.07	15.63 0.18 0.00	15.93 0.19 -0.20	11.25 0.12 -0.54	17.29 0.18 0.00	12.18 0.08 -0.31	-1.82 -0.02 -1.78	-0.88 -0.02 -1.70
DANC___LFGE 323619	6.64 -0.14 -0.35	4.67 -0.11 -0.38	-0.57 0.03 -0.64	1.44 -0.02 -0.55	0.68 0.00 -0.59	9.08 -0.14 -0.39	19.31 -0.15 -0.06	22.18 -0.04 -0.13	22.58 -0.05 -0.03	21.61 -0.07 0.00	19.86 -0.10 0.00	18.78 -0.14 0.00	11.58 -0.15 2.99	12.88 -0.15 1.66	7.99 -0.09 0.04	11.61 -0.14 1.29	12.51 -0.12 1.31	15.03 -0.09 0.33	15.55 -0.05 -0.06	10.76 0.01 -0.16	17.13 0.02 0.00	11.83 -0.06 -0.09	-2.99 0.04 -0.55	-1.99 0.04 -0.53
DANSKAMMER___1 23586	18.73 0.62 -11.68	17.54 0.41 -12.74	20.18 -0.11 -21.52	19.56 0.08 -18.57	19.98 0.01 -19.88	22.83 0.86 -13.14	23.40 1.91 -2.09	28.70 2.21 -4.40	25.74 2.14 -1.00	23.29 1.60 0.00	21.50 1.54 0.00	20.40 1.49 0.00	17.40 1.22 -1.46	15.91 1.22 0.00	10.28 0.67 -1.50	14.35 1.31 0.00	16.23 1.51 -0.78	17.07 1.63 0.00	19.38 1.64 -2.20	17.70 1.13 -5.98	18.91 1.80 0.00	16.48 1.25 -3.43	15.85 -0.37 -19.80	16.14 -0.24 -18.94
DANSKAMMER___2 23589	18.73 0.62 -11.68	17.54 0.41 -12.74	20.18 -0.11 -21.52	19.56 0.08 -18.57	19.98 0.01 -19.88	22.83 0.86 -13.14	23.40 1.91 -2.09	28.70 2.21 -4.40	25.74 2.14 -1.00	23.29 1.60 0.00	21.50 1.54 0.00	20.40 1.49 0.00	17.40 1.22 -1.46	15.91 1.22 0.00	10.28 0.67 -1.50	14.35 1.31 0.00	16.23 1.51 -0.78	17.07 1.63 0.00	19.38 1.64 -2.20	17.70 1.13 -5.98	18.91 1.80 0.00	16.48 1.25 -3.43	15.85 -0.37 -19.80	16.14 -0.24 -18.94
DANSKAMMER___3 23590	18.73 0.62 -11.68	17.54 0.41 -12.74	20.18 -0.11 -21.52	19.56 0.08 -18.57	19.98 0.01 -19.88	22.83 0.86 -13.14	23.40 1.91 -2.09	28.70 2.21 -4.40	25.74 2.14 -1.00	23.29 1.60 0.00	21.50 1.54 0.00	20.40 1.49 0.00	17.40 1.22 -1.46	15.91 1.22 0.00	10.28 0.67 -1.50	14.35 1.31 0.00	16.23 1.51 -0.78	17.07 1.63 0.00	19.38 1.64 -2.20	17.70 1.13 -5.98	18.91 1.80 0.00	16.48 1.25 -3.43	15.85 -0.37 -19.80	16.14 -0.24 -18.94

DANSKAMMER___4 23591	18.73 0.62 -11.68	17.54 0.41 -12.74	20.18 -0.11 -21.52	19.56 0.08 -18.57	19.98 0.01 -19.88	22.83 0.86 -13.14	23.40 1.91 -2.09	28.70 2.21 -4.40	25.74 2.14 -1.00	23.29 1.60 0.00	21.50 1.54 0.00	20.40 1.49 0.00	17.40 1.22 -1.46	15.91 1.22 0.00	10.28 0.67 -1.50	14.35 1.31 0.00	16.23 1.51 -0.78	17.07 1.63 0.00	19.38 1.64 -2.20	17.70 1.13 -5.98	18.91 1.80 0.00	16.48 1.25 -3.43	15.85 -0.37 -19.80	16.14 -0.24 -18.94
DANSKAMMER___DIESEL 23592	18.73 0.62 -11.68	17.54 0.41 -12.74	20.18 -0.11 -21.52	19.56 0.08 -18.57	19.98 0.01 -19.88	22.83 0.86 -13.14	23.40 1.91 -2.09	28.70 2.21 -4.40	25.74 2.14 -1.00	23.29 1.60 0.00	21.50 1.54 0.00	20.40 1.49 0.00	17.40 1.22 -1.46	15.91 1.22 0.00	10.28 0.67 -1.50	14.35 1.31 0.00	16.23 1.51 -0.78	17.07 1.63 0.00	19.38 1.64 -2.20	17.70 1.13 -5.98	18.91 1.80 0.00	16.48 1.25 -3.43	15.85 -0.37 -19.80	16.14 -0.24 -18.94
DASHVILLE___HYD 23610	18.64 0.53 -11.67	17.47 0.35 -12.73	20.18 -0.09 -21.51	19.54 0.07 -18.55	19.97 0.01 -19.87	22.71 0.75 -13.13	23.16 1.67 -2.09	28.47 1.97 -4.40	25.61 2.01 -1.00	23.38 1.70 0.00	21.64 1.68 0.00	20.54 1.62 0.00	17.52 1.35 -1.46	16.08 1.40 0.00	10.37 0.76 -1.50	14.29 1.25 0.00	16.10 1.38 -0.78	16.93 1.48 0.00	19.23 1.49 -2.19	17.60 1.04 -5.98	18.75 1.64 0.00	16.37 1.14 -3.43	15.88 -0.34 -19.79	16.16 -0.21 -18.93
DELAWARE___LFGE 323621	11.22 0.31 -4.48	9.48 0.20 -4.88	6.96 -0.06 -8.25	8.07 0.04 -7.12	7.72 0.01 -7.62	14.82 0.46 -5.54	22.20 1.04 -1.76	27.38 1.25 -4.03	25.11 1.26 -1.25	24.64 1.22 -1.74	23.16 1.19 -2.01	22.02 1.15 -1.95	19.22 0.90 -3.60	17.98 0.89 -2.41	9.45 0.47 -0.86	15.82 0.73 -2.05	17.35 0.79 -2.62	17.36 0.86 -1.06	18.14 0.86 -1.74	13.47 0.57 -2.30	18.41 0.93 -0.37	13.80 0.61 -1.39	3.88 -0.17 -7.63	4.62 -0.12 -7.30
DOGLEVILLE___HYD 23807	6.15 0.22 0.50	4.01 0.17 0.55	-2.21 -0.04 0.92	0.15 0.03 0.80	-0.76 0.00 0.85	8.64 0.38 0.57	20.22 0.91 0.09	23.10 1.20 0.19	23.64 1.08 0.04	22.66 0.98 0.00	20.91 0.94 0.00	19.79 0.87 0.00	16.17 0.70 -0.75	15.84 0.71 -0.44	8.45 0.38 0.04	13.96 0.57 -0.34	14.88 0.62 -0.32	16.27 0.73 -0.09	16.23 0.79 0.10	10.90 0.59 0.27	17.99 0.88 0.00	12.17 0.53 0.16	-4.66 -0.17 0.91	-3.52 -0.09 0.87
DUNKIRK___1 23563	8.47 0.17 -1.87	6.48 0.05 -2.04	2.17 -0.04 -3.44	3.90 0.02 -2.97	3.27 0.00 -3.18	22.32 0.22 -13.28	41.70 0.49 -21.81	76.50 0.94 -53.46	42.88 0.66 -19.62	61.67 0.86 -39.13	66.08 0.97 -45.14	63.92 1.09 -43.92	84.00 0.70 -68.58	69.44 0.67 -54.09	15.04 0.24 -6.69	59.57 0.34 -46.19	66.75 0.44 -52.37	39.52 0.33 -23.75	36.10 0.32 -20.24	11.53 -0.03 -0.97	25.42 0.13 -8.18	13.86 0.01 -2.05	-0.42 -0.06 -3.21	0.40 -0.11 -3.07
DUNKIRK___2 23564	8.47 0.17 -1.87	6.48 0.05 -2.04	2.17 -0.04 -3.44	3.90 0.02 -2.97	3.27 0.00 -3.18	22.32 0.22 -13.28	41.70 0.49 -21.81	76.50 0.94 -53.46	42.88 0.66 -19.62	61.67 0.86 -39.13	66.08 0.97 -45.14	63.92 1.09 -43.92	84.00 0.70 -68.58	69.44 0.67 -54.09	15.04 0.24 -6.69	59.57 0.34 -46.19	66.75 0.44 -52.37	39.52 0.33 -23.75	36.10 0.32 -20.24	11.53 -0.03 -0.97	25.42 0.13 -8.18	13.86 0.01 -2.05	-0.42 -0.06 -3.21	0.40 -0.11 -3.07
DUNKIRK___3 23565	8.42 0.14 -1.85	6.44 0.03 -2.02	2.14 -0.03 -3.41	3.87 0.02 -2.94	3.24 0.00 -3.15	23.05 0.16 -14.06	43.10 0.36 -23.34	80.12 0.78 -57.25	44.11 0.49 -21.02	64.33 0.71 -41.94	69.19 0.85 -48.38	66.97 0.98 -47.07	88.83 0.62 -73.48	73.24 0.58 -57.97	15.46 0.19 -7.15	62.81 0.27 -49.50	70.43 0.38 -56.12	41.15 0.25 -25.45	37.45 0.24 -21.66	11.46 -0.08 -0.96	25.92 0.05 -8.76	13.90 -0.05 -2.15	-0.43 -0.04 -3.18	0.38 -0.10 -3.04
DUNKIRK___4 23566	8.42 0.14 -1.85	6.44 0.03 -2.02	2.14 -0.03 -3.41	3.87 0.02 -2.94	3.24 0.00 -3.15	23.05 0.16 -14.06	43.10 0.36 -23.34	80.12 0.78 -57.25	44.11 0.49 -21.02	64.33 0.71 -41.94	69.19 0.85 -48.38	66.97 0.98 -47.07	88.83 0.62 -73.48	73.24 0.58 -57.97	15.46 0.19 -7.15	62.81 0.27 -49.50	70.43 0.38 -56.12	41.15 0.25 -25.45	37.45 0.24 -21.66	11.46 -0.08 -0.96	25.92 0.05 -8.76	13.90 -0.05 -2.15	-0.43 -0.04 -3.18	0.38 -0.10 -3.04
EAST HAMPTON___GT 23717	19.01 1.00 -11.57	17.68 0.67 -12.62	19.91 -0.17 -21.32	19.44 0.13 -18.39	19.81 0.02 -19.70	23.29 1.44 -13.02	23.77 2.83 -1.54	30.03 3.57 -4.37	27.31 3.72 -0.99	24.90 3.22 0.00	23.00 3.04 0.00	21.53 2.86 0.25	18.60 2.54 -1.34	15.60 2.40 1.48	8.48 1.32 0.96	13.85 1.98 1.17	12.70 2.06 3.29	17.31 2.14 0.28	17.58 2.30 0.27	18.31 2.06 -5.66	14.73 3.01 5.39	15.52 2.01 -1.71	15.46 -0.58 -19.61	15.86 -0.33 -18.76
EAST RIVER___6 23660	18.67 0.66 -11.57	17.45 0.44 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.69	22.87 1.02 -13.02	23.60 2.12 -2.07	28.98 2.52 -4.37	26.29 2.70 -0.99	24.18 2.50 0.00	22.46 2.50 0.00	21.34 2.42 0.00	18.14 1.97 -1.45	16.67 1.98 0.00	10.69 1.09 -1.49	14.69 1.66 0.00	16.49 1.78 -0.78	17.34 1.90 0.00	19.59 1.87 -2.18	17.84 1.32 -5.93	19.17 2.06 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
EAST RIVER___7 23524	18.67 0.66 -11.57	17.45 0.44 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.69	22.87 1.02 -13.02	23.60 2.12 -2.07	28.98 2.52 -4.37	26.29 2.70 -0.99	24.18 2.50 0.00	22.46 2.50 0.00	21.34 2.42 0.00	18.14 1.97 -1.45	16.67 1.98 0.00	10.69 1.09 -1.49	14.69 1.66 0.00	16.49 1.78 -0.78	17.34 1.90 0.00	19.59 1.87 -2.18	17.84 1.32 -5.93	19.17 2.06 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
EAST_HAMPTON___DIESEL 23722	19.01 1.00 -11.57	17.68 0.67 -12.62	19.91 -0.17 -21.32	19.44 0.13 -18.39	19.81 0.02 -19.70	23.29 1.44 -13.02	23.78 2.83 -1.54	30.04 3.58 -4.37	27.31 3.72 -0.99	24.91 3.22 0.00	23.00 3.04 0.00	21.53 2.87 0.25	18.60 2.54 -1.34	15.60 2.40 1.48	8.48 1.32 0.96	13.85 1.99 1.17	12.70 2.06 3.29	17.32 2.15 0.28	17.58 2.31 0.27	18.31 2.06 -5.66	14.73 3.01 5.39	15.52 2.01 -1.71	15.46 -0.58 -19.61	15.86 -0.33 -18.76
EAST_RIVER___1 323558	18.70 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.69	22.83 0.98 -13.02	23.61 2.13 -2.07	28.99 2.53 -4.37	26.28 2.69 -0.99	24.14 2.46 0.00	22.41 2.45 0.00	21.29 2.37 0.00	18.11 1.95 -1.45	16.65 1.96 0.00	10.68 1.08 -1.49	14.68 1.65 0.00	16.48 1.76 -0.78	17.32 1.88 0.00	19.59 1.87 -2.18	17.81 1.28 -5.93	19.12 2.01 0.00	16.62 1.42 -3.40	15.60 -0.43 -19.61	15.92 -0.27 -18.75
EAST_RIVER___2 323559	18.67 0.66 -11.57	17.45 0.44 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.69	22.87 1.02 -13.02	23.60 2.12 -2.07	28.98 2.52 -4.37	26.29 2.70 -0.99	24.18 2.50 0.00	22.46 2.50 0.00	21.34 2.42 0.00	18.14 1.97 -1.45	16.67 1.98 0.00	10.69 1.09 -1.49	14.69 1.66 0.00	16.49 1.78 -0.78	17.34 1.90 0.00	19.59 1.87 -2.18	17.84 1.32 -5.93	19.17 2.06 0.00	16.63 1.44 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75

EAST___DELAWARE_HYD 23607	16.78 0.41 -9.94	15.50 0.26 -10.84	17.01 -0.07 -18.32	16.77 0.05 -15.80	17.02 0.01 -16.92	20.60 0.59 -11.19	22.53 1.35 -1.78	27.45 1.61 -3.75	25.10 1.65 -0.85	23.13 1.45 0.00	21.39 1.42 0.00	20.28 1.37 0.00	17.07 1.10 -1.24	15.80 1.12 0.00	9.99 0.59 -1.28	13.98 0.94 0.00	15.65 1.04 -0.67	16.57 1.12 0.00	18.55 1.14 -1.87	16.48 0.80 -5.09	18.37 1.26 0.00	15.59 0.87 -2.92	13.03 -0.25 -16.86	13.41 -0.16 -16.13
ELEC_TRO_TEK 24086	18.73 0.72 -11.57	17.49 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.88 1.03 -13.02	25.51 2.14 -3.96	29.09 2.63 -4.37	26.36 2.77 -0.99	24.08 2.40 0.00	22.31 2.35 0.00	22.07 2.24 -0.91	18.42 1.87 -1.83	21.88 1.86 -5.33	19.42 1.03 -10.27	18.81 1.55 -4.22	31.02 1.66 -15.43	18.14 1.71 -0.99	28.29 1.76 -10.98	18.85 1.37 -6.89	38.56 2.06 -19.39	22.71 1.46 -9.45	15.61 -0.43 -19.61	15.94 -0.26 -18.76
ELLENBURG_WT_PWR 323604	6.15 -0.28 0.00	4.24 -0.15 0.00	-1.20 0.04 0.00	0.89 -0.02 0.00	0.10 0.00 0.00	8.63 -0.19 0.00	19.01 -0.39 0.00	21.52 -0.57 0.00	22.11 -0.49 0.00	21.18 -0.51 0.00	19.28 -0.68 0.00	18.01 -0.90 0.00	-2.70 -0.98 16.44	4.63 -1.06 8.99	7.06 -0.58 0.47	5.14 -0.90 7.00	5.79 -0.91 7.24	12.84 -0.81 1.80	14.93 -0.61 0.00	10.11 -0.48 0.00	16.56 -0.55 0.00	11.54 -0.26 0.00	-3.50 0.07 0.00	-2.50 0.06 0.00
EMPIRE_CC_1 323656	21.15 0.30 -14.41	20.33 0.22 -15.72	25.26 -0.06 -26.56	23.86 0.04 -22.91	24.63 0.00 -24.53	25.46 0.41 -16.22	22.87 0.89 -2.58	28.56 1.03 -5.43	24.87 1.03 -1.23	22.57 0.88 0.00	20.83 0.86 0.00	19.74 0.82 0.00	17.23 0.71 -1.80	15.41 0.73 0.00	10.39 0.42 -1.85	13.67 0.63 0.00	15.55 0.64 -0.97	16.13 0.68 0.00	18.94 0.69 -2.71	18.48 0.50 -7.38	17.90 0.79 0.00	16.59 0.56 -4.23	20.69 -0.16 -24.43	20.69 -0.12 -23.37
EMPIRE_CC_2 323658	21.15 0.30 -14.41	20.33 0.22 -15.72	25.26 -0.06 -26.56	23.86 0.04 -22.91	24.63 0.00 -24.53	25.46 0.41 -16.22	22.87 0.89 -2.58	28.56 1.03 -5.43	24.87 1.03 -1.23	22.57 0.88 0.00	20.83 0.86 0.00	19.74 0.82 0.00	17.23 0.71 -1.80	15.41 0.73 0.00	10.39 0.42 -1.85	13.67 0.63 0.00	15.55 0.64 -0.97	16.13 0.68 0.00	18.94 0.69 -2.71	18.48 0.50 -7.38	17.90 0.79 0.00	16.59 0.56 -4.23	20.69 -0.16 -24.43	20.69 -0.12 -23.37
ERIE_WT_PWR 323693	8.35 0.07 -1.84	6.38 -0.02 -2.01	2.13 -0.02 -3.39	3.84 0.01 -2.92	3.22 0.00 -3.13	21.03 0.07 -12.13	39.20 0.14 -19.65	70.80 0.52 -48.18	40.50 0.22 -17.68	57.38 0.48 -35.22	61.24 0.65 -40.63	59.25 0.81 -39.53	76.96 0.49 -61.75	63.82 0.45 -48.68	14.28 0.12 -6.04	54.76 0.15 -41.57	61.34 0.25 -47.15	36.95 0.13 -21.37	33.91 0.11 -18.25	11.36 -0.19 -0.95	24.36 -0.11 -7.36	13.54 -0.15 -1.90	-0.42 0.00 -3.16	0.39 -0.08 -3.02
E_CANADA_CAP_HY 24051	26.83 0.27 -20.13	26.53 0.19 -21.95	35.81 -0.05 -37.10	32.94 0.04 -32.00	34.36 0.00 -34.26	31.87 0.39 -22.65	24.03 1.03 -3.61	30.99 1.31 -7.59	25.81 1.49 -1.72	23.18 1.50 0.00	21.29 1.33 0.00	20.10 1.19 0.00	18.74 0.80 -3.22	15.84 0.77 -0.38	11.13 0.40 -2.61	14.04 0.70 -0.30	16.36 0.76 -1.66	16.43 0.91 -0.08	20.26 0.94 -3.78	21.51 0.61 -10.31	18.16 1.05 0.00	18.36 0.65 -5.91	30.41 -0.14 -34.13	30.00 -0.09 -32.64
E_CANADA_MHWK_HY 24050	6.15 0.22 0.50	4.01 0.17 0.55	-2.21 -0.04 0.92	0.15 0.03 0.80	-0.76 0.00 0.85	8.64 0.38 0.57	20.22 0.91 0.09	23.10 1.20 0.19	23.64 1.08 0.04	22.66 0.98 0.00	20.91 0.94 0.00	19.79 0.87 0.00	16.17 0.70 -0.75	15.84 0.71 -0.44	8.45 0.38 0.04	13.96 0.57 -0.34	14.88 0.62 -0.32	16.27 0.73 -0.09	16.23 0.79 0.10	10.90 0.59 0.27	17.99 0.88 0.00	12.17 0.53 0.16	-4.66 -0.17 0.91	-3.52 -0.09 0.87
E_FISHKILL___LBMP 23776	18.74 0.58 -11.72	17.56 0.39 -12.78	20.26 -0.10 -21.60	19.62 0.08 -18.63	20.05 0.01 -19.95	22.83 0.82 -13.19	23.32 1.82 -2.10	28.67 2.16 -4.42	25.85 2.25 -1.00	23.72 2.04 0.00	21.98 2.01 0.00	20.86 1.94 0.00	17.77 1.59 -1.46	16.27 1.59 0.00	10.50 0.87 -1.51	14.37 1.33 0.00	16.15 1.42 -0.79	16.98 1.53 0.00	19.28 1.54 -2.21	17.66 1.07 -6.00	18.80 1.69 0.00	16.43 1.19 -3.44	15.93 -0.36 -19.86	16.21 -0.23 -19.00
FAR ROCKAWAY___4 23548	18.83 0.82 -11.57	17.55 0.53 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.01 1.16 -13.02	29.18 2.43 -7.34	29.45 3.00 -4.37	26.74 3.15 -1.00	24.43 2.74 0.00	22.62 2.65 0.00	24.09 2.54 -2.63	19.38 2.10 -2.56	32.21 2.10 -15.43	36.19 1.16 -26.91	27.00 1.75 -12.21	58.99 1.88 -43.18	20.26 1.94 -2.87	45.22 2.01 -27.67	20.86 1.55 -8.72	75.59 2.36 -56.12	34.39 1.66 -20.93	15.55 -0.49 -19.61	15.90 -0.30 -18.76
FARRAGUT___LBMP 323566	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.58 2.11 -2.07	28.96 2.50 -4.37	26.25 2.66 -0.99	24.11 2.43 0.00	22.37 2.42 0.00	21.26 2.35 0.00	18.08 1.92 -1.45	16.62 1.93 0.00	10.67 1.06 -1.49	14.66 1.62 0.00	16.45 1.74 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.78 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.43 -19.61	15.93 -0.27 -18.75
FENNER___WINDPWR 24204	7.10 0.12 -0.55	5.07 0.08 -0.60	-0.25 -0.02 -1.01	1.80 0.02 -0.87	1.03 0.00 -0.93	9.66 0.22 -0.61	20.05 0.56 -0.10	23.02 0.72 -0.20	23.33 0.68 -0.05	22.39 0.70 0.00	20.64 0.68 0.00	19.57 0.65 0.00	15.26 0.47 -0.07	15.14 0.45 0.00	8.43 0.24 -0.07	13.43 0.39 0.00	14.41 0.43 -0.04	15.93 0.48 0.00	16.84 0.38 -0.92	11.78 0.22 -0.97	17.65 0.27 -0.27	12.45 0.05 -0.60	-0.45 -0.07 -3.20	0.44 -0.06 -3.06
FIBERTEK___ENERGY 23856	7.51 0.05 -1.03	5.54 0.02 -1.13	0.66 -0.01 -1.90	2.56 0.01 -1.64	1.85 0.00 -1.76	10.06 0.07 -1.16	19.78 0.19 -0.19	22.78 0.30 -0.39	22.90 0.21 -0.09	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.05 0.20 -0.13	14.88 0.20 0.00	8.35 0.11 -0.13	13.19 0.15 0.00	14.19 0.18 -0.07	15.63 0.18 0.00	15.93 0.19 -0.20	11.25 0.12 -0.54	17.29 0.18 0.00	12.18 0.08 -0.31	-1.82 -0.02 -1.78	-0.88 -0.02 -1.70
FITZPATRICK___ 23598	6.99 -0.13 -0.69	5.05 -0.10 -0.75	0.06 0.03 -1.27	1.98 -0.02 -1.09	1.26 0.00 -1.17	9.41 -0.19 -0.77	19.11 -0.41 -0.12	21.95 -0.40 -0.26	22.20 -0.46 -0.06	21.26 -0.42 0.00	19.61 -0.35 0.00	18.59 -0.32 0.00	14.55 -0.26 -0.09	14.43 -0.26 0.00	8.07 -0.14 -0.09	12.81 -0.23 0.00	13.75 -0.23 -0.05	15.17 -0.28 0.00	15.40 -0.28 -0.13	10.75 -0.20 -0.36	16.78 -0.33 0.00	11.75 -0.26 -0.20	-2.32 0.07 -1.19	-1.38 0.05 -1.13
FORT ORANGE___ 23900	21.74 0.34 -14.97	20.95 0.23 -16.32	26.28 -0.06 -27.58	24.75 0.04 -23.79	25.57 0.00 -25.48	26.14 0.47 -16.84	23.11 1.03 -2.68	28.92 1.19 -5.64	25.02 1.14 -1.28	22.66 0.98 0.00	20.84 0.88 0.00	19.76 0.84 0.00	17.92 0.73 -2.47	15.75 0.74 -0.33	10.49 0.43 -1.94	13.93 0.63 -0.26	15.87 0.66 -1.27	16.22 0.71 -0.07	19.07 0.71 -2.81	18.76 0.51 -7.66	17.92 0.81 0.00	16.77 0.57 -4.40	21.62 -0.17 -25.37	21.57 -0.13 -24.27

