

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/12/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.03 3.21 0.00	49.55 3.88 -0.05	54.22 4.33 -1.76	60.75 3.94 -10.50	60.73 3.79 -10.09	60.16 3.96 -9.57	61.10 3.69 -14.02	60.99 3.77 -13.90	59.24 3.55 -12.90	58.46 3.50 -13.78	57.98 2.96 -20.63	58.68 3.93 -12.98	63.58 4.64 -9.59	67.15 5.36 -6.01	60.75 4.35 -11.08	50.84 4.41 0.00	54.34 3.65 -10.16	46.76 2.98 -7.92	42.10 2.55 -6.03
74TH STREET_GT_1 24260	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.07 3.25 0.00	49.63 3.92 -0.08	55.33 4.33 -2.87	64.99 3.98 -14.70	64.92 3.84 -14.24	65.49 3.96 -14.90	67.64 3.69 -20.57	67.70 3.81 -20.57	66.37 3.59 -19.98	67.00 3.54 -22.29	67.44 2.99 -30.05	66.88 3.97 -21.14	65.43 4.69 -11.39	67.21 5.41 -6.01	67.79 4.40 -18.07	50.89 4.46 0.00	60.64 3.69 -16.42	50.95 3.01 -12.08	45.91 2.55 -9.83
74TH STREET_GT_2 24261	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.07 3.25 0.00	49.63 3.92 -0.08	55.33 4.33 -2.87	64.99 3.98 -14.70	64.92 3.84 -14.24	65.49 3.96 -14.90	67.64 3.69 -20.57	67.70 3.81 -20.57	66.37 3.59 -19.98	67.00 3.54 -22.29	67.44 2.99 -30.05	66.88 3.97 -21.14	65.43 4.69 -11.39	67.21 5.41 -6.01	67.79 4.40 -18.07	50.89 4.46 0.00	60.64 3.69 -16.42	50.95 3.01 -12.08	45.91 2.55 -9.83
ADK HUDSON___FALLS 24011	35.92 3.33 0.00	34.87 3.20 0.00	34.00 2.92 0.00	34.05 3.10 0.00	35.23 3.14 0.00	42.01 4.20 0.00	50.83 5.20 0.00	53.66 5.53 0.00	56.40 5.09 -5.00	56.57 5.15 -4.57	53.22 5.13 -1.47	53.11 4.99 -4.73	52.48 4.85 -4.31	49.68 4.71 -2.18	46.02 4.45 -0.39	45.20 3.41 -7.40	46.19 4.34 -0.07	63.43 5.33 -8.74	69.95 6.36 -7.81	50.40 5.08 0.00	51.77 5.34 0.00	45.47 4.62 -0.31	41.62 4.02 -1.74	37.05 3.52 0.00
ADK RESOURCE___RCVRY 23798	35.92 3.33 0.00	34.87 3.20 0.00	34.00 2.92 0.00	34.05 3.10 0.00	35.23 3.14 0.00	42.01 4.20 0.00	50.83 5.20 0.00	53.66 5.53 0.00	56.40 5.09 -5.00	56.57 5.15 -4.57	53.22 5.13 -1.47	53.11 4.99 -4.73	52.48 4.85 -4.31	49.68 4.71 -2.18	46.02 4.45 -0.39	45.20 3.41 -7.40	46.19 4.34 -0.07	63.43 5.33 -8.74	69.95 6.36 -7.81	50.40 5.08 0.00	51.77 5.34 0.00	45.47 4.62 -0.31	41.62 4.02 -1.74	37.05 3.52 0.00
ADK S GLENS___FALLS 24028	35.92 3.33 0.00	34.87 3.20 0.00	34.00 2.92 0.00	34.05 3.10 0.00	35.23 3.14 0.00	42.01 4.20 0.00	50.83 5.20 0.00	53.66 5.53 0.00	56.40 5.09 -5.00	56.57 5.15 -4.57	53.22 5.13 -1.47	53.11 4.99 -4.73	52.48 4.85 -4.31	49.68 4.71 -2.18	46.02 4.45 -0.39	45.20 3.41 -7.40	46.19 4.34 -0.07	63.43 5.33 -8.74	69.95 6.36 -7.81	50.40 5.08 0.00	51.77 5.34 0.00	45.47 4.62 -0.31	41.62 4.02 -1.74	37.05 3.52 0.00
ADK_NYS___DAM 23527	34.98 2.38 0.00	33.95 2.28 0.00	33.17 2.08 0.00	33.09 2.14 0.00	34.27 2.18 0.00	40.88 3.06 0.00	49.23 3.60 0.00	52.07 3.95 0.00	54.75 3.57 -4.88	54.91 3.61 -4.46	51.69 3.64 -1.43	51.43 3.43 -4.61	50.95 3.42 -4.21	48.34 3.42 -2.13	44.85 3.29 -0.38	44.36 2.75 -7.21	45.35 3.51 -0.07	62.03 4.15 -8.53	67.86 4.46 -7.62	48.99 3.67 0.00	50.10 3.67 0.00	44.04 3.20 -0.30	40.28 2.73 -1.70	36.05 2.51 0.00
AIR_PRODUCTS___DRP 24190	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
ALBANY___1 23571	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
ALBANY___2 23572	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
ALBANY___3 23573	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
ALBANY___4 23574	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00

ALBANY___LFG	34.78	33.79	33.01	32.97	34.17	40.35	48.50	51.21	54.15	54.29	50.97	50.91	50.38	47.83	44.28	43.95	44.64	61.40	67.34	48.36	49.54	43.60	40.03	35.84
323615	2.18	2.12	1.93	2.01	2.09	2.53	2.87	3.08	2.87	2.90	2.89	2.82	2.77	2.87	2.72	2.20	2.80	3.36	3.79	3.04	3.11	2.76	2.44	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.97	-4.54	-1.46	-4.70	-4.29	-2.17	-0.39	-7.35	-0.07	-8.69	-7.76	0.00	0.00	-0.31	-1.73	0.00
ALCOA_RYNLDS___DRP	31.65	30.88	30.40	30.25	31.28	36.45	44.80	46.97	45.99	46.70	46.39	43.00	42.93	42.41	40.48	33.95	40.86	48.67	54.22	44.42	45.50	39.97	35.50	32.76
24188	-0.95	-0.79	-0.68	-0.71	-0.80	-1.36	-0.82	-1.16	-0.32	-0.14	-0.23	-0.39	-0.39	-0.39	-0.70	-0.45	-0.92	-0.69	-1.56	-0.91	-0.93	-0.57	-0.36	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	32.66	31.39	31.21	30.99	32.31	38.57	45.12	49.19	46.22	46.27	45.79	43.40	43.19	42.63	40.85	34.71	41.57	50.22	57.46	45.59	46.38	40.13	35.89	33.70
23514	0.07	-0.29	0.12	0.03	0.22	0.76	-0.50	1.06	-0.69	-1.12	-1.03	-0.56	-0.65	-0.43	-0.37	-0.58	-0.21	-0.20	0.73	0.27	-0.05	-0.45	-0.18	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.56	-0.19	-0.58	-0.52	-0.27	-0.05	-0.90	-0.01	-1.06	-0.95	0.00	0.00	-0.04	-0.21	0.00
ALTONA_WT_PWR	31.20	30.47	29.99	29.84	30.86	36.04	44.53	46.83	45.80	46.56	46.25	42.78	42.67	42.15	40.15	33.71	40.60	48.47	54.45	44.23	45.22	39.68	35.21	32.46
323606	-1.40	-1.20	-1.09	-1.11	-1.22	-1.78	-1.10	-1.30	-0.51	-0.28	-0.37	-0.61	-0.65	-0.64	-1.03	-0.69	-1.17	-0.89	-1.34	-1.09	-1.21	-0.85	-0.65	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	30.64	29.14	29.12	28.92	30.13	35.81	40.29	44.47	40.13	39.83	39.08	37.87	37.50	37.23	35.83	30.72	36.94	44.26	50.34	40.29	41.14	35.67	32.26	31.59
24010	-1.96	-2.53	-1.96	-2.04	-1.96	-2.00	-5.34	-3.66	-6.76	-7.54	-7.55	-6.07	-6.32	-5.82	-5.39	-4.54	-4.85	-6.12	-6.36	-5.03	-5.29	-4.90	-3.80	-1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.53	-0.01	-0.55	-0.50	-0.25	-0.05	-0.86	-0.01	-1.02	-0.91	0.00	0.00	-0.04	-0.20	0.00
ARTHUR_KILL_GT_1	34.86	33.71	32.86	32.73	34.05	40.81	49.40	54.56	65.10	65.18	65.26	66.34	66.26	65.16	65.19	65.27	64.11	71.58	72.87	65.44	57.43	58.42	49.38	44.46
23520	2.25	2.03	1.77	1.76	1.96	2.99	3.70	3.90	3.66	3.56	3.73	3.47	3.55	3.29	3.29	2.79	3.72	4.49	5.24	4.21	4.23	3.41	2.73	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.53	-15.13	-14.78	-14.91	-19.48	-19.39	-19.07	-20.72	-28.09	-18.61	-17.73	-11.84	-15.91	-6.77	-14.48	-10.80	-8.65
ARTHUR_KILL_2	34.86	33.71	32.86	32.73	34.05	40.81	49.40	54.56	65.10	65.18	65.26	66.34	66.26	65.16	65.19	65.27	64.11	71.58	72.87	65.44	57.43	58.42	49.38	44.46
23512	2.25	2.03	1.77	1.76	1.96	2.99	3.70	3.90	3.66	3.56	3.73	3.47	3.55	3.29	3.29	2.79	3.72	4.49	5.24	4.21	4.23	3.41	2.73	2.28
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.53	-15.13	-14.78	-14.91	-19.48	-19.39	-19.07	-20.72	-28.09	-18.61	-17.73	-11.84	-15.91	-6.77	-14.48	-10.80	-8.65
ARTHUR_KILL_3	35.11	33.98	33.07	32.94	34.20	41.07	49.62	54.99	65.32	65.36	65.40	66.46	66.43	65.32	65.34	65.40	64.27	71.62	72.86	65.48	57.56	58.70	49.69	44.76
23513	2.51	2.31	1.99	1.98	2.12	3.25	3.92	4.33	3.89	3.75	3.87	3.60	3.73	3.47	3.46	2.92	3.88	4.54	5.24	4.26	4.36	3.69	3.05	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-2.53	-15.12	-14.77	-14.90	-19.47	-19.38	-19.07	-20.71	-28.08	-18.61	-17.72	-11.83	-15.90	-6.77	-14.47	-10.79	-8.64
ASHOKAN_____	34.49	33.54	32.70	32.60	33.94	40.69	49.00	51.93	54.13	54.25	51.43	50.62	50.28	47.73	44.67	43.26	45.42	61.02	67.63	49.40	50.38	44.08	39.89	35.78
23654	1.89	1.87	1.62	1.64	1.86	2.87	3.38	3.80	3.66	3.61	3.59	3.30	3.38	3.12	3.17	2.72	3.59	4.39	5.36	4.08	3.95	3.28	2.58	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	-3.80	-1.22	-3.93	-3.59	-1.81	-0.33	-6.15	-0.06	-7.27	-6.49	0.00	0.00	-0.26	-1.45	0.00
ASTORIA_EAST_ENERGY_CC1	35.54	34.37	33.48	33.38	34.63	41.53	49.81	55.18	69.91	70.11	70.21	70.37	70.23	70.03	70.04	70.16	66.88	85.13	83.95	67.88	70.31	60.64	50.91	46.21
323581	2.93	2.69	2.39	2.41	2.53	3.71	4.11	4.19	3.98	3.84	3.96	3.73	3.81	3.55	3.54	2.99	3.97	4.69	5.52	4.49	4.55	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83
ASTORIA_EAST_ENERGY_CC2	35.54	34.37	33.48	33.35	34.63	41.53	49.81	55.18	69.91	70.11	70.26	70.37	70.23	70.03	70.04	70.16	66.92	85.18	83.95	67.88	70.31	60.64	50.91	46.21
323582	2.93	2.69	2.39	2.38	2.53	3.71	4.11	4.19	3.98	3.84	4.01	3.73	3.81	3.59	3.54	2.99	4.01	4.74	5.52	4.49	4.55	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83
ASTORIA_GT2_1	35.54	34.37	33.48	33.38	34.63	41.53	49.81	55.18	69.91	70.16	70.26	70.37	70.23	70.03	70.04	70.20	66.92	85.18	84.01	67.92	70.35	60.64	50.91	46.21
24094	2.93	2.69	2.39	2.41	2.53	3.71	4.11	4.19	3.98	3.89	4.01	3.73	3.81	3.59	3.54	3.03	4.01	4.74	5.58	4.53	4.60	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83
ASTORIA_GT2_2	35.54	34.37	33.48	33.38	34.63	41.53	49.81	55.18	69.91	70.16	70.26	70.37	70.23	70.03	70.04	70.20	66.92	85.18	84.01	67.92	70.35	60.64	50.91	46.21
24095	2.93	2.69	2.39	2.41	2.53	3.71	4.11	4.19	3.98	3.89	4.01	3.73	3.81	3.59	3.54	3.03	4.01	4.74	5.58	4.53	4.60	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83
ASTORIA_GT2_3	35.54	34.37	33.48	33.38	34.63	41.53	49.81	55.18	69.91	70.16	70.26	70.37	70.23	70.03	70.04	70.20	66.92	85.18	84.01	67.92	70.35	60.64	50.91	46.21
24096	2.93	2.69	2.39	2.41	2.53	3.71	4.11	4.19	3.98	3.89	4.01	3.73	3.81	3.59	3.54	3.03	4.01	4.74	5.58	4.53	4.60	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83
ASTORIA_GT2_4	35.54	34.37	33.48	33.38	34.63	41.53	49.81	55.18	69.91	70.16	70.26	70.37	70.23	70.03	70.04	70.20	66.92	85.18	84.01	67.92	70.35	60.64	50.91	46.21
24097	2.93	2.69	2.39	2.41	2.53	3.71	4.11	4.19	3.98	3.89	4.01	3.73	3.81	3.59	3.54	3.03	4.01	4.74	5.58	4.53	4.60	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83
ASTORIA_GT3_1	35.54	34.37	33.48	33.38	34.63	41.53	49.81	55.18	69.91	70.16	70.26	70.37	70.23	70.03	70.04	70.20	66.92	85.18	84.01	67.92	70.35	60.64	50.91	46.21
24098	2.93	2.69	2.39	2.41	2.53	3.71	4.11	4.19	3.98	3.89	4.01	3.73	3.81	3.59	3.54	3.03	4.01	4.74	5.58	4.53	4.60	3.69	2.98	2.85
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.08	-2.87	-19.62	-19.43	-19.63	-23.25	-23.09	-23.64	-25.32	-32.77	-21.14	-31.09	-22.64	-18.07	-19.33	-16.42	-12.08	-9.83

ASTORIA_GT3_2 24099	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT3_3 24100	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT3_4 24101	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT4_1 24102	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT4_2 24103	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT4_3 24104	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT4_4 24105	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT_1 23523	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT_10 24110	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
ASTORIA_GT_11 24225	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
ASTORIA_GT_12 24226	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
ASTORIA_GT_13 24227	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
ASTORIA_GT_5 24106	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT_7 24107	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA_GT_8 24108	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ASTORIA___2 24149	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83

ASTORIA___3 23516	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
ASTORIA___4 23517	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
ASTORIA___5 23518	35.54 2.93 -0.01	34.37 2.69 -0.01	33.48 2.39 -0.01	33.38 2.41 -0.01	34.63 2.53 -0.01	41.53 3.71 -0.01	49.81 4.11 -0.08	55.18 4.19 -2.87	69.91 3.98 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.37 3.73 -23.25	70.23 3.81 -23.09	70.03 3.59 -23.64	70.04 3.54 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.64 3.69 -16.42	50.91 2.98 -12.08	46.21 2.85 -9.83
ATHENS_STG_1 23668	33.97 1.37 0.00	33.00 1.33 0.00	32.20 1.12 0.00	32.10 1.15 0.00	33.30 1.22 0.00	39.63 1.82 0.00	47.73 2.10 0.00	50.49 2.36 0.00	52.69 2.13 -4.25	52.79 2.06 -3.89	49.97 2.10 -1.25	49.36 1.95 -4.02	48.98 1.99 -3.67	46.57 1.93 -1.85	43.44 1.94 -0.33	42.30 1.62 -6.29	44.00 2.17 -0.06	59.30 2.52 -7.43	65.32 2.90 -6.64	47.72 2.40 0.00	48.84 2.41 0.00	42.83 2.03 -0.27	38.99 1.65 -1.48	34.97 1.44 0.00
ATHENS_STG_2 23670	33.97 1.37 0.00	33.00 1.33 0.00	32.20 1.12 0.00	32.10 1.15 0.00	33.30 1.22 0.00	39.63 1.82 0.00	47.73 2.10 0.00	50.49 2.36 0.00	52.69 2.13 -4.25	52.79 2.06 -3.89	49.97 2.10 -1.25	49.36 1.95 -4.02	48.98 1.99 -3.67	46.57 1.93 -1.85	43.44 1.94 -0.33	42.30 1.62 -6.29	44.00 2.17 -0.06	59.30 2.52 -7.43	65.32 2.90 -6.64	47.72 2.40 0.00	48.84 2.41 0.00	42.83 2.03 -0.27	38.99 1.65 -1.48	34.97 1.44 0.00
ATHENS_STG_3 23677	33.97 1.37 0.00	33.00 1.33 0.00	32.20 1.12 0.00	32.10 1.15 0.00	33.30 1.22 0.00	39.63 1.82 0.00	47.73 2.10 0.00	50.49 2.36 0.00	52.69 2.13 -4.25	52.79 2.06 -3.89	49.97 2.10 -1.25	49.36 1.95 -4.02	48.98 1.99 -3.67	46.57 1.93 -1.85	43.44 1.94 -0.33	42.30 1.62 -6.29	44.00 2.17 -0.06	59.30 2.52 -7.43	65.32 2.90 -6.64	47.72 2.40 0.00	48.84 2.41 0.00	42.83 2.03 -0.27	38.99 1.65 -1.48	34.97 1.44 0.00
BARRETT_IC_1 23704	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_10 23701	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_11 23702	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_12 23703	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_2 23705	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_3 23706	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_4 23707	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_5 23708	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_6 23709	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_7 23710	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35

BARRETT_IC_8 23711	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT_IC_9 23700	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT___1 23545	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BARRETT___2 23546	35.41 2.80 -0.01	34.21 2.53 -0.01	33.23 2.14 -0.01	33.04 2.07 -0.01	34.30 2.21 -0.01	41.38 3.55 -0.01	49.78 4.15 0.00	53.24 5.01 -0.10	55.08 4.35 -4.42	61.02 4.22 -9.96	64.10 4.20 -13.28	64.10 3.90 -16.81	64.10 4.07 -16.71	64.10 3.85 -17.46	62.23 3.83 -17.22	62.84 3.23 -25.21	65.35 4.18 -19.40	80.66 4.79 -26.51	112.38 5.63 -50.96	115.27 4.44 -65.50	116.15 4.50 -65.22	66.18 3.93 -21.71	61.02 3.26 -21.90	37.00 3.12 -0.35
BEAVER RIVER___HYD 24048	31.75 -0.85 0.00	30.91 -0.76 0.00	30.55 -0.53 0.00	30.40 -0.56 0.00	31.38 -0.71 0.00	37.32 -0.49 0.00	45.49 -0.14 0.00	47.79 -0.34 0.00	45.94 -0.37 0.00	46.98 0.14 0.00	46.72 0.09 0.00	43.17 -0.22 0.00	43.10 -0.22 0.00	42.32 -0.47 0.00	40.97 -0.21 0.00	33.88 -0.52 0.00	41.31 -0.46 0.00	49.60 0.25 0.00	55.84 0.06 0.00	45.37 0.05 0.00	46.01 -0.42 0.00	40.05 -0.49 0.00	35.61 -0.25 0.00	33.10 -0.44 0.00
BEEBEE_GT_13 23619	32.37 -0.23 0.00	31.35 -0.32 0.00	31.24 0.16 0.00	30.99 0.03 0.00	32.28 0.19 0.00	38.46 0.64 0.00	45.22 -0.41 0.00	49.33 1.20 0.00	46.92 0.19 -0.43	47.37 0.14 -0.39	46.95 0.19 -0.14	44.05 0.26 -0.40	43.95 0.26 -0.37	43.40 0.43 -0.19	41.62 0.41 -0.03	34.92 -0.10 -0.63	41.86 0.08 -0.01	50.30 0.20 -0.74	57.56 1.12 -0.66	45.78 0.45 0.00	46.57 0.14 0.00	40.32 -0.24 -0.03	36.01 0.00 -0.15	33.26 -0.27 0.00
BETHLEHEM___GRP 23843	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
BETHLEHEM___GS1 323560	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
BETHLEHEM___GS2 323561	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
BETHLEHEM___GS3 323562	34.55 1.96 0.00	33.57 1.90 0.00	32.79 1.71 0.00	32.75 1.80 0.00	33.91 1.83 0.00	39.97 2.16 0.00	48.00 2.37 0.00	50.68 2.55 0.00	53.53 2.36 -4.86	53.63 2.34 -4.44	50.38 2.33 -1.43	50.24 2.26 -4.60	49.76 2.25 -4.19	47.22 2.31 -2.12	43.74 2.18 -0.38	43.37 1.79 -7.19	44.14 2.30 -0.07	60.57 2.71 -8.50	66.44 3.07 -7.59	47.82 2.49 0.00	49.03 2.60 0.00	43.15 2.31 -0.30	39.60 2.04 -1.69	35.61 2.08 0.00
BETHLEHEM___STEEL 23779	30.77 -1.83 0.00	29.26 -2.41 0.00	29.16 -1.93 0.00	28.98 -1.98 0.00	30.16 -1.93 0.00	35.89 -1.93 0.00	40.65 -4.97 0.00	44.71 -3.42 0.00	40.68 -6.25 -0.63	40.34 -7.07 -0.57	39.61 -7.04 -0.03	38.43 -5.55 -0.59	38.10 -5.76 -0.54	37.76 -5.31 -0.27	36.37 -4.86 -0.05	31.20 -4.13 -0.93	37.35 -4.43 -0.01	44.82 -5.63 -1.09	51.13 -5.63 -0.98	40.79 -4.53 0.00	41.55 -4.88 0.00	36.08 -4.50 -0.04	32.53 -3.55 -0.22	31.65 -1.88 0.00
BETHPAGE_CC_5 323564	35.50 2.90 0.00	34.30 2.63 0.00	33.29 2.21 0.00	33.09 2.14 0.00	34.39 2.31 0.00	41.52 3.71 0.00	49.91 4.29 0.00	53.23 5.01 -0.10	55.10 4.54 -4.25	55.71 4.45 -4.42	53.77 4.52 -2.63	54.51 4.25 -6.87	52.64 4.29 -5.03	50.52 4.11 -3.62	47.68 4.04 -2.47	45.96 3.41 -8.16	49.92 4.51 -3.64	65.19 5.18 -10.65	71.54 5.91 -9.85	65.89 4.80 -15.77	66.02 4.92 -14.67	50.65 4.30 -5.82	42.82 3.55 -3.42	36.96 3.08 -0.35
BINGHAMTON___COGEN 23790	32.37 -0.23 0.00	31.35 -0.32 0.00	30.80 -0.28 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.78 -0.04 0.00	45.17 -0.46 0.00	48.08 -0.05 0.00	46.73 -0.83 -1.26	46.91 -1.08 -1.15	46.04 -0.93 -0.35	43.88 -0.69 -1.19	43.75 -0.65 -1.08	42.65 -0.68 -0.55	40.78 -0.49 -0.10	35.77 -0.48 -1.86	41.42 -0.38 -0.02	51.01 -0.54 -2.20	57.41 -0.33 -1.96	45.00 -0.32 0.00	46.01 -0.42 0.00	40.09 -0.53 -0.08	35.79 -0.50 -0.44	33.26 -0.27 0.00
BLACK RIVER___HYD 24047	31.52 -1.08 0.00	30.69 -0.98 0.00	30.40 -0.68 0.00	30.25 -0.71 0.00	31.19 -0.90 0.00	37.29 -0.53 0.00	45.53 -0.09 0.00	47.70 -0.43 0.00	45.76 -0.65 -0.10	46.88 -0.05 -0.09	46.61 -0.05 -0.03	43.09 -0.39 -0.09	43.02 -0.39 -0.09	42.11 -0.73 -0.04	40.85 -0.33 -0.01	33.89 -0.65 -0.15	41.40 -0.38 0.00	49.93 0.35 -0.23	56.44 0.45 -0.21	45.50 0.18 0.00	46.06 -0.37 0.00	39.98 -0.57 -0.01	35.54 -0.36 -0.05	32.99 -0.54 0.00
BLISS_WT_PWR 323608	32.21 -0.39 0.00	30.53 -1.14 0.00	30.27 -0.81 0.00	30.03 -0.93 0.00	31.35 -0.74 0.00	37.44 -0.38 0.00	43.30 -2.33 0.00	47.55 -0.58 0.00	43.95 -3.01 -0.65	43.46 -3.98 -0.60	42.52 -4.15 -0.05	41.32 -2.69 -0.62	41.07 -2.82 -0.56	40.68 -2.40 -0.28	39.13 -2.10 -0.05	33.40 -1.96 -0.97	39.94 -1.84 -0.01	48.62 -1.88 -1.14	56.02 -0.78 -1.02	44.37 -0.95 0.00	44.71 -1.72 0.00	38.67 -1.91 -0.04	34.54 -1.54 -0.23	33.26 -0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	34.20 1.60 0.00	33.25 1.58 0.00	32.48 1.40 0.00	32.41 1.46 0.00	33.59 1.51 0.00	39.74 1.93 0.00	47.82 2.19 0.00	50.49 2.36 0.00	53.26 2.13 -4.82	53.36 2.11 -4.41	50.13 2.10 -1.41	49.94 2.00 -4.56	49.47 1.99 -4.16	46.90 2.01 -2.10	43.53 1.98 -0.38	43.14 1.62 -7.13	43.97 2.13 -0.07	60.25 2.47 -8.43	66.15 2.84 -7.53	47.63 2.31 0.00	48.80 2.37 0.00	42.90 2.07 -0.30	39.33 1.79 -1.68	35.17 1.64 0.00