FORT_DRUM_COGEN 23780	6.62 -0.15 -0.33	4.64 -0.11 -0.36	-0.60 0.03 -0.61	1.41 -0.02 -0.52	0.65 0.00 -0.56	9.05 -0.15 -0.37	19.28 -0.18 -0.06	22.13 -0.08 -0.12	22.55 -0.08 -0.03	21.58 -0.10 0.00	19.83 -0.13 0.00	18.75 -0.17 0.00	11.45 -0.18 3.09	12.80 -0.17 1.71	7.97 -0.10 0.05	11.54 -0.16 1.33	12.44 -0.14 1.36	14.99 -0.11 0.34	15.52 -0.07 -0.06	10.74 -0.01 -0.15	17.10 -0.01 0.00	11.81 -0.08 -0.09	-3.02 0.05 -0.52	-2.02 0.05 -0.49
FPL_FAR_ROCK_GT1 24212	18.83 0.82 -11.57	17.55 0.53 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.01 1.16 -13.02	29.18 2.43 -7.34	29.45 3.00 -4.37	26.74 3.15 -1.00	24.43 2.74 0.00	22.62 2.65 0.00	24.09 2.54 -2.63	19.38 2.10 -2.56	32.21 2.10 -15.43	36.19 1.16 -26.91	27.00 1.75 -12.21	58.99 1.88 -43.18	20.26 1.94 -2.87	45.22 2.01 -27.67	20.86 1.55 -8.72	75.59 2.36 -56.12	34.39 1.66 -20.93	15.55 -0.49 -19.61	15.90 -0.30 -18.76
FPL_FAR_ROCK_GT2 23815	18.83 0.82 -11.57	17.55 0.53 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.01 1.16 -13.02	29.18 2.43 -7.34	29.45 3.00 -4.37	26.74 3.15 -1.00	24.43 2.74 0.00	22.62 2.65 0.00	24.09 2.54 -2.63	19.38 2.10 -2.56	32.21 2.10 -15.43	36.19 1.16 -26.91	27.00 1.75 -12.21	58.99 1.88 -43.18	20.26 1.94 -2.87	45.22 2.01 -27.67	20.86 1.55 -8.72	75.59 2.36 -56.12	34.39 1.66 -20.93	15.55 -0.49 -19.61	15.90 -0.30 -18.76
FRANKLIN_FALL_HYD 24054	6.16 -0.27 0.00	4.23 -0.17 0.00	-1.19 0.04 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.56 -0.26 0.00	18.88 -0.52 0.00	21.36 -0.73 0.00	22.02 -0.58 0.00	21.14 -0.55 0.00	19.25 -0.72 0.00	18.08 -0.84 0.00	-1.40 -0.86 15.26	5.42 -0.92 8.34	7.17 -0.51 0.44	5.76 -0.78 6.49	6.42 -0.80 6.72	13.05 -0.73 1.68	14.96 -0.58 0.00	10.16 -0.43 0.00	16.58 -0.53 0.00	11.53 -0.27 0.00	-3.49 0.09 0.00	-2.48 0.07 0.00
FREEPORT_EQUS_GT1 23764	18.78 0.77 -11.57	17.52 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.96 1.11 -13.02	25.37 2.30 -3.68	29.28 2.83 -4.37	26.55 2.95 -0.99	24.22 2.53 0.00	22.42 2.45 0.00	21.95 2.33 -0.70	18.41 1.95 -1.74	20.76 1.94 -4.13	17.48 1.07 -8.30	17.92 1.61 -3.27	27.80 1.72 -12.14	17.99 1.78 -0.77	26.39 1.84 -9.01	18.73 1.46 -6.68	34.35 2.20 -15.04	21.45 1.56 -8.10	15.57 -0.46 -19.61	15.92 -0.28 -18.76
FREEPORT___CT2 23818	18.78 0.77 -11.57	17.52 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.96 1.11 -13.02	25.37 2.30 -3.68	29.28 2.83 -4.37	26.55 2.95 -0.99	24.22 2.53 0.00	22.42 2.45 0.00	21.95 2.33 -0.70	18.41 1.95 -1.74	20.76 1.94 -4.13	17.48 1.07 -8.30	17.92 1.61 -3.27	27.80 1.72 -12.14	17.99 1.78 -0.77	26.39 1.84 -9.01	18.73 1.46 -6.68	34.35 2.20 -15.04	21.45 1.56 -8.10	15.57 -0.46 -19.61	15.92 -0.28 -18.76
FULTON COGEN____ 23766	7.24 -0.03 -0.84	5.27 -0.03 -0.91	0.31 0.01 -1.54	2.23 0.00 -1.33	1.52 0.00 -1.43	9.72 -0.05 -0.94	19.47 -0.08 -0.15	22.36 -0.05 -0.31	22.54 -0.14 -0.07	21.57 -0.11 0.00	19.90 -0.07 0.00	18.87 -0.05 0.00	14.78 -0.04 -0.10	14.66 -0.03 0.00	8.22 0.00 -0.11	13.01 -0.02 0.00	13.98 -0.01 -0.06	15.42 -0.03 0.00	15.69 -0.01 -0.16	11.00 -0.02 -0.43	17.07 -0.04 0.00	11.97 -0.08 -0.25	-2.12 0.02 -1.44	-1.17 0.01 -1.37
FULTON___LFGE 323630	25.95 0.58 -18.93	25.44 0.39 -20.65	33.55 -0.11 -34.90	31.09 0.08 -30.10	32.34 0.01 -32.23	31.00 0.86 -21.31	24.96 2.17 -3.39	31.92 2.69 -7.14	27.01 2.79 -1.62	24.38 2.69 0.00	22.39 2.43 0.00	21.15 2.23 0.00	19.49 1.64 -3.13	16.72 1.62 -0.42	11.44 0.87 -2.46	14.77 1.41 -0.32	17.06 1.51 -1.61	17.27 1.74 -0.08	20.89 1.79 -3.56	21.54 1.26 -9.70	19.14 2.03 0.00	18.65 1.29 -5.56	28.19 -0.34 -32.10	27.93 -0.21 -30.70
G.F.CEMENT___DRP 24184	22.89 0.38 -16.08	22.19 0.26 -17.54	28.33 -0.07 -29.63	26.52 0.05 -25.56	27.47 0.01 -27.37	27.49 0.57 -18.09	23.59 1.31 -2.88	29.76 1.61 -6.06	25.64 1.66 -1.38	23.13 1.45 0.00	21.34 1.38 0.00	20.20 1.29 0.00	18.53 1.03 -2.78	16.09 0.98 -0.42	10.77 0.57 -2.09	14.21 0.85 -0.33	16.17 0.81 -1.42	16.44 0.91 -0.08	19.47 0.91 -3.02	19.56 0.73 -8.23	18.24 1.13 0.00	17.33 0.82 -4.72	23.34 -0.33 -27.25	23.30 -0.21 -26.07
GARDENVILLE___LBMP 24039	8.32 0.05 -1.84	6.36 -0.03 -2.00	2.13 -0.01 -3.38	3.83 0.01 -2.92	3.21 0.00 -3.12	23.44 0.05 -14.57	43.83 0.08 -24.36	82.28 0.45 -59.75	44.68 0.14 -21.94	65.88 0.40 -43.80	71.07 0.58 -50.52	68.80 0.73 -49.16	91.88 0.43 -76.73	75.61 0.39 -60.54	15.66 0.09 -7.45	64.84 0.10 -51.70	72.74 0.20 -58.60	42.09 0.07 -26.58	38.20 0.06 -22.60	11.33 -0.22 -0.95	26.10 -0.17 -9.15	13.82 -0.20 -2.22	-0.42 0.00 -3.16	0.38 -0.07 -3.02
GENERAL___MILLS 23808	8.34 0.07 -1.84	6.38 -0.02 -2.01	2.14 -0.02 -3.39	3.84 0.01 -2.92	3.22 0.00 -3.13	21.02 0.06 -12.13	39.18 0.12 -19.65	70.77 0.50 -48.18	40.48 0.20 -17.68	57.36 0.46 -35.22	61.23 0.64 -40.63	59.23 0.79 -39.53	76.94 0.48 -61.75	63.80 0.43 -48.68	14.27 0.11 -6.04	54.75 0.14 -41.57	61.33 0.24 -47.15	36.93 0.11 -21.37	33.90 0.10 -18.25	11.36 -0.19 -0.95	24.35 -0.12 -7.36	13.53 -0.16 -1.90	-0.42 0.00 -3.16	0.39 -0.08 -3.02
GE_PLASTICS___DRP 24183	21.75 0.35 -14.97	20.96 0.23 -16.33	26.29 -0.06 -27.59	24.75 0.05 -23.80	25.58 0.01 -25.48	26.16 0.48 -16.85	23.15 1.07 -2.68	28.96 1.22 -5.64	25.07 1.19 -1.28	22.73 1.04 0.00	20.94 0.98 0.00	19.86 0.94 0.00	17.96 0.79 -2.45	15.80 0.80 -0.32	10.51 0.46 -1.94	13.97 0.68 -0.25	15.91 0.72 -1.26	16.28 0.77 -0.06	19.13 0.77 -2.81	18.80 0.55 -7.67	17.98 0.87 0.00	16.80 0.61 -4.40	21.63 -0.18 -25.38	21.59 -0.12 -24.27
GILBOA___1 23756	17.92 0.32 -11.17	16.79 0.21 -12.18	19.28 -0.06 -20.58	18.70 0.04 -17.75	19.11 0.01 -19.00	21.84 0.45 -12.56	22.38 0.99 -2.00	27.42 1.12 -4.21	24.70 1.15 -0.96	22.75 1.06 0.00	21.01 1.05 0.00	19.94 1.02 0.00	16.95 0.84 -1.40	15.53 0.84 0.00	10.02 0.46 -1.44	13.74 0.70 0.00	15.44 0.75 -0.75	16.25 0.80 0.00	18.45 0.81 -2.10	16.86 0.54 -5.72	18.00 0.89 0.00	15.70 0.62 -3.28	15.18 -0.18 -18.94	15.43 -0.13 -18.11
GILBOA___2 23757	17.92 0.32 -11.17	16.79 0.21 -12.18	19.28 -0.06 -20.58	18.70 0.04 -17.75	19.11 0.01 -19.00	21.84 0.45 -12.56	22.38 0.99 -2.00	27.42 1.12 -4.21	24.70 1.15 -0.96	22.75 1.06 0.00	21.01 1.05 0.00	19.94 1.02 0.00	16.95 0.84 -1.40	15.53 0.84 0.00	10.02 0.46 -1.44	13.74 0.70 0.00	15.44 0.75 -0.75	16.25 0.80 0.00	18.45 0.81 -2.10	16.86 0.54 -5.72	18.00 0.89 0.00	15.70 0.62 -3.28	15.18 -0.18 -18.94	15.43 -0.13 -18.11
GILBOA___3 23758	17.92 0.32 -11.17	16.79 0.21 -12.18	19.28 -0.06 -20.58	18.70 0.04 -17.75	19.11 0.01 -19.00	21.84 0.45 -12.56	22.38 0.99 -2.00	27.42 1.12 -4.21	24.70 1.15 -0.96	22.75 1.06 0.00	21.01 1.05 0.00	19.94 1.02 0.00	16.95 0.84 -1.40	15.53 0.84 0.00	10.02 0.46 -1.44	13.74 0.70 0.00	15.44 0.75 -0.75	16.25 0.80 0.00	18.45 0.81 -2.10	16.86 0.54 -5.72	18.00 0.89 0.00	15.70 0.62 -3.28	15.18 -0.18 -18.94	15.43 -0.13 -18.11

GILBOA___4 23759	17.92 0.32 -11.17	16.79 0.21 -12.18	19.28 -0.06 -20.58	18.70 0.04 -17.75	19.11 0.01 -19.00	21.84 0.45 -12.56	22.38 0.99 -2.00	27.42 1.12 -4.21	24.70 1.15 -0.96	22.75 1.06 0.00	21.01 1.05 0.00	19.94 1.02 0.00	16.95 0.84 -1.40	15.53 0.84 0.00	10.02 0.46 -1.44	13.74 0.70 0.00	15.44 0.75 -0.75	16.25 0.80 0.00	18.45 0.81 -2.10	16.86 0.54 -5.72	18.00 0.89 0.00	15.70 0.62 -3.28	15.18 -0.18 -18.94	15.43 -0.13 -18.11
GILBOA____ 23599	17.92 0.32 -11.17	16.79 0.21 -12.18	19.28 -0.06 -20.58	18.70 0.04 -17.75	19.11 0.01 -19.00	21.84 0.45 -12.56	22.38 0.99 -2.00	27.42 1.12 -4.21	24.70 1.15 -0.96	22.75 1.06 0.00	21.01 1.05 0.00	19.94 1.02 0.00	16.95 0.84 -1.40	15.53 0.84 0.00	10.02 0.46 -1.44	13.74 0.70 0.00	15.44 0.75 -0.75	16.25 0.80 0.00	18.45 0.81 -2.10	16.86 0.54 -5.72	18.00 0.89 0.00	15.70 0.62 -3.28	15.18 -0.18 -18.94	15.43 -0.13 -18.11
GINNA____ 23603	7.40 -0.28 -1.25	5.53 -0.23 -1.36	1.12 0.05 -2.30	2.85 -0.04 -1.98	2.21 -0.01 -2.12	9.26 -0.36 -0.79	17.76 -0.68 0.95	19.08 -0.57 2.44	20.90 -0.73 0.97	18.91 -0.62 2.16	16.99 -0.48 2.49	16.10 -0.39 2.42	10.74 -0.37 3.61	11.32 -0.39 2.98	7.66 -0.26 0.20	10.05 -0.44 2.55	10.71 -0.43 2.80	13.60 -0.53 1.31	14.16 -0.53 0.85	10.81 -0.43 -0.65	16.01 -0.65 0.45	11.54 -0.55 -0.29	-1.28 0.14 -2.15	-0.42 0.08 -2.06
GLEN PARK____ 23778	6.66 -0.13 -0.36	4.68 -0.11 -0.39	-0.54 0.03 -0.66	1.46 -0.02 -0.57	0.71 0.00 -0.61	9.10 -0.13 -0.40	19.35 -0.12 -0.06	22.23 0.01 -0.13	22.63 0.00 -0.03	21.65 -0.07 0.00	19.90 -0.11 0.00	18.81 -0.13 2.92	11.67 -0.12 1.62	12.94 -0.12 1.62	8.00 -0.08 0.04	11.65 -0.12 1.26	12.55 -0.10 1.28	15.06 -0.06 0.33	15.58 -0.02 -0.06	10.80 0.03 -0.17	17.17 0.06 0.00	11.86 -0.04 -0.10	-2.97 0.03 -0.57	-1.97 0.04 -0.54
GLENWOOD_IC_1_G5 23712	18.74 0.74 -11.57	17.50 0.48 -12.62	19.96 -0.13 -21.32	19.40 0.10 -18.39	19.80 0.01 -19.70	22.90 1.05 -13.02	24.57 2.24 -2.93	29.18 2.72 -4.37	26.44 2.84 -0.99	24.14 2.46 0.00	22.38 2.42 0.00	21.62 2.33 -0.37	18.29 1.97 -1.60	18.83 1.96 -2.19	14.29 1.08 -5.09	16.41 1.64 -1.73	22.48 1.76 -6.79	17.69 1.84 -0.41	23.11 1.78 -5.79	18.24 1.32 -6.33	27.08 2.02 -7.95	19.15 1.47 -5.88	15.59 -0.44 -19.61	15.92 -0.28 -18.76
GLENWOOD_IC_2_G1 23688	18.72 0.71 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.86 1.01 -13.02	23.64 2.17 -2.07	29.07 2.61 -4.37	26.33 2.74 -0.99	24.12 2.43 0.00	22.37 2.41 0.00	21.23 2.32 0.00	18.08 1.91 -1.45	16.60 1.91 0.00	10.65 1.05 -1.49	14.64 1.60 0.00	16.43 1.71 -0.78	17.25 1.80 0.00	19.53 1.82 -2.18	17.84 1.32 -5.93	19.15 2.04 0.00	16.64 1.44 -3.40	15.61 -0.43 -19.61	15.93 -0.27 -18.76
GLENWOOD_IC_3_G1 23689	18.72 0.71 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.86 1.01 -13.02	23.64 2.17 -2.07	29.07 2.61 -4.37	26.33 2.74 -0.99	24.12 2.43 0.00	22.37 2.41 0.00	21.23 2.32 0.00	18.08 1.91 -1.45	16.60 1.91 0.00	10.65 1.05 -1.49	14.64 1.60 0.00	16.43 1.71 -0.78	17.25 1.80 0.00	19.53 1.82 -2.18	17.84 1.32 -5.93	19.15 2.04 0.00	16.64 1.44 -3.40	15.61 -0.43 -19.61	15.93 -0.27 -18.76
GLENWOOD___4 23550	18.74 0.74 -11.57	17.50 0.48 -12.62	19.96 -0.13 -21.32	19.40 0.10 -18.39	19.80 0.01 -19.70	22.90 1.05 -13.02	24.57 2.24 -2.93	29.18 2.72 -4.37	26.44 2.85 -0.99	24.16 2.48 0.00	22.40 2.44 0.00	21.64 2.35 -0.37	18.29 1.97 -1.60	18.83 1.96 -2.19	14.29 1.08 -5.09	16.41 1.64 -1.73	22.48 1.76 -6.79	17.69 1.84 -0.41	23.14 1.81 -5.79	18.26 1.34 -6.33	27.12 2.05 -7.95	19.16 1.48 -5.88	15.59 -0.44 -19.61	15.92 -0.28 -18.76
GLENWOOD___5 23614	18.74 0.74 -11.57	17.50 0.48 -12.62	19.96 -0.13 -21.32	19.40 0.10 -18.39	19.80 0.01 -19.70	22.90 1.05 -13.02	24.57 2.24 -2.93	29.18 2.72 -4.37	26.44 2.85 -0.99	24.16 2.48 0.00	22.40 2.44 0.00	21.64 2.35 -0.37	18.29 1.97 -1.60	18.83 1.96 -2.19	14.29 1.08 -5.09	16.41 1.64 -1.73	22.48 1.76 -6.79	17.69 1.84 -0.41	23.14 1.81 -5.79	18.26 1.34 -6.33	27.12 2.05 -7.95	19.16 1.48 -5.88	15.59 -0.44 -19.61	15.92 -0.28 -18.76
GLOBAL GREEN_PORT_GT1 23814	18.95 0.94 -11.57	17.64 0.62 -12.62	19.93 -0.16 -21.32	19.43 0.12 -18.39	19.81 0.02 -19.70	23.18 1.33 -13.02	23.51 2.57 -1.54	29.75 3.30 -4.37	27.10 3.50 -0.99	24.72 3.04 0.00	22.85 2.89 0.00	21.42 2.75 0.25	18.54 2.48 -1.34	15.56 2.36 1.48	8.47 1.31 0.95	13.80 1.94 1.17	12.62 1.98 3.29	17.22 2.05 0.28	17.48 2.21 0.27	18.24 1.98 -5.66	14.61 2.89 5.39	15.44 1.92 -1.71	15.48 -0.55 -19.61	15.88 -0.31 -18.76
GLOBE___DSASP 323697	7.91 -0.23 -1.70	6.03 -0.23 -1.86	1.94 0.03 -3.14	3.58 -0.03 -2.71	2.99 -0.01 -2.90	8.80 -0.36 -0.34	15.83 -0.84 2.73	14.65 -0.61 6.83	19.03 -0.96 2.61	15.47 -0.66 5.54	13.16 -0.41 6.39	12.50 -0.19 6.22	4.97 -0.29 9.47	6.70 -0.33 7.66	7.12 -0.30 0.69	5.99 -0.51 6.54	6.20 -0.45 7.28	11.41 -0.67 3.36	12.38 -0.68 2.48	10.81 -0.67 -0.89	15.04 -0.92 1.15	11.36 -0.73 -0.30	-0.52 0.12 -2.93	0.23 -0.01 -2.80
GOETHSLN___LBMP 323567	18.67 0.67 -11.57	17.45 0.44 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.79 0.95 -13.02	23.55 2.08 -2.07	28.90 2.44 -4.37	26.18 2.59 -0.99	24.04 2.35 0.00	22.30 2.34 0.00	21.19 2.27 0.00	18.02 1.86 -1.45	16.56 1.88 0.00	10.64 1.03 -1.49	14.61 1.57 0.00	16.40 1.68 -0.78	17.24 1.79 0.00	19.50 1.78 -2.18	17.74 1.22 -5.93	19.04 1.93 0.00	16.56 1.37 -3.40	15.62 -0.41 -19.61	15.93 -0.27 -18.75
GOODYEAR_LAKE_HYD 323669	9.24 0.34 -2.46	7.30 0.22 -2.68	3.24 -0.06 -4.54	4.87 0.05 -3.91	4.29 0.01 -4.19	12.54 0.51 -3.20	21.88 1.21 -1.27	26.54 1.49 -2.96	25.09 1.53 -0.96	24.68 1.49 -1.51	23.13 1.43 -1.74	21.98 1.37 -1.69	18.69 1.04 -2.94	17.78 1.01 -2.08	9.22 0.54 -0.57	15.65 0.84 -1.78	17.03 0.92 -2.17	17.37 1.01 -0.91	17.80 1.02 -1.24	12.54 0.68 -1.27	18.53 1.10 -0.32	13.28 0.70 -0.79	0.44 -0.18 -4.20	1.34 -0.12 -4.02
GOUDEY___7 23579	10.30 0.26 -3.61	8.48 0.15 -3.93	5.37 -0.05 -6.65	6.68 0.03 -5.74	6.24 0.01 -6.14	14.25 0.35 -5.07	22.77 0.78 -2.59	29.24 1.01 -6.14	25.54 0.86 -2.07	26.19 0.96 -3.55	25.06 1.01 -4.09	23.93 1.03 -3.98	22.17 0.80 -6.65	20.36 0.77 -4.90	9.57 0.40 -1.05	17.84 0.61 -4.19	19.60 0.68 -4.98	18.29 0.69 -2.15	18.74 0.70 -2.50	12.85 0.40 -1.86	18.54 0.68 -0.75	13.41 0.41 -1.21	2.48 -0.12 -6.18	3.25 -0.10 -5.91
GOUDEY___8 23580	10.29 0.25 -3.61	8.48 0.15 -3.93	5.37 -0.04 -6.65	6.68 0.03 -5.74	6.24 0.00 -6.14	14.24 0.34 -5.07	22.75 0.75 -2.59	29.22 0.98 -6.14	25.51 0.84 -2.07	26.17 0.94 -3.55	25.03 0.98 -4.09	23.90 1.00 -3.98	22.15 0.78 -6.65	20.34 0.75 -4.90	9.56 0.39 -1.05	17.82 0.59 -4.19	19.58 0.66 -4.98	18.27 0.67 -2.15	18.71 0.67 -2.50	12.84 0.38 -1.86	18.51 0.66 -0.75	13.40 0.39 -1.21	2.48 -0.12 -6.18	3.25 -0.10 -5.91

GOWANUS_GT4_7 24136	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
GOWANUS_GT4_8 24137	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
GREENIDGE___3 23582	9.45 0.39 -2.63	7.49 0.23 -2.87	3.54 -0.07 -4.85	5.14 0.06 -4.18	4.57 0.01 -4.48	14.97 0.55 -5.59	26.19 1.26 -5.53	37.20 1.70 -13.42	28.86 1.45 -4.81	32.56 1.66 -9.21	32.23 1.64 -10.63	30.90 1.64 -10.34	32.36 1.22 -16.42	28.56 1.14 -12.74	10.54 0.57 -1.86	24.78 0.86 -10.88	27.41 0.99 -12.48	22.05 1.01 -5.59	21.72 0.98 -5.20	12.44 0.48 -1.37	19.84 0.79 -1.93	13.43 0.49 -1.14	0.82 -0.15 -4.54	1.66 -0.13 -4.35
GREENIDGE___4 23583	9.45 0.39 -2.63	7.49 0.23 -2.87	3.54 -0.07 -4.85	5.14 0.06 -4.18	4.57 0.01 -4.48	14.97 0.55 -5.59	26.19 1.26 -5.53	37.20 1.70 -13.42	28.86 1.45 -4.81	32.56 1.66 -9.21	32.23 1.64 -10.63	30.90 1.64 -10.34	32.36 1.22 -16.42	28.56 1.14 -12.74	10.54 0.57 -1.86	24.78 0.86 -10.88	27.41 0.99 -12.48	22.05 1.01 -5.59	21.72 0.98 -5.20	12.44 0.48 -1.37	19.84 0.79 -1.93	13.43 0.49 -1.14	0.82 -0.15 -4.54	1.66 -0.13 -4.35
GROVEVILLE___HYD 323602	19.11 0.72 -11.96	17.91 0.48 -13.03	20.66 -0.13 -22.03	20.01 0.09 -19.00	20.45 0.01 -20.35	23.31 1.03 -13.45	23.86 2.32 -2.14	29.36 2.76 -4.51	26.47 2.85 -1.02	24.29 2.61 0.00	22.51 2.54 0.00	21.36 2.44 0.00	18.18 1.97 -1.49	16.65 1.97 0.00	10.73 1.08 -1.54	14.70 1.66 0.00	16.53 1.78 -0.80	17.38 1.93 0.00	19.74 1.95 -2.25	18.08 1.36 -6.13	19.27 2.16 0.00	16.80 1.49 -3.51	16.24 -0.44 -20.26	16.54 -0.28 -19.38
HAMPSHIRE___PAPER_HYD 323593	6.06 -0.37 0.00	4.14 -0.25 0.00	-1.17 0.07 0.00	0.86 -0.05 0.00	0.09 -0.01 0.00	8.35 -0.47 0.00	18.41 -0.99 0.00	20.84 -1.26 0.00	21.51 -1.10 0.00	20.67 -1.01 0.00	18.91 -1.05 0.00	17.87 -1.05 0.00	5.31 -0.88 8.53	9.16 -0.86 4.67	7.39 -0.48 0.24	8.66 -0.74 3.63	9.40 -0.79 3.76	13.70 -0.81 0.94	14.76 -0.78 0.00	10.09 -0.50 0.00	16.31 -0.80 0.00	11.27 -0.53 0.00	-3.40 0.17 0.00	-2.42 0.14 0.00
HARDSCRABBLE_WT_PWR 323673	6.06 0.13 0.50	3.96 0.11 0.55	-2.19 -0.03 0.92	0.13 0.02 0.80	-0.76 0.00 0.85	8.51 0.25 0.57	19.94 0.63 0.09	22.76 0.86 0.19	23.37 0.81 0.04	22.45 0.76 0.00	20.70 0.74 0.00	19.57 0.65 0.00	15.97 0.49 -0.75	15.64 0.51 -0.44	8.33 0.26 0.04	13.80 0.41 -0.34	14.71 0.45 -0.32	16.11 0.57 -0.09	16.08 0.64 0.10	10.78 0.47 0.27	17.80 0.68 0.00	12.02 0.38 0.16	-4.60 -0.12 0.91	-3.48 -0.05 0.87
HARZA MOOSE___RIVER 24016	6.37 -0.06 0.00	4.35 -0.05 0.00	-1.22 0.01 0.00	0.90 -0.01 0.00	0.09 0.00 0.00	8.77 -0.05 0.00	19.35 -0.05 0.00	22.10 0.01 0.00	22.62 0.02 0.00	21.71 0.03 0.00	19.97 0.01 0.00	18.91 0.00 0.00	12.94 -0.03 1.75	13.69 -0.04 0.96	8.04 -0.03 0.05	12.25 -0.04 0.74	13.14 -0.03 0.77	15.25 -0.01 0.19	15.55 0.01 0.00	10.62 0.03 0.00	17.15 0.04 0.00	11.78 -0.02 0.00	-3.56 0.01 0.00	-2.54 0.02 0.00
HEMPSTEAD____ 23647	18.74 0.73 -11.57	17.49 0.48 -12.62	19.96 -0.13 -21.32	19.40 0.10 -18.39	19.80 0.01 -19.70	22.90 1.06 -13.02	24.76 2.21 -3.16	29.16 2.71 -4.37	26.43 2.83 -0.99	24.12 2.44 0.00	22.35 2.39 0.00	21.64 2.28 -0.44	18.27 1.92 -1.63	19.17 1.90 -2.59	14.91 1.05 -5.75	16.67 1.58 -2.05	23.52 1.70 -7.89	17.69 1.76 -0.48	23.78 1.79 -6.45	18.37 1.38 -6.40	28.60 2.08 -9.41	19.62 1.49 -6.34	15.59 -0.44 -19.61	15.93 -0.27 -18.76
HICKLING___1 23621	9.72 0.41 -2.88	7.77 0.24 -3.14	3.99 -0.07 -5.30	5.54 0.06 -4.58	5.00 0.01 -4.90	15.00 0.57 -5.61	25.72 1.25 -5.06	36.00 1.64 -12.26	28.33 1.36 -4.37	31.57 1.60 -8.29	31.19 1.66 -9.57	29.92 1.70 -9.31	30.84 1.28 -14.84	27.35 1.20 -11.46	10.46 0.61 -1.74	23.75 0.92 -9.79	26.25 1.04 -11.26	21.52 1.04 -5.03	21.35 1.03 -4.77	12.60 0.51 -1.50	19.75 0.90 -1.74	13.52 0.55 -1.17	1.20 -0.17 -4.95	2.03 -0.14 -4.74
HICKLING___2 23622	9.72 0.41 -2.88	7.77 0.24 -3.14	3.99 -0.07 -5.30	5.54 0.06 -4.58	5.00 0.01 -4.90	15.00 0.57 -5.61	25.72 1.25 -5.06	36.00 1.64 -12.26	28.33 1.36 -4.37	31.57 1.60 -8.29	31.19 1.66 -9.57	29.92 1.70 -9.31	30.84 1.28 -14.84	27.35 1.20 -11.46	10.46 0.61 -1.74	23.75 0.92 -9.79	26.25 1.04 -11.26	21.52 1.04 -5.03	21.35 1.03 -4.77	12.60 0.51 -1.50	19.75 0.90 -1.74	13.52 0.55 -1.17	1.20 -0.17 -4.95	2.03 -0.14 -4.74
HIGH FALLS___HY 23754	17.98 0.47 -11.08	16.78 0.31 -12.08	19.10 -0.08 -20.42	18.58 0.06 -17.61	18.96 0.01 -18.86	21.96 0.67 -12.47	22.90 1.52 -1.99	28.08 1.82 -4.18	25.42 1.87 -0.95	23.32 1.64 0.00	21.57 1.61 0.00	20.47 1.55 0.00	17.36 1.26 -1.38	15.99 1.30 0.00	10.24 0.70 -1.42	14.16 1.12 0.00	15.92 1.24 -0.75	16.78 1.33 0.00	18.97 1.35 -2.08	17.20 0.94 -5.67	18.60 1.49 0.00	16.08 1.03 -3.25	14.91 -0.30 -18.78	15.22 -0.19 -17.97
HILLBURN___GT 23639	17.55 0.63 -10.49	16.27 0.41 -11.47	18.03 -0.11 -19.38	17.71 0.08 -16.71	18.00 0.01 -17.89	21.54 0.88 -11.83	23.26 1.98 -1.88	28.40 2.36 -3.94	25.93 2.43 -0.89	23.88 2.20 0.00	22.16 2.20 0.00	21.04 2.12 0.00	17.75 1.72 -1.31	16.39 1.70 0.00	10.38 0.92 -1.34	14.43 1.39 0.00	16.14 1.50 -0.70	17.05 1.61 0.00	19.12 1.61 -1.97	17.05 1.10 -5.36	18.87 1.76 0.00	16.14 1.23 -3.11	14.04 -0.37 -17.99	14.40 -0.24 -17.21
HISHELDN_WT_PWR 323625	8.50 0.06 -2.01	6.56 -0.02 -2.19	2.45 -0.02 -3.70	4.11 0.01 -3.19	3.51 0.00 -3.41	20.25 0.06 -11.37	37.36 0.10 -17.87	66.28 0.41 -43.77	38.75 0.11 -16.04	54.02 0.43 -31.90	57.39 0.62 -36.81	55.47 0.74 -35.81	71.14 0.44 -55.98	59.14 0.35 -44.10	13.69 0.06 -5.52	50.79 0.09 -37.66	56.87 0.20 -42.73	34.88 0.07 -19.36	32.20 0.06 -16.60	11.33 -0.30 -1.04	23.47 -0.31 -6.67	13.39 -0.23 -1.82	-0.07 0.05 -3.45	0.71 -0.03 -3.30
HOLTSVILLE_IC_1 23690	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.16 2.22 -1.54	29.24 2.78 -4.37	26.46 2.87 -0.99	24.07 2.39 0.00	22.25 2.29 0.00	20.82 2.16 0.25	17.93 1.87 -1.34	14.98 1.79 1.50	8.12 0.98 0.98	13.32 1.47 3.34	12.17 1.58 0.28	16.78 1.61 0.28	16.96 1.72 0.30	17.77 1.52 -5.66	13.86 2.21 5.46	15.04 1.55 -1.69	15.57 -0.46 -19.61	15.93 -0.26 -18.76