BOC_GAS_DRP 24189	33.90 1.30 0.00	32.97 1.30 0.00	32.20 1.12 0.00	32.10 1.15 0.00	33.30 1.22 0.00	39.40 1.59 0.00	47.41 1.78 0.00	50.10 1.97 0.00	52.94 1.76 -4.87	53.02 1.73 -4.45	49.78 1.73 -1.43	49.60 1.61 -4.60	49.12 1.60 -4.20	46.54 1.63 -2.12	43.12 1.56 -0.38	42.90 1.31 -7.20	43.59 1.75 -0.07	59.84 1.97 -8.51	65.67 2.29 -7.60	47.23 1.90 0.00	48.38 1.95 0.00	42.58 1.74 -0.30	38.99 1.43 -1.70	34.91 1.37 0.00
BORALEX_4TH_BRANCH 23824	34.98 2.38 0.00	33.95 2.28 0.00	33.17 2.08 0.00	33.09 2.14 0.00	34.27 2.18 0.00	40.88 3.06 0.00	49.23 3.60 0.00	52.07 3.95 0.00	54.75 3.57 -4.88	54.91 3.61 -4.46	51.69 3.64 -1.43	51.43 3.43 -4.61	50.95 3.42 -4.21	48.34 3.42 -2.13	44.85 3.29 -0.38	44.36 2.75 -7.21	45.35 3.51 -0.07	62.03 4.15 -8.53	67.86 4.46 -7.62	48.99 3.67 0.00	50.10 3.67 0.00	44.04 3.20 -0.30	40.28 2.73 -1.70	36.05 2.51 0.00
BOWLINE___1 23526	34.52 1.92 0.00	33.44 1.77 0.00	32.54 1.46 0.00	32.44 1.49 0.00	33.69 1.60 0.00	40.39 2.57 0.00	48.78 3.15 0.00	51.65 3.47 -0.06	53.40 3.10 -3.99	53.46 2.95 -3.66	51.14 3.12 -1.39	50.17 2.86 -3.91	49.96 3.03 -3.61	47.60 2.78 -2.03	44.70 2.76 -0.76	42.81 2.34 -6.08	45.45 3.17 -0.50	59.78 3.75 -6.67	66.00 4.35 -5.87	49.24 3.54 -0.39	50.01 3.58 0.00	44.03 2.92 -0.58	39.69 2.29 -1.54	35.65 1.91 -0.21
BOWLINE___2 23595	34.52 1.92 0.00	33.44 1.77 0.00	32.57 1.49 0.00	32.44 1.49 0.00	33.69 1.60 0.00	40.39 2.57 0.00	48.78 3.15 0.00	51.70 3.51 -0.06	53.40 3.10 -3.99	53.46 2.95 -3.66	51.14 3.12 -1.39	50.21 2.91 -3.91	49.96 3.03 -3.61	47.60 2.78 -2.03	44.70 2.76 -0.76	42.85 2.37 -6.08	45.45 3.17 -0.50	59.78 3.75 -6.67	66.00 4.35 -5.87	49.24 3.54 -0.39	50.01 3.58 0.00	44.03 2.92 -0.58	39.69 2.29 -1.54	35.65 1.91 -0.21
BROOKHAVEN___DRP 24191	36.05 3.46 0.00	34.81 3.14 0.00	33.76 2.67 0.00	33.53 2.57 0.00	34.84 2.76 0.00	41.90 4.08 0.00	49.96 4.33 0.00	53.52 5.29 -0.10	55.74 5.19 -4.24	56.02 5.06 -4.12	53.85 5.18 -2.06	54.58 4.86 -6.34	52.57 4.85 -4.40	50.29 4.62 -2.88	47.34 4.49 -1.67	45.46 3.82 -7.24	49.70 5.14 -2.79	65.17 6.02 -9.79	70.22 6.81 -7.63	64.03 5.62 -13.09	63.61 5.57 -11.61	50.09 4.70 -4.86	41.70 3.55 -2.30	36.86 2.98 -0.35
BROOKLYN_NAVY_YARD 23515	35.04 2.44 0.00	33.92 2.25 0.00	33.01 1.93 0.00	32.88 1.92 0.00	34.14 2.05 0.00	40.99 3.18 0.00	49.57 3.88 -0.06	54.75 4.28 -2.34	62.89 3.89 -12.69	62.85 3.75 -12.26	62.80 3.82 -12.36	64.38 3.56 -17.44	64.38 3.68 -17.38	62.81 3.42 -16.60	62.82 3.42 -18.22	62.83 2.89 -25.55	62.86 3.84 -17.24	64.42 4.54 -10.53	67.04 5.24 -6.01	64.31 4.26 -14.73	50.75 4.32 0.00	57.53 3.57 -13.43	48.85 2.90 -10.09	44.06 2.51 -8.01
BROOKLYN___ARMY_DRP 323595	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
BROOME___LFGE 323600	32.37 -0.23 0.00	31.35 -0.32 0.00	30.80 -0.28 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.78 -0.04 0.00	45.17 -0.46 0.00	48.08 -0.05 0.00	46.73 -0.83 -1.26	46.91 -1.08 -1.15	46.04 -0.93 -0.35	43.88 -0.69 -1.19	43.75 -0.65 -1.08	42.65 -0.68 -0.55	40.78 -0.49 -0.10	35.77 -0.48 -1.86	41.42 -0.38 -0.02	51.01 -0.54 -2.20	57.41 -0.33 -1.96	45.00 -0.32 0.00	46.01 -0.42 0.00	40.09 -0.53 -0.08	35.79 -0.50 -0.44	33.26 -0.27 0.00
BURROWS___LYONSDAL 23803	32.24 -0.36 0.00	31.35 -0.32 0.00	30.96 -0.12 0.00	30.80 -0.15 0.00	31.83 -0.26 0.00	37.85 0.04 0.00	45.95 0.32 0.00	48.51 0.39 0.00	46.45 0.14 0.00	47.36 0.52 0.00	47.14 0.51 0.00	43.65 0.26 0.00	43.58 0.26 0.00	42.96 0.17 0.00	41.46 0.29 0.00	34.40 0.00 0.00	41.98 0.21 0.00	50.05 0.69 0.00	56.51 0.73 0.00	45.82 0.50 0.00	46.66 0.23 0.00	40.62 0.08 0.00	35.93 0.07 0.00	33.50 -0.03 0.00
CAITHNESS_CC_1 323624	35.99 3.39 0.00	34.77 3.10 0.00	33.69 2.61 0.00	33.47 2.51 0.00	34.78 2.70 0.00	41.86 4.05 0.00	49.96 4.33 0.00	53.47 5.25 -0.10	55.69 5.14 -4.24	55.97 5.01 -4.12	53.85 5.18 -2.05	54.54 4.82 -6.34	52.52 4.81 -4.40	50.29 4.62 -2.88	47.33 4.49 -1.67	45.42 3.78 -7.24	49.70 5.14 -2.78	65.12 5.97 -9.79	70.16 6.75 -7.62	63.97 5.57 -13.08	63.56 5.53 -11.60	50.05 4.66 -4.85	41.67 3.51 -2.30	36.86 2.98 -0.35
CALPINE_BETH_PAGE_GT4 24209	35.53 2.93 0.00	34.36 2.69 0.00	33.35 2.27 0.00	33.13 2.17 0.00	34.43 2.34 0.00	41.60 3.78 0.00	50.00 4.38 0.00	53.37 5.15 -0.10	55.20 4.63 -4.25	55.91 4.50 -4.57	54.16 4.62 -2.92	54.83 4.30 -7.15	53.04 4.38 -5.35	50.99 4.19 -4.01	48.13 4.08 -2.87	46.50 3.47 -8.63	50.44 4.60 -4.07	65.77 5.33 -11.09	72.90 6.14 -10.98	67.40 4.94 -17.14	67.10 5.11 -15.56	51.05 4.42 -6.10	43.19 3.59 -3.74	37.00 3.12 -0.35
CALPINE_BETH_PAGE_GT_4 323586	35.53 2.93 0.00	34.36 2.69 0.00	33.35 2.27 0.00	33.13 2.17 0.00	34.43 2.34 0.00	41.60 3.78 0.00	50.00 4.38 0.00	53.37 5.15 -0.10	55.20 4.63 -4.25	55.91 4.50 -4.57	54.16 4.62 -2.92	54.83 4.30 -7.15	53.04 4.38 -5.35	50.99 4.19 -4.01	48.13 4.08 -2.87	46.50 3.47 -8.63	50.44 4.60 -4.07	65.77 5.33 -11.09	72.90 6.14 -10.98	67.40 4.94 -17.14	67.10 5.11 -15.56	51.05 4.42 -6.10	43.19 3.59 -3.74	37.00 3.12 -0.35
CALPINE_BP_GT1 23823	35.53 2.93 0.00	34.36 2.69 0.00	33.35 2.27 0.00	33.13 2.17 0.00	34.43 2.34 0.00	41.60 3.78 0.00	50.00 4.38 0.00	53.37 5.15 -0.10	55.20 4.63 -4.25	55.91 4.50 -4.57	54.16 4.62 -2.92	54.83 4.30 -7.15	53.04 4.38 -5.35	50.99 4.19 -4.01	48.13 4.08 -2.87	46.50 3.47 -8.63	50.44 4.60 -4.07	65.77 5.33 -11.09	72.90 6.14 -10.98	67.40 4.94 -17.14	67.10 5.11 -15.56	51.05 4.42 -6.10	43.19 3.59 -3.74	37.00 3.12 -0.35
CALSPAN___DRP 24200	30.77 -1.83 0.00	29.26 -2.41 0.00	29.16 -1.93 0.00	28.98 -1.98 0.00	30.16 -1.93 0.00	35.89 -1.93 0.00	40.65 -4.97 0.00	44.71 -3.42 0.00	40.68 -6.25 -0.63	40.34 -7.07 -0.57	39.61 -7.04 -0.03	38.43 -5.55 -0.59	38.10 -5.76 -0.54	37.76 -5.31 -0.27	36.37 -4.86 -0.05	31.20 -4.13 -0.93	37.35 -4.43 -0.01	44.82 -5.63 -1.09	51.13 -5.63 -0.98	40.79 -4.53 0.00	41.55 -4.88 0.00	36.08 -4.50 -0.04	32.53 -3.55 -0.22	31.65 -1.88 0.00
CANDIGU_WT_PWR 323617	31.91 -0.68 0.00	30.59 -1.08 0.00	30.31 -0.78 0.00	30.09 -0.87 0.00	31.31 -0.77 0.00	37.29 -0.53 0.00	43.53 -2.10 0.00	47.21 -0.91 0.00	44.03 -3.06 -0.77	43.80 -3.75 -0.71	43.31 -3.54 -0.23	41.43 -2.69 -0.73	41.26 -2.73 -0.67	40.52 -2.61 -0.34	38.93 -2.31 -0.06	33.51 -2.03 -1.14	39.86 -1.92 -0.01	48.14 -2.57 -1.35	54.76 -2.23 -1.21	43.51 -1.81 0.00	44.34 -2.09 0.00	38.44 -2.15 -0.05	34.37 -1.76 -0.27	32.76 -0.77 0.00
CARR STREET_E_SYR 24060	32.11 -0.49 0.00	31.13 -0.54 0.00	30.65 -0.44 0.00	30.49 -0.46 0.00	31.67 -0.42 0.00	37.51 -0.30 0.00	44.90 -0.73 0.00	47.70 -0.43 0.00	45.88 -0.74 -0.31	46.28 -0.84 -0.28	45.97 -0.75 -0.09	43.07 -0.61 -0.29	42.94 -0.65 -0.27	42.33 -0.60 -0.14	40.75 -0.45 -0.02	34.37 -0.48 -0.46	41.19 -0.58 0.00	49.25 -0.64 -0.54	55.76 -0.50 -0.48	44.82 -0.50 0.00	45.78 -0.65 0.00	39.87 -0.69 -0.02	35.39 -0.57 -0.11	33.13 -0.40 0.00

CARTHAGE___PAPER 23857	31.62 -0.98 0.00	30.78 -0.89 0.00	30.46 -0.62 0.00	30.31 -0.65 0.00	31.28 -0.80 0.00	37.29 -0.53 0.00	45.53 -0.09 0.00	47.74 -0.39 0.00	45.88 -0.51 -0.08	46.96 0.05 -0.08	46.65 0.00 -0.02	43.16 -0.30 -0.08	43.09 -0.30 -0.07	42.23 -0.60 -0.04	40.89 -0.29 -0.01	33.93 -0.58 -0.12	41.40 -0.38 0.00	49.85 0.30 -0.20	56.29 0.33 -0.18	45.50 0.18 0.00	46.06 -0.37 0.00	40.06 -0.49 -0.01	35.61 -0.29 -0.04	33.03 -0.50 0.00
CE_DUNWOOD___DRP 24194	34.75 2.15 0.00	33.67 2.00 0.00	32.79 1.71 0.00	32.66 1.70 0.00	33.91 1.83 0.00	40.65 2.84 0.00	49.10 3.47 0.00	52.02 3.80 -0.09	53.97 3.47 -4.18	54.06 3.37 -3.85	51.68 3.50 -1.56	50.81 3.25 -4.17	50.51 3.34 -3.86	48.16 3.12 -2.25	45.25 3.09 -0.99	43.46 2.61 -6.45	46.00 3.51 -0.71	60.37 4.15 -6.87	66.58 4.80 -6.00	49.79 3.90 -0.57	50.38 3.95 0.00	44.53 3.24 -0.75	40.15 2.62 -1.68	36.02 2.18 -0.31
CE_MILLWOOD___DRP 24193	34.65 2.05 0.00	33.57 1.90 0.00	32.70 1.62 0.00	32.57 1.61 0.00	33.82 1.73 0.00	40.54 2.72 0.00	48.96 3.33 0.00	51.86 3.66 -0.07	53.75 3.33 -4.11	53.81 3.19 -3.78	51.41 3.31 -1.48	50.53 3.08 -4.06	50.27 3.21 -3.75	47.89 2.95 -2.14	45.01 2.96 -0.87	43.20 2.51 -6.29	45.71 3.34 -0.59	60.17 4.00 -6.82	66.40 4.63 -5.98	49.50 3.72 -0.46	50.19 3.76 0.00	44.31 3.12 -0.66	39.98 2.51 -1.61	35.86 2.08 -0.25
CE_NYC2_DRP 24202	35.25 2.64 -0.01	34.12 2.44 -0.01	33.20 2.11 -0.01	33.10 2.14 -0.01	34.37 2.28 -0.01	41.23 3.40 -0.01	49.76 4.06 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.06 5.63 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.04 2.68 -9.83
CE_NYC_DRP 24195	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.23 2.15 0.00	41.07 3.25 0.00	49.61 3.92 -0.06	54.74 4.38 -2.23	62.58 3.98 -12.28	62.53 3.84 -11.85	62.42 3.96 -11.83	63.87 3.69 -16.80	63.86 3.81 -16.73	62.29 3.59 -15.90	62.11 3.54 -17.39	62.01 2.99 -24.62	62.18 3.97 -16.44	64.39 4.69 -10.35	67.21 5.41 -6.01	63.76 4.40 -14.04	50.89 4.46 0.00	57.04 3.69 -12.81	48.55 3.01 -9.68	43.75 2.58 -7.64
CHAFFEE___LFGE 323603	31.33 -1.27 0.00	29.74 -1.93 0.00	29.59 -1.49 0.00	29.35 -1.61 0.00	30.61 -1.48 0.00	36.49 -1.32 0.00	41.79 -3.83 0.00	45.91 -2.21 0.00	42.09 -4.86 -0.64	41.62 -5.81 -0.58	40.83 -5.83 -0.04	39.65 -4.34 -0.60	39.37 -4.51 -0.55	38.96 -4.11 -0.28	37.48 -3.75 -0.05	32.07 -3.27 -0.95	38.44 -3.34 -0.01	46.52 -3.95 -1.12	53.38 -3.40 -1.00	42.42 -2.90 0.00	42.95 -3.48 0.00	37.21 -3.36 -0.04	33.39 -2.69 -0.22	32.29 -1.24 0.00
CHATEAUG_WT_PWR 323614	31.33 -1.27 0.00	30.59 -1.08 0.00	30.09 -0.99 0.00	29.94 -1.02 0.00	30.99 -1.09 0.00	36.15 -1.66 0.00	44.62 -1.00 0.00	46.88 -1.25 0.00	45.85 -0.46 0.00	46.56 -0.28 0.00	46.25 -0.37 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.23 -0.56 0.00	40.23 -0.95 0.00	33.78 -0.62 0.00	40.65 -1.13 0.00	48.52 -0.84 0.00	54.50 -1.28 0.00	44.28 -1.04 0.00	45.32 -1.11 0.00	39.73 -0.81 0.00	35.28 -0.57 0.00	32.53 -1.01 0.00
CHAT_HIGH_FALL_HYD 323578	31.33 -1.27 0.00	30.59 -1.08 0.00	30.09 -0.99 0.00	29.94 -1.02 0.00	30.96 -1.12 0.00	36.11 -1.70 0.00	44.62 -1.00 0.00	46.88 -1.25 0.00	45.89 -0.42 0.00	46.61 -0.23 0.00	46.30 -0.33 0.00	42.91 -0.48 0.00	42.76 -0.56 0.00	42.28 -0.51 0.00	40.23 -0.95 0.00	33.78 -0.62 0.00	40.69 -1.09 0.00	48.52 -0.84 0.00	54.50 -1.28 0.00	44.32 -1.00 0.00	45.32 -1.11 0.00	39.77 -0.77 0.00	35.28 -0.57 0.00	32.53 -1.01 0.00
CH_MIDHUDSON___DRP 24192	34.52 1.92 0.00	33.51 1.84 0.00	32.64 1.55 0.00	32.54 1.58 0.00	33.78 1.70 0.00	40.46 2.65 0.00	48.73 3.10 0.00	51.59 3.47 0.00	53.54 3.15 -4.08	53.62 3.04 -3.73	50.99 3.17 -1.20	50.20 2.95 -3.86	49.87 3.03 -3.52	47.39 2.82 -1.78	44.34 2.84 -0.32	42.88 2.44 -6.04	45.09 3.26 -0.06	60.29 3.80 -7.14	66.62 4.46 -6.37	48.90 3.58 0.00	50.05 3.62 0.00	43.83 3.04 -0.26	39.72 2.44 -1.42	35.61 2.08 0.00
CH_MISC_IPPS 23765	34.36 1.76 0.00	33.35 1.68 0.00	32.45 1.37 0.00	32.35 1.39 0.00	33.62 1.54 0.00	40.39 2.57 0.00	48.18 2.56 0.00	50.97 2.84 0.00	52.85 2.64 -3.90	52.94 2.53 -3.57	50.42 2.66 -1.14	49.51 2.43 -3.69	49.24 2.56 -3.36	46.80 2.31 -1.70	44.04 2.55 -0.31	42.44 2.27 -5.77	44.79 2.97 -0.05	59.48 3.31 -6.82	65.84 3.96 -6.09	48.45 3.13 0.00	49.87 3.44 0.00	43.98 3.20 -0.24	39.87 2.65 -1.36	35.78 2.25 0.00
CH_RES_BVR_FALLS 23983	32.08 -0.52 0.00	31.16 -0.51 0.00	30.62 -0.47 0.00	30.49 -0.46 0.00	31.60 -0.48 0.00	37.25 -0.57 0.00	45.08 -0.55 0.00	47.60 -0.53 0.00	45.66 -0.42 0.23	46.30 -0.33 0.21	46.18 -0.37 0.07	42.82 -0.35 0.22	42.77 -0.35 0.20	42.30 -0.39 0.10	40.75 -0.41 0.02	33.71 -0.34 0.35	41.27 -0.50 0.00	48.36 -0.59 0.41	54.70 -0.73 0.36	44.73 -0.59 0.00	45.83 -0.60 0.00	40.04 -0.49 0.01	35.42 -0.36 0.08	33.13 -0.40 0.00
CH_RES_NIAGARA 23895	30.87 -1.73 0.00	29.33 -2.34 0.00	29.31 -1.77 0.00	29.10 -1.86 0.00	30.32 -1.76 0.00	36.08 -1.74 0.00	40.52 -5.11 0.00	44.71 -3.42 0.00	40.36 -6.53 -0.58	40.02 -7.35 -0.53	39.27 -7.37 -0.01	38.13 -5.81 -0.55	37.72 -6.11 -0.50	37.48 -5.56 -0.25	36.12 -5.11 -0.05	30.93 -4.33 -0.86	37.15 -4.64 -0.01	44.60 -5.77 -1.02	50.84 -5.86 -0.91	40.61 -4.71 0.00	41.42 -5.01 0.00	35.91 -4.66 -0.04	32.47 -3.59 -0.20	31.82 -1.71 0.00
CH_RES_SYRACUSE 23985	32.21 -0.39 0.00	31.26 -0.41 0.00	30.77 -0.31 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.66 -0.15 0.00	45.08 -0.55 0.00	47.89 -0.24 0.00	46.06 -0.60 -0.36	46.51 -0.66 -0.33	46.17 -0.56 -0.11	43.25 -0.48 -0.34	43.15 -0.48 -0.31	42.48 -0.47 -0.16	40.92 -0.29 -0.03	34.55 -0.38 -0.53	41.32 -0.46 0.00	49.48 -0.49 -0.62	56.06 -0.28 -0.55	45.00 -0.32 0.00	45.92 -0.51 0.00	40.03 -0.53 -0.02	35.55 -0.43 -0.12	33.26 -0.27 0.00
CLINTON_WT_PWR 323605	31.33 -1.27 0.00	30.59 -1.08 0.00	30.09 -0.99 0.00	29.94 -1.02 0.00	30.99 -1.09 0.00	36.15 -1.66 0.00	44.62 -1.00 0.00	46.88 -1.25 0.00	45.85 -0.46 0.00	46.56 -0.28 0.00	46.25 -0.37 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.23 -0.56 0.00	40.23 -0.95 0.00	33.78 -0.62 0.00	40.65 -1.13 0.00	48.52 -0.84 0.00	54.50 -1.28 0.00	44.28 -1.04 0.00	45.32 -1.11 0.00	39.73 -0.81 0.00	35.28 -0.57 0.00	32.53 -1.01 0.00
CLINTON___LFGE 323618	30.97 -1.63 0.00	30.28 -1.39 0.00	29.84 -1.24 0.00	29.66 -1.30 0.00	30.70 -1.38 0.00	35.85 -1.97 0.00	44.53 -1.10 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.65 -0.19 0.00	46.39 -0.23 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.19 -0.60 0.00	40.11 -1.07 0.00	33.67 -0.72 0.00	40.56 -1.21 0.00	48.57 -0.79 0.00	54.56 -1.23 0.00	44.28 -1.04 0.00	45.27 -1.16 0.00	39.68 -0.85 0.00	35.18 -0.68 0.00	32.39 -1.14 0.00
COLONIE_LFGE___ 323577	35.21 2.61 0.00	34.17 2.50 0.00	33.38 2.30 0.00	33.34 2.38 0.00	34.52 2.44 0.00	41.03 3.21 0.00	49.37 3.74 0.00	52.12 3.99 0.00	54.88 3.66 -4.91	55.03 3.70 -4.49	51.84 3.78 -1.44	51.63 3.60 -4.64	51.06 3.51 -4.23	48.53 3.59 -2.14	45.02 3.46 -0.39	44.44 2.79 -7.26	45.39 3.55 -0.07	62.18 4.24 -8.58	68.25 4.80 -7.67	49.22 3.90 0.00	50.38 3.95 0.00	44.25 3.41 -0.31	40.58 3.01 -1.71	36.25 2.72 0.00

CORNELL____ 23752	32.21 -0.39 0.00	31.35 -0.32 0.00	30.96 -0.12 0.00	30.77 -0.19 0.00	31.96 -0.13 0.00	37.29 -0.53 0.00	44.85 -0.78 0.00	47.98 -0.14 0.00	46.14 -0.83 -0.67	46.61 -0.84 -0.61	46.11 -0.70 -0.19	43.45 -0.56 -0.63	43.29 -0.61 -0.57	42.52 -0.56 -0.29	40.82 -0.41 -0.05	34.73 -0.65 -0.98	41.32 -0.46 -0.01	50.27 -0.25 -1.16	57.21 0.39 -1.04	45.28 -0.05 0.00	45.92 -0.51 0.00	39.81 -0.77 -0.04	35.48 -0.61 -0.23	33.40 -0.13 0.00
COXSACKIE___GT 23611	34.59 1.99 0.00	33.63 1.96 0.00	32.79 1.71 0.00	32.72 1.76 0.00	34.04 1.96 0.00	40.76 2.95 0.00	49.00 3.38 0.00	51.93 3.80 0.00	54.23 3.61 -4.30	54.38 3.61 -3.94	51.43 3.54 -1.26	50.71 3.25 -4.07	50.32 3.29 -3.71	47.79 3.12 -1.88	44.68 3.17 -0.34	43.45 2.68 -6.37	45.34 3.51 -0.06	61.18 4.29 -7.53	67.69 5.19 -6.72	49.27 3.94 0.00	50.28 3.85 0.00	44.05 3.24 -0.27	39.98 2.62 -1.50	35.88 2.35 0.00
CRESCENT___HYD 24018	35.21 2.61 0.00	34.17 2.50 0.00	33.38 2.30 0.00	33.34 2.38 0.00	34.52 2.44 0.00	41.03 3.21 0.00	49.37 3.74 0.00	52.12 3.99 0.00	54.88 3.66 -4.91	55.03 3.70 -4.49	51.84 3.78 -1.44	51.63 3.60 -4.64	51.06 3.51 -4.23	48.53 3.59 -2.14	45.02 3.46 -0.39	44.44 2.79 -7.26	45.39 3.55 -0.07	62.18 4.24 -8.58	68.25 4.80 -7.67	49.22 3.90 0.00	50.38 3.95 0.00	44.25 3.41 -0.31	40.58 3.01 -1.71	36.25 2.72 0.00
CRUCIBLE_METL_DRP 24180	32.21 -0.39 0.00	31.26 -0.41 0.00	30.77 -0.31 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.66 -0.15 0.00	45.08 -0.55 0.00	47.89 -0.24 0.00	46.06 -0.60 -0.36	46.51 -0.66 -0.33	46.17 -0.56 -0.11	43.25 -0.48 -0.34	43.15 -0.48 -0.31	42.48 -0.47 -0.16	40.92 -0.29 -0.03	34.55 -0.38 -0.53	41.32 -0.46 0.00	49.48 -0.49 -0.62	56.06 -0.28 -0.55	45.00 -0.32 0.00	45.92 -0.51 0.00	40.03 -0.53 -0.02	35.55 -0.43 -0.12	33.26 -0.27 0.00
DANC___LFGE 323619	31.52 -1.08 0.00	30.69 -0.98 0.00	30.40 -0.68 0.00	30.25 -0.71 0.00	31.19 -0.90 0.00	37.29 -0.53 0.00	45.53 -0.09 0.00	47.70 -0.43 0.00	45.76 -0.65 -0.10	46.88 -0.05 -0.09	46.61 -0.05 -0.03	43.09 -0.39 -0.09	43.02 -0.39 -0.09	42.11 -0.73 -0.04	40.85 -0.33 -0.01	33.89 -0.65 -0.15	41.40 -0.38 0.00	49.93 0.35 -0.23	56.44 0.45 -0.21	45.50 0.18 0.00	46.06 -0.37 0.00	39.98 -0.57 -0.01	35.54 -0.36 -0.05	32.99 -0.54 0.00
DANSKAMMER___1 23586	34.36 1.76 0.00	33.35 1.68 0.00	32.45 1.37 0.00	32.35 1.39 0.00	33.62 1.54 0.00	40.39 2.57 0.00	48.18 2.56 0.00	50.97 2.84 0.00	52.85 2.64 -3.90	52.94 2.53 -3.57	50.42 2.66 -1.14	49.51 2.43 -3.69	49.24 2.56 -3.36	46.80 2.31 -1.70	44.04 2.55 -0.31	42.44 2.27 -5.77	44.79 2.97 -0.05	59.48 3.31 -6.82	65.84 3.96 -6.09	48.45 3.13 0.00	49.87 3.44 0.00	43.98 3.20 -0.24	39.87 2.65 -1.36	35.78 2.25 0.00
DANSKAMMER___2 23589	34.36 1.76 0.00	33.35 1.68 0.00	32.45 1.37 0.00	32.35 1.39 0.00	33.62 1.54 0.00	40.39 2.57 0.00	48.18 2.56 0.00	50.97 2.84 0.00	52.85 2.64 -3.90	52.94 2.53 -3.57	50.42 2.66 -1.14	49.51 2.43 -3.69	49.24 2.56 -3.36	46.80 2.31 -1.70	44.04 2.55 -0.31	42.44 2.27 -5.77	44.79 2.97 -0.05	59.48 3.31 -6.82	65.84 3.96 -6.09	48.45 3.13 0.00	49.87 3.44 0.00	43.98 3.20 -0.24	39.87 2.65 -1.36	35.78 2.25 0.00
DANSKAMMER___3 23590	34.36 1.76 0.00	33.35 1.68 0.00	32.45 1.37 0.00	32.35 1.39 0.00	33.62 1.54 0.00	40.39 2.57 0.00	48.18 2.56 0.00	50.97 2.84 0.00	52.85 2.64 -3.90	52.94 2.53 -3.57	50.42 2.66 -1.14	49.51 2.43 -3.69	49.24 2.56 -3.36	46.80 2.31 -1.70	44.04 2.55 -0.31	42.44 2.27 -5.77	44.79 2.97 -0.05	59.48 3.31 -6.82	65.84 3.96 -6.09	48.45 3.13 0.00	49.87 3.44 0.00	43.98 3.20 -0.24	39.87 2.65 -1.36	35.78 2.25 0.00
DANSKAMMER___4 23591	34.36 1.76 0.00	33.35 1.68 0.00	32.45 1.37 0.00	32.35 1.39 0.00	33.62 1.54 0.00	40.39 2.57 0.00	48.18 2.56 0.00	50.97 2.84 0.00	52.85 2.64 -3.90	52.94 2.53 -3.57	50.42 2.66 -1.14	49.51 2.43 -3.69	49.24 2.56 -3.36	46.80 2.31 -1.70	44.04 2.55 -0.31	42.44 2.27 -5.77	44.79 2.97 -0.05	59.48 3.31 -6.82	65.84 3.96 -6.09	48.45 3.13 0.00	49.87 3.44 0.00	43.98 3.20 -0.24	39.87 2.65 -1.36	35.78 2.25 0.00
DANSKAMMER___DIESEL 23592	34.36 1.76 0.00	33.35 1.68 0.00	32.45 1.37 0.00	32.35 1.39 0.00	33.62 1.54 0.00	40.39 2.57 0.00	48.18 2.56 0.00	50.97 2.84 0.00	52.85 2.64 -3.90	52.94 2.53 -3.57	50.42 2.66 -1.14	49.51 2.43 -3.69	49.24 2.56 -3.36	46.80 2.31 -1.70	44.04 2.55 -0.31	42.44 2.27 -5.77	44.79 2.97 -0.05	59.48 3.31 -6.82	65.84 3.96 -6.09	48.45 3.13 0.00	49.87 3.44 0.00	43.98 3.20 -0.24	39.87 2.65 -1.36	35.78 2.25 0.00
DASHVILLE___HYD 23610	34.52 1.92 0.00	33.51 1.84 0.00	32.61 1.52 0.00	32.51 1.55 0.00	33.78 1.70 0.00	40.58 2.76 0.00	48.73 3.10 0.00	51.59 3.47 0.00	53.51 3.24 -3.96	53.60 3.14 -3.62	51.05 3.26 -1.16	50.17 3.04 -3.75	49.90 3.16 -3.42	47.43 2.91 -1.73	44.53 3.05 -0.31	42.90 2.65 -5.86	45.29 3.47 -0.05	60.33 4.05 -6.93	66.71 4.74 -6.19	49.04 3.72 0.00	50.24 3.81 0.00	44.03 3.24 -0.25	39.82 2.58 -1.38	35.74 2.21 0.00
DOGLEVILLE___HYD 23807	34.98 2.38 0.00	33.95 2.28 0.00	33.35 2.27 0.00	33.22 2.26 0.00	34.43 2.34 0.00	40.76 2.95 0.00	49.09 3.47 0.00	51.88 3.75 0.00	52.74 6.53 0.10	53.31 6.56 0.09	53.17 6.57 0.03	49.45 6.16 0.10	49.43 6.19 0.09	48.82 6.08 0.04	47.10 5.93 0.01	39.17 4.92 0.15	47.91 6.14 0.00	56.39 7.21 0.17	64.11 8.48 0.16	52.21 6.89 0.00	53.39 6.96 0.00	46.49 5.96 0.01	41.09 5.27 0.03	38.56 5.03 0.00
DUNKIRK___1 23563	30.02 -2.58 0.00	28.63 -3.04 0.00	28.38 -2.70 0.00	28.20 -2.76 0.00	29.36 -2.73 0.00	34.87 -2.95 0.00	39.74 -5.89 0.00	43.41 -4.72 0.00	39.91 -7.09 -0.68	39.45 -8.01 -0.62	38.81 -7.88 -0.06	37.83 -6.20 -0.64	37.71 -6.19 -0.59	37.14 -5.95 -0.30	35.88 -5.35 -0.05	30.86 -4.54 -1.01	36.81 -4.97 -0.01	43.88 -6.66 -1.19	50.04 -6.81 -1.06	39.79 -5.53 0.00	40.53 -5.90 0.00	35.51 -5.07 -0.04	31.86 -4.23 -0.24	30.68 -2.85 0.00
DUNKIRK___2 23564	30.02 -2.58 0.00	28.63 -3.04 0.00	28.38 -2.70 0.00	28.20 -2.76 0.00	29.36 -2.73 0.00	34.87 -2.95 0.00	39.74 -5.89 0.00	43.41 -4.72 0.00	39.91 -7.09 -0.68	39.45 -8.01 -0.62	38.81 -7.88 -0.06	37.83 -6.20 -0.64	37.71 -6.19 -0.59	37.14 -5.95 -0.30	35.88 -5.35 -0.05	30.86 -4.54 -1.01	36.81 -4.97 -0.01	43.88 -6.66 -1.19	50.04 -6.81 -1.06	39.79 -5.53 0.00	40.53 -5.90 0.00	35.51 -5.07 -0.04	31.86 -4.23 -0.24	30.68 -2.85 0.00
DUNKIRK___3 23565	30.22 -2.38 0.00	28.82 -2.85 0.00	28.60 -2.49 0.00	28.39 -2.57 0.00	29.55 -2.53 0.00	35.09 -2.72 0.00	40.06 -5.57 0.00	43.75 -4.38 0.00	40.18 -6.81 -0.68	39.73 -7.73 -0.62	39.13 -7.55 -0.06	38.00 -6.03 -0.64	37.89 -6.02 -0.59	37.31 -5.78 -0.30	36.00 -5.23 -0.05	31.00 -4.40 -1.01	36.98 -4.80 -0.01	44.18 -6.37 -1.19	50.32 -6.53 -1.06	40.06 -5.26 0.00	40.81 -5.62 0.00	35.67 -4.90 -0.04	32.04 -4.05 -0.24	30.88 -2.65 0.00
DUNKIRK___4 23566	30.22 -2.38 0.00	28.82 -2.85 0.00	28.60 -2.49 0.00	28.39 -2.57 0.00	29.55 -2.53 0.00	35.09 -2.72 0.00	40.06 -5.57 0.00	43.75 -4.38 0.00	40.18 -6.81 -0.68	39.73 -7.73 -0.62	39.13 -7.55 -0.06	38.00 -6.03 -0.64	37.89 -6.02 -0.59	37.31 -5.78 -0.30	36.00 -5.23 -0.05	31.00 -4.40 -1.01	36.98 -4.80 -0.01	44.18 -6.37 -1.19	50.32 -6.53 -1.06	40.06 -5.26 0.00	40.81 -5.62 0.00	35.67 -4.90 -0.04	32.04 -4.05 -0.24	30.88 -2.65 0.00



EAST HAMPTON___GT 23717	37.85 5.25 0.00	36.48 4.81 0.00	35.40 4.32 0.00	35.11 4.15 0.00	36.48 4.40 0.00	44.70 6.88 0.00	53.61 7.98 0.00	56.65 8.42 -0.10	58.84 8.29 -4.24	59.02 8.06 -4.12	56.89 8.21 -2.06	57.41 7.68 -6.34	55.22 7.49 -4.41	52.91 7.23 -2.89	49.77 6.92 -1.68	47.50 5.85 -7.25	52.51 7.94 -2.80	68.88 9.72 -9.80	74.54 11.10 -7.66	67.46 9.02 -13.12	67.01 8.96 -11.62	52.73 7.34 -4.86	43.72 5.56 -2.30	38.67 4.79 -0.35
EAST RIVER___6 23660	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.27 2.18 0.00	41.14 3.33 0.00	49.61 3.92 -0.06	54.84 4.38 -2.34	63.03 4.03 -12.69	62.99 3.89 -12.26	62.98 4.01 -12.35	64.55 3.73 -17.43	64.55 3.86 -17.38	63.02 3.64 -16.59	62.98 3.58 -18.22	62.96 3.03 -25.54	63.02 4.01 -17.23	64.62 4.74 -10.52	67.21 5.41 -6.01	64.44 4.40 -14.72	50.89 4.46 0.00	57.69 3.73 -13.42	48.99 3.05 -10.09	44.12 2.58 -8.01
EAST RIVER___7 23524	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.27 2.18 0.00	41.14 3.33 0.00	49.61 3.92 -0.06	54.84 4.38 -2.34	63.03 4.03 -12.69	62.99 3.89 -12.26	62.98 4.01 -12.35	64.55 3.73 -17.43	64.55 3.86 -17.38	63.02 3.64 -16.59	62.98 3.58 -18.22	62.96 3.03 -25.54	63.02 4.01 -17.23	64.62 4.74 -10.52	67.21 5.41 -6.01	64.44 4.40 -14.72	50.89 4.46 0.00	57.69 3.73 -13.42	48.99 3.05 -10.09	44.12 2.58 -8.01
EAST_HAMPTON___DIESEL 23722	37.85 5.25 0.00	36.48 4.81 0.00	35.40 4.32 0.00	35.11 4.15 0.00	36.48 4.40 0.00	44.70 6.88 0.00	53.61 7.98 0.00	56.65 8.42 -0.10	58.84 8.29 -4.24	59.02 8.06 -4.12	56.89 8.21 -2.06	57.41 7.68 -6.34	55.22 7.49 -4.41	52.91 7.23 -2.89	49.77 6.92 -1.68	47.50 5.85 -7.25	52.51 7.94 -2.80	68.88 9.72 -9.80	74.54 11.10 -7.66	67.46 9.02 -13.12	67.01 8.96 -11.62	52.73 7.34 -4.86	43.72 5.56 -2.30	38.67 4.79 -0.35
EAST_RIVER___1 323558	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.23 2.15 0.00	41.07 3.25 0.00	49.61 3.92 -0.06	54.74 4.38 -2.23	62.58 3.98 -12.28	62.53 3.84 -11.85	62.42 3.96 -11.83	63.87 3.69 -16.80	63.86 3.81 -16.73	62.29 3.59 -15.90	62.11 3.54 -17.39	62.01 2.99 -24.62	62.18 3.97 -16.44	64.39 4.69 -10.35	67.21 5.41 -6.01	63.76 4.40 -14.04	50.89 4.46 0.00	57.04 3.69 -12.81	48.55 3.01 -9.68	43.75 2.58 -7.64
EAST_RIVER___2 323559	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.27 2.18 0.00	41.14 3.33 0.00	49.61 3.92 -0.06	54.84 4.38 -2.34	63.03 4.03 -12.69	62.99 3.89 -12.26	62.98 4.01 -12.35	64.55 3.73 -17.43	64.55 3.86 -17.38	63.02 3.64 -16.59	62.98 3.58 -18.22	62.96 3.03 -25.54	63.02 4.01 -17.23	64.62 4.74 -10.52	67.21 5.41 -6.01	64.44 4.40 -14.72	50.89 4.46 0.00	57.69 3.73 -13.42	48.99 3.05 -10.09	44.12 2.58 -8.01
EAST___DELAWARE_HYD 23607	33.45 0.85 0.00	32.59 0.92 0.00	31.83 0.75 0.00	31.73 0.77 0.00	32.98 0.90 0.00	39.59 1.78 0.00	47.59 1.96 0.00	50.34 2.21 0.00	51.68 2.04 -3.33	51.90 2.01 -3.05	49.65 2.05 -0.98	48.40 1.87 -3.15	48.19 1.99 -2.87	46.00 1.75 -1.45	43.33 1.89 -0.26	40.94 1.62 -4.93	44.08 2.26 -0.05	57.95 2.76 -5.83	64.39 3.40 -5.20	47.81 2.49 0.00	48.80 2.37 0.00	42.65 1.91 -0.21	38.42 1.40 -1.16	34.74 1.21 0.00
ELEC_TRO_TEK 24086	35.08 2.48 0.00	33.89 2.22 0.00	32.92 1.83 0.00	32.72 1.76 0.00	34.01 1.93 0.00	40.99 3.18 0.00	49.41 3.79 0.00	52.75 4.52 -0.10	54.73 4.17 -4.26	55.50 4.03 -4.63	53.75 4.10 -3.03	54.45 3.82 -7.24	52.73 3.94 -5.46	50.66 3.72 -4.14	47.90 3.71 -3.02	46.32 3.13 -8.80	50.09 4.09 -4.23	65.34 4.74 -11.24	72.75 5.58 -11.39	67.35 4.40 -17.63	67.36 4.46 -16.48	50.73 3.81 -6.39	43.09 3.16 -4.08	36.66 2.78 -0.35
ELLENBURG_WT_PWR 323604	31.33 -1.27 0.00	30.59 -1.08 0.00	30.09 -0.99 0.00	29.94 -1.02 0.00	30.99 -1.09 0.00	36.15 -1.66 0.00	44.62 -1.00 0.00	46.88 -1.25 0.00	45.85 -0.46 0.00	46.56 -0.28 0.00	46.25 -0.37 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.23 -0.56 0.00	40.23 -0.95 0.00	33.78 -0.62 0.00	40.65 -1.13 0.00	48.52 -0.84 0.00	54.50 -1.28 0.00	44.28 -1.04 0.00	45.32 -1.11 0.00	39.73 -0.81 0.00	35.28 -0.57 0.00	32.53 -1.01 0.00
E_CANADA_CAP_HY 24051	33.41 0.81 0.00	32.46 0.79 0.00	31.80 0.71 0.00	31.86 0.90 0.00	32.95 0.87 0.00	39.29 1.47 0.00	47.59 1.96 0.00	50.20 2.07 0.00	54.12 1.62 -6.19	54.51 2.01 -5.66	50.35 1.91 -1.81	51.24 2.00 -5.85	50.52 1.86 -5.34	47.71 2.23 -2.70	43.56 1.89 -0.49	44.89 1.34 -9.15	43.65 1.80 -0.08	62.79 2.62 -10.82	68.40 2.96 -9.66	47.45 2.13 0.00	48.47 2.04 0.00	42.54 1.62 -0.39	39.41 1.40 -2.16	34.50 0.97 0.00
E_CANADA_MHWK_HY 24050	34.98 2.38 0.00	33.95 2.28 0.00	33.35 2.27 0.00	33.22 2.26 0.00	34.43 2.34 0.00	40.76 2.95 0.00	49.09 3.47 0.00	51.88 3.75 0.00	52.74 6.53 0.10	53.31 6.56 0.09	53.17 6.57 0.03	49.45 6.16 0.10	49.43 6.19 0.09	48.82 6.08 0.04	47.10 5.93 0.01	39.17 4.92 0.15	47.91 6.14 0.00	56.39 7.21 0.17	64.11 8.48 0.16	52.21 6.89 0.00	53.39 6.96 0.00	46.49 5.96 0.01	41.09 5.27 0.03	38.56 5.03 0.00
E_FISHKILL___LBMP 23776	34.55 1.96 0.00	33.51 1.84 0.00	32.64 1.55 0.00	32.51 1.55 0.00	33.75 1.67 0.00	40.42 2.61 0.00	48.73 3.10 0.00	51.55 3.42 0.00	53.37 3.15 -3.91	53.42 3.00 -3.58	50.89 3.12 -1.15	49.99 2.91 -3.70	49.68 2.99 -3.37	47.32 2.82 -1.71	44.28 2.80 -0.31	42.56 2.37 -5.79	45.00 3.17 -0.05	59.95 3.75 -6.84	66.24 4.35 -6.11	48.86 3.54 0.00	50.01 3.58 0.00	43.74 2.96 -0.24	39.62 2.40 -1.36	35.54 2.01 0.00
FAR ROCKAWAY___4 23548	35.99 3.39 -0.01	34.75 3.07 -0.01	33.73 2.64 -0.01	33.53 2.57 -0.01	34.82 2.73 -0.01	42.06 4.24 -0.01	50.69 5.06 0.00	54.20 5.97 -0.10	60.88 5.46 -4.38	62.98 5.29 -8.75	63.06 5.41 -10.95	62.63 5.03 -14.63	62.14 5.16 -14.15	59.99 4.92 -14.43	59.93 4.82 -14.00	59.93 4.06 -21.48	63.03 5.31 -15.95	78.72 6.32 -23.04	105.12 7.36 -41.97	105.75 5.80 -54.63	106.47 5.90 -54.14	63.79 5.03 -18.23	57.83 4.12 -17.85	37.61 3.72 -0.35
FARRAGUT___LBMP 323566	35.08 2.48 0.00	33.98 2.31 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.07 3.25 0.00	49.61 3.92 -0.06	54.80 4.33 -2.34	62.94 3.94 -12.69	62.89 3.79 -12.26	62.90 3.92 -12.36	64.47 3.64 -17.44	64.47 3.77 -17.38	62.94 3.55 -16.60	62.90 3.50 -18.22	62.90 2.96 -25.55	62.94 3.93 -17.24	64.52 4.64 -10.53	67.15 5.36 -6.01	64.40 4.35 -14.73	50.84 4.41 0.00	57.65 3.69 -13.43	48.96 3.01 -10.09	44.09 2.55 -8.01
FENNER___WINDPWR 24204	32.83 0.23 0.00	31.89 0.22 0.00	31.42 0.34 0.00	31.30 0.34 0.00	32.40 0.32 0.00	38.42 0.61 0.00	46.40 0.78 0.00	49.28 1.16 0.00	47.18 0.69 -0.18	47.89 0.89 -0.16	47.61 0.93 -0.05	44.34 0.78 -0.17	44.25 0.78 -0.15	43.68 0.81 -0.08	42.05 0.86 -0.01	35.18 0.52 -0.26	42.57 0.79 0.00	50.85 1.18 -0.31	57.68 1.62 -0.28	46.41 1.09 0.00	47.31 0.88 0.00	41.11 0.57 -0.01	36.39 0.47 -0.06	34.03 0.50 0.00
FIBERTEK___ENERGY 23856	32.21 -0.39 0.00	31.26 -0.41 0.00	30.77 -0.31 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.66 -0.15 0.00	45.08 -0.55 0.00	47.89 -0.24 0.00	46.06 -0.60 -0.36	46.51 -0.66 -0.33	46.17 -0.56 -0.11	43.25 -0.48 -0.34	43.15 -0.48 -0.31	42.48 -0.47 -0.16	40.92 -0.29 -0.03	34.55 -0.38 -0.53	41.32 -0.46 0.00	49.48 -0.49 -0.62	56.06 -0.28 -0.55	45.00 -0.32 0.00	45.92 -0.51 0.00	40.03 -0.53 -0.02	35.55 -0.43 -0.12	33.26 -0.27 0.00