HOLTSVILLE_IC_10 23699	18.83 0.82 -11.57	17.56 0.54 -12.62	19.95 -0.14 -21.32	19.42 0.11 -18.39	19.80 0.02 -19.70	23.05 1.20 -13.02	23.35 2.38 -1.57	29.44 2.98 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.01 2.33 0.24	18.08 2.01 -1.35	15.20 1.93 1.42	8.32 1.05 0.84	13.50 1.58 1.12	12.53 1.70 3.11	16.93 1.75 0.26	17.25 1.87 0.16	17.90 1.64 -5.68	14.37 2.41 5.15	15.26 1.67 -1.79	15.55 -0.49 -19.61	15.92 -0.28 -18.76
HOLTSVILLE_IC_2 23691	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.16 2.22 -1.54	29.24 2.78 -4.37	26.46 2.87 -0.99	24.07 2.39 0.00	22.25 2.29 0.00	20.82 2.16 0.25	17.93 1.87 -1.34	14.98 1.79 1.50	8.12 0.98 0.98	13.32 1.47 1.19	12.17 1.58 3.34	16.78 1.61 0.28	16.96 1.72 0.30	17.77 1.52 -5.66	13.86 2.21 5.46	15.04 1.55 -1.69	15.57 -0.46 -19.61	15.93 -0.26 -18.76
HOLTSVILLE_IC_3 23692	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.16 2.22 -1.54	29.24 2.78 -4.37	26.46 2.87 -0.99	24.07 2.39 0.00	22.25 2.29 0.00	20.82 2.16 0.25	17.93 1.87 -1.34	14.98 1.79 1.50	8.12 0.98 0.98	13.32 1.47 1.19	12.17 1.58 3.34	16.78 1.61 0.28	16.96 1.72 0.30	17.77 1.52 -5.66	13.86 2.21 5.46	15.04 1.55 -1.69	15.57 -0.46 -19.61	15.93 -0.26 -18.76
HOLTSVILLE_IC_4 23693	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.16 2.22 -1.54	29.24 2.78 -4.37	26.46 2.87 -0.99	24.07 2.39 0.00	22.25 2.29 0.00	20.82 2.16 0.25	17.93 1.87 -1.34	14.98 1.79 1.50	8.12 0.98 0.98	13.32 1.47 1.19	12.17 1.58 3.34	16.78 1.61 0.28	16.96 1.72 0.30	17.77 1.52 -5.66	13.86 2.21 5.46	15.04 1.55 -1.69	15.57 -0.46 -19.61	15.93 -0.26 -18.76
HOLTSVILLE_IC_5 23694	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.16 2.22 -1.54	29.24 2.78 -4.37	26.46 2.87 -0.99	24.07 2.39 0.00	22.25 2.29 0.00	20.82 2.16 0.25	17.93 1.87 -1.34	14.98 1.79 1.50	8.12 0.98 0.98	13.32 1.47 1.19	12.17 1.58 3.34	16.78 1.61 0.28	16.96 1.72 0.30	17.77 1.52 -5.66	13.86 2.21 5.46	15.04 1.55 -1.69	15.57 -0.46 -19.61	15.93 -0.26 -18.76
HOLTSVILLE_IC_6 23695	18.83 0.82 -11.57	17.56 0.54 -12.62	19.95 -0.14 -21.32	19.42 0.11 -18.39	19.80 0.02 -19.70	23.05 1.20 -13.02	23.35 2.38 -1.57	29.44 2.98 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.01 2.33 0.24	18.08 2.01 -1.35	15.20 1.93 1.42	8.32 1.05 0.84	13.50 1.58 1.12	12.53 1.70 3.11	16.93 1.75 0.26	17.25 1.87 0.16	17.90 1.64 -5.68	14.37 2.41 5.15	15.26 1.67 -1.79	15.55 -0.49 -19.61	15.92 -0.28 -18.76
HOLTSVILLE_IC_7 23696	18.83 0.82 -11.57	17.56 0.54 -12.62	19.95 -0.14 -21.32	19.42 0.11 -18.39	19.80 0.02 -19.70	23.05 1.20 -13.02	23.35 2.38 -1.57	29.44 2.98 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.01 2.33 0.24	18.08 2.01 -1.35	15.20 1.93 1.42	8.32 1.05 0.84	13.50 1.58 1.12	12.53 1.70 3.11	16.93 1.75 0.26	17.25 1.87 0.16	17.90 1.64 -5.68	14.37 2.41 5.15	15.26 1.67 -1.79	15.55 -0.49 -19.61	15.92 -0.28 -18.76
HOLTSVILLE_IC_8 23697	18.83 0.82 -11.57	17.56 0.54 -12.62	19.95 -0.14 -21.32	19.42 0.11 -18.39	19.80 0.02 -19.70	23.05 1.20 -13.02	23.35 2.38 -1.57	29.44 2.98 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.01 2.33 0.24	18.08 2.01 -1.35	15.20 1.93 1.42	8.32 1.05 0.84	13.50 1.58 1.12	12.53 1.70 3.11	16.93 1.75 0.26	17.25 1.87 0.16	17.90 1.64 -5.68	14.37 2.41 5.15	15.26 1.67 -1.79	15.55 -0.49 -19.61	15.92 -0.28 -18.76
HOLTSVILLE_IC_9 23698	18.83 0.82 -11.57	17.56 0.54 -12.62	19.95 -0.14 -21.32	19.42 0.11 -18.39	19.80 0.02 -19.70	23.05 1.20 -13.02	23.35 2.38 -1.57	29.44 2.98 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.01 2.33 0.24	18.08 2.01 -1.35	15.20 1.93 1.42	8.32 1.05 0.84	13.50 1.58 1.12	12.53 1.70 3.11	16.93 1.75 0.26	17.25 1.87 0.16	17.90 1.64 -5.68	14.37 2.41 5.15	15.26 1.67 -1.79	15.55 -0.49 -19.61	15.92 -0.28 -18.76
HOWARD_WT_PWR 323690	9.22 0.30 -2.49	7.27 0.16 -2.72	3.29 -0.06 -4.59	4.92 0.04 -3.96	4.34 0.00 -4.24	15.49 0.45 -6.22	27.40 0.99 -7.01	40.60 1.43 -17.07	29.94 1.18 -6.17	35.17 1.52 -11.97	35.29 1.52 -13.80	33.88 1.54 -13.43	36.97 1.04 -21.21	32.16 0.93 -16.54	10.85 0.44 -2.29	27.77 0.61 -14.12	30.88 0.80 -16.15	23.46 0.75 -7.26	22.84 0.73 -6.57	12.01 0.12 -1.30	19.76 0.14 -2.51	13.16 0.16 -1.20	0.66 -0.06 -4.30	1.47 -0.08 -4.11
HQ_GEN_CEDARS 23644	6.08 -0.36 0.00	4.17 -0.23 0.00	-1.17 0.07 0.00	0.86 -0.05 0.00	0.09 0.00 0.00	8.35 -0.47 0.00	18.37 -1.03 0.00	20.51 -1.58 0.00	21.39 -1.21 0.00	20.63 -1.06 0.00	18.80 -1.16 0.00	17.76 -1.16 0.00	-1.65 -0.98 15.39	5.33 -0.94 8.41	7.15 -0.52 0.44	5.70 -0.79 6.55	6.31 -0.85 6.77	12.87 -0.89 1.69	14.68 -0.86 0.00	10.01 -0.58 0.00	16.20 -0.91 0.00	11.23 -0.57 0.00	-3.41 0.17 0.00	-2.42 0.14 0.00
HQ_GEN_CEDARS_PROXY 323590	6.08 -0.36 0.00	4.17 -0.23 0.00	-1.17 0.07 0.00	0.86 -0.05 0.00	0.09 0.00 0.00	8.35 -0.47 0.00	18.37 -1.03 0.00	20.51 -1.58 0.00	21.39 -1.21 0.00	20.63 -1.06 0.00	18.80 -1.16 0.00	17.76 -1.16 0.00	-1.65 -0.98 15.39	5.33 -0.94 8.41	7.15 -0.52 0.44	5.70 -0.79 6.55	6.31 -0.85 6.77	12.87 -0.89 1.69	14.68 -0.86 0.00	10.01 -0.58 0.00	16.20 -0.91 0.00	11.23 -0.57 0.00	-3.41 0.17 0.00	-2.42 0.14 0.00
HQ_GEN_IMPORT 323601	6.23 -0.20 0.00	4.28 -0.12 0.00	-1.20 0.03 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.55 -0.27 0.00	18.79 -0.61 0.00	21.30 -0.80 0.00	21.85 -0.75 0.00	20.98 -0.70 0.00	19.23 -0.74 0.00	18.18 -0.73 0.00	9.66 -0.60 4.46	11.68 -0.59 2.41	7.66 -0.33 0.13	10.68 -0.48 1.88	11.46 -0.53 1.94	14.41 -0.55 0.48	14.99 -0.55 0.00	10.21 -0.38 0.00	16.52 -0.59 0.00	11.43 -0.36 0.00	-3.47 0.11 0.00	-2.48 0.08 0.00
HQ_GEN_WHEEL 23651	6.23 -0.20 0.00	4.28 -0.12 0.00	-1.20 0.03 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.55 -0.27 0.00	18.79 -0.61 0.00	21.30 -0.80 0.00	21.85 -0.75 0.00	20.98 -0.70 0.00	19.23 -0.74 0.00	18.18 -0.73 0.00	9.66 -0.60 4.46	11.68 -0.59 2.41	7.66 -0.33 0.13	10.68 -0.48 1.88	11.46 -0.53 1.94	14.41 -0.55 0.48	14.99 -0.55 0.00	10.21 -0.38 0.00	16.52 -0.59 0.00	11.43 -0.36 0.00	-3.47 0.11 0.00	-2.48 0.08 0.00
HUDSON_AVE_GT_3 23810	18.70 0.70 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.84 0.99 -13.02	23.63 2.16 -2.07	29.02 2.56 -4.37	26.30 2.71 -0.99	24.17 2.48 0.00	22.43 2.47 0.00	21.31 2.39 0.00	18.13 1.96 -1.45	16.66 1.97 0.00	10.68 1.08 -1.49	14.68 1.65 0.00	16.47 1.76 -0.78	17.32 1.87 0.00	19.59 1.87 -2.18	17.80 1.28 -5.93	19.13 2.02 0.00	16.62 1.43 -3.40	15.60 -0.43 -19.61	15.92 -0.28 -18.75

HUDSON AVE_GT_4 23540	18.70 0.70 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.84 0.99 -13.02	23.63 2.16 -2.07	29.02 2.56 -4.37	26.30 2.71 -0.99	24.17 2.48 0.00	22.43 2.47 0.00	21.31 2.39 0.00	18.13 1.96 -1.45	16.66 1.97 0.00	10.68 1.08 -1.49	14.68 1.65 0.00	16.47 1.76 -0.78	17.32 1.87 0.00	19.59 1.87 -2.18	17.80 1.28 -5.93	19.13 2.02 0.00	16.62 1.43 -3.40	15.60 -0.43 -19.61	15.92 -0.28 -18.75
HUDSON AVE_GT_5 23657	18.70 0.70 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.84 0.99 -13.02	23.63 2.16 -2.07	29.02 2.56 -4.37	26.30 2.71 -0.99	24.17 2.48 0.00	22.43 2.47 0.00	21.31 2.39 0.00	18.13 1.96 -1.45	16.66 1.97 0.00	10.68 1.08 -1.49	14.68 1.65 0.00	16.47 1.76 -0.78	17.32 1.87 0.00	19.59 1.87 -2.18	17.80 1.28 -5.93	19.13 2.02 0.00	16.62 1.43 -3.40	15.60 -0.43 -19.61	15.92 -0.28 -18.75
HUDSON_AVE_10 24168	18.69 0.68 -11.57	17.46 0.45 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.80 0.96 -13.02	23.55 2.07 -2.07	28.93 2.47 -4.37	26.21 2.62 -0.99	24.08 2.40 0.00	22.33 2.37 0.00	21.22 2.31 0.00	18.06 1.89 -1.45	16.59 1.91 0.00	10.66 1.06 -1.49	14.65 1.61 0.00	16.44 1.72 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.77 1.25 -5.93	19.07 1.96 0.00	16.58 1.39 -3.40	15.61 -0.43 -19.61	15.93 -0.27 -18.75
HUNTER MOUNT___DRP 323613	19.62 0.51 -12.68	18.56 0.34 -13.82	22.03 -0.09 -23.36	21.13 0.07 -20.15	21.68 0.01 -21.58	23.83 0.73 -14.27	23.34 1.67 -2.27	28.87 1.99 -4.78	25.72 2.03 -1.09	23.51 1.83 0.00	21.68 1.72 0.00	20.53 1.61 0.00	17.52 1.22 -1.58	15.80 1.11 0.00	10.46 0.71 -1.63	14.16 1.12 0.00	15.99 1.20 -0.85	16.75 1.31 0.00	19.25 1.33 -2.38	18.05 0.97 -6.49	18.65 1.54 0.00	16.58 1.06 -3.72	17.62 -0.30 -21.49	17.80 -0.19 -20.56
HUNTINGTON_RES_REC 323705	18.81 0.80 -11.57	17.54 0.52 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.81 0.02 -19.70	23.01 1.16 -13.02	23.34 2.36 -1.57	29.25 2.79 -4.37	26.46 2.87 -0.99	24.10 2.42 0.00	22.30 2.33 0.00	20.90 2.22 0.24	17.96 1.89 -1.35	15.12 1.84 1.40	8.31 1.02 0.82	13.46 1.54 1.11	12.51 1.65 3.08	16.86 1.67 0.26	17.15 1.75 0.14	17.74 1.47 -5.68	14.11 2.11 5.10	15.09 1.49 -1.80	15.58 -0.45 -19.61	15.93 -0.27 -18.76
HUNTLEY___63 23557	8.14 -0.02 -1.73	6.20 -0.09 -1.89	1.95 0.00 -3.19	3.66 0.00 -2.75	3.04 -0.01 -2.95	14.19 -0.05 -5.41	26.22 -0.14 -6.96	39.30 0.21 -16.99	28.67 -0.11 -6.18	33.93 0.13 -12.12	34.28 0.34 -13.98	33.03 0.51 -13.60	36.36 0.25 -21.38	31.65 0.21 -16.75	10.33 -0.01 -2.22	27.30 -0.04 -14.30	30.28 0.05 -16.29	22.69 -0.12 -7.35	21.91 -0.12 -6.49	11.19 -0.30 -0.90	19.32 -0.33 -2.53	12.45 -0.32 -0.98	-0.58 0.02 -2.98	0.22 -0.07 -2.85
HUNTLEY___64 23558	8.14 -0.02 -1.73	6.20 -0.09 -1.89	1.95 0.00 -3.19	3.66 0.00 -2.75	3.04 -0.01 -2.95	14.19 -0.05 -5.41	26.22 -0.14 -6.96	39.30 0.21 -16.99	28.67 -0.11 -6.18	33.93 0.13 -12.12	34.28 0.34 -13.98	33.03 0.51 -13.60	36.36 0.25 -21.38	31.65 0.21 -16.75	10.33 -0.01 -2.22	27.30 -0.04 -14.30	30.28 0.05 -16.29	22.69 -0.12 -7.35	21.91 -0.12 -6.49	11.19 -0.30 -0.90	19.32 -0.33 -2.53	12.45 -0.32 -0.98	-0.58 0.02 -2.98	0.22 -0.07 -2.85
HUNTLEY___65 23559	8.14 -0.02 -1.73	6.20 -0.09 -1.89	1.95 0.00 -3.19	3.66 0.00 -2.75	3.04 -0.01 -2.95	14.19 -0.05 -5.41	26.22 -0.14 -6.96	39.30 0.21 -16.99	28.67 -0.11 -6.18	33.93 0.13 -12.12	34.28 0.34 -13.98	33.03 0.51 -13.60	36.36 0.25 -21.38	31.65 0.21 -16.75	10.33 -0.01 -2.22	27.30 -0.04 -14.30	30.28 0.05 -16.29	22.69 -0.12 -7.35	21.91 -0.12 -6.49	11.19 -0.30 -0.90	19.32 -0.33 -2.53	12.45 -0.32 -0.98	-0.58 0.02 -2.98	0.22 -0.07 -2.85
HUNTLEY___66 23560	8.14 -0.02 -1.73	6.20 -0.09 -1.89	1.95 0.00 -3.19	3.66 0.00 -2.75	3.04 -0.01 -2.95	14.19 -0.05 -5.41	26.22 -0.14 -6.96	39.30 0.21 -16.99	28.67 -0.11 -6.18	33.93 0.13 -12.12	34.28 0.34 -13.98	33.03 0.51 -13.60	36.36 0.25 -21.38	31.65 0.21 -16.75	10.33 -0.01 -2.22	27.30 -0.04 -14.30	30.28 0.05 -16.29	22.69 -0.12 -7.35	21.91 -0.12 -6.49	11.19 -0.30 -0.90	19.32 -0.33 -2.53	12.45 -0.32 -0.98	-0.58 0.02 -2.98	0.22 -0.07 -2.85
HUNTLEY___67 23561	8.17 -0.03 -1.77	6.24 -0.09 -1.93	2.03 0.00 -3.27	3.72 -0.01 -2.82	3.11 0.00 -3.02	29.49 -0.08 -20.75	55.54 -0.20 -36.34	111.42 0.13 -89.20	55.23 -0.18 -32.81	87.42 0.07 -65.66	95.98 0.27 -75.75	93.05 0.44 -73.70	129.84 0.21 -114.90	105.62 0.17 -90.76	19.14 -0.03 -11.05	90.46 -0.08 -77.50	101.73 0.01 -87.79	55.14 -0.15 -39.85	49.08 -0.16 -33.70	11.17 -0.34 -0.92	30.44 -0.38 -13.72	14.48 -0.35 -3.04	-0.49 0.04 -3.05	0.30 -0.05 -2.92
HUNTLEY___68 23562	8.17 -0.03 -1.77	6.24 -0.09 -1.93	2.03 0.00 -3.27	3.72 -0.01 -2.82	3.11 0.00 -3.02	29.49 -0.08 -20.75	55.54 -0.20 -36.34	111.42 0.13 -89.20	55.23 -0.18 -32.81	87.42 0.07 -65.66	95.98 0.27 -75.75	93.05 0.44 -73.70	129.84 0.21 -114.90	105.62 0.17 -90.76	19.14 -0.03 -11.05	90.46 -0.08 -77.50	101.73 0.01 -87.79	55.14 -0.15 -39.85	49.08 -0.16 -33.70	11.17 -0.34 -0.92	30.44 -0.38 -13.72	14.48 -0.35 -3.04	-0.49 0.04 -3.05	0.30 -0.05 -2.92
HYLAND___LFGE 323620	8.74 0.32 -1.99	6.73 0.16 -2.17	2.37 -0.06 -3.67	4.12 0.04 -3.16	3.48 0.00 -3.39	13.73 0.14 -4.77	24.65 0.04 -5.21	34.94 0.17 -12.67	27.20 0.03 -4.57	30.81 0.28 -8.84	30.59 0.43 -10.20	29.34 0.50 -9.93	30.72 0.31 -15.69	27.15 0.24 -12.22	9.97 0.14 -1.71	23.66 0.18 -10.44	26.14 0.26 -11.94	21.03 0.22 -5.37	20.59 0.16 -4.88	11.57 -0.06 -1.03	18.91 -0.05 -1.85	12.62 -0.11 -0.93	-0.13 0.02 -3.43	0.58 -0.14 -3.28
INDECK___CORINTH 23802	22.92 0.29 -16.20	22.25 0.20 -17.66	28.56 -0.05 -29.84	26.69 0.04 -25.74	27.66 0.00 -27.56	27.50 0.45 -18.22	23.36 1.06 -2.90	29.51 1.31 -6.11	25.35 1.36 -1.39	22.85 1.16 0.00	21.06 1.10 0.00	19.95 1.03 0.00	18.36 0.84 -2.81	15.90 0.79 -0.43	10.68 0.46 -2.10	14.05 0.68 -0.33	15.98 0.61 -1.43	16.22 0.69 -0.09	19.23 0.64 -3.04	19.46 0.58 -8.29	18.00 0.89 0.00	17.22 0.67 -4.75	23.52 -0.35 -27.45	23.48 -0.21 -26.25
INDECK___ILION 23567	6.05 0.12 0.50	3.93 0.08 0.55	-2.18 -0.02 0.92	0.13 0.02 0.80	-0.76 0.00 0.85	8.45 0.19 0.57	19.76 0.46 0.09	22.50 0.60 0.19	23.11 0.55 0.04	22.19 0.50 0.00	20.45 0.49 0.00	19.37 0.46 0.00	15.83 0.36 -0.75	15.50 0.37 -0.44	8.27 0.19 0.04	13.68 0.29 -0.34	14.58 0.32 -0.32	15.91 0.37 -0.09	15.84 0.40 0.10	10.61 0.30 0.27	17.56 0.45 0.00	11.91 0.27 0.16	-4.57 -0.08 0.91	-3.48 -0.05 0.87
INDECK___OLEAN 23982	8.78 0.33 -2.02	6.76 0.17 -2.20	2.42 -0.06 -3.72	4.16 0.04 -3.21	3.53 0.00 -3.43	19.51 0.33 -10.36	35.96 0.66 -15.90	62.09 1.05 -38.95	37.55 0.69 -14.26	50.97 0.97 -28.32	53.75 1.11 -32.67	51.94 1.24 -31.79	65.36 0.93 -49.71	54.87 1.05 -39.14	13.52 0.47 -4.93	47.18 0.71 -33.43	52.73 0.85 -37.95	33.41 0.77 -17.19	31.09 0.77 -14.78	11.90 0.27 -1.05	23.66 0.63 -5.92	13.81 0.33 -1.68	-0.23 -0.12 -3.47	0.62 -0.14 -3.32

INDECK___OSWEGO 23783	7.15 -0.08 -0.80	5.20 -0.07 -0.88	0.26 0.02 -1.48	2.17 -0.01 -1.28	1.46 0.00 -1.37	9.57 -0.16 -0.90	19.18 -0.37 -0.14	21.95 -0.44 -0.30	22.16 -0.51 -0.07	21.20 -0.48 0.00	19.56 -0.40 0.00	18.55 -0.37 0.00	14.55 -0.27 -0.10	14.50 -0.19 0.00	8.15 -0.06 -0.10	12.92 -0.12 0.00	13.88 -0.11 -0.05	15.30 -0.14 0.00	15.56 -0.13 -0.15	10.91 -0.10 -0.41	16.95 -0.16 0.00	11.88 -0.15 -0.24	-2.16 0.04 -1.38	-1.22 0.03 -1.32
INDECK___YERKES 23781	8.14 -0.02 -1.73	6.20 -0.09 -1.89	1.95 0.00 -3.19	3.66 0.00 -2.75	3.04 -0.01 -2.95	14.19 -0.05 -5.41	26.22 -0.14 -6.96	39.30 0.21 -16.99	28.67 -0.11 -6.18	33.93 0.13 -12.12	34.28 0.34 -13.98	33.03 0.51 -13.60	36.36 0.25 -21.38	31.65 0.21 -16.75	10.33 -0.01 -2.22	27.30 -0.04 -14.30	30.28 0.05 -16.29	22.69 -0.12 -7.35	21.91 -0.12 -6.49	11.19 -0.30 -0.90	19.32 -0.33 -2.53	12.45 -0.32 -0.98	-0.58 0.02 -2.98	0.22 -0.07 -2.85
INDIAN POINT_GT_1 24139	18.65 0.65 -11.56	17.43 0.43 -12.61	19.95 -0.11 -21.30	19.37 0.09 -18.38	19.78 0.01 -19.67	22.76 0.93 -13.01	23.50 2.03 -2.07	28.88 2.42 -4.36	26.13 2.54 -0.99	24.00 2.31 0.00	22.25 2.29 0.00	21.13 2.21 0.00	17.98 1.81 -1.45	16.50 1.81 0.00	10.60 1.00 -1.49	14.56 1.52 0.00	16.34 1.62 -0.78	17.19 1.74 0.00	19.46 1.74 -2.18	17.73 1.21 -5.92	19.01 1.90 0.00	16.53 1.34 -3.39	15.61 -0.40 -19.59	15.92 -0.25 -18.74
INDIAN POINT_GT_2 23659	18.65 0.65 -11.56	17.43 0.43 -12.61	19.95 -0.11 -21.30	19.37 0.09 -18.38	19.78 0.01 -19.67	22.76 0.93 -13.01	23.50 2.03 -2.07	28.88 2.42 -4.36	26.13 2.54 -0.99	24.00 2.31 0.00	22.25 2.29 0.00	21.13 2.21 0.00	17.98 1.81 -1.45	16.50 1.81 0.00	10.60 1.00 -1.49	14.56 1.52 0.00	16.34 1.62 -0.78	17.19 1.74 0.00	19.46 1.74 -2.18	17.73 1.21 -5.92	19.01 1.90 0.00	16.53 1.34 -3.39	15.61 -0.40 -19.59	15.92 -0.25 -18.74
INDIAN POINT_GT_3 24019	18.65 0.65 -11.56	17.43 0.43 -12.61	19.95 -0.11 -21.30	19.37 0.09 -18.38	19.78 0.01 -19.67	22.76 0.93 -13.01	23.50 2.03 -2.07	28.88 2.42 -4.36	26.13 2.54 -0.99	24.00 2.31 0.00	22.25 2.29 0.00	21.13 2.21 0.00	17.98 1.81 -1.45	16.50 1.81 0.00	10.60 1.00 -1.49	14.56 1.52 0.00	16.34 1.62 -0.78	17.19 1.74 0.00	19.46 1.74 -2.18	17.73 1.21 -5.92	19.01 1.90 0.00	16.53 1.34 -3.39	15.61 -0.40 -19.59	15.92 -0.25 -18.74
INDIAN POINT___2 23530	18.66 0.66 -11.57	17.45 0.44 -12.62	19.96 -0.12 -21.32	19.38 0.09 -18.39	19.80 0.01 -19.69	22.78 0.93 -13.02	23.53 2.05 -2.07	28.90 2.44 -4.36	26.15 2.56 -0.99	24.01 2.33 0.00	22.27 2.31 0.00	21.15 2.23 0.00	17.99 1.83 -1.45	16.51 1.83 0.00	10.61 1.00 -1.49	14.57 1.53 0.00	16.35 1.64 -0.78	17.20 1.75 0.00	19.47 1.75 -2.18	17.74 1.22 -5.93	19.03 1.92 0.00	16.54 1.35 -3.40	15.62 -0.40 -19.60	15.93 -0.26 -18.75
INDIAN POINT___3 23531	18.34 0.58 -11.32	17.12 0.39 -12.34	19.51 -0.10 -20.85	18.98 0.08 -17.99	19.37 0.01 -19.26	22.39 0.83 -12.73	23.26 1.83 -2.03	28.54 2.18 -4.27	25.83 2.26 -0.97	23.72 2.04 0.00	22.00 2.04 0.00	20.90 1.98 0.00	17.75 1.62 -1.42	16.29 1.61 0.00	10.45 0.88 -1.46	14.36 1.32 0.00	16.12 1.42 -0.76	16.96 1.51 0.00	19.19 1.52 -2.13	17.44 1.05 -5.80	18.77 1.66 0.00	16.30 1.17 -3.32	15.24 -0.35 -19.17	15.56 -0.23 -18.34
IP CORINTH___1 23988	22.96 0.33 -16.20	22.28 0.22 -17.66	28.55 -0.06 -29.84	26.70 0.05 -25.74	27.66 0.00 -27.56	27.55 0.50 -18.22	23.48 1.18 -2.90	29.64 1.44 -6.11	25.48 1.49 -1.39	22.98 1.29 0.00	21.18 1.22 0.00	20.06 1.15 0.00	18.45 0.92 -2.81	15.99 0.88 -0.43	10.73 0.51 -2.10	14.13 0.75 -0.33	16.06 0.69 -1.43	16.31 0.77 -0.09	19.32 0.74 -3.04	19.52 0.64 -8.29	18.10 0.99 0.00	17.29 0.73 -4.75	23.53 -0.34 -27.45	23.48 -0.21 -26.25
IP___TICONDEROGA 23804	22.44 0.64 -15.37	21.59 0.43 -16.76	26.96 -0.12 -28.33	25.43 0.09 -24.43	26.26 0.01 -26.16	26.99 0.86 -17.30	24.00 1.85 -2.76	30.09 2.21 -5.80	26.29 2.38 -1.32	23.78 2.10 0.00	22.06 2.10 0.00	20.86 1.94 0.00	18.92 1.60 -2.60	16.65 1.59 -0.37	11.01 0.89 -2.00	14.66 1.33 -0.29	16.64 1.37 -1.33	17.05 1.53 -0.07	20.00 1.57 -2.89	19.63 1.17 -7.87	18.97 1.86 0.00	17.64 1.33 -4.51	22.03 -0.45 -26.05	22.05 -0.31 -24.92
ISLIP_RES_REC 323679	18.89 0.88 -11.57	17.59 0.58 -12.62	19.94 -0.15 -21.32	19.43 0.12 -18.39	19.81 0.01 -19.70	23.13 1.28 -13.02	23.59 2.58 -1.61	29.76 3.30 -4.37	27.01 3.42 -0.99	24.60 2.92 0.00	22.74 2.78 0.00	21.30 2.61 0.22	18.29 2.22 -1.35	15.50 2.14 1.32	8.59 1.16 0.69	13.73 1.74 1.05	12.96 1.88 2.85	17.14 1.94 0.25	17.62 2.08 0.01	18.07 1.79 -5.69	14.99 2.69 4.81	15.55 1.85 -1.90	15.50 -0.53 -19.61	15.89 -0.30 -18.76
JARVIS____ 23743	5.96 0.03 0.50	3.87 0.02 0.55	-2.17 -0.01 0.92	0.12 0.01 0.80	-0.76 0.00 0.85	8.31 0.05 0.57	19.41 0.11 0.09	22.04 0.13 0.19	22.69 0.13 0.04	21.81 0.13 0.00	20.10 0.13 0.00	19.04 0.12 0.00	15.57 0.10 -0.75	15.23 0.10 -0.44	8.13 0.05 0.04	13.46 0.08 -0.34	14.36 0.10 -0.32	15.64 0.11 -0.09	15.55 0.11 0.10	10.39 0.08 0.27	17.24 0.12 0.00	11.70 0.06 0.16	-4.50 -0.02 0.91	-3.44 -0.01 0.87
JENNISON___1 23625	10.59 0.45 -3.71	8.73 0.29 -4.04	5.51 -0.08 -6.83	6.86 0.06 -5.89	6.41 0.01 -6.31	14.43 0.69 -4.91	23.14 1.65 -2.09	29.05 2.05 -4.91	26.18 1.96 -1.61	26.22 1.94 -2.60	24.81 1.85 -3.00	23.62 1.78 -2.92	21.06 1.33 -5.01	19.60 1.32 -3.60	9.71 0.69 -0.91	17.18 1.07 -3.07	18.86 1.20 -3.73	18.32 1.29 -1.58	18.89 1.31 -2.04	13.37 0.86 -1.92	18.98 1.32 -0.55	13.80 0.80 -1.20	2.55 -0.23 -6.36	3.36 -0.16 -6.08
JENNISON___2 23626	10.59 0.45 -3.71	8.73 0.29 -4.04	5.51 -0.08 -6.83	6.86 0.06 -5.89	6.41 0.01 -6.31	14.43 0.69 -4.91	23.14 1.65 -2.09	29.05 2.05 -4.91	26.18 1.96 -1.61	26.22 1.94 -2.60	24.81 1.85 -3.00	23.62 1.78 -2.92	21.06 1.33 -5.01	19.60 1.32 -3.60	9.71 0.69 -0.91	17.18 1.07 -3.07	18.86 1.20 -3.73	18.32 1.29 -1.58	18.89 1.31 -2.04	13.37 0.86 -1.92	18.98 1.32 -0.55	13.80 0.80 -1.20	2.55 -0.23 -6.36	3.36 -0.16 -6.08
KEDC PORT_JEFF_GT2 24210	18.82 0.81 -11.57	17.55 0.54 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.03 1.18 -13.02	23.28 2.33 -1.56	29.40 2.94 -4.37	26.63 3.04 -0.99	24.23 2.54 0.00	22.40 2.43 0.00	20.95 2.29 0.25	18.04 1.97 -1.34	15.13 1.89 1.45	8.25 1.04 0.90	13.44 1.55 1.15	12.40 1.67 3.21	16.89 1.72 0.27	17.16 1.84 0.22	17.88 1.62 -5.67	14.22 2.39 5.27	15.21 1.66 -1.75	15.56 -0.48 -19.61	15.93 -0.27 -18.76
KEDC PORT_JEFF_GT3 24211	18.82 0.81 -11.57	17.55 0.54 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.03 1.18 -13.02	23.28 2.33 -1.56	29.40 2.94 -4.37	26.63 3.04 -0.99	24.23 2.54 0.00	22.40 2.43 0.00	20.95 2.29 0.25	18.04 1.97 -1.34	15.13 1.89 1.45	8.25 1.04 0.90	13.44 1.55 1.15	12.40 1.67 3.21	16.89 1.72 0.27	17.16 1.84 0.22	17.88 1.62 -5.67	14.22 2.39 5.27	15.21 1.66 -1.75	15.56 -0.48 -19.61	15.93 -0.27 -18.76