FITZPATRICK____ 23598	31.59 -1.01 0.00	30.66 -1.01 0.00	30.15 -0.93 0.00	30.03 -0.93 0.00	31.15 -0.93 0.00	36.83 -0.98 0.00	44.03 -1.60 0.00	46.73 -1.40 0.00	44.92 -1.62 -0.23	45.36 -1.69 -0.21	45.06 -1.63 -0.07	42.13 -1.48 -0.21	42.04 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.63 -1.10 -0.34	40.36 -1.42 0.00	48.07 -1.68 -0.39	54.35 -1.79 -0.35	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.75 -1.18 -0.08	32.56 -0.97 0.00
FORT ORANGE____ 23900	34.72 2.12 0.00	33.73 2.06 0.00	32.95 1.86 0.00	32.88 1.92 0.00	34.07 1.99 0.00	40.24 2.42 0.00	48.36 2.74 0.00	51.06 2.94 0.00	53.80 2.73 -4.76	53.91 2.72 -4.36	50.72 2.70 -1.40	50.54 2.65 -4.50	50.03 2.60 -4.11	47.52 2.65 -2.08	44.10 2.55 -0.37	43.50 2.06 -7.04	44.51 2.67 -0.06	60.89 3.21 -8.33	66.85 3.63 -7.44	48.27 2.95 0.00	49.45 3.02 0.00	43.51 2.68 -0.30	39.81 2.29 -1.66	35.78 2.25 0.00
FORT_DRUM_COGEN 23780	31.46 -1.14 0.00	30.63 -1.05 0.00	30.31 -0.78 0.00	30.18 -0.77 0.00	31.12 -0.96 0.00	37.17 -0.64 0.00	45.40 -0.23 0.00	47.55 -0.58 0.00	45.66 -0.74 -0.09	46.79 -0.14 -0.09	46.46 -0.19 -0.03	42.96 -0.52 -0.09	42.88 -0.52 -0.08	42.02 -0.81 -0.04	40.73 -0.45 -0.01	33.78 -0.76 -0.14	41.27 -0.50 0.00	49.78 0.20 -0.22	56.26 0.28 -0.20	45.41 0.09 0.00	45.92 -0.51 0.00	39.90 -0.65 -0.01	35.44 -0.47 -0.04	32.89 -0.64 0.00
FPL_FAR_ROCK_GT1 24212	35.99 3.39 -0.01	34.75 3.07 -0.01	33.73 2.64 -0.01	33.53 2.57 -0.01	34.82 2.73 -0.01	42.06 4.24 -0.01	50.69 5.06 0.00	54.20 5.97 -0.10	56.16 5.46 -4.38	60.88 5.29 -8.75	62.98 5.41 -10.95	63.06 5.03 -14.63	62.63 5.16 -14.15	62.14 4.92 -14.43	59.99 4.82 -14.00	59.93 4.06 -21.48	63.03 5.31 -15.95	78.72 6.32 -23.04	105.12 7.36 -41.97	105.75 5.80 -54.63	106.47 5.90 -54.14	63.79 5.03 -18.23	57.83 4.12 -17.85	37.61 3.72 -0.35
FPL_FAR_ROCK_GT2 23815	35.99 3.39 -0.01	34.75 3.07 -0.01	33.73 2.64 -0.01	33.53 2.57 -0.01	34.82 2.73 -0.01	42.06 4.24 -0.01	50.69 5.06 0.00	54.20 5.97 -0.10	56.16 5.46 -4.38	60.88 5.29 -8.75	62.98 5.41 -10.95	63.06 5.03 -14.63	62.63 5.16 -14.15	62.14 4.92 -14.43	59.99 4.82 -14.00	59.93 4.06 -21.48	63.03 5.31 -15.95	78.72 6.32 -23.04	105.12 7.36 -41.97	105.75 5.80 -54.63	106.47 5.90 -54.14	63.79 5.03 -18.23	57.83 4.12 -17.85	37.61 3.72 -0.35
FRANKLIN_FALL_HYD 24054	31.36 -1.24 0.00	30.69 -0.98 0.00	30.27 -0.81 0.00	30.09 -0.87 0.00	31.12 -0.96 0.00	36.38 -1.44 0.00	45.22 -0.41 0.00	47.74 -0.39 0.00	46.73 0.42 0.00	47.59 0.75 0.00	47.28 0.65 0.00	43.60 0.22 0.00	43.45 0.13 0.00	42.92 0.13 0.00	40.81 -0.37 0.00	34.19 -0.21 0.00	41.15 -0.63 0.00	49.45 0.10 0.00	55.39 -0.39 0.00	45.05 -0.27 0.00	45.97 -0.46 0.00	40.33 -0.20 0.00	35.79 -0.07 0.00	32.93 -0.60 0.00
FREEPORT_EQUS_GT1 23764	35.50 2.90 0.00	34.30 2.63 0.00	33.29 2.21 0.00	33.10 2.14 0.00	34.36 2.28 0.00	41.48 3.67 0.00	49.96 4.33 0.00	53.38 5.15 -0.10	55.31 4.72 -4.27	56.54 4.54 -5.15	55.32 4.66 -4.03	55.91 4.34 -8.18	54.31 4.42 -6.57	52.48 4.24 -5.45	49.75 4.16 -4.41	48.31 3.51 -10.41	52.13 4.64 -5.72	67.53 5.43 -12.74	77.36 6.30 -15.27	72.68 5.03 -22.33	72.64 5.11 -21.11	52.76 4.38 -7.84	45.21 3.59 -5.77	37.03 3.15 -0.35
FULTON COGEN____ 23766	31.78 -0.81 0.00	30.85 -0.82 0.00	30.34 -0.75 0.00	30.22 -0.74 0.00	31.28 -0.80 0.00	37.10 -0.72 0.00	44.39 -1.23 0.00	47.17 -0.96 0.00	45.44 -1.16 -0.29	45.89 -1.22 -0.26	45.59 -1.12 -0.08	42.66 -1.00 -0.27	42.53 -1.04 -0.25	41.89 -1.03 -0.13	40.38 -0.82 -0.02	34.03 -0.79 -0.43	40.78 -1.00 0.00	48.72 -1.14 -0.50	55.11 -1.12 -0.45	44.37 -0.95 0.00	45.32 -1.11 0.00	39.42 -1.14 -0.02	35.06 -0.90 -0.10	32.79 -0.74 0.00
Freeport____CT2 23818	35.50 2.90 0.00	34.30 2.63 0.00	33.29 2.21 0.00	33.10 2.14 0.00	34.36 2.28 0.00	41.48 3.67 0.00	49.96 4.33 0.00	53.38 5.15 -0.10	55.31 4.72 -4.27	56.54 4.54 -5.15	55.32 4.66 -4.03	55.91 4.34 -8.18	54.31 4.42 -6.57	52.48 4.24 -5.45	49.75 4.16 -4.41	48.31 3.51 -10.41	52.13 4.64 -5.72	67.53 5.43 -12.74	77.36 6.30 -15.27	72.68 5.03 -22.33	72.64 5.11 -21.11	52.76 4.38 -7.84	45.21 3.59 -5.77	37.03 3.15 -0.35
G.F.CEMENT____DRP 24184	35.92 3.33 0.00	34.87 3.20 0.00	34.00 2.92 0.00	34.05 3.10 0.00	35.23 3.14 0.00	42.01 4.20 0.00	50.83 5.20 0.00	53.66 5.53 0.00	56.40 5.09 -5.00	56.57 5.15 -4.57	53.22 5.13 -1.47	53.11 4.99 -4.73	52.48 4.85 -4.31	49.68 4.71 -2.18	46.02 4.45 -0.39	45.20 3.41 -7.40	46.19 4.34 -0.07	63.43 5.33 -8.74	69.95 6.36 -7.81	50.40 5.08 0.00	51.77 5.34 0.00	45.47 4.62 -0.31	41.62 4.02 -1.74	37.05 3.52 0.00
GARDENVILLE____LBMP 24039	30.71 -1.89 0.00	29.20 -2.47 0.00	29.09 -1.99 0.00	28.92 -2.04 0.00	30.09 -1.99 0.00	35.77 -2.04 0.00	40.56 -5.06 0.00	44.61 -3.51 0.00	40.58 -6.34 -0.62	40.24 -7.17 -0.57	39.51 -7.13 -0.02	38.33 -5.64 -0.58	38.00 -5.85 -0.53	37.67 -5.39 -0.27	36.28 -4.94 -0.05	31.11 -4.20 -0.91	37.27 -4.51 -0.01	44.71 -5.73 -1.08	50.95 -5.80 -0.96	40.65 -4.67 0.00	41.42 -5.01 0.00	35.99 -4.58 -0.04	32.45 -3.62 -0.22	31.55 -1.98 0.00
GENERAL____MILLS 23808	30.77 -1.83 0.00	29.26 -2.41 0.00	29.16 -1.93 0.00	28.98 -1.98 0.00	30.16 -1.93 0.00	35.89 -1.93 0.00	40.65 -4.97 0.00	44.71 -3.42 0.00	40.68 -6.25 -0.63	40.34 -7.07 -0.57	39.61 -7.04 -0.03	38.43 -5.55 -0.59	38.10 -5.76 -0.54	37.76 -5.31 -0.27	36.37 -4.86 -0.05	31.20 -4.13 -0.93	37.35 -4.43 -0.01	44.82 -5.63 -1.09	51.13 -5.63 -0.98	40.79 -4.53 0.00	41.55 -4.88 0.00	36.08 -4.50 -0.04	32.53 -3.55 -0.22	31.65 -1.88 0.00
GE_PLASTICS____DRP 24183	33.90 1.30 0.00	32.97 1.30 0.00	32.20 1.12 0.00	32.13 1.18 0.00	33.30 1.22 0.00	39.40 1.59 0.00	47.41 1.78 0.00	50.10 1.97 0.00	52.95 1.81 -4.83	53.04 1.78 -4.42	49.67 1.63 -1.42	49.43 1.48 -4.57	48.96 1.47 -4.17	46.40 1.50 -2.11	43.00 1.44 -0.38	42.71 1.17 -7.15	43.43 1.59 -0.07	59.63 1.83 -8.45	65.45 2.12 -7.55	47.04 1.72 0.00	48.29 1.86 0.00	42.58 1.74 -0.30	39.01 1.47 -1.68	34.91 1.37 0.00
GILBOA____1 23756	33.67 1.08 0.00	32.81 1.14 0.00	32.08 0.99 0.00	31.98 1.02 0.00	33.14 1.06 0.00	39.25 1.44 0.00	47.27 1.64 0.00	50.01 1.88 0.00	51.68 1.62 -3.75	51.82 1.55 -3.43	49.35 1.63 -1.10	48.46 1.52 -3.55	48.12 1.56 -3.24	45.93 1.50 -1.64	42.99 1.52 -0.29	41.22 1.27 -5.55	43.54 1.71 -0.05	57.85 1.92 -6.56	63.88 2.23 -5.86	47.23 1.90 0.00	48.33 1.90 0.00	42.35 1.58 -0.23	38.46 1.29 -1.31	34.67 1.14 0.00
GILBOA____2 23757	33.67 1.08 0.00	32.81 1.14 0.00	32.08 0.99 0.00	31.98 1.02 0.00	33.14 1.06 0.00	39.25 1.44 0.00	47.27 1.64 0.00	50.01 1.88 0.00	51.68 1.62 -3.75	51.82 1.55 -3.43	49.35 1.63 -1.10	48.46 1.52 -3.55	48.12 1.56 -3.24	45.93 1.50 -1.64	42.99 1.52 -0.29	41.22 1.27 -5.55	43.54 1.71 -0.05	57.85 1.92 -6.56	63.88 2.23 -5.86	47.23 1.90 0.00	48.33 1.90 0.00	42.35 1.58 -0.23	38.46 1.29 -1.31	34.67 1.14 0.00
GILBOA____3 23758	33.67 1.08 0.00	32.81 1.14 0.00	32.08 0.99 0.00	31.98 1.02 0.00	33.14 1.06 0.00	39.25 1.44 0.00	47.27 1.64 0.00	50.01 1.88 0.00	51.68 1.62 -3.75	51.82 1.55 -3.43	49.35 1.63 -1.10	48.46 1.52 -3.55	48.12 1.56 -3.24	45.93 1.50 -1.64	42.99 1.52 -0.29	41.22 1.27 -5.55	43.54 1.71 -0.05	57.85 1.92 -6.56	63.88 2.23 -5.86	47.23 1.90 0.00	48.33 1.90 0.00	42.35 1.58 -0.23	38.46 1.29 -1.31	34.67 1.14 0.00

GILBOA___4 23759	33.67 1.08 0.00	32.81 1.14 0.00	32.08 0.99 0.00	31.98 1.02 0.00	33.14 1.06 0.00	39.25 1.44 0.00	47.27 1.64 0.00	50.01 1.88 0.00	51.68 1.62 -3.75	51.82 1.55 -3.43	49.35 1.63 -1.10	48.46 1.52 -3.55	48.12 1.56 -3.24	45.93 1.50 -1.64	42.99 1.52 -0.29	41.22 1.27 -5.55	43.54 1.71 -0.05	57.85 1.92 -6.56	63.88 2.23 -5.86	47.23 1.90 0.00	48.33 1.90 0.00	42.35 1.58 -0.23	38.46 1.29 -1.31	34.67 1.14 0.00
GILBOA___ 23599	33.67 1.08 0.00	32.81 1.14 0.00	32.08 0.99 0.00	31.98 1.02 0.00	33.14 1.06 0.00	39.25 1.44 0.00	47.27 1.64 0.00	50.01 1.88 0.00	51.68 1.62 -3.75	51.82 1.55 -3.43	49.35 1.63 -1.10	48.46 1.52 -3.55	48.12 1.56 -3.24	45.93 1.50 -1.64	42.99 1.52 -0.29	41.22 1.27 -5.55	43.54 1.71 -0.05	57.85 1.92 -6.56	63.88 2.23 -5.86	47.23 1.90 0.00	48.33 1.90 0.00	42.35 1.58 -0.23	38.46 1.29 -1.31	34.67 1.14 0.00
GINNA___ 23603	30.22 -2.38 0.00	29.23 -2.44 0.00	29.09 -1.99 0.00	28.92 -2.04 0.00	30.06 -2.02 0.00	35.70 -2.12 0.00	41.75 -3.88 0.00	45.14 -2.98 0.00	42.98 -3.75 -0.42	43.34 -3.89 -0.38	42.89 -3.87 -0.14	40.36 -3.43 -0.40	40.22 -3.47 -0.36	39.72 -3.25 -0.18	38.12 -3.09 -0.03	32.23 -2.79 -0.62	38.56 -3.22 -0.01	46.34 -3.75 -0.73	52.76 -3.68 -0.65	42.10 -3.22 0.00	42.90 -3.53 0.00	37.28 -3.28 -0.03	33.31 -2.69 -0.15	31.12 -2.41 0.00
GLEN PARK___ 23778	31.62 -0.98 0.00	30.78 -0.89 0.00	30.49 -0.59 0.00	30.37 -0.59 0.00	31.31 -0.77 0.00	37.47 -0.34 0.00	45.76 0.14 0.00	50.49 2.36 0.00	48.00 1.44 -0.25	49.37 2.30 -0.23	48.94 2.24 -0.07	45.23 1.61 -0.24	45.10 1.56 -0.22	44.44 1.54 -0.11	42.80 1.61 -0.02	35.74 0.96 -0.38	41.61 -0.17 0.00	50.20 0.59 -0.25	56.79 0.78 -0.23	45.78 0.45 0.00	46.29 -0.14 0.00	40.18 -0.36 -0.01	35.66 -0.25 -0.05	33.13 -0.40 0.00
GLENWOOD_IC_1_G5 23712	35.21 2.61 0.00	34.05 2.38 0.00	33.10 2.02 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.18 3.37 0.00	49.68 4.06 0.00	52.99 4.76 -0.10	54.92 4.35 -4.26	55.86 4.22 -4.81	54.33 4.34 -3.37	54.99 4.04 -7.57	53.32 4.16 -5.84	51.32 3.94 -4.59	48.55 3.87 -3.50	47.02 3.27 -9.35	50.82 4.30 -4.74	66.20 5.08 -11.76	74.42 5.91 -12.72	69.28 4.71 -19.25	69.21 4.78 -18.00	51.45 4.05 -6.86	43.75 3.26 -4.63	36.70 2.82 -0.35
GLENWOOD_IC_2_G1 23688	35.08 2.48 0.00	33.92 2.25 0.00	32.98 1.90 0.00	32.85 1.89 0.00	34.10 2.02 0.00	40.99 3.18 0.00	49.45 3.83 0.00	52.60 4.38 -0.10	54.59 4.03 -4.25	55.15 3.89 -4.42	53.26 4.01 -2.63	53.99 3.73 -6.87	52.20 3.86 -5.03	50.05 3.64 -3.62	47.23 3.58 -2.47	45.58 3.03 -8.16	49.42 4.01 -3.64	64.69 4.69 -10.65	71.10 5.47 -9.85	65.48 4.40 -15.77	65.55 4.46 -14.67	50.12 3.77 -5.82	42.32 3.05 -3.42	36.49 2.62 -0.35
GLENWOOD_IC_3_G1 23689	35.08 2.48 0.00	33.92 2.25 0.00	32.98 1.90 0.00	32.85 1.89 0.00	34.10 2.02 0.00	40.99 3.18 0.00	49.45 3.83 0.00	52.60 4.38 -0.10	54.59 4.03 -4.25	55.15 3.89 -4.42	53.26 4.01 -2.63	53.99 3.73 -6.87	52.20 3.86 -5.03	50.05 3.64 -3.62	47.23 3.58 -2.47	45.58 3.03 -8.16	49.42 4.01 -3.64	64.69 4.69 -10.65	71.10 5.47 -9.85	65.48 4.40 -15.77	65.55 4.46 -14.67	50.12 3.77 -5.82	42.32 3.05 -3.42	36.49 2.62 -0.35
GLENWOOD___4 23550	35.21 2.61 0.00	34.05 2.38 0.00	33.10 2.02 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.18 3.37 0.00	49.68 4.06 0.00	52.99 4.76 -0.10	54.92 4.35 -4.26	55.86 4.22 -4.81	54.33 4.34 -3.37	54.99 4.04 -7.57	53.32 4.16 -5.84	51.32 3.94 -4.59	48.55 3.87 -3.50	47.02 3.27 -9.35	50.82 4.30 -4.74	66.20 5.08 -11.76	74.42 5.91 -12.72	69.28 4.71 -19.25	69.21 4.78 -17.99	51.45 4.05 -6.86	43.75 3.26 -4.63	36.70 2.82 -0.35
GLENWOOD___5 23614	35.21 2.61 0.00	34.05 2.38 0.00	33.10 2.02 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.18 3.37 0.00	49.68 4.06 0.00	52.99 4.76 -0.10	54.92 4.35 -4.26	55.86 4.22 -4.81	54.33 4.34 -3.37	54.99 4.04 -7.57	53.32 4.16 -5.84	51.32 3.94 -4.59	48.55 3.87 -3.50	47.02 3.27 -9.35	50.82 4.30 -4.74	66.20 5.08 -11.76	74.42 5.91 -12.72	69.28 4.71 -19.25	69.21 4.78 -17.99	51.45 4.05 -6.86	43.75 3.26 -4.63	36.70 2.82 -0.35
GLOBAL GREEN_PORT_GT1 23814	38.43 5.84 0.00	37.05 5.38 0.00	35.93 4.85 0.00	35.66 4.71 0.00	37.06 4.97 0.00	45.34 7.53 0.00	54.29 8.67 0.00	57.46 9.24 -0.10	59.63 9.08 -4.24	59.77 8.81 -4.12	57.68 9.00 -2.06	58.10 8.37 -6.34	55.87 8.14 -4.41	53.64 7.96 -2.89	50.43 7.58 -1.68	48.08 6.43 -7.25	53.30 8.73 -2.80	69.92 10.76 -9.80	75.72 12.27 -7.66	68.32 9.88 -13.12	67.94 9.89 -11.62	53.50 8.11 -4.86	44.33 6.17 -2.30	39.28 5.40 -0.35
GOETHSLN___LBMP 323567	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.07 3.25 0.00	49.61 3.92 -0.06	54.88 4.33 -2.42	63.92 3.89 -13.72	63.91 3.75 -13.32	63.92 3.87 -13.43	65.28 3.60 -18.30	65.27 3.73 -18.22	63.89 3.47 -17.64	63.90 3.46 -19.27	63.93 2.92 -26.61	63.47 3.88 -17.82	67.45 4.54 -13.56	69.55 5.30 -8.46	64.85 4.31 -15.22	53.64 4.36 -2.85	58.09 3.69 -13.87	49.25 3.01 -10.39	44.39 2.58 -8.28
GOUDEY___7 23579	32.37 -0.23 0.00	31.32 -0.35 0.00	30.77 -0.31 0.00	30.62 -0.34 0.00	31.79 -0.29 0.00	37.74 -0.08 0.00	45.08 -0.55 0.00	48.03 -0.10 0.00	46.63 -0.93 -1.25	46.81 -1.17 -1.14	45.95 -1.03 -0.35	43.78 -0.78 -1.18	43.66 -0.74 -1.07	42.56 -0.77 -0.54	40.70 -0.58 -0.10	35.69 -0.55 -1.84	41.37 -0.42 -0.02	50.89 -0.64 -2.18	57.28 -0.45 -1.94	44.96 -0.36 0.00	45.92 -0.51 0.00	40.05 -0.57 -0.08	35.75 -0.54 -0.43	33.23 -0.30 0.00
GOUDEY___8 23580	32.34 -0.26 0.00	31.29 -0.38 0.00	30.74 -0.34 0.00	30.62 -0.34 0.00	31.76 -0.32 0.00	37.74 -0.08 0.00	45.03 -0.59 0.00	47.98 -0.14 0.00	46.58 -0.97 -1.25	46.72 -1.26 -1.14	45.90 -1.07 -0.35	43.74 -0.82 -1.18	43.61 -0.78 -1.07	42.52 -0.81 -0.54	40.66 -0.62 -0.10	35.65 -0.58 -1.84	41.33 -0.46 -0.02	50.84 -0.69 -2.18	57.23 -0.50 -1.94	44.91 -0.41 0.00	45.87 -0.56 0.00	39.97 -0.65 -0.08	35.72 -0.57 -0.43	33.20 -0.34 0.00
GOWANUS_GT1_1 24077	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT1_2 24078	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT1_3 24079	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83

GOWANUS_GT1_4 24080	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT1_5 24084	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT1_6 24111	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT1_7 24112	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT1_8 24113	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_1 24114	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_2 24115	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_3 24116	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_4 24117	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_5 24118	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_6 24119	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_7 24120	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT2_8 24121	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_1 24122	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_2 24123	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_3 24124	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83

GOWANUS_GT3_4 24125	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_5 24126	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_6 24127	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_7 24128	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT3_8 24129	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_1 24130	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_2 24131	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_3 24132	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_4 24133	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_5 24134	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_6 24135	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_7 24136	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GOWANUS_GT4_8 24137	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
GREENIDGE___3 23582	31.98 -0.62 0.00	30.85 -0.82 0.00	30.52 -0.56 0.00	30.31 -0.65 0.00	31.54 -0.55 0.00	37.40 -0.42 0.00	43.98 -1.64 0.00	47.41 -0.72 0.00	44.95 -2.04 -0.68	44.98 -2.48 -0.62	44.54 -2.28 -0.20	42.20 -1.82 -0.64	42.08 -1.82 -0.58	41.33 -1.75 -0.29	39.66 -1.56 -0.05	34.09 -1.31 -1.00	40.36 -1.42 -0.01	48.86 -1.68 -1.18	55.67 -1.17 -1.05	44.19 -1.13 0.00	44.90 -1.53 0.00	38.92 -1.66 -0.04	34.94 -1.15 -0.24	32.93 -0.60 0.00
GREENIDGE___4 23583	31.98 -0.62 0.00	30.85 -0.82 0.00	30.52 -0.56 0.00	30.31 -0.65 0.00	31.54 -0.55 0.00	37.40 -0.42 0.00	43.98 -1.64 0.00	47.41 -0.72 0.00	44.95 -2.04 -0.68	44.98 -2.48 -0.62	44.54 -2.28 -0.20	42.20 -1.82 -0.64	42.08 -1.82 -0.58	41.33 -1.75 -0.29	39.66 -1.56 -0.05	34.09 -1.31 -1.00	40.36 -1.42 -0.01	48.86 -1.68 -1.18	55.67 -1.17 -1.05	44.19 -1.13 0.00	44.90 -1.53 0.00	38.92 -1.66 -0.04	34.94 -1.15 -0.24	32.93 -0.60 0.00
GROVEVILLE___HYD 323602	34.49 1.89 0.00	33.44 1.77 0.00	32.57 1.49 0.00	32.48 1.52 0.00	33.75 1.67 0.00	40.54 2.72 0.00	48.46 2.83 0.00	51.30 3.18 0.00	53.19 2.96 -3.91	53.28 2.86 -3.58	50.71 2.94 -1.15	49.82 2.73 -3.70	49.51 2.82 -3.38	47.11 2.61 -1.71	44.28 2.80 -0.31	42.63 3.22 -5.79	45.04 3.22 -0.05	59.85 3.65 -6.84	66.30 4.41 -6.11	48.77 3.44 0.00	50.10 3.67 0.00	44.06 3.28 -0.24	39.95 2.73 -1.36	35.84 2.31 0.00

HAMPSHIRE___PAPER_HYD 323593	31.65 -0.95 0.00	30.85 -0.82 0.00	30.49 -0.59 0.00	30.34 -0.62 0.00	31.31 -0.77 0.00	36.98 -0.83 0.00	45.22 -0.41 0.00	47.45 -0.67 0.00	45.94 -0.37 0.00	46.94 0.09 0.00	46.67 0.05 0.00	43.13 -0.26 0.00	43.06 -0.26 0.00	42.36 -0.43 0.00	40.89 -0.29 0.00	33.88 -0.52 0.00	40.98 -0.79 0.00	49.21 -0.15 0.00	54.95 -0.84 0.00	44.96 -0.36 0.00	45.78 -0.65 0.00	40.01 -0.53 0.00	35.64 -0.22 0.00	32.99 -0.54 0.00
HARZA MOOSE___RIVER 24016	32.24 -0.36 0.00	31.35 -0.32 0.00	30.96 -0.12 0.00	30.80 -0.15 0.00	31.83 -0.26 0.00	37.85 0.04 0.00	45.95 0.32 0.00	48.51 0.39 0.00	46.45 0.14 0.00	47.36 0.52 0.00	47.14 0.51 0.00	43.65 0.26 0.00	43.58 0.26 0.00	42.96 0.17 0.00	41.46 0.29 0.00	34.40 0.00 0.00	41.98 0.21 0.00	50.05 0.69 0.00	56.51 0.73 0.00	45.82 0.50 0.00	46.66 0.23 0.00	40.62 0.08 0.00	35.93 0.07 0.00	33.50 -0.03 0.00
HEMPSTEAD____ 23647	35.27 2.67 0.00	34.08 2.41 0.00	33.10 2.02 0.00	32.91 1.95 0.00	34.20 2.12 0.00	41.26 3.44 0.00	49.68 4.06 0.00	53.04 4.81 -0.10	55.02 4.45 -4.26	55.94 4.31 -4.79	54.40 4.43 -3.34	55.05 4.12 -7.54	53.33 4.20 -5.81	51.32 3.98 -4.55	48.54 3.91 -3.46	47.00 3.30 -9.30	50.85 4.39 -4.69	66.20 5.13 -11.71	74.30 5.91 -12.60	69.14 4.71 -19.10	69.10 4.83 -17.85	51.45 4.09 -6.82	43.77 3.33 -4.58	36.76 2.88 -0.35
HICKLING___1 23621	32.96 0.36 0.00	31.70 0.03 0.00	31.30 0.22 0.00	31.08 0.12 0.00	32.34 0.26 0.00	38.53 0.72 0.00	45.58 -0.05 0.00	49.19 1.06 0.00	46.40 -0.79 -0.87	46.19 -1.45 -0.80	45.75 -1.12 -0.24	43.61 -0.61 -0.83	43.55 -0.52 -0.75	42.62 -0.56 -0.38	40.87 -0.37 -0.07	35.21 -0.48 -1.29	41.74 -0.04 -0.01	50.63 -0.25 -1.52	57.65 0.50 -1.36	45.64 0.32 0.00	46.43 0.00 0.00	40.19 -0.41 -0.05	35.84 -0.32 -0.30	33.83 0.30 0.00
HICKLING___2 23622	32.96 0.36 0.00	31.70 0.03 0.00	31.30 0.22 0.00	31.08 0.12 0.00	32.34 0.26 0.00	38.53 0.72 0.00	45.58 -0.05 0.00	49.19 1.06 0.00	46.40 -0.79 -0.87	46.19 -1.45 -0.80	45.75 -1.12 -0.24	43.61 -0.61 -0.83	43.55 -0.52 -0.75	42.62 -0.56 -0.38	40.87 -0.37 -0.07	35.21 -0.48 -1.29	41.74 -0.04 -0.01	50.63 -0.25 -1.52	57.65 0.50 -1.36	45.64 0.32 0.00	46.43 0.00 0.00	40.19 -0.41 -0.05	35.84 -0.32 -0.30	33.83 0.30 0.00
HIGH FALLS___HY 23754	35.01 2.41 0.00	34.08 2.41 0.00	33.17 2.08 0.00	33.09 2.14 0.00	34.55 2.47 0.00	41.75 3.93 0.00	49.92 4.29 0.00	52.89 4.76 0.00	54.91 4.72 -3.87	55.02 4.64 -3.54	52.47 4.71 -1.13	51.43 4.38 -3.66	51.08 4.42 -3.34	48.55 4.07 -1.69	45.80 4.32 -0.30	43.87 3.75 -5.73	46.63 4.80 -0.05	61.85 5.73 -6.77	68.86 7.03 -6.05	50.58 5.26 0.00	51.49 5.06 0.00	45.03 4.26 -0.24	40.58 3.37 -1.35	36.55 3.02 0.00
HILLBURN___GT 23639	34.69 2.09 0.00	33.60 1.93 0.00	32.70 1.62 0.00	32.60 1.64 0.00	33.85 1.76 0.00	40.61 2.80 0.00	49.09 3.47 0.00	51.98 3.85 0.00	53.42 3.43 -3.69	53.49 3.28 -3.37	51.15 3.45 -1.08	50.04 3.17 -3.49	49.83 3.34 -3.18	47.44 3.04 -1.61	44.51 3.05 -0.29	42.43 2.58 -5.45	45.33 3.51 -0.05	59.95 4.15 -6.44	66.34 4.80 -5.76	49.17 3.85 0.00	50.33 3.90 0.00	43.93 3.16 -0.23	39.65 2.51 -1.28	35.61 2.08 0.00
HISHELDN_WT_PWR 323625	31.03 -1.56 0.00	29.61 -2.06 0.00	29.47 -1.62 0.00	29.26 -1.70 0.00	30.45 -1.64 0.00	36.23 -1.59 0.00	41.38 -4.24 0.00	45.34 -2.79 0.00	41.50 -5.46 -0.65	41.21 -6.23 -0.60	40.49 -6.15 -0.02	39.14 -4.86 -0.62	38.90 -4.98 -0.56	38.41 -4.66 -0.28	36.99 -4.24 -0.05	31.75 -3.61 -0.96	37.98 -3.80 -0.01	45.61 -4.89 -1.14	51.95 -4.85 -1.01	41.42 -3.90 0.00	42.20 -4.23 0.00	36.64 -3.93 -0.04	32.96 -3.12 -0.23	31.92 -1.61 0.00
HOLTSVILLE_IC_1 23690	35.79 3.19 0.00	34.58 2.91 0.00	33.54 2.46 0.00	33.31 2.35 0.00	34.62 2.53 0.00	41.71 3.89 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.05	54.40 4.69 -6.33	52.39 4.68 -4.39	50.15 4.49 -2.87	47.20 4.36 -1.66	45.34 3.71 -7.23	49.52 4.97 -2.78	64.91 5.77 -9.78	69.86 6.47 -7.60	63.77 5.39 -13.05	63.36 5.34 -11.59	49.88 4.50 -4.85	41.59 3.44 -2.29	36.80 2.92 -0.35
HOLTSVILLE_IC_10 23699	36.15 3.55 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.94 2.86 0.00	42.13 4.31 0.00	50.37 4.75 0.00	53.95 5.73 -0.10	56.11 5.56 -4.24	56.42 5.43 -4.14	54.31 5.59 -2.10	55.01 5.25 -6.38	53.00 5.24 -4.44	50.73 5.01 -2.93	47.76 4.86 -1.73	45.83 4.13 -7.31	50.18 5.56 -2.85	65.68 6.47 -9.86	70.88 7.31 -7.79	64.63 6.03 -13.28	64.15 5.99 -11.73	50.50 5.07 -4.89	42.03 3.84 -2.34	37.13 3.25 -0.35
HOLTSVILLE_IC_2 23691	35.79 3.19 0.00	34.58 2.91 0.00	33.54 2.46 0.00	33.31 2.35 0.00	34.62 2.53 0.00	41.71 3.89 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.05	54.40 4.69 -6.33	52.39 4.68 -4.39	50.15 4.49 -2.87	47.20 4.36 -1.66	45.34 3.71 -7.23	49.52 4.97 -2.78	64.91 5.77 -9.78	69.86 6.47 -7.60	63.77 5.39 -13.05	63.36 5.34 -11.59	49.88 4.50 -4.85	41.59 3.44 -2.29	36.80 2.92 -0.35
HOLTSVILLE_IC_3 23692	35.79 3.19 0.00	34.58 2.91 0.00	33.54 2.46 0.00	33.31 2.35 0.00	34.62 2.53 0.00	41.71 3.89 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.05	54.40 4.69 -6.33	52.39 4.68 -4.39	50.15 4.49 -2.87	47.20 4.36 -1.66	45.34 3.71 -7.23	49.52 4.97 -2.78	64.91 5.77 -9.78	69.86 6.47 -7.60	63.77 5.39 -13.05	63.36 5.34 -11.59	49.88 4.50 -4.85	41.59 3.44 -2.29	36.80 2.92 -0.35
HOLTSVILLE_IC_4 23693	35.79 3.19 0.00	34.58 2.91 0.00	33.54 2.46 0.00	33.31 2.35 0.00	34.62 2.53 0.00	41.71 3.89 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.05	54.40 4.69 -6.33	52.39 4.68 -4.39	50.15 4.49 -2.87	47.20 4.36 -1.66	45.34 3.71 -7.23	49.52 4.97 -2.78	64.91 5.77 -9.78	69.86 6.47 -7.60	63.77 5.39 -13.05	63.36 5.34 -11.59	49.88 4.50 -4.85	41.59 3.44 -2.29	36.80 2.92 -0.35
HOLTSVILLE_IC_5 23694	35.79 3.19 0.00	34.58 2.91 0.00	33.54 2.46 0.00	33.31 2.35 0.00	34.62 2.53 0.00	41.71 3.89 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.05	54.40 4.69 -6.33	52.39 4.68 -4.39	50.15 4.49 -2.87	47.20 4.36 -1.66	45.34 3.71 -7.23	49.52 4.97 -2.78	64.91 5.77 -9.78	69.86 6.47 -7.60	63.77 5.39 -13.05	63.36 5.34 -11.59	49.88 4.50 -4.85	41.59 3.44 -2.29	36.80 2.92 -0.35
HOLTSVILLE_IC_6 23695	36.15 3.55 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.94 2.86 0.00	42.13 4.31 0.00	50.37 4.75 0.00	53.95 5.73 -0.10	56.11 5.56 -4.24	56.42 5.43 -4.14	54.31 5.59 -2.10	55.01 5.25 -6.38	53.00 5.24 -4.44	50.73 5.01 -2.93	47.76 4.86 -1.73	45.83 4.13 -7.31	50.18 5.56 -2.85	65.68 6.47 -9.86	70.88 7.31 -7.79	64.63 6.03 -13.28	64.15 5.99 -11.73	50.50 5.07 -4.89	42.03 3.84 -2.34	37.13 3.25 -0.35
HOLTSVILLE_IC_7 23696	36.15 3.55 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.94 2.86 0.00	42.13 4.31 0.00	50.37 4.75 0.00	53.95 5.73 -0.10	56.11 5.56 -4.24	56.42 5.43 -4.14	54.31 5.59 -2.10	55.01 5.25 -6.38	53.00 5.24 -4.44	50.73 5.01 -2.93	47.76 4.86 -1.73	45.83 4.13 -7.31	50.18 5.56 -2.85	65.68 6.47 -9.86	70.88 7.31 -7.79	64.63 6.03 -13.28	64.15 5.99 -11.73	50.50 5.07 -4.89	42.03 3.84 -2.34	37.13 3.25 -0.35

HOLTSVILLE_IC_8 23697	36.15 3.55 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.94 2.86 0.00	42.13 4.31 0.00	50.37 4.75 0.00	53.95 5.73 -0.10	56.11 5.56 -4.24	56.42 5.43 -4.14	54.31 5.59 -2.10	55.01 5.25 -6.38	53.00 5.24 -4.44	50.73 5.01 -2.93	47.76 4.86 -1.73	45.83 4.13 -7.31	50.18 5.56 -2.85	65.68 6.47 -9.86	70.88 7.31 -7.79	64.63 6.03 -13.28	64.15 5.99 -11.73	50.50 5.07 -4.89	42.03 3.84 -2.34	37.13 3.25 -0.35
HOLTSVILLE_IC_9 23698	36.15 3.55 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.94 2.86 0.00	42.13 4.31 0.00	50.37 4.75 0.00	53.95 5.73 -0.10	56.11 5.56 -4.24	56.42 5.43 -4.14	54.31 5.59 -2.10	55.01 5.25 -6.38	53.00 5.24 -4.44	50.73 5.01 -2.93	47.76 4.86 -1.73	45.83 4.13 -7.31	50.18 5.56 -2.85	65.68 6.47 -9.86	70.88 7.31 -7.79	64.63 6.03 -13.28	64.15 5.99 -11.73	50.50 5.07 -4.89	42.03 3.84 -2.34	37.13 3.25 -0.35
HQ_GEN_CEDARS 23644	31.65 -0.95 0.00	30.88 -0.79 0.00	30.40 -0.68 0.00	30.25 -0.71 0.00	31.28 -0.80 0.00	36.49 -1.32 0.00	44.85 -0.78 0.00	47.02 -1.11 0.00	45.99 -0.32 0.00	46.75 -0.09 0.00	46.44 -0.19 0.00	43.04 -0.35 0.00	42.97 -0.35 0.00	42.45 -0.34 0.00	40.52 -0.66 0.00	33.98 -0.41 0.00	40.81 -0.96 0.00	48.71 -0.64 0.00	53.72 -2.06 0.00	44.46 -0.86 0.00	45.50 -0.93 0.00	39.97 -0.57 0.00	35.53 -0.32 0.00	32.79 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	31.65 -0.95 0.00	30.88 -0.79 0.00	30.40 -0.68 0.00	30.25 -0.71 0.00	31.94 -0.80 -0.66	35.83 -1.32 0.66	44.85 -0.78 0.00	47.02 -1.11 0.00	46.30 -0.32 -0.31	46.44 -0.09 0.31	46.44 -0.19 0.00	43.04 -0.35 0.00	42.97 -0.35 0.00	42.45 -0.34 0.00	40.56 -0.62 0.00	33.98 -0.41 0.00	42.24 -0.96 -1.43	47.29 -0.64 1.43	51.21 -2.06 2.51	46.97 -0.86 -2.51	45.50 -0.93 0.00	39.97 -0.57 0.00	35.53 -0.32 0.00	32.79 -0.74 0.00
HQ_GEN_IMPORT 323601	32.24 -0.36 0.00	31.35 -0.32 0.00	30.80 -0.28 0.00	30.68 -0.28 0.00	33.00 -0.32 -1.24	35.82 -0.76 1.24	46.23 -0.46 -1.06	46.25 -0.82 1.06	46.25 -0.37 -0.31	46.25 -0.28 0.31	46.25 -0.37 0.00	43.00 -0.39 0.00	42.93 -0.39 0.00	42.41 -0.39 0.00	40.64 -0.54 0.00	34.02 -0.38 0.00	42.62 -0.58 -1.43	47.29 -0.64 1.43	52.32 -0.95 2.51	47.11 -0.73 -2.51	45.78 -0.65 0.00	40.09 -0.45 0.00	35.50 -0.36 0.00	33.10 -0.44 0.00
HQ_GEN_WHEEL 23651	32.24 -0.36 0.00	31.35 -0.32 0.00	30.80 -0.28 0.00	30.68 -0.28 0.00	33.00 -0.32 -1.24	35.82 -0.76 1.24	46.23 -0.46 -1.06	46.25 -0.82 1.06	46.25 -0.37 -0.31	46.25 -0.28 0.31	46.25 -0.37 0.00	43.00 -0.39 0.00	42.93 -0.39 0.00	42.41 -0.39 0.00	40.64 -0.54 0.00	34.02 -0.38 0.00	42.62 -0.58 -1.43	47.29 -0.64 1.43	52.32 -0.95 2.51	47.11 -0.73 -2.51	45.78 -0.65 0.00	40.09 -0.45 0.00	35.50 -0.36 0.00	33.10 -0.44 0.00
HUDSON_AVE_GT_3 23810	35.14 2.54 0.00	34.01 2.34 0.00	33.10 2.02 0.00	33.00 2.04 0.00	34.27 2.18 0.00	41.11 3.29 0.00	49.66 3.97 -0.06	54.89 4.43 -2.34	63.03 4.03 -12.69	62.99 3.89 -12.26	62.99 4.01 -12.36	64.56 3.73 -17.44	64.56 3.86 -17.38	63.03 3.64 -16.60	62.98 3.58 -18.22	62.97 3.03 -25.55	63.02 4.01 -17.24	64.62 4.74 -10.53	67.26 5.47 -6.01	64.49 4.44 -14.73	50.93 4.50 0.00	57.73 3.77 -13.43	49.03 3.08 -10.09	44.16 2.62 -8.01
HUDSON_AVE_GT_4 23540	35.14 2.54 0.00	34.01 2.34 0.00	33.10 2.02 0.00	33.00 2.04 0.00	34.27 2.18 0.00	41.11 3.29 0.00	49.66 3.97 -0.06	54.89 4.43 -2.34	63.03 4.03 -12.69	62.99 3.89 -12.26	62.99 4.01 -12.36	64.56 3.73 -17.44	64.56 3.86 -17.38	63.03 3.64 -16.60	62.98 3.58 -18.22	62.97 3.03 -25.55	63.02 4.01 -17.24	64.62 4.74 -10.53	67.26 5.47 -6.01	64.49 4.44 -14.73	50.93 4.50 0.00	57.73 3.77 -13.43	49.03 3.08 -10.09	44.16 2.62 -8.01
HUDSON_AVE_GT_5 23657	35.14 2.54 0.00	34.01 2.34 0.00	33.10 2.02 0.00	33.00 2.04 0.00	34.27 2.18 0.00	41.11 3.29 0.00	49.66 3.97 -0.06	54.89 4.43 -2.34	63.03 4.03 -12.69	62.99 3.89 -12.26	62.99 4.01 -12.36	64.56 3.73 -17.44	64.56 3.86 -17.38	63.03 3.64 -16.60	62.98 3.58 -18.22	62.97 3.03 -25.55	63.02 4.01 -17.24	64.62 4.74 -10.53	67.26 5.47 -6.01	64.49 4.44 -14.73	50.93 4.50 0.00	57.73 3.77 -13.43	49.03 3.08 -10.09	44.16 2.62 -8.01
HUDSON_AVE_I0 24168	35.04 2.44 0.00	33.92 2.25 0.00	33.01 1.93 0.00	32.88 1.92 0.00	34.14 2.05 0.00	40.99 3.18 0.00	49.57 3.88 -0.06	54.75 4.28 -2.34	62.89 3.89 -12.69	62.85 3.75 -12.26	62.80 3.82 -12.36	64.38 3.56 -17.44	64.38 3.68 -17.38	62.81 3.42 -16.60	62.82 3.42 -18.22	62.83 2.89 -25.55	62.86 3.84 -17.24	64.42 4.54 -10.53	67.04 5.24 -6.01	64.31 4.26 -14.73	50.75 4.32 0.00	57.53 3.57 -13.43	48.85 2.90 -10.09	44.06 2.51 -8.01
HUNTER_MOUNT___DRP 323613	34.59 1.99 0.00	33.63 1.96 0.00	32.79 1.71 0.00	32.72 1.76 0.00	34.04 1.96 0.00	40.76 2.95 0.00	49.00 3.38 0.00	51.93 3.80 0.00	54.23 3.61 -4.30	54.38 3.61 -3.94	51.43 3.54 -1.26	50.71 3.25 -4.07	50.32 3.29 -3.71	47.79 3.12 -1.88	44.68 3.17 -0.34	43.45 2.68 -6.37	45.34 3.51 -0.06	61.18 4.29 -7.53	67.69 5.19 -6.72	49.27 3.94 0.00	50.28 3.85 0.00	44.05 3.24 -0.27	39.98 2.62 -1.50	35.88 2.35 0.00
HUNTLEY___63 23557	31.10 -1.50 0.00	29.55 -2.12 0.00	29.50 -1.59 0.00	29.29 -1.67 0.00	30.51 -1.57 0.00	36.30 -1.51 0.00	41.02 -4.61 0.00	45.24 -2.89 0.00	41.06 -5.84 -0.59	40.77 -6.60 -0.54	39.97 -6.67 -0.01	38.78 -5.16 -0.56	38.41 -5.41 -0.51	38.17 -4.88 -0.26	36.73 -4.49 -0.05	31.41 -3.85 -0.87	37.73 -4.05 -0.01	45.35 -5.03 -1.03	51.85 -4.85 -0.92	41.33 -3.99 0.00	42.07 -4.36 0.00	36.48 -4.09 -0.04	32.87 -3.19 -0.20	32.09 -1.44 0.00
HUNTLEY___64 23558	31.10 -1.50 0.00	29.55 -2.12 0.00	29.50 -1.59 0.00	29.29 -1.67 0.00	30.51 -1.57 0.00	36.30 -1.51 0.00	41.02 -4.61 0.00	45.24 -2.89 0.00	41.06 -5.84 -0.59	40.77 -6.60 -0.54	39.97 -6.67 -0.01	38.78 -5.16 -0.56	38.41 -5.41 -0.51	38.17 -4.88 -0.26	36.73 -4.49 -0.05	31.41 -3.85 -0.87	37.73 -4.05 -0.01	45.35 -5.03 -1.03	51.85 -4.85 -0.92	41.33 -3.99 0.00	42.07 -4.36 0.00	36.48 -4.09 -0.04	32.87 -3.19 -0.20	32.09 -1.44 0.00
HUNTLEY___65 23559	31.10 -1.50 0.00	29.55 -2.12 0.00	29.50 -1.59 0.00	29.29 -1.67 0.00	30.51 -1.57 0.00	36.30 -1.51 0.00	41.02 -4.61 0.00	45.24 -2.89 0.00	41.06 -5.84 -0.59	40.77 -6.60 -0.54	39.97 -6.67 -0.01	38.78 -5.16 -0.56	38.41 -5.41 -0.51	38.17 -4.88 -0.26	36.73 -4.49 -0.05	31.41 -3.85 -0.87	37.73 -4.05 -0.01	45.35 -5.03 -1.03	51.85 -4.85 -0.92	41.33 -3.99 0.00	42.07 -4.36 0.00	36.48 -4.09 -0.04	32.87 -3.19 -0.20	32.09 -1.44 0.00
HUNTLEY___66 23560	31.10 -1.50 0.00	29.55 -2.12 0.00	29.50 -1.59 0.00	29.29 -1.67 0.00	30.51 -1.57 0.00	36.30 -1.51 0.00	41.02 -4.61 0.00	45.24 -2.89 0.00	41.06 -5.84 -0.59	40.77 -6.60 -0.54	39.97 -6.67 -0.01	38.78 -5.16 -0.56	38.41 -5.41 -0.51	38.17 -4.88 -0.26	36.73 -4.49 -0.05	31.41 -3.85 -0.87	37.73 -4.05 -0.01	45.35 -5.03 -1.03	51.85 -4.85 -0.92	41.33 -3.99 0.00	42.07 -4.36 0.00	36.48 -4.09 -0.04	32.87 -3.19 -0.20	32.09 -1.44 0.00
HUNTLEY___67 23561	30.58 -2.02 0.00	29.11 -2.57 0.00	29.03 -2.05 0.00	28.85 -2.11 0.00	30.03 -2.05 0.00	35.70 -2.12 0.00	40.29 -5.34 0.00	44.33 -3.80 0.00	40.20 -6.71 -0.61	39.85 -7.54 -0.55	39.14 -7.51 -0.02	37.97 -5.99 -0.57	37.65 -6.19 -0.52	37.32 -5.73 -0.26	35.95 -5.27 -0.05	30.86 -4.44 -0.90	36.98 -4.80 -0.01	44.24 -6.17 -1.06	50.42 -6.30 -0.94	40.29 -5.03 0.00	41.09 -5.34 0.00	35.71 -4.86 -0.04	32.27 -3.80 -0.21	31.49 -2.05 0.00

HUNTLEY___68 23562	30.58 -2.02 0.00	29.11 -2.57 0.00	29.03 -2.05 0.00	28.85 -2.11 0.00	30.03 -2.05 0.00	35.70 -2.12 0.00	40.29 -5.34 0.00	44.33 -3.80 0.00	40.20 -6.71 -0.61	39.85 -7.54 -0.55	39.14 -7.51 -0.02	37.97 -5.99 -0.57	37.65 -6.19 -0.52	37.32 -5.73 -0.26	35.95 -5.27 -0.05	30.86 -4.44 -0.90	36.98 -4.80 -0.01	44.24 -6.17 -1.06	50.42 -6.30 -0.94	40.29 -5.03 0.00	41.09 -5.34 0.00	35.71 -4.86 -0.04	32.27 -3.80 -0.21	31.49 -2.05 0.00
HYLAND___LFGE 323620	32.66 0.07 0.00	31.39 -0.29 0.00	31.21 0.12 0.00	30.99 0.03 0.00	32.31 0.22 0.00	38.57 0.76 0.00	45.12 -0.50 0.00	49.19 1.06 0.00	46.22 -0.69 -0.61	46.27 -1.12 -0.56	45.79 -1.03 -0.19	43.40 -0.56 -0.58	43.19 -0.65 -0.52	42.63 -0.43 -0.27	40.85 -0.37 -0.05	34.71 -0.58 -0.90	41.57 -0.21 -0.01	50.22 -0.20 -1.06	57.46 0.73 -0.95	45.59 0.27 0.00	46.38 -0.05 0.00	40.13 -0.45 -0.04	35.89 -0.18 -0.21	33.70 0.17 0.00
INDECK___CORINTH 23802	36.09 3.49 0.00	35.00 3.33 0.00	34.16 3.08 0.00	34.21 3.25 0.00	35.39 3.30 0.00	42.20 4.39 0.00	51.06 5.43 0.00	53.90 5.78 0.00	56.68 5.33 -5.05	56.89 5.43 -4.62	53.47 5.36 -1.48	53.41 5.25 -4.77	52.79 5.11 -4.35	49.83 4.84 -2.20	46.18 4.61 -0.40	45.27 3.41 -7.47	46.19 4.34 -0.07	63.47 5.28 -8.83	70.14 6.47 -7.89	50.53 5.21 0.00	52.00 5.57 0.00	45.68 4.82 -0.32	41.81 4.20 -1.76	37.22 3.69 0.00
INDECK___ILION 23567	33.74 1.14 0.00	32.75 1.08 0.00	32.17 1.09 0.00	32.04 1.08 0.00	33.17 1.09 0.00	39.29 1.47 0.00	47.36 1.73 0.00	50.05 1.93 0.00	46.77 0.56 0.10	47.41 0.66 0.09	47.25 0.65 0.03	43.86 0.56 0.10	43.80 0.56 0.09	43.39 0.64 0.04	41.79 0.62 0.01	34.69 0.45 0.15	42.40 0.63 0.00	49.97 0.79 0.17	56.52 0.89 0.16	46.00 0.68 0.00	47.08 0.65 0.00	41.06 0.53 0.01	36.25 0.43 0.03	33.93 0.40 0.00
INDECK___OLEAN 23982	32.24 -0.36 0.00	30.59 -1.08 0.00	30.27 -0.81 0.00	30.03 -0.93 0.00	31.31 -0.77 0.00	37.47 -0.34 0.00	43.66 -1.96 0.00	47.79 -0.34 0.00	44.40 -2.59 -0.68	43.90 -3.56 -0.62	42.95 -3.73 -0.06	41.77 -2.26 -0.64	41.57 -2.34 -0.59	41.12 -1.97 -0.30	39.54 -1.69 -0.05	33.75 -1.65 -1.01	40.28 -1.50 -0.01	49.06 -1.48 -1.19	56.62 -0.22 -1.06	44.73 -0.59 0.00	45.04 -1.39 0.00	39.00 -1.58 -0.04	34.73 -1.36 -0.24	33.26 -0.27 0.00
INDECK___OSWEGO 23783	31.72 -0.88 0.00	30.78 -0.89 0.00	30.27 -0.81 0.00	30.15 -0.80 0.00	31.25 -0.83 0.00	37.02 -0.79 0.00	44.30 -1.32 0.00	47.07 -1.06 0.00	45.29 -1.30 -0.28	45.78 -1.31 -0.26	45.45 -1.26 -0.08	42.48 -1.17 -0.26	42.39 -1.17 -0.24	41.76 -1.16 -0.12	40.25 -0.95 -0.02	33.91 -0.89 -0.41	40.61 -1.17 0.00	48.50 -1.33 -0.48	54.87 -1.34 -0.43	44.19 -1.13 0.00	45.13 -1.30 0.00	39.34 -1.22 -0.02	34.95 -1.00 -0.10	32.73 -0.80 0.00
INDECK___YERKES 23781	31.10 -1.50 0.00	29.55 -2.12 0.00	29.50 -1.59 0.00	29.29 -1.67 0.00	30.51 -1.57 0.00	36.30 -1.51 0.00	41.02 -4.61 0.00	45.24 -2.89 0.00	41.06 -5.84 -0.59	40.77 -6.60 -0.54	39.97 -6.67 -0.01	38.78 -5.16 -0.56	38.41 -5.41 -0.51	38.17 -4.88 -0.26	36.73 -4.49 -0.05	31.41 -3.85 -0.87	37.73 -4.05 -0.01	45.35 -5.03 -1.03	51.85 -4.85 -0.92	41.33 -3.99 0.00	42.07 -4.36 0.00	36.48 -4.09 -0.04	32.87 -3.19 -0.20	32.09 -1.44 0.00
INDIAN POINT_GT_1 24139	34.55 1.96 0.00	33.51 1.84 0.00	32.61 1.52 0.00	32.51 1.55 0.00	33.72 1.64 0.00	40.46 2.65 0.00	48.87 3.24 0.00	51.76 3.56 -0.07	53.65 3.24 -4.10	53.70 3.09 -3.77	51.31 3.22 -1.47	50.43 2.99 -4.05	50.18 3.12 -3.74	47.79 2.87 -2.14	44.88 2.84 -0.87	43.08 2.41 -6.28	45.63 3.26 -0.59	60.00 3.85 -6.80	66.27 4.52 -5.96	49.41 3.63 -0.47	50.10 3.67 0.00	44.19 3.00 -0.65	39.87 2.40 -1.61	35.76 1.98 -0.25
INDIAN POINT_GT_2 23659	34.55 1.96 0.00	33.51 1.84 0.00	32.61 1.52 0.00	32.51 1.55 0.00	33.72 1.64 0.00	40.46 2.65 0.00	48.87 3.24 0.00	51.76 3.56 -0.07	53.65 3.24 -4.10	53.70 3.09 -3.77	51.31 3.22 -1.47	50.43 2.99 -4.05	50.18 3.12 -3.74	47.79 2.87 -2.14	44.88 2.84 -0.87	43.08 2.41 -6.28	45.63 3.26 -0.59	60.00 3.85 -6.80	66.27 4.52 -5.96	49.41 3.63 -0.47	50.10 3.67 0.00	44.19 3.00 -0.65	39.87 2.40 -1.61	35.76 1.98 -0.25
INDIAN POINT_GT_3 24019	34.55 1.96 0.00	33.51 1.84 0.00	32.61 1.52 0.00	32.51 1.55 0.00	33.72 1.64 0.00	40.46 2.65 0.00	48.87 3.24 0.00	51.76 3.56 -0.07	53.65 3.24 -4.10	53.70 3.09 -3.77	51.31 3.22 -1.47	50.43 2.99 -4.05	50.18 3.12 -3.74	47.79 2.87 -2.14	44.88 2.84 -0.87	43.08 2.41 -6.28	45.63 3.26 -0.59	60.00 3.85 -6.80	66.27 4.52 -5.96	49.41 3.63 -0.47	50.10 3.67 0.00	44.19 3.00 -0.65	39.87 2.40 -1.61	35.76 1.98 -0.25
INDIAN POINT___2 23530	34.49 1.89 0.00	33.41 1.74 0.00	32.54 1.46 0.00	32.41 1.46 0.00	33.66 1.57 0.00	40.35 2.53 0.00	48.73 3.10 0.00	51.67 3.47 -0.07	53.47 3.10 -4.06	53.52 2.95 -3.73	51.16 3.08 -1.46	50.26 2.86 -4.01	50.01 2.99 -3.70	47.65 2.74 -2.12	44.80 2.76 -0.86	42.95 2.34 -6.22	45.54 3.17 -0.60	59.78 3.70 -6.73	66.03 4.35 -5.90	49.28 3.49 -0.47	50.01 3.58 0.00	44.11 2.92 -0.65	39.75 2.29 -1.59	35.70 1.91 -0.25
INDIAN POINT___3 23531	34.46 1.86 0.00	33.41 1.74 0.00	32.51 1.43 0.00	32.41 1.46 0.00	33.66 1.57 0.00	40.31 2.50 0.00	48.68 3.06 0.00	51.62 3.42 -0.07	53.45 3.06 -4.08	53.50 2.90 -3.75	51.15 3.08 -1.45	50.27 2.86 -4.02	50.02 2.99 -3.71	47.64 2.74 -2.11	44.73 2.72 -0.83	42.94 2.30 -6.24	45.47 3.13 -0.56	59.85 3.70 -6.79	66.05 4.30 -5.97	49.25 3.49 -0.44	49.96 3.53 0.00	44.05 2.88 -0.63	39.74 2.29 -1.59	35.65 1.88 -0.24
IP CORINTH___1 23988	35.89 3.29 0.00	34.81 3.14 0.00	33.97 2.89 0.00	33.99 3.03 0.00	35.16 3.08 0.00	41.94 4.12 0.00	50.78 5.16 0.00	53.66 5.53 0.00	56.45 5.09 -5.05	56.61 5.15 -4.62	53.23 5.13 -1.48	53.15 4.99 -4.77	52.48 4.81 -4.35	49.49 4.49 -2.20	45.81 4.24 -0.40	44.99 3.13 -7.47	45.85 4.01 -0.07	63.12 4.94 -8.83	69.81 6.14 -7.89	50.26 4.94 0.00	51.77 5.34 0.00	45.43 4.58 -0.32	41.60 3.98 -1.76	36.98 3.45 0.00
IP___TICONDEROGA 23804	36.28 3.68 0.00	35.22 3.55 0.00	34.35 3.26 0.00	34.30 3.34 0.00	35.48 3.40 0.00	42.50 4.69 0.00	51.51 5.89 0.00	54.39 6.26 0.00	56.88 5.70 -4.87	57.01 5.71 -4.46	53.74 5.69 -1.43	53.46 5.47 -4.61	52.85 5.33 -4.20	50.22 5.31 -2.13	46.62 5.06 -0.38	45.73 4.13 -7.21	47.15 5.31 -0.07	64.20 6.32 -8.52	70.48 7.08 -7.61	51.03 5.71 0.00	52.14 5.71 0.00	45.91 5.07 -0.30	41.93 4.37 -1.70	37.45 3.92 0.00
JARVIS____ 23743	32.79 0.20 0.00	31.83 0.16 0.00	31.24 0.16 0.00	31.14 0.19 0.00	32.24 0.16 0.00	38.12 0.30 0.00	45.95 0.32 0.00	48.51 0.39 0.00	46.44 0.23 0.10	47.03 0.28 0.09	46.87 0.28 0.03	43.55 0.26 0.10	43.49 0.26 0.09	43.00 0.26 0.04	41.50 0.33 0.01	34.45 0.21 0.15	42.11 0.33 0.00	49.58 0.39 0.17	56.08 0.45 0.16	45.68 0.36 0.00	46.75 0.33 0.00	40.77 0.24 0.01	36.04 0.22 0.03	33.77 0.23 0.00
JENNISON___1 23625	33.22 0.62 0.00	32.24 0.57 0.00	31.83 0.75 0.00	31.70 0.74 0.00	32.76 0.67 0.00	39.06 1.25 0.00	47.31 1.69 0.00	50.39 2.26 0.00	48.86 1.25 -1.30	49.48 1.45 -1.19	48.53 1.54 -0.37	45.92 1.30 -1.23	45.78 1.34 -1.12	44.73 1.37 -0.57	42.68 1.40 -0.10	37.28 0.96 -1.92	43.38 1.59 -0.02	53.75 2.12 -2.27	60.49 2.68 -2.03	47.27 1.95 0.00	48.10 1.67 0.00	41.79 1.18 -0.08	37.21 0.90 -0.45	34.47 0.94 0.00