KEDC_GLWD_GT4 24219	18.74 0.74 -11.57	17.50 0.48 -12.62	19.96 -0.13 -21.32	19.40 0.10 -18.39	19.80 0.01 -19.70	22.90 1.05 -13.02	24.57 2.24 -2.93	29.18 2.72 -4.37	26.44 2.84 -0.99	24.14 2.46 0.00	22.38 2.42 0.00	21.62 2.33 -0.37	18.29 1.97 -1.60	18.83 1.96 -2.19	14.29 1.08 -5.09	16.41 1.64 -1.73	22.48 1.76 -6.79	17.69 1.84 -0.41	23.11 1.78 -5.79	18.24 1.32 -6.33	27.08 2.02 -7.95	19.15 1.47 -5.88	15.59 -0.44 -19.61	15.92 -0.28 -18.76
KEDC_GLWD_GT5 24220	18.74 0.74 -11.57	17.50 0.48 -12.62	19.96 -0.13 -21.32	19.40 0.10 -18.39	19.80 0.01 -19.70	22.90 1.05 -13.02	24.57 2.24 -2.93	29.18 2.72 -4.37	26.44 2.84 -0.99	24.14 2.46 0.00	22.38 2.42 0.00	21.62 2.33 -0.37	18.29 1.97 -1.60	18.83 1.96 -2.19	14.29 1.08 -5.09	16.41 1.64 -1.73	22.48 1.76 -6.79	17.69 1.84 -0.41	23.11 1.78 -5.79	18.24 1.32 -6.33	27.08 2.02 -7.95	19.15 1.47 -5.88	15.59 -0.44 -19.61	15.92 -0.28 -18.76
KENSICO____ 23655	18.66 0.66 -11.57	17.44 0.43 -12.61	19.96 -0.12 -21.31	19.38 0.09 -18.38	19.79 0.01 -19.68	22.77 0.93 -13.01	23.52 2.05 -2.07	28.89 2.43 -4.36	26.14 2.55 -0.99	24.01 2.32 0.00	22.26 2.30 0.00	21.14 2.22 0.00	17.98 1.81 -1.45	16.50 1.82 0.00	10.60 1.00 -1.49	14.56 1.52 0.00	16.34 1.63 -0.78	17.19 1.74 0.00	19.46 1.74 -2.18	17.73 1.21 -5.93	19.01 1.90 0.00	16.54 1.34 -3.39	15.61 -0.40 -19.59	15.93 -0.26 -18.74
KIAC_JFK_GT1 23816	18.72 0.71 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.49 2.02 -2.07	28.86 2.40 -4.37	26.14 2.55 -0.99	24.02 2.33 0.00	22.23 2.26 0.00	21.16 2.24 0.00	18.04 1.87 -1.45	16.57 1.89 0.00	10.66 1.06 -1.49	14.65 1.61 0.00	16.42 1.71 -0.78	17.26 1.81 0.00	19.51 1.79 -2.18	17.77 1.25 -5.93	19.05 1.94 0.00	16.57 1.38 -3.40	15.59 -0.44 -19.61	15.93 -0.27 -18.75
KIAC_JFK_GT2 23817	18.72 0.71 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.49 2.02 -2.07	28.86 2.40 -4.37	26.14 2.55 -0.99	24.02 2.33 0.00	22.23 2.26 0.00	21.16 2.24 0.00	18.04 1.87 -1.45	16.57 1.89 0.00	10.66 1.06 -1.49	14.65 1.61 0.00	16.42 1.71 -0.78	17.26 1.81 0.00	19.51 1.79 -2.18	17.77 1.25 -5.93	19.05 1.94 0.00	16.57 1.38 -3.40	15.59 -0.44 -19.61	15.93 -0.27 -18.75
KINTIGH____ 23543	7.79 -0.14 -1.49	5.87 -0.15 -1.63	1.54 0.02 -2.75	3.26 -0.02 -2.37	2.63 -0.01 -2.54	7.83 -0.22 0.78	14.47 -0.49 4.45	10.80 -0.26 11.03	17.94 -0.51 4.15	12.79 -0.30 8.60	9.92 -0.12 9.92	9.29 0.02 9.65	-0.19 -0.08 14.83	2.70 -0.11 11.88	6.74 -0.15 1.22	2.63 -0.27 10.15	2.34 -0.22 11.38	9.87 -0.36 5.22	11.10 -0.37 4.07	10.96 -0.41 -0.78	14.77 -0.55 1.79	11.45 -0.46 -0.12	-0.93 0.08 -2.57	-0.11 -0.01 -2.46
LEDERLE____ 23769	17.96 0.68 -10.85	16.63 0.45 -11.79	18.56 -0.12 -19.92	18.18 0.09 -17.18	18.50 0.01 -18.40	21.94 0.95 -12.16	23.46 2.13 -1.94	28.72 2.51 -4.12	26.12 2.58 -0.93	24.03 2.35 0.00	22.29 2.33 0.00	21.17 2.26 0.00	17.91 1.82 -1.36	16.49 1.80 0.00	10.50 0.98 -1.40	14.53 1.49 0.00	16.27 1.60 -0.73	17.16 1.72 0.00	19.32 1.72 -2.05	17.36 1.18 -5.59	18.99 1.88 0.00	16.32 1.33 -3.19	14.44 -0.40 -18.41	14.79 -0.26 -17.61
LINDEN COGEN____ 23786	18.67 0.66 -11.57	17.45 0.44 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.79 0.94 -13.02	23.55 2.07 -2.07	28.89 2.43 -4.37	26.18 2.58 -0.99	24.03 2.34 0.00	22.30 2.34 0.00	21.18 2.26 0.00	18.01 1.85 -1.45	16.56 1.87 0.00	10.63 1.03 -1.49	14.61 1.57 0.00	16.40 1.68 -0.78	17.23 1.79 0.00	19.50 1.78 -2.18	17.74 1.22 -5.93	19.04 1.93 0.00	16.56 1.36 -3.40	15.62 -0.41 -19.61	15.93 -0.27 -18.75
LIPA_MISC_IPP 23656	18.79 0.78 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.98 1.13 -13.02	23.07 2.13 -1.54	29.13 2.67 -4.37	26.33 2.73 -0.99	23.94 2.26 0.00	22.11 2.15 0.00	20.68 2.02 0.25	17.87 1.81 -1.34	14.88 1.68 1.49	8.07 0.93 0.97	13.23 1.37 1.18	12.10 1.48 3.31	16.68 1.51 0.28	16.90 1.64 0.28	17.79 1.54 -5.66	13.89 2.20 5.42	15.02 1.51 -1.71	15.59 -0.44 -19.61	15.95 -0.25 -18.76
LISF____SOLAR 323691	18.80 0.79 -11.57	17.54 0.52 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.81 0.02 -19.70	23.00 1.15 -13.02	23.11 2.16 -1.54	29.15 2.70 -4.37	26.35 2.76 -0.99	23.95 2.27 0.00	22.11 2.14 0.00	20.67 2.00 0.25	17.87 1.81 -1.34	14.88 1.67 1.47	8.09 0.92 0.94	13.24 1.37 1.17	12.13 1.47 3.28	16.69 1.52 0.27	16.93 1.65 0.26	17.82 1.56 -5.66	13.97 2.23 5.37	15.05 1.53 -1.72	15.58 -0.45 -19.61	15.94 -0.25 -18.76
LITTLE FALLS____HYD 24013	6.15 0.22 0.50	4.01 0.17 0.55	-2.21 -0.04 0.92	0.15 0.03 0.80	-0.76 0.00 0.85	8.64 0.38 0.57	20.22 0.91 0.09	23.10 1.20 0.19	23.64 1.08 0.04	22.66 0.98 0.00	20.91 0.94 0.00	19.79 0.87 0.00	16.17 0.70 -0.75	15.84 0.71 -0.44	8.45 0.38 0.04	13.96 0.57 -0.34	14.88 0.62 -0.32	16.27 0.73 -0.09	16.23 0.79 0.10	10.90 0.59 0.27	17.99 0.88 0.00	12.17 0.53 0.16	-4.66 -0.17 0.91	-3.52 -0.09 0.87
LI_NEWBRDGE____DRP 323616	18.73 0.72 -11.57	17.49 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.89 1.04 -13.02	22.79 2.14 -1.25	29.10 2.64 -4.37	26.35 2.76 -0.99	24.04 2.36 0.00	22.25 2.29 0.00	20.72 2.19 0.38	17.84 1.84 -1.29	14.27 1.82 2.24	6.92 1.01 2.20	12.77 1.51 1.77	10.18 1.62 5.38	16.68 1.65 0.42	15.73 1.71 1.52	17.49 1.37 -5.53	11.00 2.04 8.14	14.10 1.45 -0.85	15.60 -0.43 -19.61	15.94 -0.26 -18.76
LONG_LAKE_PHOENIX 24014	7.24 -0.03 -0.84	5.27 -0.03 -0.91	0.31 0.01 -1.54	2.23 0.00 -1.33	1.52 0.00 -1.43	9.72 -0.05 -0.94	19.47 -0.08 -0.15	22.36 -0.05 -0.31	22.54 -0.14 -0.07	21.57 -0.11 0.00	19.90 -0.07 0.00	18.87 -0.05 0.00	14.78 -0.04 -0.10	14.66 -0.03 0.00	8.22 0.00 -0.11	13.01 -0.02 0.00	13.98 -0.01 -0.06	15.42 -0.03 0.00	15.69 -0.01 -0.16	11.00 -0.02 -0.43	17.07 -0.04 0.00	11.97 -0.08 -0.25	-2.12 0.02 -1.44	-1.17 0.01 -1.37
LOVETT____3 23632	17.92 0.53 -10.96	16.65 0.34 -11.91	18.80 -0.09 -20.12	18.34 0.07 -17.36	18.69 0.01 -18.59	21.86 0.74 -12.29	22.99 1.64 -1.96	28.18 1.92 -4.16	25.53 1.99 -0.94	23.45 1.77 0.00	21.76 1.79 0.00	20.66 1.74 0.00	17.53 1.43 -1.38	16.11 1.42 0.00	10.30 0.77 -1.42	14.19 1.15 0.00	15.91 1.23 -0.74	16.76 1.31 0.00	18.93 1.32 -2.07	17.14 0.90 -5.65	18.53 1.42 0.00	16.04 1.02 -3.22	14.67 -0.31 -18.56	14.99 -0.20 -17.75
LOVETT____4 23642	18.02 0.61 -10.98	16.72 0.40 -11.93	18.81 -0.11 -20.16	18.38 0.08 -17.39	18.72 0.01 -18.61	21.99 0.86 -12.31	23.26 1.90 -1.96	28.49 2.23 -4.16	25.85 2.30 -0.95	23.75 2.07 0.00	22.04 2.08 0.00	20.94 2.02 0.00	17.74 1.64 -1.38	16.31 1.63 0.00	10.42 0.88 -1.42	14.37 1.33 0.00	16.10 1.42 -0.74	16.97 1.52 0.00	19.15 1.53 -2.08	17.30 1.05 -5.66	18.78 1.66 0.00	16.21 1.19 -3.22	14.64 -0.36 -18.58	14.98 -0.24 -17.78

LOVETT___5 23593	18.02 0.61 -10.98	16.72 0.40 -11.93	18.81 -0.11 -20.16	18.38 0.08 -17.39	18.72 0.01 -18.61	21.99 0.86 -12.31	23.26 1.90 -1.96	28.49 2.23 -4.16	25.85 2.30 -0.95	23.75 2.07 0.00	22.04 2.08 0.00	20.94 2.02 0.00	17.74 1.64 -1.38	16.31 1.63 0.00	10.42 0.88 -1.42	14.37 1.33 0.00	16.10 1.42 -0.74	16.97 1.52 0.00	19.15 1.53 -2.08	17.30 1.05 -5.66	18.78 1.66 0.00	16.21 1.19 -3.22	14.64 -0.36 -18.58	14.98 -0.24 -17.78
LOWER RAQUET___HYD 24057	5.91 -0.52 0.00	4.05 -0.34 0.00	-1.14 0.09 0.00	0.84 -0.07 0.00	0.09 0.00 0.00	8.16 -0.67 0.00	17.96 -1.44 0.00	20.13 -1.96 0.00	20.94 -1.66 0.00	20.19 -1.50 0.00	18.37 -1.59 0.00	17.32 -1.59 0.00	0.46 -1.33 12.93	6.32 -1.30 7.07	7.02 -0.72 0.37	6.43 -1.11 5.50	7.06 -1.19 5.69	12.80 -1.23 1.42	14.35 -1.19 0.00	9.80 -0.79 0.00	15.87 -1.24 0.00	10.99 -0.81 0.00	-3.33 0.25 0.00	-2.36 0.20 0.00
LOWER___HUDSON 24059	22.72 0.39 -15.90	22.00 0.26 -17.34	27.99 -0.07 -29.30	26.24 0.06 -25.27	27.16 0.00 -27.06	27.26 0.54 -17.89	23.47 1.22 -2.85	29.50 1.41 -5.99	25.36 1.40 -1.36	22.91 1.23 0.00	21.13 1.17 0.00	20.01 1.09 0.00	18.38 0.92 -2.73	16.01 0.91 -0.41	10.70 0.52 -2.07	14.14 0.78 -0.32	16.14 0.81 -1.40	16.43 0.90 -0.08	19.45 0.92 -2.99	19.41 0.68 -8.14	18.17 1.06 0.00	17.21 0.74 -4.67	23.14 -0.23 -26.95	23.06 -0.16 -25.77
LWR___OSWEGATCHIE_HYD 23850	6.06 -0.37 0.00	4.14 -0.25 0.00	-1.17 0.07 0.00	0.86 -0.05 0.00	0.09 -0.01 0.00	8.35 -0.47 0.00	18.41 -0.99 0.00	20.84 -1.26 0.00	21.51 -1.10 0.00	20.67 -1.01 0.00	18.91 -1.05 0.00	17.87 -1.05 0.00	5.31 -0.88 8.53	9.16 -0.86 4.67	7.39 -0.48 0.24	8.66 -0.74 3.63	9.40 -0.79 3.76	13.70 -0.81 0.94	14.76 -0.78 0.00	10.09 -0.50 0.00	16.31 -0.80 0.00	11.27 -0.53 0.00	-3.40 0.17 0.00	-2.42 0.14 0.00
LYONS_FALL_HYD 23570	6.37 -0.06 0.00	4.35 -0.05 0.00	-1.22 0.01 0.00	0.90 -0.01 0.00	0.09 0.00 0.00	8.77 -0.05 0.00	19.35 -0.05 0.00	22.10 0.01 0.00	22.62 0.02 0.00	21.71 0.03 0.00	19.97 0.01 0.00	18.91 0.00 0.00	12.94 -0.03 1.75	13.69 -0.04 0.96	8.04 -0.03 0.05	12.25 -0.04 0.74	13.14 -0.03 0.77	15.25 -0.01 0.19	15.55 0.01 0.00	10.62 0.03 0.00	17.15 0.04 0.00	11.78 -0.02 0.00	-3.56 0.01 0.00	-2.54 0.02 0.00
MADISON___COUNTY_LFGE 323628	6.57 0.14 0.00	4.48 0.09 0.00	-1.26 -0.02 0.00	0.93 0.02 0.00	0.10 0.00 0.00	9.06 0.23 0.00	19.98 0.58 0.00	22.85 0.76 0.00	23.32 0.72 0.00	22.42 0.73 0.00	20.66 0.70 0.00	19.59 0.68 0.00	15.22 0.50 0.00	15.17 0.48 0.00	8.38 0.26 0.00	13.45 0.41 0.00	14.39 0.46 0.00	15.95 0.51 0.00	16.05 0.51 0.00	10.94 0.35 0.00	17.67 0.55 0.00	12.12 0.32 0.00	-3.66 -0.09 0.00	-2.62 -0.06 0.00
MAPLE RIDGE_WT_1 323574	5.22 -0.04 1.18	3.08 -0.04 1.28	-3.39 0.01 2.17	-0.97 -0.01 1.87	-1.91 0.00 2.00	7.39 -0.11 1.32	18.92 -0.27 0.21	21.26 -0.39 0.44	22.21 -0.29 0.10	21.45 -0.23 0.00	19.73 -0.23 0.00	18.67 -0.25 0.00	22.27 -0.22 -7.76	18.75 -0.27 -4.33	8.01 -0.18 -0.08	16.17 -0.24 -3.37	17.19 -0.15 -3.40	16.17 -0.15 -0.87	15.13 -0.19 0.22	9.89 -0.10 0.61	16.98 -0.14 0.00	11.23 -0.22 0.35	-5.48 0.12 2.02	-4.43 0.06 1.93
MAPLE RIDGE_WT_2 323611	5.22 -0.04 1.18	3.08 -0.04 1.28	-3.39 0.01 2.17	-0.97 -0.01 1.87	-1.91 0.00 2.00	7.39 -0.11 1.32	18.92 -0.27 0.21	21.26 -0.39 0.44	22.21 -0.29 0.10	21.45 -0.23 0.00	19.73 -0.23 0.00	18.67 -0.25 0.00	22.27 -0.22 -7.76	18.75 -0.27 -4.33	8.01 -0.18 -0.08	16.17 -0.24 -3.37	17.19 -0.15 -3.40	16.17 -0.15 -0.87	15.13 -0.19 0.22	9.89 -0.10 0.61	16.98 -0.14 0.00	11.23 -0.22 0.35	-5.48 0.12 2.02	-4.43 0.06 1.93
MARBLE RIVER_WT_PWR 323696	6.15 -0.29 0.00	4.24 -0.15 0.00	-1.20 0.04 0.00	0.89 -0.02 0.00	0.10 0.00 0.00	8.63 -0.20 0.00	19.00 -0.40 0.00	21.52 -0.57 0.00	22.11 -0.50 0.00	21.18 -0.50 0.00	19.29 -0.68 0.00	18.02 -0.89 0.00	-2.69 -0.97 16.44	4.63 -1.07 8.99	7.06 -0.58 0.47	5.15 -0.90 7.00	5.79 -0.91 7.24	12.84 -0.81 1.80	14.93 -0.61 0.00	10.11 -0.48 0.00	16.55 -0.56 0.00	11.54 -0.26 0.00	-3.50 0.07 0.00	-2.50 0.06 0.00
MARSH HILL_WT_PWR 323713	9.20 0.30 -2.46	7.24 0.16 -2.69	3.24 -0.06 -4.54	4.87 0.05 -3.92	4.29 0.00 -4.19	15.62 0.44 -6.35	27.69 0.97 -7.32	41.33 1.41 -17.83	30.19 1.14 -6.45	35.70 1.48 -12.53	35.92 1.50 -14.46	34.51 1.52 -14.07	37.96 1.04 -22.20	32.94 0.93 -17.32	10.93 0.44 -2.38	28.44 0.61 -14.79	31.63 0.79 -16.90	23.79 0.74 -7.60	23.11 0.72 -6.85	12.00 0.12 -1.28	19.90 0.17 -2.62	13.18 0.16 -1.22	0.61 -0.06 -4.25	1.42 -0.08 -4.06
MG INDUSTRY___DRP 24185	21.75 0.35 -14.97	20.95 0.23 -16.32	26.28 -0.06 -27.58	24.75 0.05 -23.79	25.58 0.01 -25.48	26.15 0.48 -16.84	23.15 1.07 -2.68	28.96 1.22 -5.64	25.08 1.19 -1.28	22.73 1.05 0.00	20.94 0.98 0.00	19.86 0.94 0.00	17.96 0.79 -2.45	15.80 0.80 -0.32	10.51 0.46 -1.94	13.97 0.68 -0.24	15.92 0.72 -1.26	16.28 0.77 -0.06	19.13 0.77 -2.81	18.80 0.55 -7.66	17.98 0.87 0.00	16.80 0.61 -4.40	21.62 -0.18 -25.37	21.58 -0.12 -24.27
MID___OSWEGATCHIE_HYD 23849	6.06 -0.37 0.00	4.14 -0.25 0.00	-1.17 0.07 0.00	0.86 -0.05 0.00	0.09 -0.01 0.00	8.35 -0.47 0.00	18.41 -0.99 0.00	20.84 -1.26 0.00	21.51 -1.10 0.00	20.67 -1.01 0.00	18.91 -1.05 0.00	17.87 -1.05 0.00	5.31 -0.88 8.53	9.16 -0.86 4.67	7.39 -0.48 0.24	8.66 -0.74 3.63	9.40 -0.79 3.76	13.70 -0.81 0.94	14.76 -0.78 0.00	10.09 -0.50 0.00	16.31 -0.80 0.00	11.27 -0.53 0.00	-3.40 0.17 0.00	-2.42 0.14 0.00
MID___RAQUETTE_HYD 23851	5.91 -0.52 0.00	4.05 -0.34 0.00	-1.14 0.09 0.00	0.84 -0.07 0.00	0.09 0.00 0.00	8.16 -0.67 0.00	17.96 -1.44 0.00	20.13 -1.96 0.00	20.94 -1.66 0.00	20.19 -1.50 0.00	18.37 -1.59 0.00	17.32 -1.59 0.00	0.46 -1.33 12.93	6.32 -1.30 7.07	7.02 -0.72 0.37	6.43 -1.11 5.50	7.06 -1.19 5.69	12.80 -1.23 1.42	14.35 -1.19 0.00	9.80 -0.79 0.00	15.87 -1.24 0.00	10.99 -0.81 0.00	-3.33 0.25 0.00	-2.36 0.20 0.00
MILLIKEN___1 23584	8.68 0.25 -1.99	6.72 0.16 -2.17	2.39 -0.05 -3.67	4.11 0.03 -3.17	3.49 0.01 -3.39	12.03 0.40 -2.81	21.82 0.97 -1.45	26.78 1.27 -3.42	24.90 1.15 -1.16	24.82 1.16 -1.98	23.38 1.13 -2.28	22.23 1.09 -2.22	19.23 0.80 -3.71	18.21 0.79 -2.74	9.11 0.41 -0.58	16.01 0.64 -2.34	17.43 0.72 -2.78	17.41 0.76 -1.20	17.74 0.78 -1.43	12.17 0.51 -1.07	18.33 0.79 -0.43	12.95 0.46 -0.69	-0.18 -0.14 -3.53	0.72 -0.10 -3.38
MILLIKEN___2 23585	8.68 0.25 -1.99	6.72 0.16 -2.17	2.39 -0.05 -3.67	4.11 0.03 -3.17	3.49 0.01 -3.39	12.03 0.40 -2.81	21.82 0.97 -1.45	26.78 1.27 -3.42	24.90 1.15 -1.16	24.82 1.16 -1.98	23.38 1.13 -2.28	22.23 1.09 -2.22	19.23 0.80 -3.71	18.21 0.79 -2.74	9.11 0.41 -0.58	16.01 0.64 -2.34	17.43 0.72 -2.78	17.41 0.76 -1.20	17.74 0.78 -1.43	12.17 0.51 -1.07	18.33 0.79 -0.43	12.95 0.46 -0.69	-0.18 -0.14 -3.53	0.72 -0.10 -3.38

MILLIKEN___DIESEL 23629	8.68 0.25 -1.99	6.72 0.16 -2.17	2.39 -0.05 -3.67	4.11 0.03 -3.17	3.49 0.01 -3.39	12.03 0.40 -2.81	21.82 0.97 -1.45	26.78 1.27 -3.42	24.90 1.15 -1.16	24.82 1.16 -1.98	23.38 1.13 -2.28	22.23 1.09 -2.22	19.23 0.80 -3.71	18.21 0.79 -2.74	9.11 0.41 -0.58	16.01 0.64 -2.34	17.43 0.72 -2.78	17.41 0.76 -1.20	17.74 0.78 -1.43	12.17 0.51 -1.07	18.33 0.79 -0.43	12.95 0.46 -0.69	-0.18 -0.14 -3.53	0.72 -0.10 -3.38
MILLSEAT___LFGE 323607	8.02 -0.01 -1.60	6.06 -0.08 -1.74	1.70 0.00 -2.95	3.45 0.00 -2.54	2.81 0.00 -2.72	12.62 0.00 -3.80	23.50 -0.02 -4.12	32.50 0.39 -10.02	26.29 0.07 -3.61	28.92 0.25 -6.99	28.45 0.44 -8.06	27.35 0.59 -7.84	27.43 0.31 -12.40	24.61 0.27 -9.65	9.49 0.02 -1.36	21.29 0.01 -8.24	23.47 0.10 -9.43	19.65 -0.04 -4.24	19.36 -0.04 -3.86	11.20 -0.22 -0.83	18.36 -0.21 -1.46	12.28 -0.26 -0.74	-0.81 0.01 -2.75	0.00 -0.08 -2.63
MODEL_CITY_ENERGY 24167	7.91 -0.21 -1.69	6.02 -0.22 -1.84	1.91 0.03 -3.11	3.57 -0.03 -2.69	2.96 -0.01 -2.88	12.27 -0.30 -3.74	22.46 -0.77 -3.83	30.93 -0.46 -9.30	25.17 -0.77 -3.34	27.55 -0.56 -6.42	27.04 -0.33 -7.41	26.01 -0.12 -7.21	25.91 -0.24 -11.43	23.29 -0.28 -8.88	9.12 -0.28 -1.28	20.15 -0.47 -7.58	22.22 -0.41 -8.69	18.72 -0.62 -3.90	18.50 -0.63 -3.59	10.83 -0.64 -0.88	17.59 -0.87 -1.35	11.84 -0.70 -0.75	-0.55 0.12 -2.91	0.20 -0.02 -2.78
MODERN_LFGE___ 323580	7.91 -0.21 -1.69	6.02 -0.22 -1.84	1.91 0.03 -3.11	3.57 -0.03 -2.69	2.96 -0.01 -2.88	12.27 -0.30 -3.74	22.46 -0.77 -3.83	30.93 -0.46 -9.30	25.17 -0.77 -3.34	27.55 -0.56 -6.42	27.04 -0.33 -7.41	26.01 -0.12 -7.21	25.91 -0.24 -11.43	23.29 -0.28 -8.88	9.12 -0.28 -1.28	20.15 -0.47 -7.58	22.22 -0.41 -8.69	18.72 -0.62 -3.90	18.50 -0.63 -3.59	10.83 -0.64 -0.88	17.59 -0.87 -1.35	11.84 -0.70 -0.75	-0.55 0.12 -2.91	0.20 -0.02 -2.78
MOHAWK_PAPER___DRP 24187	22.38 0.39 -15.56	21.63 0.26 -16.97	27.37 -0.07 -28.68	25.70 0.05 -24.74	26.59 0.01 -26.49	26.87 0.54 -17.51	23.39 1.20 -2.79	29.36 1.40 -5.87	25.28 1.34 -1.33	22.87 1.19 0.00	21.05 1.09 0.00	19.96 1.05 0.00	18.22 0.88 -2.62	15.94 0.89 -0.37	10.65 0.51 -2.02	14.08 0.76 -0.29	16.08 0.80 -1.34	16.39 0.87 -0.07	19.34 0.87 -2.92	19.19 0.63 -7.97	18.10 0.99 0.00	17.06 0.69 -4.57	22.61 -0.20 -26.38	22.53 -0.14 -25.23
MONGAUP___HYD 23641	16.35 0.51 -9.40	15.01 0.34 -10.28	16.04 -0.09 -17.36	15.96 0.07 -14.98	16.14 0.01 -16.04	20.15 0.72 -10.60	22.73 1.64 -1.69	27.45 1.83 -3.53	25.29 1.89 -0.80	23.43 1.75 0.00	21.66 1.70 0.00	20.68 1.77 0.00	17.28 1.39 -1.17	16.06 1.38 0.00	10.06 0.74 -1.21	14.19 1.15 0.00	15.79 1.22 -0.63	16.56 1.11 0.00	18.46 1.16 -1.76	16.20 0.81 -4.80	18.42 1.30 0.00	15.64 1.06 -2.78	12.21 -0.30 -16.09	12.63 -0.20 -15.39
MONTAUK___DIESEL 23721	19.01 1.00 -11.57	17.68 0.67 -12.62	19.91 -0.17 -21.32	19.44 0.13 -18.39	19.81 0.02 -19.70	23.29 1.44 -13.02	23.77 2.83 -1.54	30.03 3.57 -4.37	27.31 3.72 -0.99	24.90 3.22 0.00	23.00 3.04 0.00	21.53 2.86 0.25	18.60 2.54 -1.34	15.60 2.40 1.48	8.48 1.32 0.96	13.85 1.98 1.17	12.70 2.06 3.29	17.31 2.14 0.28	17.58 2.30 0.27	18.31 2.06 -5.66	14.73 3.01 5.39	15.52 2.01 -1.71	15.46 -0.58 -19.61	15.86 -0.33 -18.76
MUNSVILLE_WIND_PWR 323609	10.23 0.57 -3.23	8.30 0.38 -3.52	4.61 -0.11 -5.96	6.13 0.08 -5.14	5.61 0.01 -5.50	14.15 0.95 -4.38	23.73 2.33 -2.00	29.72 2.91 -4.71	26.97 2.81 -1.57	26.99 2.72 -2.59	25.49 2.54 -2.99	24.20 2.38 -2.91	21.36 1.71 -4.93	20.00 1.73 -3.58	9.84 0.89 -0.84	17.48 1.38 -3.06	19.21 1.60 -3.67	18.78 1.76 -1.57	19.28 1.78 -1.96	13.47 1.20 -1.69	19.31 1.65 -0.55	13.81 0.94 -1.07	1.75 -0.26 -5.58	2.60 -0.18 -5.34
N SALMON___HYD 24042	6.16 -0.27 0.00	4.23 -0.17 0.00	-1.19 0.04 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.56 -0.26 0.00	18.88 -0.52 0.00	21.36 -0.73 0.00	22.02 -0.58 0.00	21.14 -0.55 0.00	19.25 -0.72 0.00	18.08 -0.84 15.26	-1.40 -0.86 8.34	5.42 -0.92 0.44	7.17 -0.51 6.49	5.76 -0.78 6.72	6.42 -0.80 6.72	13.05 -0.73 1.68	14.96 -0.58 0.00	10.16 -0.43 0.00	16.58 -0.53 0.00	11.53 -0.27 0.00	-3.49 0.09 0.00	-2.48 0.07 0.00
N.E._GEN_SANDY PD 24062	20.11 0.48 -13.19	19.77 0.32 -15.05	24.11 -0.09 -25.44	22.91 0.07 -21.94	23.59 0.01 -23.49	25.02 0.66 -15.53	23.31 1.43 -2.47	28.97 1.67 -5.20	25.52 1.74 -1.18	23.15 1.55 0.08	21.53 1.54 -0.03	20.37 1.45 0.00	18.15 1.21 -2.22	16.18 1.22 -0.27	10.58 0.68 -1.79	14.27 1.02 -0.21	16.16 1.08 -1.15	16.67 1.17 -0.05	19.39 1.19 -2.65	18.88 0.85 -7.44	18.45 1.34 0.00	16.80 0.95 -4.05	19.66 -0.29 -23.53	22.50 -0.20 -25.26
NARROWS_GT1_1 24228	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT1_2 24229	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT1_3 24230	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT1_4 24231	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT1_5 24232	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75

NARROWS_GT1_6 24233	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT1_7 24234	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT1_8 24235	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_1 24236	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_2 24237	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_3 24238	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_4 24239	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_5 24240	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_6 24241	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_7 24242	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NARROWS_GT2_8 24243	18.71 0.70 -11.57	17.48 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.99 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NEG CAPITAL___MECHNVIL 23645	23.14 0.45 -16.25	22.42 0.31 -17.72	28.62 -0.08 -29.95	26.80 0.06 -25.83	27.76 0.01 -27.66	27.78 0.66 -18.29	23.85 1.53 -2.91	30.03 1.81 -6.13	25.79 1.80 -1.39	23.29 1.61 0.00	21.47 1.51 0.00	20.33 1.42 0.00	18.69 1.14 -2.82	16.24 1.13 -0.43	10.86 0.63 -2.11	14.34 0.97 -0.34	16.38 1.00 -1.44	16.65 1.12 -0.09	19.73 1.13 -3.05	19.76 0.85 -8.32	18.45 1.34 0.00	17.49 0.92 -4.77	23.66 -0.30 -27.54	23.58 -0.20 -26.34
NEG CENTRAL_HIGH_ACRES 23767	7.54 -0.15 -1.26	5.63 -0.14 -1.37	1.11 0.03 -2.32	2.89 -0.02 -2.00	2.23 0.00 -2.14	9.50 -0.19 -0.86	18.25 -0.32 0.83	19.81 -0.14 2.14	21.46 -0.28 0.86	19.56 -0.18 1.94	17.65 -0.08 2.24	16.73 -0.01 2.18	11.41 -0.08 3.23	11.91 -0.09 2.68	7.85 -0.10 0.16	10.57 -0.18 2.29	11.27 -0.16 2.51	14.04 -0.23 1.18	14.58 -0.23 0.74	11.02 -0.22 -0.65	16.39 -0.32 0.40	11.79 -0.31 -0.30	-1.33 0.07 -2.17	-0.46 0.03 -2.08
NEG CENTRAL___DRP 24199	7.65 0.05 -1.17	5.68 0.01 -1.28	0.92 -0.01 -2.16	2.78 0.01 -1.87	2.09 0.00 -2.00	10.23 0.09 -1.32	19.89 0.28 -0.21	23.01 0.48 -0.44	23.06 0.36 -0.10	22.08 0.40 0.00	20.42 0.45 0.00	19.39 0.47 0.00	15.19 0.33 -0.15	15.00 0.31 0.00	8.41 0.15 -0.15	13.25 0.21 0.00	14.27 0.26 -0.08	15.70 0.25 0.00	16.04 0.27 -0.22	11.33 0.13 -0.61	17.34 0.23 0.00	12.23 0.08 -0.35	-1.58 -0.03 -2.03	-0.65 -0.03 -1.94
NEG CENTRAL___INDECK 23768	8.70 0.27 -1.99	6.70 0.13 -2.17	2.38 -0.05 -3.67	4.12 0.04 -3.17	3.49 0.00 -3.39	13.84 0.23 -4.78	25.04 0.40 -5.24	35.50 0.67 -12.74	27.68 0.49 -4.59	31.29 0.72 -8.89	31.05 0.83 -10.26	29.78 0.89 -9.98	31.09 0.59 -15.78	27.50 0.52 -12.29	10.09 0.26 -1.72	23.90 0.36 -10.49	26.40 0.46 -12.00	21.27 0.43 -5.40	20.84 0.39 -4.91	11.70 0.08 -1.04	19.14 0.17 -1.86	12.78 0.04 -0.93	-0.17 -0.03 -3.43	0.61 -0.12 -3.28

NEG CENTRAL___SENECA 23627	7.68 0.04 -1.20	5.70 -0.01 -1.31	0.98 -0.01 -2.22	2.83 0.00 -1.91	2.14 0.00 -2.05	9.84 0.08 -0.93	19.08 0.28 0.60	21.04 0.52 1.57	22.35 0.39 0.64	20.64 0.46 1.50	18.76 0.53 1.73	17.79 0.56 1.69	12.62 0.37 2.47	12.96 0.35 2.07	8.18 0.16 0.09	11.49 0.23 1.77	12.30 0.29 1.92	14.80 0.26 0.91	15.31 0.30 0.52	11.34 0.13 -0.63	17.03 0.23 0.31	12.17 0.07 -0.30	-1.53 -0.03 -2.08	-0.61 -0.04 -1.99
NEG CENTRAL___STATE_STREET 24147	8.07 0.29 -1.35	6.03 0.16 -1.47	1.20 -0.05 -2.48	3.09 0.04 -2.14	2.39 0.00 -2.30	10.79 0.45 -1.52	20.74 1.10 -0.24	24.04 1.44 -0.51	24.02 1.30 -0.12	23.00 1.31 0.00	21.26 1.30 0.00	20.17 1.26 0.00	15.82 0.93 -0.17	15.60 0.91 0.00	8.75 0.47 -0.17	13.77 0.74 0.00	14.83 0.80 -0.09	16.29 0.84 0.00	16.67 0.87 -0.26	11.87 0.57 -0.71	18.02 0.91 0.00	12.73 0.53 -0.41	-1.39 -0.16 -2.35	-0.42 -0.11 -2.25
NEG MILLWOOD___DRP 24198	18.97 0.72 -11.82	17.76 0.48 -12.89	20.42 -0.13 -21.78	19.79 0.09 -18.79	20.22 0.01 -20.12	23.15 1.03 -13.30	23.83 2.31 -2.12	29.29 2.74 -4.46	26.45 2.84 -1.01	24.28 2.60 0.00	22.50 2.54 0.00	21.36 2.44 0.00	18.16 1.97 -1.48	16.65 1.97 0.00	10.71 1.08 -1.52	14.69 1.65 0.00	16.50 1.77 -0.79	17.35 1.90 0.00	19.69 1.93 -2.22	17.99 1.34 -6.06	19.24 2.12 0.00	16.74 1.48 -3.47	16.01 -0.44 -20.03	16.32 -0.28 -19.16
NEG NORTH_FLCN_SEA 23793	6.24 -0.20 0.00	4.30 -0.10 0.00	-1.21 0.02 0.00	0.90 -0.01 0.00	0.10 0.00 0.00	8.76 -0.06 0.00	19.30 -0.09 0.00	21.88 -0.21 0.00	22.47 -0.14 0.00	21.52 -0.16 0.00	19.61 -0.35 0.00	18.32 -0.60 0.00	-2.45 -0.77 16.40	4.84 -0.88 8.97	7.16 -0.48 0.47	5.32 -0.74 6.98	5.99 -0.73 7.22	13.04 -0.60 1.80	15.16 -0.38 0.00	10.24 -0.35 0.00	16.77 -0.34 0.00	11.70 -0.10 0.00	-3.55 0.02 0.00	-2.53 0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	6.16 -0.28 0.00	4.24 -0.15 0.00	-1.19 0.04 0.00	0.88 -0.03 0.00	0.09 0.00 0.00	8.60 -0.23 0.00	18.93 -0.47 0.00	21.44 -0.66 0.00	22.03 -0.57 0.00	21.10 -0.58 0.00	19.22 -0.74 0.00	18.00 -0.92 16.09	-2.33 -0.95 8.80	4.86 -1.03 8.80	7.09 -0.56 0.46	5.33 -0.86 6.85	5.97 -0.89 7.08	12.88 -0.80 1.77	14.91 -0.63 0.00	10.11 -0.48 0.00	16.52 -0.59 0.00	11.51 -0.29 0.00	-3.49 0.08 0.00	-2.49 0.07 0.00
NEG NORTH___ALICE_FALLS 23915	6.22 -0.22 0.00	4.29 -0.11 0.00	-1.21 0.03 0.00	0.90 -0.02 0.00	0.10 0.00 0.00	8.73 -0.09 0.00	19.25 -0.15 0.00	21.84 -0.25 0.00	22.42 -0.18 0.00	21.48 -0.21 0.00	19.57 -0.40 0.00	18.28 -0.64 0.00	-2.42 -0.79 16.35	4.84 -0.90 8.94	7.15 -0.49 0.47	5.33 -0.76 6.96	6.00 -0.75 7.20	13.03 -0.63 1.79	15.14 -0.40 0.00	10.24 -0.35 0.00	16.76 -0.36 0.00	11.68 -0.11 0.00	-3.54 0.03 0.00	-2.53 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	6.22 -0.22 0.00	4.29 -0.11 0.00	-1.21 0.03 0.00	0.90 -0.02 0.00	0.10 0.00 0.00	8.73 -0.09 0.00	19.25 -0.15 0.00	21.84 -0.25 0.00	22.42 -0.18 0.00	21.48 -0.21 0.00	19.57 -0.40 0.00	18.28 -0.64 0.00	-2.42 -0.79 16.35	4.84 -0.90 8.94	7.15 -0.49 0.47	5.33 -0.76 6.96	6.00 -0.75 7.20	13.03 -0.63 1.79	15.14 -0.40 0.00	10.24 -0.35 0.00	16.76 -0.36 0.00	11.68 -0.11 0.00	-3.54 0.03 0.00	-2.53 0.03 0.00
NEG NORTH___PLATTSBURG 23628	6.22 -0.22 0.00	4.29 -0.11 0.00	-1.21 0.03 0.00	0.90 -0.02 0.00	0.10 0.00 0.00	8.73 -0.09 0.00	19.25 -0.15 0.00	21.84 -0.25 0.00	22.42 -0.18 0.00	21.48 -0.21 0.00	19.57 -0.40 0.00	18.28 -0.64 0.00	-2.42 -0.79 16.35	4.84 -0.90 8.94	7.15 -0.49 0.47	5.33 -0.76 6.96	6.00 -0.75 7.20	13.03 -0.63 1.79	15.14 -0.40 0.00	10.24 -0.35 0.00	16.76 -0.36 0.00	11.68 -0.11 0.00	-3.54 0.03 0.00	-2.53 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	7.98 -0.12 -1.67	6.06 -0.16 -1.83	1.86 0.02 -3.08	3.55 -0.02 -2.66	2.94 -0.01 -2.85	13.89 -0.18 -5.24	25.68 -0.47 -6.75	38.45 -0.13 -16.49	28.15 -0.44 -5.99	33.22 -0.22 -11.76	33.52 -0.01 -13.56	32.30 0.18 -13.20	35.47 0.00 -20.75	30.90 -0.04 -16.26	10.12 -0.15 -2.15	26.65 -0.26 -13.88	29.56 -0.19 -15.81	22.21 -0.37 -7.14	21.46 -0.38 -6.30	10.98 -0.48 -0.87	18.96 -0.61 -2.46	12.23 -0.52 -0.95	-0.62 0.07 -2.88	0.15 -0.04 -2.75
NEG WEST___LANCASTR 23811	8.56 0.19 -1.94	6.58 0.07 -2.12	2.31 -0.04 -3.58	4.02 0.03 -3.09	3.40 0.00 -3.30	19.45 0.21 -10.42	35.99 0.43 -16.16	62.52 0.83 -39.60	37.59 0.48 -14.50	51.27 0.77 -28.82	54.14 0.93 -33.25	52.32 1.06 -32.35	66.04 0.74 -50.59	55.25 0.72 -39.84	13.40 0.29 -5.00	47.48 0.41 -34.02	53.08 0.53 -38.62	33.37 0.43 -17.49	30.99 0.42 -15.02	11.64 0.04 -1.01	23.39 0.25 -6.02	13.56 0.08 -1.68	-0.30 -0.06 -3.34	0.52 -0.11 -3.19
NEG_PENN_ALLEGHNY 23528	10.32 0.26 -3.63	8.51 0.16 -3.96	5.41 -0.04 -6.69	6.72 0.03 -5.77	6.28 0.01 -6.18	14.26 0.36 -5.07	22.77 0.82 -2.55	29.19 1.05 -6.04	25.56 0.92 -2.03	26.15 1.00 -3.47	25.00 1.04 -4.00	23.86 1.05 -3.89	22.04 0.81 -6.50	20.27 0.79 -4.79	9.57 0.41 -1.04	17.75 0.62 -4.09	19.50 0.69 -4.87	18.26 0.71 -2.10	18.72 0.71 -2.46	12.88 0.41 -1.88	18.54 0.70 -0.73	13.43 0.42 -1.21	2.51 -0.13 -6.21	3.29 -0.10 -5.94
NEG___GEN_MONROE 24207	7.88 0.10 -1.35	5.88 0.02 -1.47	1.22 -0.02 -2.48	3.06 0.01 -2.14	2.38 0.00 -2.29	10.49 0.15 -1.51	20.04 0.40 -0.24	23.32 0.72 -0.51	23.25 0.54 -0.12	22.38 0.69 0.00	20.72 0.75 0.00	19.75 0.83 0.00	15.45 0.57 -0.17	15.22 0.53 0.00	8.49 0.20 -0.17	13.32 0.28 0.00	14.37 0.34 -0.09	15.74 0.29 0.00	16.08 0.28 -0.26	11.37 0.07 -0.70	17.27 0.16 0.00	12.20 0.00 -0.40	-1.30 -0.04 -2.32	-0.42 -0.08 -2.21
NEPA___ENERGY 23901	9.04 0.13 -2.47	7.14 0.04 -2.70	3.30 -0.02 -4.56	4.86 0.02 -3.93	4.31 0.00 -4.21	13.09 0.15 -4.12	22.68 0.27 -3.01	29.87 0.55 -7.23	25.33 0.19 -2.54	26.84 0.48 -4.67	26.00 0.65 -5.39	24.94 0.78 -5.24	23.76 0.58 -8.47	21.67 0.53 -6.46	9.42 0.22 -1.09	18.87 0.31 -5.51	20.74 0.40 -6.40	18.60 0.31 -2.83	18.70 0.31 -2.85	11.89 0.02 -1.28	18.26 0.17 -0.98	12.74 0.02 -0.91	0.63 -0.04 -4.25	1.43 -0.08 -4.06
NEVERSINK___HYD 23608	16.77 0.44 -9.90	15.47 0.28 -10.79	16.93 -0.08 -18.24	16.70 0.06 -15.73	16.95 0.01 -16.85	20.60 0.63 -11.14	22.62 1.45 -1.77	27.54 1.72 -3.73	25.20 1.75 -0.85	23.24 1.56 0.00	21.49 1.52 0.00	20.37 1.46 0.00	17.13 1.17 -1.24	15.87 1.19 0.00	10.02 0.63 -1.27	14.03 1.00 0.00	15.70 1.10 -0.66	16.64 1.19 0.00	18.62 1.21 -1.86	16.50 0.84 -5.07	18.45 1.33 0.00	15.62 0.92 -2.91	12.95 -0.27 -16.79	13.34 -0.17 -16.06
NEWTON___FALLS_HYD 23847	6.06 -0.37 0.00	4.14 -0.25 0.00	-1.17 0.07 0.00	0.86 -0.05 0.00	0.09 -0.01 0.00	8.35 -0.47 0.00	18.41 -0.99 0.00	20.84 -1.26 0.00	21.51 -1.10 0.00	20.67 -1.01 0.00	18.91 -1.05 0.00	17.87 -1.05 0.00	5.31 -0.88 8.53	9.16 -0.86 4.67	7.39 -0.48 0.24	8.66 -0.74 3.63	9.40 -0.79 3.76	13.70 -0.81 0.94	14.76 -0.78 0.00	10.09 -0.50 0.00	16.31 -0.80 0.00	11.27 -0.53 0.00	-3.40 0.17 0.00	-2.42 0.14 0.00

NIAGARA_115E_LBMP 323715	7.88 -0.26 -1.70	6.00 -0.25 -1.86	1.94 0.04 -3.14	3.58 -0.03 -2.71	2.99 -0.01 -2.90	11.91 -0.35 -3.43	21.71 -0.91 -3.22	29.27 -0.62 -7.80	24.45 -0.94 -2.79	26.26 -0.74 -5.31	25.59 -0.49 -6.12	24.60 -0.27 -5.96	23.84 -0.36 -9.48	21.63 -0.39 -7.33	8.87 -0.34 -1.09	18.73 -0.57 -6.26	20.62 -0.52 -7.20	17.92 -0.75 -3.22	17.82 -0.75 -3.03	10.75 -0.73 -0.89	17.22 -1.01 -1.11	11.72 -0.79 -0.71	-0.50 0.14 -2.93	0.24 0.00 -2.80
NIAGARA_115W_LBMP 323714	7.91 -0.23 -1.70	6.03 -0.23 -1.86	1.94 0.03 -3.14	3.58 -0.03 -2.71	2.99 -0.01 -2.90	8.80 -0.36 -0.34	15.83 -0.84 2.73	14.65 -0.61 6.83	19.03 -0.96 2.61	15.47 -0.66 5.54	13.16 -0.41 6.39	12.50 -0.19 6.22	4.97 -0.29 9.47	6.70 -0.33 7.66	7.12 -0.30 0.69	5.99 -0.51 6.54	6.20 -0.45 7.28	11.41 -0.67 3.36	12.38 -0.68 2.48	10.81 -0.67 -0.89	15.04 -0.92 1.15	11.36 -0.73 -0.30	-0.52 0.12 -2.93	0.23 -0.01 -2.80
NIAGARA_230_LBMP 323716	7.93 -0.19 -1.69	6.04 -0.19 -1.84	1.90 0.03 -3.11	3.56 -0.03 -2.68	2.96 -0.01 -2.87	6.63 -0.30 1.90	11.71 -0.69 7.00	4.34 -0.44 17.31	15.38 -0.74 6.48	7.89 -0.49 13.31	4.35 -0.26 15.35	3.92 -0.06 14.94	-8.49 -3.92 23.03	-3.92 -0.21 18.40	5.91 -0.23 1.98	-3.07 -0.40 15.71	-4.06 -0.34 17.65	6.83 -0.54 8.08	8.56 -0.55 6.43	10.89 -0.58 -0.87	13.55 -0.79 2.78	11.16 -0.63 0.00	-0.57 0.11 -2.90	0.20 -0.01 -2.77
NIAGARA____ 23760	7.93 -0.19 -1.69	6.04 -0.19 -1.84	1.90 0.03 -3.11	3.56 -0.03 -2.68	2.96 -0.01 -2.87	6.63 -0.30 1.90	11.71 -0.69 7.00	4.34 -0.44 17.31	15.38 -0.74 6.48	7.89 -0.49 13.31	4.35 -0.26 15.35	3.92 -0.06 14.94	-8.49 -3.92 23.03	-3.92 -0.21 18.40	5.91 -0.23 1.98	-3.07 -0.40 15.71	-4.06 -0.34 17.65	6.83 -0.54 8.08	8.56 -0.55 6.43	10.89 -0.58 -0.87	13.55 -0.79 2.78	11.16 -0.63 0.00	-0.57 0.11 -2.90	0.20 -0.01 -2.77
NINE_MILE_1 23575	7.01 -0.13 -0.71	5.07 -0.10 -0.77	0.10 0.03 -1.31	2.02 -0.02 -1.13	1.30 0.00 -1.21	9.44 -0.19 -0.80	19.11 -0.41 -0.13	21.96 -0.40 -0.27	22.20 -0.46 -0.06	21.26 -0.42 0.00	19.61 -0.35 0.00	18.59 -0.32 0.00	14.55 -0.26 -0.09	14.43 -0.26 0.00	8.07 -0.13 -0.09	12.81 -0.23 0.00	13.75 -0.23 -0.05	15.17 -0.28 0.00	15.41 -0.27 -0.13	10.76 -0.20 -0.37	16.78 -0.33 0.00	11.76 -0.26 -0.21	-2.28 0.07 -1.22	-1.34 0.05 -1.17
NINE_MILE_2 23744	7.01 -0.13 -0.70	5.07 -0.10 -0.77	0.09 0.03 -1.30	2.01 -0.02 -1.12	1.29 0.00 -1.20	9.43 -0.19 -0.79	19.12 -0.41 -0.13	21.95 -0.40 -0.27	22.20 -0.46 -0.06	21.26 -0.42 0.00	19.61 -0.35 0.00	18.59 -0.32 0.00	14.55 -0.26 -0.09	14.43 -0.26 0.00	8.07 -0.13 -0.09	12.81 -0.23 0.00	13.75 -0.23 -0.05	15.17 -0.28 0.00	15.40 -0.27 -0.13	10.76 -0.20 -0.37	16.79 -0.33 0.00	11.75 -0.26 -0.21	-2.29 0.07 -1.21	-1.35 0.05 -1.16
NM_CAPITAL____DRP 24208	22.19 0.36 -15.40	21.44 0.25 -16.79	27.07 -0.07 -28.38	25.44 0.05 -24.48	26.31 0.01 -26.21	26.65 0.50 -17.33	23.27 1.11 -2.76	29.17 1.27 -5.81	25.10 1.19 -1.32	22.71 1.03 0.00	20.89 0.92 0.00	19.80 0.88 0.00	18.05 0.76 -2.57	15.82 0.77 -0.35	10.57 0.45 -2.00	13.97 0.66 -0.28	15.95 0.69 -1.32	16.26 0.74 -0.07	19.18 0.74 -2.89	19.02 0.54 -7.88	17.95 0.84 0.00	16.91 0.59 -4.52	22.36 -0.16 -26.10	22.28 -0.13 -24.96
NM_CENTRAL____DRP 24181	7.33 0.03 -0.86	5.35 0.01 -0.94	0.35 0.00 -1.59	2.29 0.00 -1.37	1.57 0.00 -1.47	9.85 0.05 -0.97	19.71 0.15 -0.15	22.69 0.27 -0.33	22.88 0.20 -0.07	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.04 0.21 -0.11	14.88 0.20 0.00	8.34 0.11 -0.11	13.20 0.16 0.00	14.18 0.18 -0.06	15.62 0.17 0.00	15.88 0.18 -0.16	11.13 0.10 -0.44	17.26 0.15 0.00	12.11 0.05 -0.25	-2.13 -0.02 -1.46	-1.18 -0.02 -1.40
NM_FRONTIER____DRP 24179	7.91 -0.23 -1.70	6.03 -0.23 -1.86	1.94 0.03 -3.14	3.58 -0.03 -2.71	2.99 -0.01 -2.90	8.80 -0.36 -0.34	15.83 -0.84 2.73	14.65 -0.61 6.83	19.03 -0.96 2.61	15.47 -0.66 5.54	13.16 -0.41 6.39	12.50 -0.19 6.22	4.97 -0.29 9.47	6.70 -0.33 7.66	7.12 -0.30 0.69	5.99 -0.51 6.54	6.20 -0.45 7.28	11.41 -0.67 3.36	12.38 -0.68 2.48	10.81 -0.67 -0.89	15.04 -0.92 1.15	11.36 -0.73 -0.30	-0.52 0.12 -2.93	0.23 -0.01 -2.80
NM_ST_REGIS____HYD 24053	5.97 -0.46 0.00	4.09 -0.30 0.00	-1.15 0.08 0.00	0.85 -0.06 0.00	0.09 -0.01 0.00	8.25 -0.57 0.00	18.18 -1.22 0.00	20.42 -1.68 0.00	21.20 -1.40 0.00	20.41 -1.27 0.00	18.56 -1.40 0.00	17.49 -1.42 0.00	0.17 -1.23 13.32	6.19 -1.22 7.28	7.06 -0.68 0.38	6.33 -1.04 5.67	6.97 -1.11 5.86	12.87 -1.12 1.46	14.49 -1.05 0.00	9.89 -0.71 0.00	16.04 -1.08 0.00	11.12 -0.68 0.00	-3.37 0.21 0.00	-2.39 0.17 0.00
NORTHPORT____1 23551	18.77 0.76 -11.57	17.51 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.96 1.11 -13.02	23.10 2.21 -1.49	29.21 2.75 -4.37	26.45 2.86 -0.99	24.05 2.37 0.00	22.24 2.28 0.00	20.80 2.16 0.28	17.88 1.83 -1.33	14.87 1.81 1.63	7.92 1.00 1.19	13.24 1.49 1.29	11.82 1.58 3.69	16.72 1.58 0.30	16.70 1.66 0.51	17.64 1.41 -5.64	13.24 2.04 5.91	14.82 1.47 -1.55	15.58 -0.45 -19.61	15.93 -0.27 -18.76
NORTHPORT____2 23552	18.77 0.76 -11.57	17.51 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.96 1.11 -13.02	23.10 2.21 -1.49	29.21 2.75 -4.37	26.45 2.86 -0.99	24.05 2.37 0.00	22.24 2.28 0.00	20.80 2.16 0.28	17.88 1.83 -1.33	14.87 1.81 1.63	7.92 1.00 1.19	13.24 1.49 1.29	11.82 1.58 3.69	16.72 1.58 0.30	16.70 1.66 0.51	17.64 1.41 -5.64	13.24 2.04 5.91	14.82 1.47 -1.55	15.58 -0.45 -19.61	15.93 -0.27 -18.76
NORTHPORT____3 23553	18.77 0.76 -11.57	17.51 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.95 1.11 -13.02	23.13 2.25 -1.48	29.21 2.75 -4.37	26.44 2.85 -0.99	24.08 2.40 0.00	22.28 2.32 0.00	20.85 2.21 0.28	17.91 1.86 -1.33	14.88 1.84 1.65	7.91 1.02 1.22	13.26 1.52 1.30	11.82 1.63 3.74	16.79 1.65 0.31	16.72 1.72 0.54	17.64 1.42 -5.63	13.20 2.08 5.99	14.80 1.47 -1.53	15.59 -0.45 -19.61	15.93 -0.27 -18.76
NORTHPORT____4 23650	18.77 0.76 -11.57	17.51 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.95 1.11 -13.02	23.13 2.25 -1.48	29.21 2.75 -4.37	26.44 2.85 -0.99	24.08 2.40 0.00	22.28 2.32 0.00	20.85 2.21 0.28	17.91 1.86 -1.33	14.88 1.84 1.65	7.91 1.02 1.22	13.26 1.52 1.30	11.82 1.63 3.74	16.79 1.65 0.31	16.72 1.72 0.54	17.64 1.42 -5.63	13.20 2.08 5.99	14.80 1.47 -1.53	15.59 -0.45 -19.61	15.93 -0.27 -18.76
NORTHPORT____IC 23718	18.77 0.76 -11.57	17.51 0.50 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.01 -19.70	22.96 1.11 -13.02	23.10 2.21 -1.49	29.21 2.75 -4.37	26.45 2.86 -0.99	24.05 2.37 0.00	22.24 2.28 0.00	20.80 2.16 0.28	17.88 1.83 -1.33	14.87 1.81 1.63	7.92 1.00 1.19	13.24 1.49 1.29	11.82 1.58 3.69	16.72 1.58 0.30	16.70 1.66 0.51	17.64 1.41 -5.64	13.24 2.04 5.91	14.82 1.47 -1.55	15.58 -0.45 -19.61	15.93 -0.27 -18.76