JENNISON____2 23626	33.19 0.59 0.00	32.21 0.54 0.00	31.80 0.71 0.00	31.67 0.71 0.00	32.73 0.64 0.00	39.03 1.21 0.00	47.22 1.60 0.00	50.29 2.17 0.00	48.81 1.20 -1.30	49.43 1.41 -1.19	48.44 1.45 -0.37	45.87 1.26 -1.23	45.70 1.26 -1.12	44.64 1.28 -0.57	42.60 1.32 -0.10	37.25 0.93 -1.92	43.34 1.55 -0.02	53.65 2.02 -2.27	60.38 2.57 -2.03	47.18 1.86 0.00	48.05 1.63 0.00	41.75 1.14 -0.08	37.13 0.82 -0.45	34.44 0.91 0.00
KEDC_PORT_JEFF_GT2 24210	35.99 3.39 0.00	34.77 3.10 0.00	33.69 2.61 0.00	33.47 2.51 0.00	34.78 2.70 0.00	41.97 4.16 0.00	50.14 4.52 0.00	53.71 5.49 -0.10	55.88 5.33 -4.24	56.13 5.15 -4.14	54.02 5.32 -2.09	54.74 4.99 -6.37	52.69 4.94 -4.43	50.46 4.75 -2.92	47.50 4.61 -1.71	45.61 3.92 -7.29	49.83 5.22 -2.83	65.22 6.02 -9.84	70.29 6.75 -7.75	64.22 5.67 -13.23	63.77 5.66 -11.67	50.23 4.82 -4.87	41.84 3.66 -2.32	36.96 3.08 -0.35
KEDC_PORT_JEFF_GT3 24211	35.99 3.39 0.00	34.77 3.10 0.00	33.69 2.61 0.00	33.47 2.51 0.00	34.78 2.70 0.00	41.97 4.16 0.00	50.14 4.52 0.00	53.71 5.49 -0.10	55.88 5.33 -4.24	56.13 5.15 -4.14	54.02 5.32 -2.09	54.74 4.99 -6.37	52.69 4.94 -4.43	50.46 4.75 -2.92	47.50 4.61 -1.71	45.61 3.92 -7.29	49.83 5.22 -2.83	65.22 6.02 -9.84	70.29 6.75 -7.75	64.22 5.67 -13.23	63.77 5.66 -11.67	50.23 4.82 -4.87	41.84 3.66 -2.32	36.96 3.08 -0.35
KEDC_GLWD_GT4 24219	35.21 2.61 0.00	34.05 2.38 0.00	33.10 2.02 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.18 3.37 0.00	49.68 4.06 0.00	52.99 4.76 -0.10	54.92 4.35 -4.26	55.86 4.22 -4.81	54.33 4.34 -3.37	54.99 4.04 -7.57	53.32 4.16 -5.84	51.32 3.94 -4.59	48.55 3.87 -3.50	47.02 3.27 -9.35	50.82 4.30 -4.74	66.20 5.08 -11.76	74.42 5.91 -12.72	69.28 4.71 -19.25	69.21 4.78 -18.00	51.45 4.05 -6.86	43.75 3.26 -4.63	36.70 2.82 -0.35
KEDC_GLWD_GT5 24220	35.21 2.61 0.00	34.05 2.38 0.00	33.10 2.02 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.18 3.37 0.00	49.68 4.06 0.00	52.99 4.76 -0.10	54.92 4.35 -4.26	55.86 4.22 -4.81	54.33 4.34 -3.37	54.99 4.04 -7.57	53.32 4.16 -5.84	51.32 3.94 -4.59	48.55 3.87 -3.50	47.02 3.27 -9.35	50.82 4.30 -4.74	66.20 5.08 -11.76	74.42 5.91 -12.72	69.28 4.71 -19.25	69.21 4.78 -18.00	51.45 4.05 -6.86	43.75 3.26 -4.63	36.70 2.82 -0.35
KENSICO____ 23655	34.75 2.15 0.00	33.67 2.00 0.00	32.79 1.71 0.00	32.66 1.70 0.00	33.91 1.83 0.00	40.65 2.84 0.00	49.10 3.47 0.00	52.02 3.80 -0.09	53.97 3.47 -4.18	54.06 3.37 -3.85	51.68 3.50 -1.56	50.81 3.25 -4.17	50.51 3.34 -3.86	48.16 3.12 -2.25	45.25 3.09 -0.99	43.46 2.61 -6.45	46.00 3.51 -0.71	60.37 4.15 -6.87	66.58 4.80 -6.00	49.79 3.90 -0.57	50.38 3.95 0.00	44.53 3.24 -0.75	40.15 2.62 -1.68	36.02 2.18 -0.31
KIAC_JFK_GT1 23816	35.11 2.51 0.00	33.95 2.28 0.00	33.01 1.93 0.00	32.88 1.92 0.00	34.10 2.02 0.00	41.03 3.21 0.00	49.66 3.97 -0.06	54.94 4.48 -2.34	62.89 3.89 -12.69	62.75 3.65 -12.26	62.62 3.64 -12.36	64.21 3.38 -17.44	64.17 3.47 -17.38	62.64 3.25 -16.60	62.61 3.21 -18.22	62.66 2.72 -25.55	62.65 3.63 -17.24	64.22 4.34 -10.53	66.82 5.02 -6.01	64.13 4.08 -14.73	50.56 4.13 0.00	57.37 3.41 -13.43	48.75 2.80 -10.09	44.02 2.48 -8.01
KIAC_JFK_GT2 23817	35.11 2.51 0.00	33.95 2.28 0.00	33.01 1.93 0.00	32.88 1.92 0.00	34.10 2.02 0.00	41.03 3.21 0.00	49.66 3.97 -0.06	54.94 4.48 -2.34	62.89 3.89 -12.69	62.75 3.65 -12.26	62.62 3.64 -12.36	64.21 3.38 -17.44	64.17 3.47 -17.38	62.64 3.25 -16.60	62.61 3.21 -18.22	62.66 2.72 -25.55	62.65 3.63 -17.24	64.22 4.34 -10.53	66.82 5.02 -6.01	64.13 4.08 -14.73	50.56 4.13 0.00	57.37 3.41 -13.43	48.75 2.80 -10.09	44.02 2.48 -8.01
KINTIGH____ 23543	30.25 -2.35 0.00	28.98 -2.69 0.00	29.22 -1.86 0.00	29.01 -1.95 0.00	30.19 -1.89 0.00	35.89 -1.93 0.00	40.47 -5.16 0.00	44.18 -3.95 0.00	41.71 -5.00 -0.41	41.97 -5.25 -0.37	41.38 -5.18 0.07	39.22 -4.56 -0.38	39.03 -4.64 -0.35	38.56 -4.41 -0.18	37.09 -4.12 -0.03	31.45 -3.54 -0.60	37.64 -4.14 -0.01	45.13 -4.94 -0.71	51.28 -5.13 -0.63	41.06 -4.26 0.00	41.93 -4.50 0.00	36.43 -4.13 -0.03	32.59 -3.41 -0.14	30.82 -2.72 0.00
LEDERLE____ 23769	34.98 2.38 0.00	33.89 2.22 0.00	33.01 1.93 0.00	32.91 1.95 0.00	34.17 2.09 0.00	40.99 3.18 0.00	49.55 3.92 0.00	52.52 4.33 -0.06	53.97 3.94 -3.72	54.04 3.79 -3.40	51.63 3.92 -1.09	50.55 3.64 -3.52	50.34 3.81 -3.21	47.92 3.51 -1.62	44.97 3.50 -0.29	42.89 2.99 -5.50	45.79 3.97 -0.05	60.55 4.69 -6.51	67.06 5.47 -5.81	49.72 4.40 0.00	50.84 4.41 0.00	44.38 3.61 -0.23	40.02 2.87 -1.30	35.98 2.45 0.00
LINDEN COGEN____ 23786	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.56 3.88 -0.06	54.67 4.28 -2.26	61.83 3.84 -11.67	61.70 3.65 -11.20	61.68 3.78 -11.28	63.48 3.51 -16.58	63.50 3.64 -16.54	61.77 3.42 -15.56	61.73 3.38 -17.18	61.73 2.85 -24.48	62.24 3.80 -16.67	61.34 4.49 -7.50	64.53 5.19 -3.56	63.77 4.21 -14.24	47.90 4.32 2.85	57.17 3.65 -12.98	48.67 3.01 -9.80	43.82 2.55 -7.74
LIPA_MISC_IPP 23656	36.05 3.46 0.00	34.81 3.14 0.00	33.76 2.67 0.00	33.53 2.57 0.00	34.84 2.76 0.00	41.90 4.08 0.00	49.96 4.33 0.00	53.52 5.29 -0.10	55.74 5.19 -4.24	56.02 5.06 -4.12	53.85 5.18 -2.06	54.58 4.86 -6.34	52.57 4.85 -4.40	50.29 4.62 -2.88	47.34 4.49 -1.67	45.46 3.82 -7.24	49.70 5.14 -2.79	65.17 6.02 -9.79	70.22 6.81 -7.63	64.03 5.62 -13.09	63.61 5.57 -11.61	50.09 4.70 -4.86	41.70 3.55 -2.30	36.86 2.98 -0.35
LITTLE FALLS____HYD 24013	34.98 2.38 0.00	33.95 2.28 0.00	33.35 2.27 0.00	33.22 2.26 0.00	34.43 2.34 0.00	40.76 2.95 0.00	49.09 3.47 0.00	51.88 3.75 0.00	52.74 6.53 0.10	53.31 6.56 0.09	53.17 6.57 0.03	49.45 6.16 0.10	49.43 6.19 0.09	48.82 6.08 0.04	47.10 5.93 0.01	39.17 4.92 0.15	47.91 6.14 0.00	56.39 7.21 0.17	64.11 8.48 0.16	52.21 6.89 0.00	53.39 6.96 0.00	46.49 5.96 0.01	41.09 5.27 0.03	38.56 5.03 0.00
LI_NEWBRDGE____DRP 323616	35.14 2.54 0.00	33.95 2.28 0.00	32.95 1.86 0.00	32.75 1.80 0.00	34.04 1.96 0.00	41.07 3.25 0.00	49.41 3.79 0.01	52.84 4.62 -0.10	54.81 4.26 -4.24	54.90 4.12 -3.94	52.53 4.20 -1.71	53.31 3.90 -6.02	51.37 4.03 -4.02	49.03 3.81 -2.43	46.12 3.75 -1.20	44.29 3.20 -6.69	48.23 4.18 -2.28	63.48 4.84 -9.28	67.67 5.58 -6.31	61.25 4.44 -11.48	61.35 4.50 -10.42	48.95 3.93 -4.48	40.91 3.19 -1.86	36.66 2.78 -0.35
LONG_LAKE_PHOENIX 24014	31.78 -0.81 0.00	30.85 -0.82 0.00	30.37 -0.71 0.00	30.22 -0.74 0.00	31.31 -0.77 0.00	37.13 -0.68 0.00	44.39 -1.23 0.00	47.21 -0.91 0.00	45.44 -1.16 -0.29	45.93 -1.17 -0.26	45.59 -1.12 -0.08	42.66 -1.00 -0.27	42.57 -1.00 -0.25	41.93 -0.98 -0.13	40.42 -0.78 -0.02	34.07 -0.76 -0.43	40.82 -0.96 0.00	48.77 -1.09 -0.50	55.17 -1.06 -0.44	44.37 -0.95 0.00	45.32 -1.11 0.00	39.42 -1.14 -0.02	35.06 -0.90 -0.10	32.83 -0.70 0.00
LOVETT____3 23632	34.20 1.60 0.00	33.13 1.46 0.00	32.26 1.18 0.00	32.13 1.18 0.00	33.37 1.28 0.00	39.97 2.16 0.00	48.32 2.69 0.00	51.17 2.98 -0.06	52.91 2.64 -3.96	52.92 2.44 -3.64	50.61 2.61 -1.38	49.70 2.43 -3.89	49.46 2.56 -3.58	47.11 2.31 -2.01	44.23 2.31 -0.74	42.39 1.96 -6.03	44.97 2.72 -0.48	59.20 3.21 -6.64	65.31 3.68 -5.84	48.68 2.99 -0.37	49.49 3.06 0.00	43.57 2.47 -0.57	39.32 1.94 -1.52	35.27 1.54 -0.20

LOVETT___4 23642	34.49 1.89 0.00	33.41 1.74 0.00	32.54 1.46 0.00	32.41 1.46 0.00	33.66 1.57 0.00	40.35 2.53 0.00	48.73 3.10 0.00	51.65 3.47 -0.06	53.33 3.06 -3.97	53.39 2.90 -3.64	51.08 3.08 -1.38	50.10 2.82 -3.89	49.89 2.99 -3.58	47.54 2.74 -2.01	44.64 2.72 -0.75	42.74 2.30 -6.04	45.39 3.13 -0.48	59.70 3.70 -6.64	65.93 4.30 -5.85	49.18 3.49 -0.37	49.96 3.53 0.00	43.98 2.88 -0.57	39.64 2.26 -1.53	35.61 1.88 -0.20
LOVETT___5 23593	34.49 1.89 0.00	33.41 1.74 0.00	32.54 1.46 0.00	32.41 1.46 0.00	33.66 1.57 0.00	40.35 2.53 0.00	48.73 3.10 0.00	51.65 3.47 -0.06	53.33 3.06 -3.97	53.39 2.90 -3.64	51.08 3.08 -1.38	50.10 2.82 -3.89	49.89 2.99 -3.58	47.54 2.74 -2.01	44.64 2.72 -0.75	42.74 2.30 -6.04	45.39 3.13 -0.48	59.70 3.70 -6.64	65.93 4.30 -5.85	49.18 3.49 -0.37	49.96 3.53 0.00	43.98 2.88 -0.57	39.64 2.26 -1.53	35.61 1.88 -0.20
LOWER RAQUET___HYD 24057	31.52 -1.08 0.00	30.78 -0.89 0.00	30.34 -0.75 0.00	30.18 -0.77 0.00	31.19 -0.90 0.00	36.49 -1.32 0.00	44.76 -0.87 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.84 0.00 0.00	46.53 -0.09 0.00	43.00 -0.39 0.00	43.06 -0.26 0.00	42.49 -0.30 0.00	40.64 -0.54 0.00	33.95 -0.45 0.00	40.60 -1.17 0.00	48.71 -0.64 0.00	53.72 -2.06 0.00	44.37 -0.95 0.00	45.45 -0.98 0.00	40.01 -0.53 0.00	35.61 -0.25 0.00	32.79 -0.74 0.00
LOWER___HUDSON 24059	35.21 2.61 0.00	34.17 2.50 0.00	33.38 2.30 0.00	33.34 2.38 0.00	34.52 2.44 0.00	41.03 3.21 0.00	49.37 3.74 0.00	52.12 3.99 0.00	54.88 3.66 -4.91	55.03 3.70 -4.49	51.84 3.78 -1.44	51.63 3.60 -4.64	51.06 3.51 -4.23	48.53 3.59 -2.14	45.02 3.46 -0.39	44.44 2.79 -7.26	45.39 3.55 -0.07	62.18 4.24 -8.58	68.25 4.80 -7.67	49.22 3.90 0.00	50.38 3.95 0.00	44.25 3.41 -0.31	40.58 3.01 -1.71	36.25 2.72 0.00
LWR___OSWEGATCHIE_HYD 23850	31.65 -0.95 0.00	30.85 -0.82 0.00	30.49 -0.59 0.00	30.34 -0.62 0.00	31.31 -0.77 0.00	36.98 -0.83 0.00	45.22 -0.41 0.00	47.45 -0.67 0.00	45.94 -0.37 0.00	46.94 0.09 0.00	46.67 0.05 0.00	43.13 -0.26 0.00	43.06 -0.26 0.00	42.36 -0.43 0.00	40.89 -0.29 0.00	33.88 -0.52 0.00	40.98 -0.79 0.00	49.21 -0.15 0.00	54.95 -0.84 0.00	44.96 -0.36 0.00	45.78 -0.65 0.00	40.01 -0.53 0.00	35.64 -0.22 0.00	32.99 -0.54 0.00
LYONS_FALL_HYD 23570	32.24 -0.36 0.00	31.35 -0.32 0.00	30.96 -0.12 0.00	30.80 -0.15 0.00	31.83 -0.26 0.00	37.85 0.04 0.00	45.95 0.32 0.00	48.51 0.39 0.00	46.45 0.14 0.00	47.36 0.52 0.00	47.14 0.51 0.00	43.65 0.26 0.00	43.58 0.26 0.00	42.96 0.17 0.00	41.46 0.29 0.00	34.40 0.00 0.00	41.98 0.21 0.00	50.05 0.69 0.00	56.51 0.73 0.00	45.82 0.50 0.00	46.66 0.23 0.00	40.62 0.08 0.00	35.93 0.07 0.00	33.50 -0.03 0.00
MAPLE RIDGE_WT_1 323574	32.01 -0.59 0.00	31.10 -0.57 0.00	30.52 -0.56 0.00	30.43 -0.53 0.00	31.54 -0.55 0.00	37.21 -0.61 0.00	44.99 -0.64 0.00	47.50 -0.63 0.00	45.55 -0.51 0.25	46.19 -0.42 0.23	46.08 -0.47 0.07	42.76 -0.39 0.23	42.67 -0.43 0.21	42.26 -0.43 0.11	40.70 -0.45 0.02	33.62 -0.41 0.36	41.19 -0.58 0.00	48.24 -0.69 0.43	54.56 -0.84 0.38	44.64 -0.68 0.00	45.73 -0.70 0.00	39.95 -0.57 0.02	35.31 -0.47 0.09	33.10 -0.44 0.00
MAPLE RIDGE_WT_2 323611	32.01 -0.59 0.00	31.10 -0.57 0.00	30.52 -0.56 0.00	30.43 -0.53 0.00	31.54 -0.55 0.00	37.21 -0.61 0.00	44.99 -0.64 0.00	47.50 -0.63 0.00	45.55 -0.51 0.25	46.19 -0.42 0.23	46.08 -0.47 0.07	42.76 -0.39 0.23	42.67 -0.43 0.21	42.26 -0.43 0.11	40.70 -0.45 0.02	33.62 -0.41 0.36	41.19 -0.58 0.00	48.24 -0.69 0.43	54.56 -0.84 0.38	44.64 -0.68 0.00	45.73 -0.70 0.00	39.95 -0.57 0.02	35.31 -0.47 0.09	33.10 -0.44 0.00
MG INDUSTRY___DRP 24185	34.20 1.60 0.00	33.25 1.58 0.00	32.48 1.40 0.00	32.41 1.46 0.00	33.59 1.51 0.00	39.74 1.93 0.00	47.82 2.19 0.00	50.49 2.36 0.00	53.26 2.13 -4.82	53.36 2.11 -4.41	50.13 2.10 -1.41	49.94 2.00 -4.56	49.47 1.99 -4.16	46.90 2.01 -2.10	43.53 1.98 -0.38	43.14 1.62 -7.13	43.97 2.13 -0.07	60.25 2.47 -8.43	66.15 2.84 -7.53	47.63 2.31 0.00	48.80 2.37 0.00	42.90 2.07 -0.30	39.33 1.79 -1.68	35.17 1.64 0.00
MID___OSWEGATCHIE_HYD 23849	31.65 -0.95 0.00	30.85 -0.82 0.00	30.49 -0.59 0.00	30.34 -0.62 0.00	31.31 -0.77 0.00	36.98 -0.83 0.00	45.22 -0.41 0.00	47.45 -0.67 0.00	45.94 -0.37 0.00	46.94 0.09 0.00	46.67 0.05 0.00	43.13 -0.26 0.00	43.06 -0.26 0.00	42.36 -0.43 0.00	40.89 -0.29 0.00	33.88 -0.52 0.00	40.98 -0.79 0.00	49.21 -0.15 0.00	54.95 -0.84 0.00	44.96 -0.36 0.00	45.78 -0.65 0.00	40.01 -0.53 0.00	35.64 -0.22 0.00	32.99 -0.54 0.00
MID___RAQUETTE_HYD 23851	31.52 -1.08 0.00	30.78 -0.89 0.00	30.34 -0.75 0.00	30.18 -0.77 0.00	31.19 -0.90 0.00	36.49 -1.32 0.00	44.76 -0.87 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.84 0.00 0.00	46.53 -0.09 0.00	43.00 -0.39 0.00	43.06 -0.26 0.00	42.49 -0.30 0.00	40.64 -0.54 0.00	33.95 -0.45 0.00	40.60 -1.17 0.00	48.71 -0.64 0.00	53.72 -2.06 0.00	44.37 -0.95 0.00	45.45 -0.98 0.00	40.01 -0.53 0.00	35.61 -0.25 0.00	32.79 -0.74 0.00
MILLIKEN___1 23584	31.46 -1.14 0.00	30.69 -0.98 0.00	30.31 -0.78 0.00	30.12 -0.84 0.00	31.28 -0.80 0.00	36.19 -1.63 0.00	43.48 -2.14 0.00	46.49 -1.64 0.00	44.79 -2.13 -0.61	45.24 -2.15 -0.56	44.79 -2.00 -0.18	42.14 -1.82 -0.58	41.98 -1.86 -0.52	41.26 -1.80 -0.27	39.58 -1.65 -0.05	33.65 -1.65 -0.90	40.07 -1.71 -0.01	48.69 -1.73 -1.06	55.45 -1.28 -0.95	43.92 -1.40 0.00	44.57 -1.86 0.00	38.67 -1.91 -0.04	34.46 -1.61 -0.21	32.59 -0.94 0.00
MILLIKEN___2 23585	31.46 -1.14 0.00	30.69 -0.98 0.00	30.31 -0.78 0.00	30.12 -0.84 0.00	31.28 -0.80 0.00	36.19 -1.63 0.00	43.48 -2.14 0.00	46.49 -1.64 0.00	44.79 -2.13 -0.61	45.24 -2.15 -0.56	44.79 -2.00 -0.18	42.14 -1.82 -0.58	41.98 -1.86 -0.52	41.26 -1.80 -0.27	39.58 -1.65 -0.05	33.65 -1.65 -0.90	40.07 -1.71 -0.01	48.69 -1.73 -1.06	55.45 -1.28 -0.95	43.92 -1.40 0.00	44.57 -1.86 0.00	38.67 -1.91 -0.04	34.46 -1.61 -0.21	32.59 -0.94 0.00
MILLIKEN___DIESEL 23629	31.46 -1.14 0.00	30.69 -0.98 0.00	30.31 -0.78 0.00	30.12 -0.84 0.00	31.28 -0.80 0.00	36.19 -1.63 0.00	43.48 -2.14 0.00	46.49 -1.64 0.00	44.79 -2.13 -0.61	45.24 -2.15 -0.56	44.79 -2.00 -0.18	42.14 -1.82 -0.58	41.98 -1.86 -0.52	41.26 -1.80 -0.27	39.58 -1.65 -0.05	33.65 -1.65 -0.90	40.07 -1.71 -0.01	48.69 -1.73 -1.06	55.45 -1.28 -0.95	43.92 -1.40 0.00	44.57 -1.86 0.00	38.67 -1.91 -0.04	34.46 -1.61 -0.21	32.59 -0.94 0.00
MILLSEAT___LFGE 323607	31.26 -1.34 0.00	29.83 -1.84 0.00	29.81 -1.27 0.00	29.60 -1.36 0.00	30.83 -1.25 0.00	36.72 -1.10 0.00	41.75 -3.88 0.00	45.34 -2.79 0.00	41.08 -5.79 -0.56	40.79 -6.56 -0.51	40.25 -6.57 -0.20	38.71 -5.21 -0.53	38.39 -5.41 -0.48	38.11 -4.92 -0.24	36.65 -4.57 -0.04	31.30 -3.92 -0.83	37.69 -4.09 -0.01	45.20 -5.13 -0.97	51.58 -5.08 -0.87	41.20 -4.12 0.00	41.97 -4.46 0.00	36.40 -4.18 -0.03	32.82 -3.23 -0.19	31.96 -1.58 0.00
MODEL_CITY_ENERGY 24167	30.71 -1.89 0.00	29.23 -2.44 0.00	29.19 -1.90 0.00	28.98 -1.98 0.00	30.19 -1.89 0.00	35.89 -1.93 0.00	40.42 -5.20 0.00	44.61 -3.51 0.00	40.35 -6.53 -0.57	40.01 -7.35 -0.52	39.31 -7.32 0.00	38.07 -5.86 -0.54	37.71 -6.11 -0.49	37.43 -5.61 -0.25	36.03 -5.19 -0.04	30.84 -4.40 -0.85	37.06 -4.72 -0.01	44.43 -5.92 -1.00	50.60 -6.08 -0.89	40.47 -4.85 0.00	41.32 -5.11 0.00	35.83 -4.74 -0.04	32.36 -3.69 -0.20	31.65 -1.88 0.00