NPX_GEN_1385_PROXY 323591	18.78 0.77 -11.57	17.52 0.51 -12.62	19.95 -0.13 -21.32	19.43 0.12 -18.39	19.81 0.02 -19.70	23.05 1.20 -13.02	23.05 2.16 -1.49	29.25 2.79 -4.37	26.41 2.82 -0.99	23.68 2.00 0.00	21.82 1.86 0.00	20.53 1.89 0.28	17.64 1.59 -1.33	14.64 1.58 1.63	7.79 0.87 1.19	13.05 1.30 1.29	11.66 1.41 3.69	16.60 1.45 0.30	16.63 1.60 0.51	17.65 1.42 -5.64	13.06 1.86 5.91	14.73 1.38 -1.55	15.58 -0.46 -19.61	15.93 -0.27 -18.76
NPX_GEN_CSC 323557	18.79 0.77 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.97 1.12 -13.02	22.94 2.00 -1.54	28.98 2.52 -4.37	26.17 2.58 -0.99	23.79 2.11 0.00	21.98 2.02 0.00	20.55 1.89 0.25	17.82 1.76 -1.34	14.77 1.57 1.49	8.02 0.86 0.96	13.14 1.28 1.18	12.00 1.38 3.31	16.57 1.41 0.28	16.80 1.53 0.28	17.79 1.53 -5.66	13.85 2.15 5.41	14.94 1.44 -1.71	15.62 -0.42 -19.61	15.97 -0.23 -18.76
NSINS_S_GLNS_FALLS 23858	22.93 0.37 -16.12	22.23 0.25 -17.58	28.41 -0.07 -29.71	26.59 0.05 -25.63	27.54 0.01 -27.44	27.53 0.57 -18.14	23.60 1.31 -2.89	29.77 1.60 -6.08	25.63 1.65 -1.38	23.12 1.44 0.00	21.33 1.37 0.00	20.19 1.28 0.00	18.53 1.02 -2.79	16.08 0.97 -0.43	10.77 0.56 -2.09	14.21 0.84 -0.33	16.16 0.80 -1.43	16.43 0.89 -0.08	19.45 0.88 -3.03	19.57 0.72 -8.25	18.23 1.12 0.00	17.34 0.81 -4.73	23.41 -0.34 -27.33	23.37 -0.21 -26.14
NUCOR_STEEL____DRP 24197	8.06 0.28 -1.35	6.03 0.17 -1.47	1.19 -0.05 -2.48	3.09 0.04 -2.14	2.39 0.00 -2.29	10.79 0.45 -1.51	20.75 1.11 -0.24	24.03 1.43 -0.51	24.00 1.29 -0.12	22.98 1.30 0.00	21.24 1.28 0.00	20.15 1.23 0.00	15.81 0.92 -0.17	15.58 0.90 0.00	8.75 0.46 -0.17	13.77 0.73 0.00	14.83 0.80 -0.09	16.29 0.84 0.00	16.67 0.87 -0.26	11.87 0.56 -0.71	18.00 0.89 0.00	12.73 0.52 -0.41	-1.39 -0.16 -2.34	-0.43 -0.12 -2.24
NYISO_LBMP_REFERENCE 24008	6.43 0.00 0.00	4.40 0.00 0.00	-1.24 0.00 0.00	0.91 0.00 0.00	0.10 0.00 0.00	8.83 0.00 0.00	19.40 0.00 0.00	22.09 0.00 0.00	22.60 0.00 0.00	21.68 0.00 0.00	19.96 0.00 0.00	18.92 0.00 0.00	14.72 0.00 0.00	14.69 0.00 0.00	8.11 0.00 0.00	13.04 0.00 0.00	13.94 0.00 0.00	15.45 0.00 0.00	15.54 0.00 0.00	10.59 0.00 0.00	17.11 0.00 0.00	11.80 0.00 0.00	-3.58 0.00 0.00	-2.56 0.00 0.00
NYPA_BRENTWD____GT 24164	18.82 0.80 -11.57	17.54 0.53 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.02 1.17 -13.02	23.39 2.37 -1.62	29.42 2.96 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.04 2.35 0.22	18.06 1.98 -1.35	15.33 1.93 1.29	8.53 1.06 0.64	13.61 1.60 1.02	12.87 1.71 2.78	16.95 1.74 0.24	17.42 1.84 -0.04	17.84 1.55 -5.70	14.69 2.28 4.71	15.34 1.61 -1.93	15.55 -0.48 -19.61	15.92 -0.28 -18.76
NYPA_GOWANUS____GT5 24156	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NYPA_GOWANUS____GT6 24157	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NYPA_HARLEM__RVR__GT1 24160	18.69 0.68 -11.57	17.48 0.46 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.55 2.07 -2.07	28.95 2.50 -4.37	26.30 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.32 0.00	18.09 1.92 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.67 1.64 0.00	16.45 1.74 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.25 -5.93	19.09 1.97 0.00	16.63 1.43 -3.40	15.61 -0.43 -19.61	15.95 -0.24 -18.75
NYPA_HARLEM__RVR__GT2 24161	18.69 0.68 -11.57	17.48 0.46 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.55 2.07 -2.07	28.95 2.50 -4.37	26.30 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.32 0.00	18.09 1.92 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.67 1.64 0.00	16.45 1.74 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.25 -5.93	19.09 1.97 0.00	16.63 1.43 -3.40	15.61 -0.43 -19.61	15.95 -0.24 -18.75
NYPA_KENT____GT 24152	18.71 0.70 -11.57	17.48 0.46 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.01 2.55 -4.37	26.33 2.74 -0.99	24.17 2.49 0.00	22.45 2.49 0.00	21.32 2.40 0.00	18.14 1.98 -1.45	16.69 2.00 0.00	10.70 1.10 -1.49	14.71 1.67 0.00	16.50 1.79 -0.78	17.34 1.90 0.00	19.60 1.88 -2.18	17.81 1.29 -5.93	19.14 2.03 0.00	16.65 1.46 -3.40	15.60 -0.44 -19.61	15.93 -0.27 -18.75
NYPA_POUCH1____GT 24155	18.70 0.69 -11.57	17.49 0.47 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.00 2.54 -4.37	26.28 2.69 -0.99	24.10 2.42 0.00	22.39 2.43 0.00	21.26 2.35 0.00	18.10 1.94 -1.45	16.65 1.96 0.00	10.68 1.08 -1.49	14.67 1.64 0.00	16.47 1.75 -0.78	17.30 1.86 0.00	19.56 1.84 -2.18	17.79 1.27 -5.93	19.12 2.01 0.00	16.64 1.45 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NYPA_VERNON____GT2 24162	18.70 0.70 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.14 -2.07	29.02 2.56 -4.37	26.34 2.75 -0.99	24.20 2.52 0.00	22.46 2.49 0.00	21.33 2.41 0.00	18.15 1.99 -1.45	16.69 2.01 0.00	10.70 1.10 -1.49	14.72 1.68 0.00	16.51 1.79 -0.78	17.35 1.91 0.00	19.61 1.89 -2.18	17.81 1.29 -5.93	19.14 2.03 0.00	16.64 1.45 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NYPA_VERNON____GT3 24163	18.70 0.70 -11.57	17.48 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.14 -2.07	29.02 2.56 -4.37	26.34 2.75 -0.99	24.20 2.52 0.00	22.46 2.49 0.00	21.33 2.41 0.00	18.15 1.99 -1.45	16.69 2.01 0.00	10.70 1.10 -1.49	14.72 1.68 0.00	16.51 1.79 -0.78	17.35 1.91 0.00	19.61 1.89 -2.18	17.81 1.29 -5.93	19.14 2.03 0.00	16.64 1.45 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75
NYPA__ASTORIA_CC1 323568	18.70 0.69 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.59 2.12 -2.07	28.98 2.52 -4.37	26.31 2.72 -0.99	24.16 2.48 0.00	22.42 2.46 0.00	21.30 2.38 0.00	18.13 1.96 -1.45	16.67 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.48 1.77 -0.78	17.32 1.88 0.00	19.58 1.86 -2.18	17.79 1.27 -5.93	19.11 2.00 0.00	16.63 1.43 -3.40	15.61 -0.43 -19.61	15.94 -0.26 -18.75

NYPA___ASTORIA_CC2 323569	18.70 0.69 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.59 2.12 -2.07	28.98 2.52 -4.37	26.31 2.72 -0.99	24.16 2.48 0.00	22.42 2.46 0.00	21.30 2.38 0.00	18.13 1.96 -1.45	16.67 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.48 1.77 -0.78	17.32 1.88 0.00	19.58 1.86 -2.18	17.79 1.27 -5.93	19.11 2.00 0.00	16.63 1.43 -3.40	15.61 -0.43 -19.61	15.94 -0.26 -18.75
NYPA___HOLTSVILL 23794	18.78 0.77 -11.57	17.53 0.51 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.80 0.02 -19.70	22.98 1.13 -13.02	23.15 2.22 -1.54	29.22 2.76 -4.37	26.45 2.86 -0.99	24.06 2.38 0.00	22.24 2.28 0.00	20.81 2.15 0.25	17.93 1.87 -1.34	14.97 1.79 1.50	8.11 0.98 0.98	13.32 1.47 1.19	12.16 1.57 3.34	16.77 1.60 0.28	16.95 1.71 0.30	17.77 1.52 -5.66	13.86 2.20 5.46	15.04 1.55 -1.69	15.58 -0.46 -19.61	15.93 -0.26 -18.76
NYPA___HELLGATE_GT1 24158	18.69 0.68 -11.57	17.48 0.46 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.53 2.06 -2.07	28.93 2.47 -4.37	26.30 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.32 0.00	18.09 1.92 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.67 1.64 0.00	16.45 1.74 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.25 -5.93	19.09 1.97 0.00	16.63 1.43 -3.40	15.61 -0.43 -19.61	15.95 -0.24 -18.75
NYPA___HELLGATE_GT2 24159	18.69 0.68 -11.57	17.48 0.46 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.53 2.06 -2.07	28.93 2.47 -4.37	26.30 2.71 -0.99	24.12 2.44 0.00	22.36 2.40 0.00	21.23 2.32 0.00	18.09 1.92 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.67 1.64 0.00	16.45 1.74 -0.78	17.28 1.83 0.00	19.54 1.82 -2.18	17.76 1.25 -5.93	19.09 1.97 0.00	16.63 1.43 -3.40	15.61 -0.43 -19.61	15.95 -0.24 -18.75
NYS_BARGE___HYD 23848	7.96 -0.13 -1.66	6.04 -0.16 -1.81	1.83 0.02 -3.06	3.53 -0.02 -2.64	2.91 -0.01 -2.82	13.04 -0.18 -4.40	24.08 -0.48 -5.16	34.52 -0.13 -12.56	26.70 -0.44 -4.54	30.30 -0.23 -8.85	30.15 -0.02 -10.21	29.02 0.17 -9.93	30.37 -0.01 -15.66	26.87 -0.05 -12.23	9.63 -0.16 -1.67	23.21 -0.27 -10.45	25.67 -0.20 -11.93	20.43 -0.39 -5.37	19.97 -0.39 -4.82	10.97 -0.48 -0.86	18.35 -0.62 -1.85	12.10 -0.53 -0.83	-0.65 0.07 -2.85	0.13 -0.04 -2.73
O.H_GEN_BRUCE 24063	8.25 -0.09 -1.91	6.35 -0.12 -2.08	2.29 0.01 -3.51	3.93 -0.01 -3.03	3.34 -0.01 -3.25	8.67 -0.16 -0.01	15.24 -0.40 3.76	12.59 -0.14 9.36	18.59 -0.45 3.56	14.02 -0.19 7.47	11.36 0.02 8.62	10.72 0.19 8.39	1.96 0.05 12.82	4.37 0.01 10.33	7.04 -0.09 0.99	4.04 -0.18 8.82	3.97 -0.11 9.85	10.64 -0.27 4.54	11.83 -0.28 3.43	11.19 -0.39 -0.99	15.08 -0.48 1.56	11.66 -0.42 -0.28	-0.24 0.06 -3.28	0.55 -0.03 -3.13
OAK_ORCHARD___HYD 24046	7.75 -0.01 -1.33	5.79 -0.05 -1.45	1.21 0.00 -2.45	3.02 -0.01 -2.11	2.35 0.00 -2.26	9.93 -0.02 -1.12	18.94 0.02 0.48	21.10 0.29 1.28	22.18 0.12 0.54	20.61 0.25 1.32	18.78 0.34 1.52	17.85 0.42 1.48	12.83 0.24 2.14	13.08 0.21 1.82	8.12 0.06 0.05	11.55 0.07 1.56	12.39 0.12 1.67	14.70 0.05 0.80	15.19 0.05 0.41	11.22 -0.07 -0.69	16.81 -0.03 0.27	12.03 -0.11 -0.35	-1.29 0.00 -2.29	-0.41 -0.04 -2.19
OCC_CHEM___DRP 24175	7.94 -0.20 -1.71	6.05 -0.21 -1.86	1.94 0.03 -3.14	3.59 -0.03 -2.71	2.99 -0.01 -2.90	9.25 -0.31 -0.74	16.70 -0.74 1.96	16.65 -0.50 4.94	19.85 -0.84 1.91	16.99 -0.56 4.14	14.88 -0.31 4.78	14.17 -0.10 4.65	7.49 -0.21 7.02	8.71 -0.25 5.72	7.39 -0.26 0.46	7.71 -0.45 4.89	8.14 -0.39 5.41	12.34 -0.60 2.51	13.17 -0.61 1.77	10.86 -0.62 -0.89	15.42 -0.83 0.86	11.47 -0.68 -0.35	-0.53 0.11 -2.94	0.23 -0.02 -2.81
OLIN_CORP_DRP 24177	7.92 -0.23 -1.72	6.04 -0.23 -1.87	1.96 0.03 -3.16	3.61 -0.03 -2.73	3.01 -0.01 -2.92	12.11 -0.31 -3.60	22.09 -0.81 -3.50	30.07 -0.52 -8.50	24.81 -0.83 -3.04	26.89 -0.62 -5.82	26.29 -0.39 -6.72	25.28 -0.18 -6.53	24.83 -0.27 -10.39	22.43 -0.31 -8.05	9.00 -0.30 -1.18	19.41 -0.50 -6.87	21.39 -0.44 -7.89	18.32 -0.66 -3.53	18.17 -0.67 -3.29	10.81 -0.67 -0.89	17.42 -0.91 -1.22	11.81 -0.73 -0.73	-0.50 0.13 -2.95	0.25 -0.01 -2.82
OLIN_CORP_DSASP 323712	7.94 -0.20 -1.71	6.05 -0.21 -1.86	1.94 0.03 -3.14	3.59 -0.03 -2.71	2.99 -0.01 -2.90	9.25 -0.31 -0.74	16.70 -0.74 1.96	16.65 -0.50 4.94	19.85 -0.84 1.91	16.99 -0.56 4.14	14.88 -0.31 4.78	14.17 -0.10 4.65	7.49 -0.21 7.02	8.71 -0.25 5.72	7.39 -0.26 0.46	7.71 -0.45 4.89	8.14 -0.39 5.41	12.34 -0.60 2.51	13.17 -0.61 1.77	10.86 -0.62 -0.89	15.42 -0.83 0.86	11.47 -0.68 -0.35	-0.53 0.11 -2.94	0.23 -0.02 -2.81
ONEIDA_HERK_LFGE 323681	6.45 0.02 0.00	4.40 0.01 0.00	-1.24 0.00 0.00	0.91 0.00 0.00	0.10 0.00 0.00	8.89 0.07 0.00	19.62 0.22 0.00	22.41 0.32 0.00	22.92 0.32 0.00	22.01 0.32 0.00	20.25 0.28 0.00	19.18 0.27 0.00	13.94 0.18 0.96	14.33 0.17 0.52	8.18 0.09 0.03	12.78 0.14 0.41	13.68 0.16 0.42	15.55 0.20 0.10	15.76 0.22 0.00	10.76 0.17 0.00	17.37 0.26 0.00	11.93 0.13 0.00	-3.61 -0.03 0.00	-2.57 -0.01 0.00
ONONDAGA_REF_OCCRA 23987	7.54 0.07 -1.04	5.56 0.03 -1.13	0.66 -0.01 -1.91	2.56 0.01 -1.64	1.86 0.00 -1.76	10.10 0.11 -1.17	19.87 0.28 -0.19	22.88 0.40 -0.39	23.01 0.32 -0.09	22.02 0.34 0.00	20.32 0.36 0.00	19.28 0.36 0.00	15.12 0.27 -0.13	14.94 0.26 0.00	8.40 0.15 -0.13	13.26 0.22 0.00	14.24 0.23 -0.07	15.68 0.23 0.00	15.98 0.23 -0.21	11.30 0.14 -0.57	17.33 0.22 0.00	12.22 0.09 -0.33	-1.73 -0.03 -1.88	-0.79 -0.02 -1.80
ONONDAGA___COGEN 23986	7.51 0.05 -1.03	5.54 0.02 -1.13	0.66 -0.01 -1.90	2.56 0.01 -1.64	1.85 0.00 -1.76	10.06 0.07 -1.16	19.78 0.19 -0.19	22.78 0.30 -0.39	22.90 0.21 -0.09	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.05 0.20 -0.13	14.88 0.20 0.00	8.35 0.11 -0.13	13.19 0.15 0.00	14.19 0.18 -0.07	15.63 0.18 0.00	15.93 0.19 -0.20	11.25 0.12 -0.54	17.29 0.18 0.00	12.18 0.08 -0.31	-1.82 -0.02 -1.78	-0.88 -0.02 -1.70
ONTARIO___LFGE 23819	7.68 0.04 -1.20	5.70 -0.01 -1.31	0.98 -0.01 -2.22	2.83 0.00 -1.91	2.14 0.00 -2.05	9.84 0.08 -0.93	19.08 0.28 0.60	21.04 0.52 1.57	22.35 0.39 0.64	20.64 0.46 1.50	18.76 0.53 1.73	17.79 0.56 1.69	12.62 0.37 2.47	12.96 0.35 2.07	8.18 0.16 0.09	11.49 0.23 1.77	12.30 0.29 1.92	14.80 0.26 0.91	15.31 0.30 0.52	11.34 0.13 -0.63	17.03 0.23 0.31	12.17 0.07 -0.30	-1.53 -0.03 -2.08	-0.61 -0.04 -1.99
ORANGEVILLE_WT_PWR 323706	8.60 0.09 -2.08	6.67 0.00 -2.27	2.58 -0.02 -3.84	4.23 0.01 -3.31	3.64 0.00 -3.54	19.63 0.10 -10.71	36.02 0.18 -16.44	62.85 0.49 -40.27	37.55 0.20 -14.74	51.49 0.53 -29.28	54.46 0.72 -33.78	52.61 0.83 -32.86	66.63 0.50 -51.40	55.56 0.40 -40.47	13.30 0.10 -5.09	47.74 0.14 -34.56	53.43 0.26 -39.23	33.36 0.15 -17.77	30.95 0.13 -15.28	11.40 -0.27 -1.08	22.95 -0.28 -6.12	13.35 -0.19 -1.74	0.06 0.05 -3.58	0.84 -0.03 -3.43

OSWEGATCHIE___HYD 24044	6.06	4.14	-1.17	0.86	0.09	8.35	18.41	20.84	21.51	20.67	18.91	17.87	5.31	9.16	7.39	8.66	9.40	13.70	14.76	10.09	16.31	11.27	-3.40	-2.42
	-0.37	-0.25	0.07	-0.05	-0.01	-0.47	-0.99	-1.26	-1.10	-1.01	-1.05	-1.05	-0.88	-0.86	-0.48	-0.74	-0.79	-0.81	-0.78	-0.50	-0.80	-0.53	0.17	0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.53	4.67	0.24	3.63	3.76	0.94	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	7.16	5.21	0.26	2.17	1.46	9.61	19.30	22.18	22.40	21.46	19.79	18.77	14.70	14.56	8.15	12.92	13.88	15.30	15.55	10.90	16.93	11.88	-2.15	-1.21
	-0.08	-0.06	0.02	-0.01	0.00	-0.11	-0.24	-0.21	-0.27	-0.23	-0.18	-0.15	-0.12	-0.12	-0.06	-0.11	-0.11	-0.14	-0.14	-0.11	-0.18	-0.16	0.04	0.03
	-0.80	-0.87	-1.48	-1.28	-1.36	-0.90	-0.14	-0.30	-0.07	0.00	0.00	0.00	-0.10	0.00	-0.10	0.00	-0.05	0.00	-0.15	-0.42	0.00	-0.24	-1.38	-1.32
OSWEGO___6 23613	7.16	5.21	0.26	2.17	1.46	9.61	19.30	22.18	22.40	21.46	19.79	18.77	14.70	14.56	8.15	12.92	13.88	15.30	15.55	10.90	16.93	11.88	-2.15	-1.21
	-0.08	-0.06	0.02	-0.01	0.00	-0.11	-0.24	-0.21	-0.27	-0.23	-0.18	-0.15	-0.12	-0.12	-0.06	-0.11	-0.11	-0.14	-0.14	-0.11	-0.18	-0.16	0.04	0.03
	-0.80	-0.87	-1.48	-1.28	-1.36	-0.90	-0.14	-0.30	-0.07	0.00	0.00	0.00	-0.10	0.00	-0.10	0.00	-0.05	0.00	-0.15	-0.42	0.00	-0.24	-1.38	-1.32
OUTOKUMPU-AB___DRP 24206	8.14	6.20	1.95	3.66	3.04	14.19	26.22	39.30	28.67	33.93	34.28	33.03	36.36	31.65	10.33	27.30	30.28	22.69	21.91	11.19	19.32	12.45	-0.58	0.22
	-0.02	-0.09	0.00	0.00	-0.01	-0.05	-0.14	0.21	-0.11	0.13	0.34	0.51	0.25	0.21	-0.01	-0.04	0.05	-0.12	-0.12	-0.30	-0.33	-0.32	0.02	-0.07
	-1.73	-1.89	-3.19	-2.75	-2.95	-5.41	-6.96	-16.99	-6.18	-12.12	-13.98	-13.60	-21.38	-16.75	-2.22	-14.30	-16.29	-7.35	-6.49	-0.90	-2.53	-0.98	-2.98	-2.85
OXBOW___ 24026	8.06	6.13	1.94	3.63	3.01	11.80	21.63	28.34	24.43	25.75	24.90	23.91	22.35	20.53	8.92	17.80	19.54	17.69	17.70	11.06	17.47	12.01	-0.57	0.21
	-0.09	-0.13	0.01	-0.02	-0.01	-0.16	-0.38	-0.07	-0.40	-0.14	0.09	0.28	0.07	0.03	-0.11	-0.20	-0.12	-0.30	-0.31	-0.42	-0.53	-0.46	0.06	-0.05
	-1.72	-1.88	-3.17	-2.73	-2.93	-3.14	-2.62	-6.31	-2.24	-4.20	-4.85	-4.72	-7.56	-5.81	-0.91	-4.96	-5.73	-2.55	-2.47	-0.89	-0.88	-0.67	-2.96	-2.83
OXY_CHEM_DSASP 323612	7.94	6.05	1.94	3.59	2.99	9.25	16.70	16.65	19.85	16.99	14.88	14.17	7.49	8.71	7.39	7.71	8.14	12.34	13.17	10.86	15.42	11.47	-0.53	0.23
	-0.20	-0.21	0.03	-0.03	-0.01	-0.31	-0.74	-0.50	-0.84	-0.56	-0.31	-0.10	-0.21	-0.25	-0.26	-0.45	-0.39	-0.60	-0.61	-0.62	-0.83	-0.68	0.11	-0.02
	-1.71	-1.86	-3.14	-2.71	-2.90	-0.74	1.96	4.94	1.91	4.14	4.78	4.65	7.02	5.72	0.46	4.89	5.41	2.51	1.77	-0.89	0.86	-0.35	-2.94	-2.81
PEEKSKILL___ 23653	18.65	17.43	19.95	19.37	19.78	22.76	23.50	28.88	26.13	24.00	22.25	21.13	17.98	16.50	10.60	14.56	16.34	17.19	19.46	17.73	19.01	16.53	15.61	15.92
	0.65	0.43	-0.11	0.09	0.01	0.93	2.03	2.42	2.54	2.31	2.29	2.21	1.81	1.81	1.00	1.52	1.62	1.74	1.74	1.21	1.90	1.34	-0.40	-0.25
	-11.56	-12.61	-21.30	-18.38	-19.67	-13.01	-2.07	-4.36	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.92	0.00	-3.39	-19.59	-18.74
PGE MADISON___WINDPWR 24146	10.23	8.30	4.61	6.13	5.61	14.15	23.73	29.72	26.97	26.99	25.49	24.20	21.36	20.00	9.84	17.48	19.21	18.78	19.28	13.47	19.31	13.81	1.75	2.60
	0.57	0.38	-0.11	0.08	0.01	0.95	2.33	2.91	2.81	2.72	2.54	2.38	1.71	1.73	0.89	1.38	1.60	1.76	1.78	1.20	1.65	0.94	-0.26	-0.18
	-3.23	-3.52	-5.96	-5.14	-5.50	-4.38	-2.00	-4.71	-1.57	-2.59	-2.99	-2.91	-4.93	-3.58	-0.84	-3.06	-3.67	-1.57	-1.96	-1.69	-0.55	-1.07	-5.58	-5.34
PIERCEFIELD___HYD 23852	5.91	4.05	-1.14	0.84	0.09	8.16	17.96	20.13	20.94	20.19	18.37	17.32	0.46	6.32	7.02	6.43	7.06	12.80	14.35	9.80	15.87	10.99	-3.33	-2.36
	-0.52	-0.34	0.09	-0.07	0.00	-0.67	-1.44	-1.96	-1.66	-1.50	-1.59	-1.59	-1.33	-1.30	-0.72	-1.11	-1.19	-1.23	-1.19	-0.79	-1.24	-0.81	0.25	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.93	7.07	0.37	5.50	5.69	1.42	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1 323563	18.82	17.54	19.95	19.41	19.80	23.02	23.89	29.45	26.71	24.32	22.38	21.11	18.00	16.15	10.05	14.26	15.41	17.01	18.88	17.87	18.06	16.37	15.55	15.91
	0.81	0.53	-0.14	0.11	0.01	1.17	2.42	2.99	3.12	2.64	2.42	2.25	1.86	1.79	0.99	1.48	1.58	1.62	1.70	1.41	2.13	1.54	-0.49	-0.29
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.06	-1.42	0.32	-0.95	0.26	0.11	0.06	-1.64	-5.87	1.18	-3.03	-19.61	-18.76
PJM_GEN_HTP_PROXY 323702	18.69	17.46	19.97	19.39	19.80	22.81	23.59	28.97	26.25	24.12	22.38	21.25	18.08	16.61	10.66	14.66	16.45	17.29	19.56	17.79	19.10	16.60	15.61	15.93
	0.69	0.45	-0.12	0.09	0.01	0.97	2.12	2.52	2.66	2.44	2.42	2.34	1.92	1.93	1.06	1.62	1.73	1.85	1.84	1.27	1.99	1.40	-0.42	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.69	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
PJM_GEN_KEystone 24065	14.46	12.96	12.73	13.07	13.06	18.60	23.22	29.53	25.82	25.34	24.03	22.93	20.76	18.94	10.07	16.58	18.43	17.83	19.15	15.13	18.64	14.84	9.11	9.63
	0.42	0.26	-0.07	0.06	0.01	0.57	1.24	1.57	1.46	1.44	1.51	1.52	1.21	1.18	0.61	0.92	1.01	1.04	1.04	0.63	1.06	0.71	-0.23	-0.17
	-7.62	-8.31	-14.04	-12.11	-12.96	-9.21	-2.58	-5.86	-1.76	-2.22	-2.56	-2.49	-4.83	-3.07	-1.35	-2.62	-3.48	-1.35	-2.57	-3.91	-0.47	-2.32	-12.92	-12.36
PJM_GEN_NEPTUNE_PROXY 323594	18.72	17.49	19.97	19.40	19.80	22.88	22.78	29.08	26.34	24.02	22.24	20.71	17.83	14.26	6.91	12.76	10.17	16.67	15.72	17.48	10.99	14.09	15.60	15.94
	0.71	0.47	-0.12	0.09	0.01	1.03	2.13	2.62	2.75	2.34	2.27	2.17	1.83	1.81	1.00	1.50	1.61	1.64	1.70	1.36	2.02	1.44	-0.43	-0.26
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-1.25	-4.37	-0.99	0.00	0.00	0.38	-1.29	2.24	2.20	1.77	5.38	0.42	1.52	-5.53	8.14	-0.85	-19.61	-18.76
PJM_GEN_VFT_PROXY 323633	18.67	17.45	19.97	19.39	19.80	22.79	23.55	28.89	26.18	24.03	22.30	21.18	18.01	16.56	10.63	14.61	16.40	17.23	19.50	17.74	19.04	16.56	15.62	15.93
	0.66	0.44	-0.12	0.09	0.01	0.94	2.07	2.43	2.58	2.34	2.34	2.26	1.85	1.87	1.03	1.57	1.68	1.79	1.78	1.22	1.93	1.36	-0.41	-0.27
	-11.57	-12.62	-21.32	-18.39	-19.70	-13.02	-2.07	-4.37	-0.99	0.00	0.00	0.00	-1.45	0.00	-1.49	0.00	-0.78	0.00	-2.18	-5.93	0.00	-3.40	-19.61	-18.75
PLEASANTVLY___LBMP 24000	18.98	17.83	20.72	20.02	20.48	23.11	23.34	28.74	25.85	23.69	21.95	20.83	17.78	16.25	10.51	14.35	16.15	16.95	19.32	17.78	18.78	16.49	16.36	16.62
	0.57	0.38	-0.10	0.08	0.01	0.81	1.80	2.14	2.22	2.01	1.99	1.91	1.56	1.56	0.86	1.31	1.41	1.51	1.52	1.06	1.67	1.18	-0.35	-0.22
	-11.97	-13.05	-22.06	-19.03	-20.38	-13.47	-2.15	-4.52	-1.03	0.00	0.00	0.00	-1.50	0.00	-1.54	0.00	-0.80	0.00	-2.25	-6.13	0.00	-3.52	-20.29	-19.41

POLETTI____ 23519	18.68 0.67 -11.57	17.45 0.44 -12.62	19.97 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.79 0.94 -13.02	23.52 2.05 -2.07	28.89 2.43 -4.37	26.17 2.58 -0.99	24.04 2.35 0.00	22.31 2.35 0.00	21.20 2.28 0.00	18.04 1.88 -1.45	16.58 1.90 0.00	10.65 1.05 -1.49	14.63 1.59 0.00	16.42 1.70 -0.78	17.24 1.80 0.00	19.51 1.79 -2.18	17.75 1.23 -5.93	19.04 1.93 0.00	16.57 1.37 -3.40	15.62 -0.42 -19.61	15.93 -0.27 -18.75
PORT_JEFF_3 23555	18.80 0.79 -11.57	17.54 0.52 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.81 0.02 -19.70	23.00 1.16 -13.02	23.22 2.28 -1.54	29.32 2.86 -4.37	26.54 2.95 -0.99	24.15 2.47 0.00	22.32 2.36 0.00	20.88 2.22 0.25	17.98 1.92 -1.34	15.04 1.84 1.49	8.16 1.01 0.96	13.37 1.51 1.18	12.25 1.62 3.31	16.83 1.66 0.28	17.04 1.78 0.28	17.82 1.56 -5.66	13.99 2.29 5.41	15.11 1.60 -1.71	15.57 -0.47 -19.61	15.93 -0.27 -18.76
PORT_JEFF_4 23616	18.80 0.79 -11.57	17.54 0.52 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.81 0.02 -19.70	23.00 1.16 -13.02	23.22 2.28 -1.54	29.32 2.86 -4.37	26.54 2.95 -0.99	24.15 2.47 0.00	22.32 2.36 0.00	20.88 2.22 0.25	17.98 1.92 -1.34	15.04 1.84 1.49	8.16 1.01 0.96	13.37 1.51 1.18	12.25 1.62 3.31	16.83 1.66 0.28	17.04 1.78 0.28	17.82 1.56 -5.66	13.99 2.29 5.41	15.11 1.60 -1.71	15.57 -0.47 -19.61	15.93 -0.27 -18.76
PORT_JEFF_IC 23713	18.82 0.81 -11.57	17.55 0.54 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.03 1.18 -13.02	23.28 2.33 -1.56	29.40 2.94 -4.37	26.63 3.04 -0.99	24.23 2.54 0.00	22.40 2.43 0.00	20.95 2.29 0.25	18.04 1.97 -1.34	15.13 1.89 1.45	8.25 1.04 0.90	13.44 1.55 1.15	12.40 1.67 3.21	16.89 1.72 0.27	17.16 1.84 0.22	17.88 1.62 -5.67	14.22 2.39 5.27	15.21 1.66 -1.75	15.56 -0.48 -19.61	15.93 -0.27 -18.76
PPL PILGRIM_ST_GT1 24216	18.82 0.80 -11.57	17.54 0.53 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.02 1.17 -13.02	23.39 2.37 -1.62	29.42 2.96 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.04 2.35 0.22	18.06 1.98 -1.35	15.33 1.93 1.29	8.53 1.06 0.64	13.61 1.60 1.02	12.87 1.71 2.78	16.95 1.74 0.24	17.42 1.84 -0.04	17.84 1.55 -5.70	14.69 2.28 4.71	15.34 1.61 -1.93	15.55 -0.48 -19.61	15.92 -0.28 -18.76
PPL PILGRIM_ST_GT2 24217	18.82 0.80 -11.57	17.54 0.53 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.02 1.17 -13.02	23.39 2.37 -1.62	29.42 2.96 -4.37	26.67 3.08 -0.99	24.28 2.60 0.00	22.44 2.48 0.00	21.04 2.35 0.22	18.06 1.98 -1.35	15.33 1.93 1.29	8.53 1.06 0.64	13.61 1.60 1.02	12.87 1.71 2.78	16.95 1.74 0.24	17.42 1.84 -0.04	17.84 1.55 -5.70	14.69 2.28 4.71	15.34 1.61 -1.93	15.55 -0.48 -19.61	15.92 -0.28 -18.76
PPL_SHRM_GT3 24213	18.79 0.78 -11.57	17.53 0.52 -12.62	19.95 -0.13 -21.32	19.41 0.11 -18.39	19.81 0.01 -19.70	22.97 1.13 -13.02	22.98 2.04 -1.55	29.03 2.58 -4.37	26.22 2.63 -0.99	23.85 2.17 0.00	22.04 2.07 0.00	20.61 1.94 0.25	17.85 1.79 -1.34	14.83 1.61 1.47	8.06 0.88 0.94	13.19 1.32 1.17	12.09 1.42 3.27	16.62 1.45 0.27	16.87 1.58 0.25	17.81 1.55 -5.67	13.95 2.19 5.35	15.00 1.48 -1.73	15.60 -0.43 -19.61	15.96 -0.24 -18.76
PPL_SHRM_GT4 24214	18.79 0.78 -11.57	17.53 0.52 -12.62	19.95 -0.13 -21.32	19.41 0.11 -18.39	19.81 0.01 -19.70	22.97 1.13 -13.02	22.98 2.04 -1.55	29.03 2.58 -4.37	26.22 2.63 -0.99	23.85 2.17 0.00	22.04 2.07 0.00	20.61 1.94 0.25	17.85 1.79 -1.34	14.83 1.61 1.47	8.06 0.88 0.94	13.19 1.32 1.17	12.09 1.42 3.27	16.62 1.45 0.27	16.87 1.58 0.25	17.81 1.55 -5.67	13.95 2.19 5.35	15.00 1.48 -1.73	15.60 -0.43 -19.61	15.96 -0.24 -18.76
PROJECT___ORANGE 1 24174	7.36 0.04 -0.89	5.37 0.01 -0.96	0.39 -0.01 -1.63	2.32 0.01 -1.40	1.60 0.00 -1.50	9.88 0.06 -0.99	19.73 0.17 -0.16	22.72 0.29 -0.33	22.90 0.22 -0.07	21.94 0.26 0.00	20.26 0.29 0.00	19.22 0.30 0.00	15.05 0.22 -0.11	14.90 0.21 0.00	8.35 0.12 -0.11	13.21 0.17 0.00	14.19 0.20 -0.06	15.63 0.19 0.00	15.90 0.19 -0.17	11.15 0.11 -0.45	17.28 0.17 0.00	12.12 0.06 -0.26	-2.10 -0.02 -1.50	-1.14 -0.02 -1.44
PROJECT___ORANGE 2 24166	7.36 0.04 -0.89	5.37 0.01 -0.96	0.39 -0.01 -1.63	2.32 0.01 -1.40	1.60 0.00 -1.50	9.88 0.06 -0.99	19.73 0.17 -0.16	22.72 0.29 -0.33	22.90 0.22 -0.07	21.94 0.26 0.00	20.26 0.29 0.00	19.22 0.30 0.00	15.05 0.22 -0.11	14.90 0.21 0.00	8.35 0.12 -0.11	13.21 0.17 0.00	14.19 0.20 -0.06	15.63 0.19 0.00	15.90 0.19 -0.17	11.15 0.11 -0.45	17.28 0.17 0.00	12.12 0.06 -0.26	-2.10 -0.02 -1.50	-1.14 -0.02 -1.44
PYRITES___HYD 24023	5.96 -0.47 0.00	4.08 -0.31 0.00	-1.15 0.09 0.00	0.85 -0.06 0.00	0.09 -0.01 0.00	8.21 -0.61 0.00	18.09 -1.31 0.00	20.30 -1.80 0.00	21.12 -1.48 0.00	20.36 -1.33 0.00	18.52 -1.44 0.00	17.48 -1.44 0.00	0.33 -1.22 13.18	6.31 -1.18 7.20	7.08 -0.66 0.38	6.42 -1.01 5.61	7.05 -1.08 5.80	12.89 -1.11 1.45	14.47 -1.08 0.00	9.88 -0.71 0.00	16.00 -1.11 0.00	11.08 -0.72 0.00	-3.36 0.22 0.00	-2.38 0.18 0.00
RAMAPO___LBMP 323565	18.02 0.61 -10.98	16.77 0.40 -11.97	18.88 -0.11 -20.22	18.44 0.08 -17.44	18.78 0.01 -18.68	22.04 0.86 -12.35	23.29 1.93 -1.97	28.52 2.29 -4.14	25.89 2.35 -0.94	23.80 2.12 0.00	22.08 2.12 0.00	20.96 2.05 0.00	17.75 1.66 -1.37	16.33 1.65 0.00	10.42 0.89 -1.41	14.39 1.35 0.00	16.12 1.45 -0.74	17.00 1.55 0.00	19.16 1.56 -2.06	17.28 1.07 -5.62	18.81 1.70 0.00	16.22 1.20 -3.22	14.64 -0.36 -18.58	14.98 -0.24 -17.77
RANKINE____ 23646	8.34 0.07 -1.84	6.38 -0.02 -2.01	2.14 -0.02 -3.39	3.84 0.01 -2.92	3.22 0.00 -3.13	21.02 0.06 -12.13	39.18 0.12 -19.65	70.77 0.50 -48.18	40.48 0.20 -17.68	57.36 0.46 -35.22	61.23 0.64 -40.63	59.23 0.79 -39.53	76.94 0.48 -61.75	63.80 0.43 -48.68	14.27 0.11 -6.04	54.75 0.14 -41.57	61.33 0.24 -47.15	36.93 0.11 -21.37	33.90 0.10 -18.25	11.36 -0.19 -0.95	24.35 -0.12 -7.36	13.53 -0.16 -1.90	-0.42 0.00 -3.16	0.39 -0.08 -3.02
RAVENSWOOD_GT2_1 24244	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.81 0.97 -13.02	23.59 2.11 -2.07	28.97 2.51 -4.37	26.25 2.66 -0.99	24.11 2.43 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.08 1.92 -1.45	16.62 1.93 0.00	10.66 1.06 -1.49	14.66 1.62 0.00	16.45 1.73 -0.78	17.29 1.84 0.00	19.56 1.84 -2.18	17.78 1.26 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
RAVENSWOOD_GT2_2 24245	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.81 0.97 -13.02	23.59 2.11 -2.07	28.97 2.51 -4.37	26.25 2.66 -0.99	24.11 2.43 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.08 1.92 -1.45	16.62 1.93 0.00	10.66 1.06 -1.49	14.66 1.62 0.00	16.45 1.73 -0.78	17.29 1.84 0.00	19.56 1.84 -2.18	17.78 1.26 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75

RAVENSWOOD___1 23533	18.70 0.69 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.59 2.12 -2.07	28.98 2.52 -4.37	26.28 2.69 -0.99	24.15 2.46 0.00	22.41 2.45 0.00	21.28 2.37 0.00	18.12 1.95 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.69 1.65 0.00	16.48 1.76 -0.78	17.31 1.87 0.00	19.57 1.85 -2.18	17.78 1.26 -5.93	19.11 2.00 0.00	16.62 1.43 -3.40	15.60 -0.43 -19.61	15.93 -0.26 -18.75
RAVENSWOOD___2 23534	18.69 0.68 -11.57	17.46 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.96 -13.02	23.56 2.08 -2.07	28.92 2.46 -4.37	26.24 2.64 -0.99	24.09 2.41 0.00	22.36 2.40 0.00	21.24 2.32 0.00	18.08 1.91 -1.45	16.62 1.93 0.00	10.67 1.06 -1.49	14.66 1.62 0.00	16.44 1.72 -0.78	17.27 1.83 0.00	19.53 1.81 -2.18	17.73 1.21 -5.93	19.05 1.94 0.00	16.60 1.40 -3.40	15.61 -0.42 -19.61	15.94 -0.26 -18.75
RAVENSWOOD___3 23535	18.69 0.69 -11.57	17.47 0.45 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.59 2.11 -2.07	28.97 2.51 -4.37	26.25 2.66 -0.99	24.12 2.43 0.00	22.38 2.42 0.00	21.26 2.34 0.00	18.08 1.92 -1.45	16.62 1.93 0.00	10.66 1.06 -1.49	14.66 1.62 0.00	16.45 1.73 -0.78	17.29 1.85 0.00	19.56 1.84 -2.18	17.79 1.27 -5.93	19.10 1.99 0.00	16.60 1.41 -3.40	15.61 -0.42 -19.61	15.93 -0.27 -18.75
RAVENSWOOD___4 23820	18.70 0.69 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.59 2.12 -2.07	28.98 2.52 -4.37	26.28 2.69 -0.99	24.15 2.46 0.00	22.41 2.45 0.00	21.28 2.37 0.00	18.12 1.95 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.69 1.65 0.00	16.48 1.76 -0.78	17.31 1.87 0.00	19.57 1.85 -2.18	17.78 1.26 -5.93	19.11 2.00 0.00	16.62 1.43 -3.40	15.60 -0.43 -19.61	15.93 -0.26 -18.75
RCPL_TRUST___DRP 24196	18.70 0.69 -11.57	17.47 0.45 -12.62	19.96 -0.12 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.69	22.82 0.98 -13.02	23.61 2.13 -2.07	29.00 2.54 -4.37	26.27 2.68 -0.99	24.14 2.46 0.00	22.40 2.44 0.00	21.28 2.37 0.00	18.10 1.94 -1.45	16.63 1.95 0.00	10.67 1.07 -1.49	14.67 1.63 0.00	16.46 1.75 -0.78	17.31 1.86 0.00	19.58 1.86 -2.18	17.80 1.28 -5.93	19.12 2.01 0.00	16.61 1.42 -3.40	15.61 -0.43 -19.61	15.93 -0.27 -18.75
RENSSELAER___COGEN 23796	21.99 0.34 -15.21	21.22 0.23 -16.59	26.72 -0.07 -28.03	25.13 0.05 -24.18	25.98 0.00 -25.89	26.42 0.48 -17.11	23.19 1.06 -2.73	29.03 1.21 -5.73	25.02 1.12 -1.30	22.65 0.97 0.00	20.82 0.85 0.00	19.74 0.82 0.00	17.95 0.71 -2.52	15.75 0.72 -0.34	10.51 0.43 -1.97	13.92 0.62 -0.26	15.87 0.64 -1.30	16.21 0.69 -0.07	19.09 0.69 -2.86	18.88 0.50 -7.79	17.90 0.78 0.00	16.82 0.55 -4.47	22.05 -0.15 -25.78	21.98 -0.12 -24.66
REVERE_CPPR_DRP 24186	6.59 0.15 0.00	4.49 0.10 0.00	-1.27 -0.03 0.00	0.93 0.02 0.00	0.10 0.00 0.00	9.09 0.27 0.00	20.08 0.68 0.00	22.97 0.87 0.00	23.45 0.85 0.00	22.54 0.85 0.00	20.76 0.80 0.00	19.68 0.76 0.00	15.28 0.56 0.00	15.23 0.54 0.00	8.41 0.30 0.00	13.51 0.47 0.00	14.46 0.52 0.00	16.03 0.58 0.00	16.14 0.59 0.00	11.01 0.42 0.00	17.76 0.65 0.00	12.18 0.38 0.00	-3.68 -0.10 0.00	-2.63 -0.06 0.00
RIVERBAY____ 323610	18.68 0.67 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.80 0.95 -13.02	23.56 2.09 -2.07	28.98 2.52 -4.37	26.34 2.75 -0.99	24.16 2.48 0.00	22.41 2.45 0.00	21.28 2.36 0.00	18.11 1.95 -1.45	16.67 1.98 0.00	10.69 1.09 -1.49	14.69 1.65 0.00	16.47 1.76 -0.78	17.30 1.86 0.00	19.57 1.85 -2.18	17.79 1.27 -5.93	19.13 2.02 0.00	16.65 1.45 -3.40	15.61 -0.43 -19.61	15.95 -0.25 -18.75
ROCHESTER_9_IC 23652	7.76 0.01 -1.32	5.80 -0.04 -1.44	1.20 0.00 -2.44	3.01 0.00 -2.10	2.35 0.00 -2.25	9.85 0.00 -1.02	18.82 0.07 0.66	20.74 0.36 1.71	22.09 0.19 0.70	20.37 0.32 1.64	18.48 0.41 1.89	17.56 0.48 1.84	12.32 0.29 2.69	12.69 0.26 2.26	8.10 0.08 0.10	11.21 0.11 1.93	12.01 0.17 2.09	14.55 0.10 0.99	15.07 0.10 0.57	11.25 -0.03 -0.69	16.80 0.02 0.34	12.05 -0.08 -0.33	-1.31 -0.01 -2.28	-0.42 -0.05 -2.18
ROSETON___1 23587	18.40 0.57 -11.39	17.20 0.38 -12.42	19.66 -0.10 -21.00	19.10 0.08 -18.11	19.50 0.01 -19.40	22.46 0.81 -12.82	23.24 1.80 -2.04	28.53 2.14 -4.30	25.80 2.22 -0.97	23.69 2.00 0.00	21.95 1.98 0.00	20.83 1.92 0.00	17.71 1.56 -1.42	16.24 1.56 0.00	10.44 0.86 -1.47	14.34 1.31 0.00	16.10 1.40 -0.77	16.95 1.50 0.00	19.20 1.51 -2.14	17.48 1.05 -5.84	18.77 1.66 0.00	16.32 1.17 -3.34	15.38 -0.35 -19.31	15.69 -0.22 -18.47
ROSETON___2 23588	18.40 0.57 -11.39	17.20 0.38 -12.42	19.66 -0.10 -21.00	19.10 0.08 -18.11	19.50 0.01 -19.40	22.46 0.81 -12.82	23.24 1.80 -2.04	28.53 2.14 -4.30	25.80 2.22 -0.97	23.69 2.00 0.00	21.95 1.98 0.00	20.83 1.92 0.00	17.71 1.56 -1.42	16.24 1.56 0.00	10.44 0.86 -1.47	14.34 1.31 0.00	16.10 1.40 -0.77	16.95 1.50 0.00	19.20 1.51 -2.14	17.48 1.05 -5.84	18.77 1.66 0.00	16.32 1.17 -3.34	15.38 -0.35 -19.31	15.69 -0.22 -18.47
RUSSELL___1 23602	7.80 0.04 -1.33	5.82 -0.02 -1.44	1.20 -0.01 -2.44	3.02 0.00 -2.10	2.35 0.00 -2.25	9.91 0.05 -1.04	18.95 0.18 0.64	20.94 0.50 1.66	22.26 0.34 0.68	20.54 0.46 1.60	18.66 0.54 1.85	17.72 0.61 1.80	12.47 0.38 2.63	12.83 0.36 2.21	8.15 0.13 0.09	11.34 0.19 1.89	12.14 0.25 2.05	14.67 0.20 0.97	15.19 0.20 0.55	11.32 0.04 -0.69	16.92 0.14 0.33	12.14 0.00 -0.33	-1.33 -0.03 -2.28	-0.44 -0.06 -2.18
RUSSELL___2 23532	7.80 0.04 -1.33	5.82 -0.02 -1.44	1.20 -0.01 -2.44	3.02 0.00 -2.10	2.35 0.00 -2.25	9.91 0.05 -1.04	18.95 0.18 0.64	20.94 0.50 1.66	22.26 0.34 0.68	20.54 0.46 1.60	18.66 0.54 1.85	17.72 0.61 1.80	12.47 0.38 2.63	12.83 0.36 2.21	8.15 0.13 0.09	11.34 0.19 1.89	12.14 0.25 2.05	14.67 0.20 0.97	15.19 0.20 0.55	11.32 0.04 -0.69	16.92 0.14 0.33	12.14 0.00 -0.33	-1.33 -0.03 -2.28	-0.44 -0.06 -2.18
RUSSELL___3 23549	7.80 0.04 -1.33	5.82 -0.02 -1.44	1.20 -0.01 -2.44	3.02 0.00 -2.10	2.35 0.00 -2.25	9.91 0.05 -1.04	18.95 0.18 0.64	20.94 0.50 1.66	22.26 0.34 0.68	20.54 0.46 1.60	18.66 0.54 1.85	17.72 0.61 1.80	12.47 0.38 2.63	12.83 0.36 2.21	8.15 0.13 0.09	11.34 0.19 1.89	12.14 0.25 2.05	14.67 0.20 0.97	15.19 0.20 0.55	11.32 0.04 -0.69	16.92 0.14 0.33	12.14 0.00 -0.33	-1.33 -0.03 -2.28	-0.44 -0.06 -2.18
RUSSELL___4 23556	7.80 0.04 -1.33	5.82 -0.02 -1.44	1.20 -0.01 -2.44	3.02 0.00 -2.10	2.35 0.00 -2.25	9.91 0.05 -1.04	18.95 0.18 0.64	20.94 0.50 1.66	22.26 0.34 0.68	20.54 0.46 1.60	18.66 0.54 1.85	17.72 0.61 1.80	12.47 0.38 2.63	12.83 0.36 2.21	8.15 0.13 0.09	11.34 0.19 1.89	12.14 0.25 2.05	14.67 0.20 0.97	15.19 0.20 0.55	11.32 0.04 -0.69	16.92 0.14 0.33	12.14 0.00 -0.33	-1.33 -0.03 -2.28	-0.44 -0.06 -2.18

RUSSELL___STATION 23914	7.80 0.04 -1.33	5.82 -0.02 -1.44	1.20 -0.01 -2.44	3.02 0.00 -2.10	2.35 0.00 -2.25	9.91 0.05 -1.04	18.95 0.18 0.64	20.94 0.50 1.66	22.26 0.34 0.68	20.54 0.46 1.60	18.66 0.54 1.85	17.72 0.61 1.80	12.47 0.38 2.63	12.83 0.36 2.21	8.15 0.13 0.09	11.34 0.19 1.89	12.14 0.25 2.05	14.67 0.20 0.97	15.19 0.20 0.55	11.32 0.04 -0.69	16.92 0.14 0.33	12.14 0.00 -0.33	-1.33 -0.03 -2.28	-0.44 -0.06 -2.18
S SALMON___HYD 24043	7.04 -0.08 -0.69	5.08 -0.07 -0.75	0.05 0.02 -1.27	2.00 -0.01 -1.10	1.27 0.00 -1.17	9.50 -0.10 -0.78	19.35 -0.17 -0.12	22.23 -0.12 -0.26	22.48 -0.18 -0.06	21.49 -0.19 0.00	19.81 -0.15 0.00	18.74 -0.17 0.00	13.54 -0.15 1.03	13.94 -0.13 0.61	8.11 -0.06 -0.06	12.45 -0.12 0.47	13.39 -0.10 0.45	15.21 -0.12 0.12	15.58 -0.10 -0.13	10.89 -0.06 -0.35	17.04 -0.07 0.00	11.90 -0.11 -0.20	-2.37 0.03 -1.17	-1.41 0.02 -1.12
SELKIRK___I 23801	21.75 0.35 -14.97	20.95 0.23 -16.32	26.28 -0.06 -27.58	24.75 0.05 -23.79	25.58 0.01 -25.48	26.15 0.48 -16.84	23.15 1.07 -2.68	28.96 1.22 -5.64	25.08 1.19 -1.28	22.73 1.05 0.00	20.94 0.98 0.00	19.86 0.94 0.00	17.96 0.79 -2.45	15.80 0.80 -0.32	10.51 0.46 -1.94	13.97 0.68 -0.24	15.92 0.72 -1.26	16.28 0.77 -0.06	19.13 0.77 -2.81	18.80 0.55 -7.66	17.98 0.87 0.00	16.80 0.61 -4.40	21.62 -0.18 -25.37	21.58 -0.12 -24.27
SELKIRK___II 23799	21.75 0.35 -14.97	20.96 0.23 -16.33	26.29 -0.06 -27.59	24.75 0.05 -23.80	25.58 0.01 -25.48	26.16 0.48 -16.85	23.15 1.07 -2.68	28.96 1.22 -5.64	25.07 1.19 -1.28	22.73 1.04 0.00	20.94 0.98 0.00	19.86 0.94 0.00	17.96 0.79 -2.45	15.80 0.80 -0.32	10.51 0.46 -1.94	13.97 0.68 -0.25	15.91 0.72 -1.26	16.28 0.77 -0.06	19.13 0.77 -2.81	18.80 0.55 -7.67	17.98 0.87 0.00	16.80 0.61 -4.40	21.63 -0.18 -25.38	21.59 -0.12 -24.27
SENECA OSWGO___HYD 24041	7.24 -0.03 -0.84	5.27 -0.03 -0.91	0.31 0.01 -1.54	2.23 0.00 -1.33	1.52 0.00 -1.43	9.72 -0.05 -0.94	19.47 -0.08 -0.15	22.36 -0.05 -0.31	22.54 -0.14 -0.07	21.57 -0.11 0.00	19.90 -0.07 0.00	18.87 -0.05 0.00	14.78 -0.04 -0.10	14.66 -0.03 0.00	8.22 0.00 -0.11	13.01 -0.02 0.00	13.98 -0.01 -0.06	15.42 -0.03 0.00	15.69 -0.01 -0.16	11.00 -0.02 -0.43	17.07 -0.04 0.00	11.97 -0.08 -0.25	-2.12 0.02 -1.44	-1.17 0.01 -1.37
SENECA___ENERGY 23797	7.71 0.02 -1.25	5.75 -0.01 -1.37	1.07 0.00 -2.31	2.90 0.00 -1.99	2.22 0.00 -2.13	10.29 0.05 -1.41	19.83 0.21 -0.22	22.95 0.39 -0.47	22.95 0.24 -0.11	21.96 0.28 0.00	20.29 0.33 0.00	19.27 0.36 0.00	15.10 0.23 -0.16	14.90 0.21 0.00	8.37 0.09 -0.16	13.17 0.14 0.00	14.19 0.17 -0.08	15.60 0.15 0.00	15.95 0.16 -0.24	11.32 0.07 -0.65	17.25 0.14 0.00	12.18 0.01 -0.38	-1.41 -0.01 -2.17	-0.50 -0.02 -2.08
SHOEMAKER___GT 23640	16.24 0.41 -9.40	14.94 0.27 -10.28	16.05 -0.07 -17.36	15.94 0.06 -14.98	16.14 0.01 -16.04	20.01 0.58 -10.60	22.40 1.31 -1.69	27.20 1.58 -3.53	25.01 1.60 -0.80	23.16 1.47 0.00	21.41 1.44 0.00	20.32 1.40 0.00	17.02 1.13 -1.17	15.80 1.12 0.00	9.93 0.61 -1.21	13.98 0.94 0.00	15.58 1.01 -0.63	16.52 1.07 0.00	18.39 1.09 -1.76	16.13 0.74 -4.80	18.30 1.19 0.00	15.40 0.82 -2.78	12.27 -0.24 -16.09	12.68 -0.16 -15.39
SHOREHAM_IC_1 23715	18.79 0.78 -11.57	17.53 0.52 -12.62	19.95 -0.13 -21.32	19.41 0.11 -18.39	19.81 0.01 -19.70	22.97 1.13 -13.02	22.98 2.04 -1.55	29.03 2.58 -4.37	26.22 2.63 -0.99	23.85 2.17 0.00	22.04 2.07 0.00	20.61 1.94 0.25	17.85 1.79 -1.34	14.83 1.61 1.47	8.06 0.88 0.94	13.19 1.32 1.17	12.09 1.42 3.27	16.62 1.45 0.27	16.87 1.58 0.25	17.81 1.55 -5.67	13.95 2.19 5.35	15.00 1.48 -1.73	15.60 -0.43 -19.61	15.96 -0.24 -18.76
SHOREHAM_IC_2 23716	18.79 0.78 -11.57	17.53 0.52 -12.62	19.95 -0.13 -21.32	19.41 0.11 -18.39	19.81 0.01 -19.70	22.97 1.13 -13.02	22.98 2.04 -1.55	29.03 2.58 -4.37	26.22 2.63 -0.99	23.85 2.17 0.00	22.04 2.07 0.00	20.61 1.94 0.25	17.85 1.79 -1.34	14.83 1.61 1.47	8.06 0.88 0.94	13.19 1.32 1.17	12.09 1.42 3.27	16.62 1.45 0.27	16.87 1.58 0.25	17.81 1.55 -5.67	13.95 2.19 5.35	15.00 1.48 -1.73	15.60 -0.43 -19.61	15.96 -0.24 -18.76
SISSONVILLE___ 23735	5.91 -0.52 0.00	4.05 -0.34 0.00	-1.14 0.09 0.00	0.84 -0.07 0.00	0.09 0.00 0.00	8.16 -0.67 0.00	17.96 -1.44 0.00	20.13 -1.96 0.00	20.94 -1.66 0.00	20.19 -1.50 0.00	18.37 -1.59 0.00	17.32 -1.59 0.00	0.46 -1.33 12.93	6.32 -1.30 7.07	7.02 -0.72 0.37	6.43 -1.11 5.50	7.06 -1.19 5.69	12.80 -1.23 1.42	14.35 -1.19 0.00	9.80 -0.79 0.00	15.87 -1.24 0.00	10.99 -0.81 0.00	-3.33 0.25 0.00	-2.36 0.20 0.00
SITHE_IND_GS1 24169	7.03 -0.12 -0.71	5.08 -0.10 -0.78	0.10 0.03 -1.32	2.03 -0.02 -1.14	1.31 0.00 -1.22	9.45 -0.18 -0.80	19.13 -0.39 -0.13	21.97 -0.39 -0.27	22.21 -0.45 -0.06	21.28 -0.41 0.00	19.62 -0.34 0.00	18.61 -0.31 0.00	14.55 -0.25 -0.09	14.43 -0.25 0.00	8.08 -0.13 -0.09	12.82 -0.22 0.00	13.77 -0.22 -0.05	15.18 -0.27 0.00	15.42 -0.26 -0.14	10.77 -0.19 -0.37	16.80 -0.31 0.00	11.77 -0.25 -0.21	-2.28 0.07 -1.23	-1.34 0.04 -1.18
SITHE_IND_GS2 24170	7.03 -0.12 -0.71	5.08 -0.10 -0.78	0.10 0.03 -1.32	2.03 -0.02 -1.14	1.31 0.00 -1.22	9.45 -0.18 -0.80	19.13 -0.39 -0.13	21.97 -0.39 -0.27	22.21 -0.45 -0.06	21.28 -0.41 0.00	19.62 -0.34 0.00	18.61 -0.31 0.00	14.55 -0.25 -0.09	14.43 -0.25 0.00	8.08 -0.13 -0.09	12.82 -0.22 0.00	13.77 -0.22 -0.05	15.18 -0.27 0.00	15.42 -0.26 -0.14	10.77 -0.19 -0.37	16.80 -0.31 0.00	11.77 -0.25 -0.21	-2.28 0.07 -1.23	-1.34 0.04 -1.18
SITHE_IND_GS3 24171	7.03 -0.12 -0.71	5.08 -0.10 -0.78	0.10 0.03 -1.32	2.03 -0.02 -1.14	1.31 0.00 -1.22	9.45 -0.18 -0.80	19.13 -0.39 -0.13	21.97 -0.39 -0.27	22.21 -0.45 -0.06	21.28 -0.41 0.00	19.62 -0.34 0.00	18.61 -0.31 0.00	14.55 -0.25 -0.09	14.43 -0.25 0.00	8.08 -0.13 -0.09	12.82 -0.22 0.00	13.77 -0.22 -0.05	15.18 -0.27 0.00	15.42 -0.26 -0.14	10.77 -0.19 -0.37	16.80 -0.31 0.00	11.77 -0.25 -0.21	-2.28 0.07 -1.23	-1.34 0.04 -1.18
SITHE_IND_GS4 24172	7.03 -0.12 -0.71	5.08 -0.10 -0.78	0.10 0.03 -1.32	2.03 -0.02 -1.14	1.31 0.00 -1.22	9.45 -0.18 -0.80	19.13 -0.39 -0.13	21.97 -0.39 -0.27	22.21 -0.45 -0.06	21.28 -0.41 0.00	19.62 -0.34 0.00	18.61 -0.31 0.00	14.55 -0.25 -0.09	14.43 -0.25 0.00	8.08 -0.13 -0.09	12.82 -0.22 0.00	13.77 -0.22 -0.05	15.18 -0.27 0.00	15.42 -0.26 -0.14	10.77 -0.19 -0.37	16.80 -0.31 0.00	11.77 -0.25 -0.21	-2.28 0.07 -1.23	-1.34 0.04 -1.18
SITHE___BATAVIA 24024	8.03 0.03 -1.56	6.05 -0.05 -1.71	1.64 -0.01 -2.88	3.40 0.00 -2.48	2.75 0.00 -2.66	12.34 0.06 -3.45	23.08 0.15 -3.53	31.23 0.57 -8.58	25.97 0.29 -3.08	28.06 0.45 -5.92	27.40 0.61 -6.65	26.31 0.74 -6.65	25.70 0.44 -10.54	23.27 0.39 -8.19	9.39 0.09 -1.18	20.15 0.12 -6.99	22.17 0.22 -8.01	19.14 0.10 -3.60	18.96 0.10 -3.32	11.29 -0.11 -0.81	18.30 -0.05 -1.24	12.33 -0.16 -0.69	-0.90 -0.02 -2.69	-0.07 -0.09 -2.57