MODERN_LFGE___ 323580	30.71 -1.89 0.00	29.23 -2.44 0.00	29.19 -1.90 0.00	28.98 -1.98 0.00	30.19 -1.89 0.00	35.89 -1.93 0.00	40.42 -5.20 0.00	44.61 -3.51 0.00	40.35 -6.53 -0.57	40.01 -7.35 -0.52	39.31 -7.32 0.00	38.07 -5.86 -0.54	37.71 -6.11 -0.49	37.43 -5.61 -0.25	36.03 -5.19 -0.04	30.84 -4.40 -0.85	37.06 -4.72 -0.01	44.43 -5.92 -1.00	50.60 -6.08 -0.89	40.47 -4.85 0.00	41.32 -5.11 0.00	35.83 -4.74 -0.04	32.36 -3.69 -0.20	31.65 -1.88 0.00
MOHAWK_PAPER___DRP 24187	34.78 2.18 0.00	33.79 2.12 0.00	33.01 1.93 0.00	32.97 2.01 0.00	34.14 2.05 0.00	40.42 2.61 0.00	48.64 3.01 0.00	51.40 3.27 0.00	54.27 3.01 -4.95	54.46 3.09 -4.53	51.16 3.08 -1.45	51.11 3.04 -4.69	50.54 2.95 -4.27	47.99 3.04 -2.16	44.45 2.88 -0.39	44.03 2.30 -7.33	44.81 2.97 -0.07	61.57 3.55 -8.66	67.54 4.02 -7.74	48.54 3.22 0.00	49.73 3.30 0.00	43.72 2.88 -0.31	40.09 2.51 -1.73	35.84 2.31 0.00
MONGAUP___HYD 23641	34.42 1.83 0.00	33.41 1.74 0.00	32.57 1.49 0.00	32.48 1.52 0.00	33.75 1.67 0.00	40.46 2.65 0.00	48.77 3.15 0.00	51.64 3.51 0.00	53.08 3.24 -3.53	53.20 3.14 -3.22	50.87 3.22 -1.03	49.72 2.99 -3.33	49.44 3.08 -3.04	47.15 2.82 -1.54	44.34 2.88 -0.28	42.09 2.48 -5.22	45.12 3.30 -0.05	59.47 3.95 -6.17	65.98 4.69 -5.51	48.99 3.67 0.00	50.05 3.62 0.00	43.72 2.96 -0.22	39.42 2.33 -1.23	35.54 2.01 0.00
MONTAUK___DIESEL 23721	37.85 5.25 0.00	36.48 4.81 0.00	35.40 4.32 0.00	35.11 4.15 0.00	36.48 4.40 0.00	44.70 6.88 0.00	53.61 7.98 0.00	56.65 8.42 -0.10	58.84 8.29 -4.24	59.02 8.06 -4.12	56.89 8.21 -2.06	57.41 7.68 -6.34	55.22 7.49 -4.41	52.91 7.23 -2.89	49.77 6.92 -1.68	47.50 5.85 -7.25	52.51 7.94 -2.80	68.88 9.72 -9.80	74.54 11.10 -7.66	67.46 9.02 -13.12	67.01 8.96 -11.62	52.73 7.34 -4.86	43.72 5.56 -2.30	38.67 4.79 -0.35
MUNSVILLE_WIND_PWR 323609	33.22 0.62 0.00	32.34 0.67 0.00	32.11 1.03 0.00	31.95 0.99 0.00	32.95 0.87 0.00	39.29 1.47 0.00	47.86 2.24 0.00	51.11 2.98 0.00	49.17 1.76 -1.10	50.10 2.25 -1.01	49.22 2.28 -0.32	46.25 1.82 -1.04	46.09 1.82 -0.95	45.20 1.93 -0.48	43.20 1.94 -0.09	37.26 1.24 -1.63	43.88 2.09 -0.01	54.29 3.01 -1.92	61.29 3.79 -1.72	47.95 2.63 0.00	48.61 2.18 0.00	42.15 1.54 -0.07	37.39 1.15 -0.38	34.77 1.24 0.00
N SALMON___HYD 24042	31.36 -1.24 0.00	30.69 -0.98 0.00	30.27 -0.81 0.00	30.09 -0.87 0.00	31.12 -0.96 0.00	36.38 -1.44 0.00	45.22 -0.41 0.00	47.74 -0.39 0.00	46.73 0.42 0.00	47.59 0.75 0.00	47.28 0.65 0.00	43.60 0.22 0.00	43.45 0.13 0.00	42.92 0.13 0.00	40.81 -0.37 0.00	34.19 -0.21 0.00	41.15 -0.63 0.00	49.45 0.10 0.00	55.39 -0.39 0.00	45.05 -0.27 0.00	45.97 -0.46 0.00	40.33 -0.20 0.00	35.79 -0.07 0.00	32.93 -0.60 0.00
N.E._GEN_SANDY PD 24062	34.55 1.96 0.00	33.54 1.87 0.00	32.73 1.65 0.00	32.63 1.67 0.00	34.48 1.73 -0.66	39.69 2.53 0.66	48.64 3.01 0.00	51.45 3.32 0.00	54.17 3.01 -4.85	53.63 2.95 -3.84	50.94 2.98 -1.33	50.50 2.82 -4.29	50.05 2.82 -3.91	47.55 2.78 -1.98	44.25 2.72 -0.36	43.38 2.27 -6.71	46.27 3.01 -1.49	59.37 3.50 -6.51	64.32 3.96 -4.58	51.05 3.22 -2.51	49.68 3.25 0.00	43.62 2.80 -0.28	39.77 2.33 -1.58	35.61 2.08 0.00
NARROWS_GT1_1 24228	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_2 24229	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_3 24230	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_4 24231	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_5 24232	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_6 24233	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_7 24234	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT1_8 24235	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_1 24236	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83

NARROWS_GT2_2 24237	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_3 24238	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_4 24239	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_5 24240	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_6 24241	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_7 24242	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NARROWS_GT2_8 24243	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NEG CAPITAL___MECHNVIL 23645	35.66 3.06 0.00	34.58 2.91 0.00	33.76 2.67 0.00	33.78 2.82 0.00	34.94 2.86 0.00	41.60 3.78 0.00	50.10 4.47 0.00	52.84 4.72 0.00	55.59 4.35 -4.93	55.80 4.45 -4.51	52.55 4.48 -1.45	52.39 4.34 -4.66	51.82 4.25 -4.25	49.26 4.32 -2.15	45.68 4.12 -0.39	44.95 3.27 -7.29	45.98 4.14 -0.07	63.06 5.08 -8.62	69.23 5.75 -7.70	49.95 4.62 0.00	51.12 4.69 0.00	44.94 4.09 -0.31	41.16 3.59 -1.72	36.75 3.22 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.90 -1.70 0.00	29.83 -1.84 0.00	29.65 -1.43 0.00	29.47 -1.49 0.00	30.67 -1.41 0.00	36.38 -1.44 0.00	42.52 -3.10 0.00	45.91 -2.21 0.00	43.58 -3.15 -0.42	43.90 -3.33 -0.38	43.49 -3.26 -0.14	40.96 -2.82 -0.39	40.78 -2.90 -0.36	40.28 -2.70 -0.18	38.70 -2.51 -0.03	32.74 -2.27 -0.62	39.19 -2.59 -0.01	47.07 -3.01 -0.73	53.48 -2.96 -0.65	42.78 -2.54 0.00	43.64 -2.79 0.00	37.93 -2.63 -0.03	33.85 -2.15 -0.14	31.79 -1.74 0.00
NEG CENTRAL___DRP 24199	31.95 -0.65 0.00	30.94 -0.73 0.00	30.55 -0.53 0.00	30.37 -0.59 0.00	31.57 -0.51 0.00	37.40 -0.42 0.00	44.35 -1.28 0.00	47.50 -0.63 0.00	45.33 -1.44 -0.46	45.62 -1.64 -0.42	45.27 -1.49 -0.14	42.60 -1.21 -0.43	42.46 -1.26 -0.39	41.83 -1.16 -0.20	40.22 -0.99 -0.04	34.14 -0.93 -0.67	40.78 -1.00 -0.01	49.06 -1.09 -0.79	55.71 -0.78 -0.71	44.55 -0.77 0.00	45.36 -1.07 0.00	39.39 -1.18 -0.03	35.12 -0.90 -0.16	32.99 -0.54 0.00
NEG CENTRAL___INDECK 23768	32.44 -0.16 0.00	31.16 -0.51 0.00	30.99 -0.09 0.00	30.77 -0.19 0.00	32.08 0.00 0.00	38.27 0.45 0.00	44.67 -0.96 0.00	48.66 0.53 0.00	45.67 -1.25 -0.61	45.71 -1.69 -0.56	45.23 -1.59 -0.19	42.92 -1.04 -0.58	42.72 -1.13 -0.53	42.16 -0.90 -0.27	40.44 -0.78 -0.05	34.40 -0.89 -0.90	41.16 -0.63 -0.01	49.68 -0.74 -1.06	56.79 0.06 -0.95	45.10 -0.23 0.00	45.87 -0.56 0.00	39.72 -0.85 -0.04	35.50 -0.57 -0.21	33.46 -0.07 0.00
NEG CENTRAL___SENECA 23627	32.04 -0.55 0.00	30.94 -0.73 0.00	30.62 -0.47 0.00	30.43 -0.53 0.00	31.63 -0.45 0.00	37.55 -0.26 0.00	44.30 -1.32 0.00	47.65 -0.48 0.00	45.24 -1.57 -0.50	45.43 -1.87 -0.46	45.05 -1.73 -0.15	42.52 -1.35 -0.48	42.37 -1.39 -0.44	41.68 -1.33 -0.22	40.06 -1.15 -0.04	34.08 -1.07 -0.75	40.69 -1.09 -0.01	49.00 -1.23 -0.88	55.79 -0.78 -0.79	44.51 -0.82 0.00	45.27 -1.16 0.00	39.27 -1.30 -0.03	35.10 -0.93 -0.18	33.03 -0.50 0.00
NEG CENTRAL___STATE_STREET 24147	32.31 -0.29 0.00	31.39 -0.29 0.00	30.99 -0.09 0.00	30.80 -0.15 0.00	32.02 -0.06 0.00	37.74 -0.08 0.00	45.08 -0.55 0.00	48.22 0.10 0.00	46.25 -0.51 -0.45	46.60 -0.66 -0.41	46.25 -0.51 -0.14	43.46 -0.35 -0.42	43.32 -0.39 -0.39	42.64 -0.34 -0.20	41.01 -0.21 -0.04	34.65 -0.41 -0.66	41.53 -0.25 -0.01	50.04 -0.10 -0.78	56.93 0.45 -0.70	45.41 0.09 0.00	46.20 -0.23 0.00	40.08 -0.49 -0.03	35.69 -0.32 -0.16	33.50 -0.03 0.00
NEG MILLWOOD___DRP 24198	34.72 2.12 0.00	33.70 2.03 0.00	32.79 1.71 0.00	32.69 1.73 0.00	33.94 1.86 0.00	40.80 2.99 0.00	49.09 3.47 0.00	51.83 3.71 0.00	53.76 3.52 -3.93	53.90 3.47 -3.59	51.22 3.45 -1.15	50.27 3.17 -3.71	50.00 3.29 -3.39	47.54 3.04 -1.71	44.65 3.17 -0.31	42.85 2.65 -5.81	45.34 3.51 -0.05	60.47 4.24 -6.87	67.05 5.13 -6.13	49.27 3.94 0.00	50.47 4.04 0.00	44.23 3.45 -0.25	40.09 2.87 -1.37	35.91 2.38 0.00
NEG NORTH_FLCN_SEA 23793	30.81 -1.79 0.00	30.12 -1.55 0.00	29.65 -1.43 0.00	29.50 -1.46 0.00	30.51 -1.57 0.00	35.62 -2.19 0.00	44.12 -1.51 0.00	46.44 -1.68 0.00	45.48 -0.83 0.00	46.23 -0.61 0.00	45.92 -0.70 0.00	42.48 -0.91 0.00	42.32 -1.00 0.00	41.85 -0.94 0.00	39.78 -1.40 0.00	33.40 -1.00 0.00	40.23 -1.55 0.00	48.07 -1.28 0.00	54.00 -1.79 0.00	43.87 -1.45 0.00	44.85 -1.58 0.00	39.32 -1.22 0.00	34.89 -0.97 0.00	32.16 -1.37 0.00
NEG NORTH_KES_CHATEGAY 23792	31.33 -1.27 0.00	30.59 -1.08 0.00	30.09 -0.99 0.00	29.94 -1.02 0.00	30.96 -1.12 0.00	36.11 -1.70 0.00	44.62 -1.00 0.00	46.88 -1.25 0.00	45.89 -0.42 0.00	46.61 -0.23 0.00	46.30 -0.33 0.00	42.91 -0.48 0.00	42.76 -0.56 0.00	42.28 -0.51 0.00	40.23 -0.95 0.00	33.78 -0.62 0.00	40.69 -1.09 0.00	48.52 -0.84 0.00	54.50 -1.28 0.00	44.32 -1.00 0.00	45.32 -1.11 0.00	39.77 -0.77 0.00	35.28 -0.57 0.00	32.53 -1.01 0.00

NEG NORTH___ALICE_FALLS 23915	30.97 -1.63 0.00	30.28 -1.39 0.00	29.84 -1.24 0.00	29.66 -1.30 0.00	30.70 -1.38 0.00	35.85 -1.97 0.00	44.53 -1.10 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.65 -0.19 0.00	46.39 -0.23 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.19 -0.60 0.00	40.11 -1.07 0.00	33.67 -0.72 0.00	40.56 -1.21 0.00	48.57 -0.79 0.00	54.56 -1.23 0.00	44.28 -1.04 0.00	45.27 -1.16 0.00	39.68 -0.85 0.00	35.18 -0.68 0.00	32.39 -1.14 0.00
NEG NORTH___LWR_SARANAC 23913	30.97 -1.63 0.00	30.28 -1.39 0.00	29.84 -1.24 0.00	29.66 -1.30 0.00	30.70 -1.38 0.00	35.85 -1.97 0.00	44.53 -1.10 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.65 -0.19 0.00	46.39 -0.23 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.19 -0.60 0.00	40.11 -1.07 0.00	33.67 -0.72 0.00	40.56 -1.21 0.00	48.57 -0.79 0.00	54.56 -1.23 0.00	44.28 -1.04 0.00	45.27 -1.16 0.00	39.68 -0.85 0.00	35.18 -0.68 0.00	32.39 -1.14 0.00
NEG NORTH___PLATTSBURG 23628	30.97 -1.63 0.00	30.28 -1.39 0.00	29.84 -1.24 0.00	29.66 -1.30 0.00	30.70 -1.38 0.00	35.85 -1.97 0.00	44.53 -1.10 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.65 -0.19 0.00	46.39 -0.23 0.00	42.87 -0.52 0.00	42.71 -0.61 0.00	42.19 -0.60 0.00	40.11 -1.07 0.00	33.67 -0.72 0.00	40.56 -1.21 0.00	48.57 -0.79 0.00	54.56 -1.23 0.00	44.28 -1.04 0.00	45.27 -1.16 0.00	39.68 -0.85 0.00	35.18 -0.68 0.00	32.39 -1.14 0.00
NEG WEST_LEA_LOCKPORT 23791	30.81 -1.79 0.00	29.30 -2.38 0.00	29.28 -1.80 0.00	29.07 -1.89 0.00	30.29 -1.80 0.00	36.00 -1.82 0.00	40.61 -5.02 0.00	44.81 -3.32 0.00	40.53 -6.34 -0.56	40.24 -7.12 -0.52	39.49 -7.13 0.00	38.24 -5.68 -0.53	37.87 -5.93 -0.49	37.60 -5.43 -0.25	36.20 -5.02 -0.04	30.96 -4.27 -0.83	37.23 -4.55 -0.01	44.61 -5.73 -0.98	50.86 -5.80 -0.88	40.65 -4.67 0.00	41.46 -4.97 0.00	35.99 -4.58 -0.04	32.50 -3.55 -0.20	31.75 -1.78 0.00
NEG WEST___LANCASTR 23811	30.48 -2.12 0.00	29.04 -2.63 0.00	28.84 -2.24 0.00	28.64 -2.32 0.00	29.81 -2.28 0.00	35.47 -2.34 0.00	40.79 -4.84 0.00	44.61 -3.51 0.00	40.88 -6.11 -0.68	40.49 -6.98 -0.62	39.83 -6.85 -0.06	38.52 -5.51 -0.65	38.36 -5.54 -0.59	37.78 -5.31 -0.30	36.37 -4.86 -0.05	31.28 -4.13 -1.01	37.40 -4.39 -0.01	45.07 -5.48 -1.19	51.38 -5.47 -1.06	40.88 -4.44 0.00	41.65 -4.78 0.00	36.04 -4.54 -0.04	32.37 -3.73 -0.24	31.22 -2.31 0.00
NEG_PENN_ALLEGHNY 23528	32.47 -0.13 0.00	31.42 -0.25 0.00	30.86 -0.22 0.00	30.74 -0.22 0.00	31.89 -0.19 0.00	37.85 0.04 0.00	45.31 -0.32 0.00	48.22 0.10 0.00	46.92 -0.65 -1.26	47.05 -0.94 -1.15	46.23 -0.75 -0.35	44.01 -0.56 -1.19	43.93 -0.48 -1.08	42.83 -0.51 -0.55	40.90 -0.37 -0.10	35.88 -0.38 -1.86	41.58 -0.21 -0.02	51.16 -0.39 -2.19	57.63 -0.11 -1.96	45.19 -0.14 0.00	46.15 -0.28 0.00	40.21 -0.41 -0.08	35.90 -0.39 -0.44	33.36 -0.17 0.00
NEG___GEN_MONROE 24207	31.69 -0.91 0.00	30.47 -1.20 0.00	30.37 -0.71 0.00	30.18 -0.77 0.00	31.44 -0.64 0.00	37.44 -0.38 0.00	43.34 -2.28 0.00	47.26 -0.87 0.00	44.31 -2.45 -0.45	44.45 -2.81 -0.42	44.02 -2.75 -0.15	41.60 -2.21 -0.43	41.42 -2.30 -0.39	40.98 -2.01 -0.20	39.36 -1.85 -0.04	33.31 -1.75 -0.67	39.98 -1.80 -0.01	48.03 -2.12 -0.79	54.76 -1.73 -0.71	43.74 -1.59 0.00	44.57 -1.86 0.00	38.66 -1.91 -0.03	34.62 -1.40 -0.16	32.66 -0.87 0.00
NEPA___ENERGY 23901	30.22 -2.38 0.00	28.95 -2.72 0.00	28.56 -2.52 0.00	28.42 -2.54 0.00	29.48 -2.60 0.00	35.02 -2.80 0.00	40.84 -4.79 0.00	44.18 -3.95 0.00	40.91 -6.16 -0.76	40.42 -7.12 -0.70	39.97 -6.76 -0.11	38.51 -5.60 -0.72	38.61 -5.37 -0.66	37.73 -5.39 -0.33	36.34 -4.90 -0.06	31.36 -4.16 -1.13	37.36 -4.43 -0.01	44.81 -5.87 -1.33	50.84 -6.14 -1.19	40.47 -4.85 0.00	41.37 -5.06 0.00	35.92 -4.66 -0.05	32.11 -4.02 -0.27	30.61 -2.92 0.00
NEVERSINK___HYD 23608	33.67 1.08 0.00	32.78 1.11 0.00	32.05 0.96 0.00	31.95 0.99 0.00	33.24 1.16 0.00	39.86 2.04 0.00	47.86 2.24 0.00	50.63 2.50 0.00	51.90 2.27 -3.32	52.13 2.25 -3.04	49.93 2.33 -0.97	48.66 2.13 -3.14	48.39 2.21 -2.87	46.21 1.97 -1.45	43.54 2.10 -0.26	41.13 1.82 -4.91	44.28 2.46 -0.04	58.18 3.01 -5.81	64.65 3.68 -5.19	48.09 2.76 0.00	49.03 2.60 0.00	42.85 2.11 -0.21	38.63 1.61 -1.16	34.94 1.41 0.00
NEWTON___FALLS_HYD 23847	31.65 -0.95 0.00	30.85 -0.82 0.00	30.49 -0.59 0.00	30.34 -0.62 0.00	31.31 -0.77 0.00	36.98 -0.83 0.00	45.22 -0.41 0.00	47.45 -0.67 0.00	45.94 -0.37 0.00	46.94 0.09 0.00	46.67 0.05 0.00	43.13 -0.26 0.00	43.06 -0.26 0.00	42.36 -0.43 0.00	40.89 -0.29 0.00	33.88 -0.52 0.00	40.98 -0.79 0.00	49.21 -0.15 0.00	54.95 -0.84 0.00	44.96 -0.36 0.00	45.78 -0.65 0.00	40.01 -0.53 0.00	35.64 -0.22 0.00	32.99 -0.54 0.00
NIAGARA___ 23760	30.48 -2.12 0.00	29.01 -2.66 0.00	29.00 -2.08 0.00	28.79 -2.17 0.00	30.00 -2.09 0.00	35.62 -2.19 0.00	40.01 -5.61 0.00	44.13 -3.99 0.00	39.75 -7.13 -0.57	39.45 -7.92 -0.52	38.75 -7.88 0.00	37.51 -6.42 -0.54	37.14 -6.67 -0.49	36.88 -6.16 -0.25	35.50 -5.72 -0.04	30.42 -4.82 -0.84	36.60 -5.18 -0.01	43.74 -6.61 -1.00	49.70 -6.97 -0.89	39.84 -5.48 0.00	40.72 -5.71 0.00	35.34 -5.23 -0.04	32.00 -4.05 -0.20	31.39 -2.15 0.00
NINE_MILE_1 23575	31.59 -1.01 0.00	30.66 -1.01 0.00	30.15 -0.93 0.00	30.03 -0.93 0.00	31.15 -0.93 0.00	36.83 -0.98 0.00	44.03 -1.60 0.00	46.73 -1.40 0.00	44.92 -1.62 -0.23	45.37 -1.69 -0.21	45.06 -1.63 -0.07	42.13 -1.48 -0.22	42.05 -1.47 -0.20	41.44 -1.45 -0.10	39.92 -1.28 -0.02	33.64 -1.10 -0.35	40.36 -1.42 0.00	48.09 -1.68 -0.41	54.36 -1.79 -0.36	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.76 -1.18 -0.08	32.56 -0.97 0.00
NINE_MILE_2 23744	31.59 -1.01 0.00	30.66 -1.01 0.00	30.15 -0.93 0.00	30.03 -0.93 0.00	31.15 -0.93 0.00	36.83 -0.98 0.00	44.03 -1.60 0.00	46.73 -1.40 0.00	44.92 -1.62 -0.23	45.37 -1.69 -0.21	45.06 -1.63 -0.07	42.13 -1.48 -0.22	42.05 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.64 -1.10 -0.34	40.36 -1.42 0.00	48.08 -1.68 -0.41	54.36 -1.79 -0.36	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.75 -1.18 -0.08	32.56 -0.97 0.00
NM_CAPITAL___DRP 24208	34.69 2.09 0.00	33.73 2.06 0.00	32.95 1.86 0.00	32.88 1.92 0.00	34.07 1.99 0.00	40.24 2.42 0.00	48.36 2.74 0.00	51.06 2.94 0.00	53.96 2.73 -4.91	54.10 2.76 -4.49	50.82 2.75 -1.44	50.68 2.65 -4.65	50.16 2.60 -4.24	47.63 2.70 -2.14	44.11 2.55 -0.39	43.73 2.06 -7.27	44.51 2.67 -0.07	61.11 3.16 -8.59	67.03 3.57 -7.67	48.22 2.90 0.00	49.40 2.97 0.00	43.48 2.63 -0.31	39.87 2.29 -1.71	35.74 2.21 0.00
NM_CENTRAL___DRP 24181	32.11 -0.49 0.00	31.13 -0.54 0.00	30.65 -0.44 0.00	30.52 -0.43 0.00	31.67 -0.42 0.00	37.51 -0.30 0.00	44.90 -0.73 0.00	47.74 -0.39 0.00	45.87 -0.74 -0.30	46.32 -0.80 -0.27	46.01 -0.70 -0.09	43.06 -0.61 -0.28	42.97 -0.61 -0.26	42.32 -0.60 -0.13	40.79 -0.41 -0.02	34.35 -0.48 -0.44	41.19 -0.58 0.00	49.23 -0.64 -0.52	55.74 -0.50 -0.46	44.87 -0.45 0.00	45.78 -0.65 0.00	39.87 -0.69 -0.02	35.39 -0.57 -0.10	33.13 -0.40 0.00
NM_FRONTIER___DRP 24179	30.90 -1.70 0.00	29.33 -2.34 0.00	29.31 -1.77 0.00	29.10 -1.86 0.00	30.35 -1.73 0.00	36.08 -1.74 0.00	40.56 -5.06 0.00	44.71 -3.42 0.00	40.41 -6.48 -0.58	40.07 -7.31 -0.53	39.27 -7.37 -0.01	38.13 -5.81 -0.55	37.76 -6.06 -0.50	37.53 -5.52 -0.25	36.12 -5.11 -0.05	30.93 -4.33 -0.86	37.15 -4.64 -0.01	44.60 -5.77 -1.02	50.89 -5.80 -0.91	40.65 -4.67 0.00	41.42 -5.01 0.00	35.91 -4.66 -0.04	32.47 -3.59 -0.20	31.82 -1.71 0.00