SITHE___INDEPEND 23800	7.03 -0.12 -0.71	5.08 -0.10 -0.78	0.10 0.03 -1.32	2.03 -0.02 -1.14	1.31 0.00 -1.22	9.45 -0.18 -0.80	19.13 -0.39 -0.13	21.97 -0.39 -0.27	22.21 -0.45 -0.06	21.28 -0.41 0.00	19.62 -0.34 0.00	18.61 -0.31 0.00	14.55 -0.25 -0.09	14.43 -0.25 0.00	8.08 -0.13 -0.09	12.82 -0.22 0.00	13.77 -0.22 -0.05	15.18 -0.27 0.00	15.42 -0.26 -0.14	10.77 -0.19 -0.37	16.80 -0.31 0.00	11.77 -0.25 -0.21	-2.28 0.07 -1.23	-1.34 0.04 -1.18
SITHE___MASSENA 23902	6.13 -0.31 0.00	4.20 -0.19 0.00	-1.18 0.05 0.00	0.87 -0.04 0.00	0.09 0.00 0.00	8.42 -0.41 0.00	18.49 -0.91 0.00	20.78 -1.31 0.00	21.50 -1.10 0.00	20.69 -0.99 0.00	18.88 -1.08 0.00	17.83 -1.08 0.00	-2.00 -0.91 15.81	5.15 -0.89 8.65	7.17 -0.49 0.45	5.57 -0.74 6.73	6.17 -0.80 6.96	12.88 -0.84 1.74	14.72 -0.82 0.00	10.04 -0.55 0.00	16.24 -0.87 0.00	11.26 -0.54 0.00	-3.42 0.16 0.00	-2.44 0.12 0.00
SITHE___OGDNSBRG 24021	6.09 -0.35 0.00	4.17 -0.22 0.00	-1.17 0.06 0.00	0.87 -0.04 0.00	0.09 -0.01 0.00	8.37 -0.46 0.00	18.42 -0.98 0.00	20.68 -1.41 0.00	21.48 -1.12 0.00	20.69 -0.99 0.00	18.85 -1.11 0.00	17.79 -1.13 0.00	-0.61 -0.96 14.37	5.90 -0.93 7.86	7.18 -0.52 0.41	6.14 -0.79 6.11	6.76 -0.85 6.32	13.00 -0.87 1.58	14.71 -0.84 0.00	10.04 -0.55 0.00	16.25 -0.87 0.00	11.26 -0.54 0.00	-3.41 0.17 0.00	-2.42 0.13 0.00
SITHE___STERLING 23777	6.57 0.14 0.00	4.48 0.09 0.00	-1.26 -0.02 0.00	0.93 0.02 0.00	0.10 0.00 0.00	9.06 0.23 0.00	19.98 0.58 0.00	22.85 0.76 0.00	23.32 0.72 0.00	22.42 0.73 0.00	20.66 0.70 0.00	19.59 0.68 0.00	15.22 0.50 0.00	15.17 0.48 0.00	8.38 0.26 0.00	13.45 0.41 0.00	14.39 0.46 0.00	15.95 0.51 0.00	16.05 0.51 0.00	10.94 0.35 0.00	17.67 0.55 0.00	12.12 0.32 0.00	-3.66 -0.09 0.00	-2.62 -0.06 0.00
SOUTH CAIRO___GT 23612	19.62 0.51 -12.68	18.56 0.34 -13.82	22.03 -0.09 -23.36	21.13 0.07 -20.15	21.68 0.01 -21.58	23.83 0.73 -14.27	23.34 1.67 -2.27	28.87 1.99 -4.78	25.72 2.03 -1.09	23.51 1.83 0.00	21.68 1.72 0.00	20.53 1.61 0.00	17.52 1.22 -1.58	15.80 1.11 0.00	10.46 0.71 -1.63	14.16 1.12 0.00	15.99 1.20 -0.85	16.75 1.31 0.00	19.25 1.33 -2.38	18.05 0.97 -6.49	18.65 1.54 0.00	16.58 1.06 -3.72	17.62 -0.30 -21.49	17.80 -0.19 -20.56
SOUTH HAMPTN___IC 23720	18.94 0.93 -11.57	17.64 0.62 -12.62	19.93 -0.16 -21.32	19.43 0.13 -18.39	19.81 0.02 -19.70	23.22 1.37 -13.02	23.60 2.65 -1.54	29.76 3.31 -4.37	26.94 3.35 -0.99	24.51 2.83 0.00	22.63 2.67 0.00	21.16 2.49 0.25	18.28 2.22 -1.34	15.27 2.07 1.48	8.30 1.14 0.96	13.57 1.70 1.17	12.44 1.80 3.29	17.03 1.86 0.28	17.28 2.01 0.27	18.10 1.85 -5.66	14.40 2.68 5.39	15.32 1.81 -1.71	15.51 -0.52 -19.61	15.90 -0.30 -18.76
SOUTHOLD___IC 23719	18.95 0.94 -11.57	17.64 0.62 -12.62	19.93 -0.16 -21.32	19.43 0.12 -18.39	19.81 0.02 -19.70	23.18 1.33 -13.02	23.51 2.57 -1.54	29.75 3.30 -4.37	27.10 3.50 -0.99	24.72 3.04 0.00	22.85 2.89 0.00	21.42 2.75 0.25	18.54 2.48 -1.34	15.56 2.36 1.48	8.47 1.31 0.95	13.80 1.94 1.17	12.62 1.98 3.29	17.22 2.05 0.28	17.48 2.21 0.27	18.24 1.98 -5.66	14.61 2.89 5.39	15.44 1.92 -1.71	15.48 -0.55 -19.61	15.88 -0.31 -18.76
ST LAWRENCE____ 23600	6.12 -0.31 0.00	4.20 -0.19 0.00	-1.18 0.06 0.00	0.87 -0.04 0.00	0.09 0.00 0.00	8.40 -0.42 0.00	18.46 -0.95 0.00	20.83 -1.26 0.00	21.45 -1.15 0.00	20.60 -1.08 0.00	18.82 -1.15 0.00	17.77 -1.15 0.00	-2.59 -0.94 16.37	4.80 -0.93 8.95	7.13 -0.51 0.47	5.29 -0.78 6.97	5.89 -0.85 7.21	12.76 -0.89 1.80	14.66 -0.88 0.00	10.00 -0.59 0.00	16.18 -0.94 0.00	11.21 -0.58 0.00	-3.40 0.17 0.00	-2.44 0.12 0.00
STATION 5_MISC_HYD 23604	7.76 0.01 -1.32	5.80 -0.04 -1.44	1.20 0.00 -2.44	3.01 0.00 -2.10	2.35 0.00 -2.25	9.85 0.00 -1.02	18.82 0.07 0.66	20.74 0.36 1.71	22.09 0.19 0.70	20.37 0.32 1.64	18.48 0.41 1.89	17.56 0.48 1.84	12.32 0.29 2.69	12.69 0.26 2.26	8.10 0.08 0.10	11.21 0.11 1.93	12.01 0.17 2.09	14.55 0.10 0.99	15.07 0.10 0.57	11.25 -0.03 -0.69	16.80 0.02 0.34	12.05 -0.08 -0.33	-1.31 -0.01 -2.28	-0.42 -0.05 -2.18
STEEL___WIND 323596	8.35 0.07 -1.84	6.38 -0.02 -2.01	2.13 -0.02 -3.39	3.84 0.01 -2.92	3.22 0.00 -3.13	21.03 0.07 -12.13	39.20 0.14 -19.65	70.80 0.52 -48.18	40.50 0.22 -17.68	57.38 0.48 -35.22	61.24 0.65 -40.63	59.25 0.81 -39.53	76.96 0.49 -61.75	63.82 0.45 -48.68	14.28 0.12 -6.04	54.76 0.15 -41.57	61.34 0.25 -47.15	36.95 0.13 -21.37	33.91 0.11 -18.25	11.36 -0.19 -0.95	24.36 -0.11 -7.36	13.54 -0.15 -1.90	-0.42 0.00 -3.16	0.39 -0.08 -3.02
STEUBEN_REC_LFGE 323667	9.35 0.34 -2.58	7.39 0.19 -2.81	3.44 -0.07 -4.75	5.06 0.05 -4.10	4.48 0.00 -4.39	15.16 0.51 -5.83	26.66 1.16 -6.09	38.56 1.65 -14.81	29.32 1.39 -5.33	33.65 1.70 -10.26	33.48 1.68 -11.84	32.12 1.68 -11.52	34.12 1.15 -18.25	29.92 1.05 -14.19	10.65 0.51 -2.02	25.87 0.72 -12.12	28.72 0.91 -13.88	22.55 0.87 -6.23	22.11 0.85 -5.72	12.17 0.24 -1.34	19.61 0.35 -2.15	13.25 0.29 -1.16	0.78 -0.09 -4.45	1.60 -0.10 -4.26
STONY___BROOK 24151	18.82 0.81 -11.57	17.55 0.54 -12.62	19.95 -0.14 -21.32	19.41 0.11 -18.39	19.80 0.01 -19.70	23.03 1.18 -13.02	23.28 2.33 -1.56	29.40 2.94 -4.37	26.63 3.04 -0.99	24.23 2.54 0.00	22.40 2.43 0.00	20.95 2.29 0.25	18.04 1.97 -1.34	15.13 1.89 1.45	8.25 1.04 0.90	13.44 1.55 1.15	12.40 1.67 3.21	16.89 1.72 0.27	17.16 1.84 0.22	17.88 1.62 -5.67	14.22 2.39 5.27	15.21 1.66 -1.75	15.56 -0.48 -19.61	15.93 -0.27 -18.76
STURGEON_POOL_HYD 23609	18.32 0.40 -11.49	17.18 0.26 -12.52	19.86 -0.07 -21.16	19.22 0.05 -18.26	19.65 0.01 -19.55	22.32 0.58 -12.92	22.76 1.31 -2.06	27.98 1.56 -4.33	25.19 1.60 -0.98	23.05 1.36 0.00	21.33 1.36 0.00	20.23 1.31 0.00	17.24 1.08 -1.43	15.84 1.16 0.00	10.23 0.64 -1.48	14.07 1.03 0.00	15.84 1.13 -0.77	16.66 1.21 0.00	18.93 1.23 -2.16	17.34 0.86 -5.88	18.47 1.36 0.00	16.12 0.94 -3.37	15.62 -0.27 -19.47	15.90 -0.17 -18.62
SYNERGY___BIOGAS 323694	8.03 0.03 -1.56	6.05 -0.05 -1.71	1.64 -0.01 -2.88	3.40 0.00 -2.48	2.75 0.00 -2.66	12.34 0.06 -3.45	23.08 0.15 -3.53	31.23 0.57 -8.58	25.97 0.29 -3.08	28.06 0.45 -5.92	27.40 0.61 -6.65	26.31 0.74 -6.65	25.70 0.44 -10.54	23.27 0.39 -8.19	9.39 0.09 -1.18	20.15 0.12 -6.99	22.17 0.22 -8.01	19.14 0.10 -3.60	18.96 0.10 -3.32	11.29 -0.11 -0.81	18.30 -0.05 -1.24	12.33 -0.16 -0.69	-0.90 -0.02 -2.69	-0.07 -0.09 -2.57
SYRACUSE___ENERGY_ST1 323597	7.51 0.05 -1.03	5.54 0.02 -1.13	0.66 -0.01 -1.90	2.56 0.01 -1.64	1.85 0.00 -1.76	10.06 0.07 -1.16	19.78 0.19 -0.19	22.78 0.30 -0.39	22.90 0.21 -0.09	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.05 0.20 -0.13	14.88 0.20 0.00	8.35 0.11 -0.13	13.19 0.15 0.00	14.19 0.18 -0.07	15.63 0.18 0.00	15.93 0.19 -0.20	11.25 0.12 -0.54	17.29 0.18 0.00	12.18 0.08 -0.31	-1.82 -0.02 -1.78	-0.88 -0.02 -1.70

SYRACUSE___ENERGY_ST2 323598	7.51 0.05 -1.03	5.54 0.02 -1.13	0.66 -0.01 -1.90	2.56 0.01 -1.64	1.85 0.00 -1.76	10.06 0.07 -1.16	19.78 0.19 -0.19	22.78 0.30 -0.39	22.90 0.21 -0.09	21.92 0.24 0.00	20.23 0.27 0.00	19.20 0.28 0.00	15.05 0.20 -0.13	14.88 0.20 0.00	8.35 0.11 -0.13	13.19 0.15 0.00	14.19 0.18 -0.07	15.63 0.18 0.00	15.93 0.19 -0.20	11.25 0.12 -0.54	17.29 0.18 0.00	12.18 0.08 -0.31	-1.82 -0.02 -1.78	-0.88 -0.02 -1.70
SYRACUSE___POWER 24017	7.54 0.07 -1.04	5.56 0.03 -1.13	0.66 -0.01 -1.91	2.56 0.01 -1.64	1.86 0.00 -1.76	10.10 0.11 -1.17	19.87 0.28 -0.19	22.88 0.40 -0.39	23.01 0.32 -0.09	22.02 0.34 0.00	20.32 0.36 0.00	19.28 0.36 0.00	15.12 0.27 -0.13	14.94 0.26 0.00	8.40 0.15 -0.13	13.26 0.22 0.00	14.24 0.23 -0.07	15.68 0.23 0.00	15.98 0.23 -0.21	11.30 0.14 -0.57	17.33 0.22 0.00	12.22 0.09 -0.33	-1.73 -0.03 -1.88	-0.79 -0.02 -1.80
TRIGEN___CC 323695	18.73 0.72 -11.57	17.49 0.47 -12.62	19.96 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.88 1.03 -13.02	25.51 2.14 -3.96	29.09 2.63 -4.37	26.36 2.77 -0.99	24.08 2.40 0.00	22.31 2.35 0.00	22.07 2.24 -0.91	18.42 1.87 -1.83	21.88 1.86 -5.33	19.42 1.03 -10.27	18.81 1.55 -4.22	31.02 1.66 -15.43	18.14 1.71 -0.99	28.29 1.76 -10.98	18.85 1.37 -6.89	38.56 2.06 -19.39	22.71 1.46 -9.45	15.61 -0.43 -19.61	15.94 -0.26 -18.76
UNION___PROCESSING_DRP 323587	7.75 -0.01 -1.33	5.79 -0.05 -1.45	1.21 0.00 -2.45	3.02 -0.01 -2.11	2.35 0.00 -2.26	9.93 -0.02 -1.12	18.94 0.02 0.48	21.10 0.29 1.28	22.18 0.12 0.54	20.61 0.25 1.32	18.78 0.34 1.52	17.85 0.42 1.48	12.83 0.24 2.14	13.08 0.21 1.82	8.12 0.06 0.05	11.55 0.07 1.56	12.39 0.12 1.67	14.70 0.05 0.80	15.19 0.05 0.41	11.22 -0.07 -0.69	16.81 -0.03 0.27	12.03 -0.11 -0.35	-1.29 0.00 -2.29	-0.41 -0.04 -2.19
UPPER HUDSON___HYD 24058	22.96 0.33 -16.20	22.28 0.22 -17.66	28.55 -0.06 -29.84	26.70 0.05 -25.74	27.66 0.00 -27.56	27.55 0.50 -18.22	23.48 1.18 -2.90	29.64 1.44 -6.11	25.48 1.49 -1.39	22.98 1.29 0.00	21.18 1.22 0.00	20.06 1.15 0.00	18.45 0.92 -2.81	15.99 0.88 -0.43	10.73 0.51 -2.10	14.13 0.75 -0.33	16.06 0.69 -1.43	16.31 0.77 -0.09	19.32 0.74 -3.04	19.52 0.64 -8.29	18.10 0.99 0.00	17.29 0.73 -4.75	23.53 -0.34 -27.45	23.48 -0.21 -26.25
UPPER RAQUET___HYD 24056	5.91 -0.52 0.00	4.05 -0.34 0.00	-1.14 0.09 0.00	0.84 -0.07 0.00	0.09 0.00 0.00	8.16 -0.67 0.00	17.96 -1.44 0.00	20.13 -1.96 0.00	20.94 -1.66 0.00	20.19 -1.50 0.00	18.37 -1.59 0.00	17.32 -1.59 0.00	0.46 -1.33 12.93	6.32 -1.30 7.07	7.02 -0.72 0.37	6.43 -1.11 5.50	7.06 -1.19 5.69	12.80 -1.23 1.42	14.35 -1.19 0.00	9.80 -0.79 0.00	15.87 -1.24 0.00	10.99 -0.81 0.00	-3.33 0.25 0.00	-2.36 0.20 0.00
VISCHER___FERRY HYD 24020	22.72 0.39 -15.90	22.00 0.26 -17.34	27.99 -0.07 -29.30	26.24 0.06 -25.27	27.16 0.00 -27.06	27.26 0.54 -17.89	23.47 1.22 -2.85	29.50 1.41 -5.99	25.36 1.40 -1.36	22.91 1.23 0.00	21.13 1.17 0.00	20.01 1.09 0.00	18.38 0.92 -2.73	16.01 0.91 -0.41	10.70 0.52 -2.07	14.14 0.78 -0.32	16.14 0.81 -1.40	16.43 0.90 -0.08	19.45 0.92 -2.99	19.41 0.68 -8.14	18.17 1.06 0.00	17.21 0.74 -4.67	23.14 -0.23 -26.95	23.06 -0.16 -25.77
WADING RIVER_IC_1 23522	18.79 0.77 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.97 1.12 -13.02	22.93 1.99 -1.54	28.97 2.51 -4.37	26.15 2.56 -0.99	23.78 2.10 0.00	21.96 2.00 0.00	20.53 1.87 0.25	17.81 1.75 -1.34	14.76 1.57 1.49	8.01 0.86 0.97	13.13 1.27 1.18	11.99 1.37 3.31	16.57 1.40 0.28	16.79 1.53 0.28	17.79 1.53 -5.66	13.85 2.15 5.41	14.94 1.43 -1.71	15.62 -0.42 -19.61	15.97 -0.23 -18.76
WADING RIVER_IC_2 23547	18.79 0.77 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.97 1.12 -13.02	22.93 1.99 -1.54	28.97 2.51 -4.37	26.15 2.56 -0.99	23.78 2.10 0.00	21.96 2.00 0.00	20.53 1.87 0.25	17.81 1.75 -1.34	14.76 1.57 1.49	8.01 0.86 0.97	13.13 1.27 1.18	11.99 1.37 3.31	16.57 1.40 0.28	16.79 1.53 0.28	17.79 1.53 -5.66	13.85 2.15 5.41	14.94 1.43 -1.71	15.62 -0.42 -19.61	15.97 -0.23 -18.76
WADING RIVER_IC_3 23601	18.79 0.77 -11.57	17.53 0.52 -12.62	19.96 -0.13 -21.32	19.41 0.10 -18.39	19.81 0.01 -19.70	22.97 1.12 -13.02	22.93 1.99 -1.54	28.97 2.51 -4.37	26.15 2.56 -0.99	23.78 2.10 0.00	21.96 2.00 0.00	20.53 1.87 0.25	17.81 1.75 -1.34	14.76 1.57 1.49	8.01 0.86 0.97	13.13 1.27 1.18	11.99 1.37 3.31	16.57 1.40 0.28	16.79 1.53 0.28	17.79 1.53 -5.66	13.85 2.15 5.41	14.94 1.43 -1.71	15.62 -0.42 -19.61	15.97 -0.23 -18.76
WALDEN___HYDRO 24148	18.49 0.63 -11.42	17.26 0.42 -12.45	19.69 -0.11 -21.04	19.14 0.08 -18.15	19.54 0.01 -19.43	22.57 0.89 -12.85	23.45 2.01 -2.05	28.78 2.39 -4.31	26.00 2.42 -0.98	23.79 2.11 0.00	22.04 2.08 0.00	20.94 2.02 0.00	17.79 1.64 -1.43	16.32 1.64 0.00	10.47 0.89 -1.47	14.50 1.46 0.00	16.28 1.58 -0.77	17.14 1.69 0.00	19.39 1.71 -2.15	17.62 1.18 -5.85	18.98 1.87 0.00	16.45 1.30 -3.35	15.39 -0.39 -19.35	15.71 -0.25 -18.51
WARRENSBURG____ 23737	22.96 0.33 -16.20	22.28 0.22 -17.66	28.55 -0.06 -29.84	26.70 0.05 -25.74	27.66 0.00 -27.56	27.55 0.50 -18.22	23.48 1.18 -2.90	29.64 1.44 -6.11	25.48 1.49 -1.39	22.98 1.29 0.00	21.18 1.22 0.00	20.06 1.15 0.00	18.45 0.92 -2.81	15.99 0.88 -0.43	10.73 0.51 -2.10	14.13 0.75 -0.33	16.06 0.69 -1.43	16.31 0.77 -0.09	19.32 0.74 -3.04	19.52 0.64 -8.29	18.10 0.99 0.00	17.29 0.73 -4.75	23.53 -0.34 -27.45	23.48 -0.21 -26.25
WATERSIDE___6 8 9 23538	18.70 0.69 -11.57	17.47 0.46 -12.62	19.97 -0.12 -21.32	19.40 0.09 -18.39	19.80 0.01 -19.70	22.82 0.97 -13.02	23.59 2.12 -2.07	28.98 2.52 -4.37	26.28 2.69 -0.99	24.15 2.46 0.00	22.41 2.45 0.00	21.28 2.37 0.00	18.12 1.95 -1.45	16.66 1.97 0.00	10.69 1.09 -1.49	14.69 1.65 0.00	16.48 1.76 -0.78	17.31 1.87 0.00	19.57 1.85 -2.18	17.78 1.26 -5.93	19.11 2.00 0.00	16.62 1.43 -3.40	15.60 -0.43 -19.61	15.93 -0.26 -18.75
WDELAWARE___HYD 323627	16.78 0.41 -9.93	15.49 0.27 -10.83	17.00 -0.07 -18.31	16.75 0.06 -15.79	17.01 0.01 -16.91	20.60 0.59 -11.18	22.54 1.36 -1.78	27.45 1.62 -3.74	25.11 1.65 -0.85	23.14 1.46 0.00	21.40 1.43 0.00	20.29 1.37 0.00	17.07 1.11 -1.24	15.80 1.12 0.00	9.99 0.60 -1.28	13.98 0.94 0.00	15.65 1.04 -0.67	16.58 1.13 0.00	18.56 1.15 -1.87	16.48 0.80 -5.09	18.38 1.27 0.00	15.59 0.87 -2.92	13.02 -0.25 -16.85	13.40 -0.16 -16.12
WEST BABYLON___IC 23714	18.86 0.85 -11.57	17.58 0.56 -12.62	19.94 -0.15 -21.32	19.42 0.11 -18.39	19.81 0.02 -19.70	23.08 1.23 -13.02	24.03 2.55 -2.07	29.63 3.17 -4.37	26.89 3.30 -0.99	24.51 2.83 0.00	22.65 2.68 0.00	21.45 2.53 0.00	18.27 2.10 -1.45	16.74 2.06 0.00	10.73 1.13 -1.49	14.75 1.71 0.00	16.55 1.84 -0.78	17.35 1.90 0.00	19.71 1.99 -2.18	18.15 1.63 -5.93	19.55 2.44 0.00	16.91 1.72 -3.40	15.52 -0.52 -19.61	15.89 -0.31 -18.76

WEST CANADA___HYD 24049	5.96 0.03 0.50	3.87 0.02 0.55	-2.17 -0.01 0.92	0.12 0.01 0.80	-0.76 0.00 0.85	8.31 0.05 0.57	19.41 0.11 0.09	22.04 0.13 0.19	22.69 0.13 0.04	21.81 0.13 0.00	20.10 0.13 0.00	19.04 0.12 0.00	15.57 0.10 -0.75	15.23 0.10 -0.44	8.13 0.05 0.04	13.46 0.08 -0.34	14.36 0.10 -0.32	15.64 0.11 -0.09	15.55 0.11 0.10	10.39 0.08 0.27	17.24 0.12 0.00	11.70 0.06 0.16	-4.50 -0.02 0.91	-3.44 -0.01 0.87
WESTERN_NY_WIND 24143	8.03 0.03 -1.57	6.06 -0.05 -1.71	1.65 -0.01 -2.90	3.41 0.00 -2.50	2.77 0.00 -2.68	12.43 0.06 -3.55	23.23 0.14 -3.70	31.62 0.55 -8.98	26.10 0.27 -3.23	28.35 0.45 -6.22	27.74 0.60 -7.17	26.63 0.73 -6.98	26.21 0.43 -11.06	23.67 0.39 -8.60	9.43 0.09 -1.23	20.50 0.12 -7.34	22.56 0.21 -8.41	19.32 0.09 -3.78	19.10 0.09 -3.47	11.29 -0.12 -0.82	18.35 -0.07 -1.30	12.34 -0.16 -0.71	-0.89 -0.02 -2.71	-0.05 -0.08 -2.59
WESTOVER___LESR 323668	10.30 0.26 -3.61	8.48 0.15 -3.93	5.37 -0.05 -6.65	6.68 0.03 -5.74	6.24 0.01 -6.14	14.25 0.35 -5.07	22.77 0.78 -2.59	29.24 1.01 -6.14	25.54 0.86 -2.07	26.19 0.96 -3.55	25.06 1.01 -4.09	23.93 1.03 -3.98	22.17 0.80 -6.65	20.36 0.77 -4.90	9.57 0.40 -1.05	17.84 0.61 -4.19	19.60 0.68 -4.98	18.29 0.69 -2.15	18.74 0.70 -2.50	12.85 0.40 -1.86	18.54 0.68 -0.75	13.41 0.41 -1.21	2.48 -0.12 -6.18	3.25 -0.10 -5.91
WETHRSFD_WT_PWR 323626	8.63 0.10 -2.10	6.70 0.01 -2.29	2.62 -0.02 -3.88	4.27 0.01 -3.34	3.67 0.00 -3.58	19.47 0.11 -10.53	35.68 0.21 -16.06	61.96 0.53 -39.34	37.23 0.23 -14.40	50.84 0.57 -28.59	53.69 0.75 -32.98	51.85 0.85 -32.09	65.44 0.52 -50.20	54.62 0.42 -39.52	13.20 0.11 -4.98	46.94 0.16 -33.75	52.53 0.28 -38.31	32.96 0.16 -17.35	30.64 0.16 -14.93	11.43 -0.25 -1.09	22.82 -0.26 -5.97	13.35 -0.17 -1.72	0.09 0.05 -3.62	0.87 -0.03 -3.46
YORK___WARBASSE 23770	18.71 0.70 -11.57	17.49 0.48 -12.62	19.97 -0.11 -21.32	19.39 0.09 -18.39	19.80 0.01 -19.70	22.83 0.98 -13.02	23.62 2.15 -2.07	29.02 2.57 -4.37	26.31 2.72 -0.99	24.15 2.47 0.00	22.44 2.48 0.00	21.31 2.39 0.00	18.13 1.97 -1.45	16.68 1.99 0.00	10.70 1.09 -1.49	14.70 1.66 0.00	16.50 1.78 -0.78	17.34 1.89 0.00	19.59 1.87 -2.18	17.81 1.29 -5.93	19.15 2.03 0.00	16.66 1.46 -3.40	15.60 -0.43 -19.61	15.93 -0.27 -18.75