NM_ST_REGIS___HYD 24053	31.46 -1.14 0.00	30.75 -0.92 0.00	30.31 -0.78 0.00	30.15 -0.80 0.00	31.15 -0.93 0.00	36.42 -1.40 0.00	44.90 -0.73 0.00	47.12 -1.01 0.00	46.12 -0.19 0.00	47.08 0.23 0.00	46.72 0.09 0.00	43.17 -0.22 0.00	43.15 -0.17 0.00	42.62 -0.17 0.00	40.68 -0.49 0.00	34.02 -0.38 0.00	40.73 -1.04 0.00	48.91 -0.44 0.00	54.11 -1.67 0.00	44.55 -0.77 0.00	45.59 -0.84 0.00	40.09 -0.45 0.00	35.68 -0.18 0.00	32.83 -0.70 0.00
NORTHPORT___1 23551	35.40 2.80 0.00	34.20 2.53 0.00	33.20 2.11 0.00	32.97 2.01 0.00	34.26 2.18 0.00	41.33 3.52 0.00	49.50 3.88 0.01	52.94 4.72 -0.10	55.27 4.72 -4.24	55.52 4.59 -4.08	53.32 4.71 -1.99	54.04 4.38 -6.27	52.06 4.42 -4.32	49.82 4.24 -2.79	46.87 4.12 -1.58	45.04 3.51 -7.13	49.14 4.68 -2.69	64.33 5.28 -9.69	69.01 5.86 -7.37	63.03 4.94 -12.77	62.56 4.74 -11.39	49.38 4.05 -4.79	41.27 3.19 -2.22	36.59 2.72 -0.35
NORTHPORT___2 23552	35.40 2.80 0.00	34.20 2.53 0.00	33.20 2.11 0.00	32.97 2.01 0.00	34.26 2.18 0.00	41.33 3.52 0.00	49.50 3.88 0.01	52.94 4.72 -0.10	55.27 4.72 -4.24	55.52 4.59 -4.08	53.32 4.71 -1.99	54.04 4.38 -6.27	52.06 4.42 -4.32	49.82 4.24 -2.79	46.87 4.12 -1.58	45.04 3.51 -7.13	49.14 4.68 -2.69	64.33 5.28 -9.69	69.01 5.86 -7.37	63.03 4.94 -12.77	62.56 4.74 -11.39	49.38 4.05 -4.79	41.27 3.19 -2.22	36.59 2.72 -0.35
NORTHPORT___3 23553	35.17 2.58 0.00	34.17 2.50 0.00	33.13 2.05 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.33 3.52 0.00	49.68 4.06 0.00	53.18 4.96 -0.10	53.75 3.20 -4.25	54.28 3.09 -4.35	52.29 3.17 -2.50	53.09 2.95 -6.75	51.19 2.99 -4.88	49.07 2.82 -3.45	46.22 2.76 -2.28	44.72 2.37 -7.95	48.51 3.30 -3.44	63.41 3.60 -10.45	69.08 3.96 -9.33	63.87 3.40 -15.15	62.40 4.60 -11.37	49.33 4.01 -4.78	41.26 3.19 -2.21	36.63 2.75 -0.35
NORTHPORT___4 23650	35.17 2.58 0.00	34.17 2.50 0.00	33.13 2.05 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.33 3.52 0.00	49.68 4.06 0.00	53.18 4.96 -0.10	53.75 3.20 -4.25	54.28 3.09 -4.35	52.29 3.17 -2.50	53.09 2.95 -6.75	51.19 2.99 -4.88	49.07 2.82 -3.45	46.22 2.76 -2.28	44.72 2.37 -7.95	48.51 3.30 -3.44	63.41 3.60 -10.45	69.08 3.96 -9.33	63.87 3.40 -15.15	62.40 4.60 -11.37	49.33 4.01 -4.78	41.26 3.19 -2.21	36.63 2.75 -0.35
NORTHPORT___IC 23718	35.40 2.80 0.00	34.20 2.53 0.00	33.20 2.11 0.00	32.97 2.01 0.00	34.26 2.18 0.00	41.33 3.52 0.00	49.50 3.88 0.01	52.94 4.72 -0.10	55.27 4.72 -4.24	55.52 4.59 -4.08	53.32 4.71 -1.99	54.04 4.38 -6.27	52.06 4.42 -4.32	49.82 4.24 -2.79	46.87 4.12 -1.58	45.04 3.51 -7.13	49.14 4.68 -2.69	64.33 5.28 -9.69	69.01 5.86 -7.37	63.03 4.94 -12.77	62.56 4.74 -11.39	49.38 4.05 -4.79	41.27 3.19 -2.22	36.59 2.72 -0.35
NPX_GEN_1385_PROXY 323591	35.40 2.80 0.00	34.33 2.66 0.00	33.29 2.21 0.00	33.09 2.14 0.00	35.05 2.31 -0.66	40.67 3.52 0.66	49.00 3.38 0.01	52.41 4.19 -0.10	54.98 4.12 -4.55	54.60 3.98 -3.77	52.67 4.06 -1.99	53.48 3.82 -6.27	51.50 3.86 -4.32	49.22 3.64 -2.79	46.34 3.58 -1.58	44.56 3.03 -7.13	49.98 4.09 -4.11	62.21 4.59 -8.27	65.77 5.13 -4.86	64.95 4.35 -15.28	61.91 4.09 -11.39	48.85 3.53 -4.79	40.76 2.69 -2.22	36.26 2.38 -0.35
NPX_GEN_CSC 323557	36.09 3.49 0.00	34.84 3.17 0.00	33.79 2.70 0.00	33.53 2.57 0.00	35.53 2.79 -0.66	41.24 4.08 0.66	49.82 4.20 0.00	53.33 5.10 -0.10	55.86 5.00 -4.55	55.52 4.87 -3.81	53.67 4.99 -2.06	54.41 4.69 -6.34	52.40 4.68 -4.40	50.12 4.45 -2.88	47.17 4.32 -1.67	45.32 3.68 -7.24	50.96 4.97 -4.21	63.55 5.82 -8.37	67.49 6.58 -5.13	66.37 5.44 -15.61	63.43 5.39 -11.61	49.93 4.54 -4.86	41.56 3.41 -2.30	36.73 2.85 -0.35
NSINS_S_GLNS_FALLS 23858	36.09 3.49 0.00	35.00 3.33 0.00	34.16 3.08 0.00	34.21 3.25 0.00	35.39 3.30 0.00	42.20 4.39 0.00	51.01 5.38 0.00	53.90 5.78 0.00	56.61 5.28 -5.02	56.82 5.39 -4.59	53.46 5.36 -1.47	53.34 5.21 -4.75	52.72 5.07 -4.33	49.86 4.88 -2.19	46.18 4.61 -0.39	45.33 3.51 -7.42	46.31 4.47 -0.07	63.56 5.43 -8.78	70.15 6.53 -7.84	50.53 5.21 0.00	51.96 5.53 0.00	45.67 4.82 -0.31	41.80 4.20 -1.75	37.22 3.69 0.00
NUCOR_STEEL___DRP 24197	32.04 -0.55 0.00	31.13 -0.54 0.00	30.74 -0.34 0.00	30.56 -0.40 0.00	31.76 -0.32 0.00	37.36 -0.45 0.00	44.58 -1.05 0.00	47.70 -0.43 0.00	45.74 -1.02 -0.45	46.12 -1.12 -0.41	45.78 -0.98 -0.13	42.98 -0.82 -0.42	42.84 -0.87 -0.38	42.22 -0.77 -0.19	40.55 -0.66 -0.04	34.26 -0.79 -0.66	41.07 -0.71 -0.01	49.49 -0.64 -0.78	56.31 -0.17 -0.69	44.91 -0.41 0.00	45.69 -0.74 0.00	39.67 -0.89 -0.03	35.30 -0.72 -0.15	33.20 -0.34 0.00
NYISO_LBMP_REFERENCE 24008	32.60 0.00 0.00	31.67 0.00 0.00	31.08 0.00 0.00	30.96 0.00 0.00	32.08 0.00 0.00	37.82 0.00 0.00	45.63 0.00 0.00	48.13 0.00 0.00	46.31 0.00 0.00	46.84 0.00 0.00	46.62 0.00 0.00	43.39 0.00 0.00	43.32 0.00 0.00	42.79 0.00 0.00	41.18 0.00 0.00	34.40 0.00 0.00	41.77 0.00 0.00	49.36 0.00 0.00	55.78 0.00 0.00	45.32 0.00 0.00	46.43 0.00 0.00	40.54 0.00 0.00	35.86 0.00 0.00	33.53 0.00 0.00
NYPA_BRENTWD____GT 24164	35.76 3.16 0.00	34.52 2.85 0.00	33.48 2.39 0.00	33.25 2.29 0.00	34.59 2.50 0.00	41.71 3.89 0.00	50.05 4.43 0.00	53.57 5.34 -0.10	55.74 5.19 -4.24	56.07 5.06 -4.17	54.00 5.22 -2.15	54.67 4.86 -6.43	52.72 4.90 -4.50	50.46 4.66 -3.00	47.47 4.49 -1.80	45.61 3.82 -7.40	49.84 5.14 -2.93	65.22 5.92 -9.94	70.48 6.69 -8.00	64.43 5.57 -13.53	63.83 5.48 -11.92	50.15 4.66 -4.95	41.89 3.62 -2.41	36.96 3.08 -0.35
NYPA_GOWANUS____GT5 24156	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NYPA_GOWANUS____GT6 24157	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83
NYPA_HARLEM__RVR_GT1 24160	35.51 2.90 -0.01	34.37 2.69 -0.01	33.45 2.36 -0.01	33.35 2.38 -0.01	34.63 2.53 -0.01	41.49 3.67 -0.01	49.81 4.11 -0.08	55.23 4.24 -2.87	69.96 4.03 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.41 3.77 -23.25	70.27 3.86 -23.09	70.03 3.59 -23.64	70.08 3.58 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	83.95 5.52 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.68 3.73 -16.42	50.95 3.01 -12.08	46.21 2.85 -9.83
NYPA_HARLEM__RVR_GT2 24161	35.51 2.90 -0.01	34.37 2.69 -0.01	33.45 2.36 -0.01	33.35 2.38 -0.01	34.63 2.53 -0.01	41.49 3.67 -0.01	49.81 4.11 -0.08	55.23 4.24 -2.87	69.96 4.03 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.41 3.77 -23.25	70.27 3.86 -23.09	70.03 3.59 -23.64	70.08 3.58 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.18 4.74 -31.09	83.95 5.52 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.68 3.73 -16.42	50.95 3.01 -12.08	46.21 2.85 -9.83

NYPA_KENT____GT 24152	35.22 2.61 -0.01	34.05 2.38 -0.01	33.14 2.05 -0.01	33.04 2.07 -0.01	34.31 2.21 -0.01	41.19 3.37 -0.01	49.76 4.06 -0.08	55.42 4.43 -2.87	70.54 4.12 -20.11	70.81 4.03 -19.94	70.87 4.15 -20.09	70.77 3.86 -23.52	70.65 3.99 -23.34	70.52 3.72 -24.01	70.50 3.71 -25.62	70.57 3.13 -33.04	67.05 4.14 -21.14	87.33 4.94 -33.04	85.76 5.69 -24.29	68.01 4.62 -18.07	72.31 4.64 -21.24	60.76 3.81 -16.42	51.02 3.08 -12.08	46.01 2.65 -9.83
NYPA_POUCH1____GT 24155	35.02 2.41 -0.01	33.90 2.22 -0.01	33.02 1.93 -0.01	32.89 1.92 -0.01	34.18 2.09 -0.01	41.00 3.18 -0.01	49.58 3.88 -0.08	55.34 4.19 -3.02	71.96 3.94 -21.71	72.27 3.84 -21.59	72.40 3.96 -21.82	72.12 3.73 -25.00	71.95 3.81 -24.81	72.11 3.55 -25.77	72.17 3.54 -27.46	72.34 2.99 -34.95	68.05 3.97 -22.31	91.44 4.79 -37.30	89.03 5.58 -27.66	68.88 4.49 -19.07	76.10 4.50 -25.16	61.50 3.65 -17.31	51.47 2.94 -12.67	46.38 2.48 -10.37
NYPA_VERNON____GT2 24162	35.25 2.64 -0.01	34.12 2.44 -0.01	33.21 2.11 -0.01	33.10 2.14 -0.01	34.37 2.28 -0.01	41.23 3.40 -0.01	49.76 4.06 -0.08	55.47 4.48 -2.87	71.07 4.17 -20.59	71.32 4.03 -20.45	71.33 4.15 -20.56	71.03 3.86 -23.78	70.90 3.99 -23.59	70.92 3.77 -24.37	70.80 3.71 -25.92	70.84 3.13 -33.31	67.05 4.14 -21.14	89.22 4.89 -34.98	87.34 5.63 -25.93	67.97 4.58 -18.07	74.21 4.64 -23.14	60.76 3.81 -16.42	51.05 3.12 -12.08	46.04 2.68 -9.83
NYPA_VERNON____GT3 24163	35.25 2.64 -0.01	34.12 2.44 -0.01	33.21 2.11 -0.01	33.10 2.14 -0.01	34.37 2.28 -0.01	41.23 3.40 -0.01	49.76 4.06 -0.08	55.47 4.48 -2.87	71.07 4.17 -20.59	71.32 4.03 -20.45	71.33 4.15 -20.56	71.03 3.86 -23.78	70.90 3.99 -23.59	70.92 3.77 -24.37	70.80 3.71 -25.92	70.84 3.13 -33.31	67.05 4.14 -21.14	89.22 4.89 -34.98	87.34 5.63 -25.93	67.97 4.58 -18.07	74.21 4.64 -23.14	60.76 3.81 -16.42	51.05 3.12 -12.08	46.04 2.68 -9.83
NYPA____ASTORIA_CC1 323568	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
NYPA____ASTORIA_CC2 323569	35.28 2.67 -0.01	34.15 2.47 -0.01	33.24 2.14 -0.01	33.13 2.17 -0.01	34.40 2.31 -0.01	41.26 3.44 -0.01	49.81 4.11 -0.08	55.47 4.48 -2.87	70.10 4.17 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.09	70.20 3.77 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.28 4.84 -31.09	84.01 5.58 -22.64	67.97 4.58 -18.07	70.40 4.64 -19.33	60.76 3.81 -16.42	51.02 3.08 -12.08	46.07 2.72 -9.83
NYPA____HOLTSVILL 23794	35.79 3.19 0.00	34.58 2.91 0.00	33.54 2.46 0.00	33.31 2.35 0.00	34.62 2.53 0.00	41.71 3.89 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.66 4.99 -2.05	54.40 4.69 -6.33	52.39 4.68 -4.39	50.15 4.49 -2.87	47.20 4.36 -1.66	45.31 3.68 -7.23	49.52 4.97 -2.78	64.86 5.73 -9.78	69.86 6.47 -7.60	63.72 5.35 -13.05	63.31 5.29 -11.59	49.88 4.50 -4.85	41.59 3.44 -2.29	36.76 2.88 -0.35
NYPA____HELLGATE_GT1 24158	35.51 2.90 -0.01	34.37 2.69 -0.01	33.45 2.36 -0.01	33.35 2.38 -0.01	34.63 2.53 -0.01	41.49 3.67 -0.01	49.81 4.11 -0.08	55.23 4.24 -2.87	69.96 4.03 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.41 3.77 -23.25	70.27 3.86 -23.09	70.03 3.59 -23.64	70.08 3.58 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.23 4.79 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.68 3.73 -16.42	50.95 3.01 -12.08	46.21 2.85 -9.83
NYPA____HELLGATE_GT2 24159	35.51 2.90 -0.01	34.37 2.69 -0.01	33.45 2.36 -0.01	33.35 2.38 -0.01	34.63 2.53 -0.01	41.49 3.67 -0.01	49.81 4.11 -0.08	55.23 4.24 -2.87	69.96 4.03 -19.62	70.16 3.89 -19.43	70.26 4.01 -19.63	70.41 3.77 -23.25	70.27 3.86 -23.09	70.03 3.59 -23.64	70.08 3.58 -25.32	70.20 3.03 -32.77	66.92 4.01 -21.14	85.23 4.79 -31.09	84.01 5.58 -22.64	67.92 4.53 -18.07	70.35 4.60 -19.33	60.68 3.73 -16.42	50.95 3.01 -12.08	46.21 2.85 -9.83
NYS_BARGE____HYD 23848	30.87 -1.73 0.00	29.36 -2.31 0.00	29.34 -1.74 0.00	29.13 -1.83 0.00	30.35 -1.73 0.00	36.08 -1.74 0.00	40.74 -4.88 0.00	44.95 -3.18 0.00	40.71 -6.16 -0.56	40.42 -6.93 -0.51	39.67 -6.95 0.00	38.40 -5.51 -0.53	38.04 -5.76 -0.48	37.77 -5.26 -0.24	36.36 -4.86 -0.04	31.09 -4.13 -0.83	37.35 -4.43 -0.01	44.80 -5.53 -0.97	51.08 -5.58 -0.87	40.84 -4.49 0.00	41.65 -4.78 0.00	36.11 -4.46 -0.03	32.61 -3.44 -0.19	31.82 -1.71 0.00
O.H_GEN_BRUCE 24063	30.48 -2.12 0.00	29.01 -2.66 0.00	29.00 -2.08 0.00	28.82 -2.14 0.00	30.66 -2.09 -0.66	35.00 -2.16 0.66	40.06 -5.57 0.00	44.18 -3.95 0.00	40.14 -7.04 -0.87	39.22 -7.82 -0.20	38.83 -7.79 0.00	37.58 -6.33 -0.53	37.17 -6.63 -0.48	36.92 -6.12 -0.24	35.54 -5.68 -0.04	30.48 -4.75 -0.83	38.07 -5.14 -1.43	42.39 -6.51 0.45	47.23 -6.92 1.64	42.40 -5.44 -2.51	40.81 -5.62 0.00	35.42 -5.15 -0.03	32.00 -4.05 -0.19	31.39 -2.15 0.00
OAK_ORCHARD____HYD 24046	31.33 -1.27 0.00	30.18 -1.49 0.00	30.09 -0.99 0.00	29.91 -1.05 0.00	31.12 -0.96 0.00	36.98 -0.83 0.00	42.93 -2.69 0.00	46.54 -1.59 0.00	43.92 -2.82 -0.43	44.15 -3.09 -0.40	43.78 -2.98 -0.14	41.28 -2.52 -0.41	41.14 -2.56 -0.37	40.63 -2.35 -0.19	39.07 -2.14 -0.03	33.08 -1.96 -0.64	39.65 -2.13 -0.01	47.55 -2.57 -0.76	54.12 -2.34 -0.68	43.24 -2.08 0.00	44.15 -2.28 0.00	38.33 -2.23 -0.03	34.25 -1.76 -0.15	32.29 -1.24 0.00
OCC_CHEM____DRP 24175	30.87 -1.73 0.00	29.33 -2.34 0.00	29.31 -1.77 0.00	29.10 -1.86 0.00	30.32 -1.76 0.00	36.08 -1.74 0.00	40.52 -5.11 0.00	44.71 -3.42 0.00	40.36 -6.53 -0.58	40.02 -7.35 -0.53	39.27 -7.37 -0.01	38.13 -5.81 -0.55	37.72 -6.11 -0.50	37.48 -5.56 -0.25	36.12 -5.11 -0.05	30.93 -4.33 -0.86	37.15 -4.64 -0.01	44.60 -5.77 -1.02	50.84 -5.86 -0.91	40.61 -4.71 0.00	41.42 -5.01 0.00	35.91 -4.66 -0.04	32.47 -3.59 -0.20	31.82 -1.71 0.00
OLIN_CORP_DRP 24177	30.64 -1.96 0.00	29.14 -2.53 0.00	29.12 -1.96 0.00	28.92 -2.04 0.00	30.13 -1.96 0.00	35.81 -2.00 0.00	40.29 -5.34 0.00	44.47 -3.66 0.00	40.13 -6.76 -0.58	39.83 -7.54 -0.53	39.08 -7.55 -0.01	37.87 -6.07 -0.55	37.50 -6.32 -0.50	37.23 -5.82 -0.25	35.83 -5.39 -0.05	30.72 -4.54 -0.86	36.94 -4.85 -0.01	44.26 -6.12 -1.02	50.34 -6.36 -0.91	40.29 -5.03 0.00	41.14 -5.29 0.00	35.67 -4.90 -0.04	32.26 -3.80 -0.20	31.59 -1.94 0.00
ONONDAGA_REF_OCCRA 23987	32.27 -0.33 0.00	31.32 -0.35 0.00	30.83 -0.25 0.00	30.68 -0.28 0.00	31.86 -0.22 0.00	37.70 -0.11 0.00	45.22 -0.41 0.00	48.08 -0.05 0.00	46.28 -0.37 -0.34	46.73 -0.42 -0.31	46.35 -0.37 -0.10	43.45 -0.26 -0.32	43.31 -0.30 -0.30	42.68 -0.26 -0.15	41.08 -0.12 -0.03	34.66 -0.24 -0.51	41.53 -0.25 0.00	49.71 -0.25 -0.60	56.32 0.00 -0.53	45.23 -0.09 0.00	46.15 -0.28 0.00	40.19 -0.36 -0.02	35.65 -0.32 -0.12	33.36 -0.17 0.00
ONONDAGA____COGEN 23986	32.21 -0.39 0.00	31.26 -0.41 0.00	30.77 -0.31 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.66 -0.15 0.00	45.08 -0.55 0.00	47.89 -0.24 0.00	46.06 -0.60 -0.36	46.51 -0.66 -0.33	46.17 -0.56 -0.11	43.25 -0.48 -0.34	43.15 -0.48 -0.31	42.48 -0.47 -0.16	40.92 -0.29 -0.03	34.55 -0.38 -0.53	41.32 -0.46 0.00	49.48 -0.49 -0.62	56.06 -0.28 -0.55	45.00 -0.32 0.00	45.92 -0.51 0.00	40.03 -0.53 -0.02	35.55 -0.43 -0.12	33.26 -0.27 0.00

ONTARIO___LFGE 23819	32.04 -0.55 0.00	30.94 -0.73 0.00	30.62 -0.47 0.00	30.43 -0.53 0.00	31.63 -0.45 0.00	37.55 -0.26 0.00	44.30 -1.32 0.00	47.65 -0.48 0.00	45.24 -1.57 -0.50	45.43 -1.87 -0.46	45.05 -1.73 -0.15	42.52 -1.35 -0.48	42.37 -1.39 -0.44	41.68 -1.33 -0.22	40.06 -1.15 -0.04	34.08 -1.07 -0.75	40.69 -1.09 -0.01	49.00 -1.23 -0.88	55.79 -0.78 -0.79	44.51 -0.82 0.00	45.27 -1.16 0.00	39.27 -1.30 -0.03	35.10 -0.93 -0.18	33.03 -0.50 0.00
OSWEGATCHIE___HYD 24044	31.65 -0.95 0.00	30.85 -0.82 0.00	30.49 -0.59 0.00	30.34 -0.62 0.00	31.31 -0.77 0.00	36.98 -0.83 0.00	45.22 -0.41 0.00	47.45 -0.67 0.00	45.94 -0.37 0.00	46.94 0.09 0.00	46.67 0.05 0.00	43.13 -0.26 0.00	43.06 -0.26 0.00	42.36 -0.43 0.00	40.89 -0.29 0.00	33.88 -0.52 0.00	40.98 -0.79 0.00	49.21 -0.15 0.00	54.95 -0.84 0.00	44.96 -0.36 0.00	45.78 -0.65 0.00	40.01 -0.53 0.00	35.64 -0.22 0.00	32.99 -0.54 0.00
OSWEGO___5 23606	31.78 -0.81 0.00	30.82 -0.86 0.00	30.34 -0.75 0.00	30.22 -0.74 0.00	31.31 -0.77 0.00	37.06 -0.76 0.00	44.30 -1.32 0.00	47.07 -1.06 0.00	45.24 -1.34 -0.27	45.68 -1.41 -0.25	45.35 -1.35 -0.08	42.43 -1.21 -0.26	42.34 -1.21 -0.23	41.71 -1.20 -0.12	40.17 -1.03 -0.02	33.87 -0.93 -0.40	40.61 -1.17 0.00	48.44 -1.38 -0.47	54.81 -1.39 -0.42	44.14 -1.18 0.00	45.13 -1.30 0.00	39.34 -1.22 -0.02	34.98 -0.97 -0.09	32.76 -0.77 0.00
OSWEGO___6 23613	31.78 -0.81 0.00	30.82 -0.86 0.00	30.34 -0.75 0.00	30.22 -0.74 0.00	31.31 -0.77 0.00	37.06 -0.76 0.00	44.30 -1.32 0.00	47.07 -1.06 0.00	45.24 -1.34 -0.27	45.68 -1.41 -0.25	45.35 -1.35 -0.08	42.43 -1.21 -0.26	42.34 -1.21 -0.23	41.71 -1.20 -0.12	40.17 -1.03 -0.02	33.87 -0.93 -0.40	40.61 -1.17 0.00	48.44 -1.38 -0.47	54.81 -1.39 -0.42	44.14 -1.18 0.00	45.13 -1.30 0.00	39.34 -1.22 -0.02	34.98 -0.97 -0.09	32.76 -0.77 0.00
OUTOKUMPU-AB___DRP 24206	31.10 -1.50 0.00	29.55 -2.12 0.00	29.50 -1.59 0.00	29.29 -1.67 0.00	30.51 -1.57 0.00	36.30 -1.51 0.00	41.02 -4.61 0.00	45.24 -2.89 0.00	41.06 -5.84 -0.59	40.77 -6.60 -0.54	39.97 -6.67 -0.01	38.78 -5.16 -0.56	38.41 -5.41 -0.51	38.17 -4.88 -0.26	36.73 -4.49 -0.05	31.41 -3.85 -0.87	37.73 -4.05 -0.01	45.35 -5.03 -1.03	51.85 -4.85 -0.92	41.33 -3.99 0.00	42.07 -4.36 0.00	36.48 -4.09 -0.04	32.87 -3.19 -0.20	32.09 -1.44 0.00
OXBOW___ 24026	31.07 -1.53 0.00	29.49 -2.19 0.00	29.44 -1.65 0.00	29.22 -1.73 0.00	30.48 -1.60 0.00	36.26 -1.55 0.00	40.88 -4.75 0.00	45.10 -3.03 0.00	40.88 -6.02 -0.59	40.54 -6.84 -0.54	39.73 -6.90 -0.01	38.61 -5.34 -0.55	38.19 -5.63 -0.51	37.95 -5.09 -0.26	36.53 -4.69 -0.05	31.27 -3.99 -0.99	37.56 -4.22 -0.01	45.15 -5.23 -1.02	51.57 -5.13 -0.91	41.15 -4.17 0.00	41.88 -4.55 0.00	36.32 -4.26 -0.04	32.76 -3.30 -0.20	32.02 -1.51 0.00
PEEKSKILL___ 23653	34.55 1.96 0.00	33.51 1.84 0.00	32.61 1.52 0.00	32.51 1.55 0.00	33.72 1.64 0.00	40.46 2.65 0.00	48.87 3.24 0.00	51.76 3.56 -0.07	53.65 3.24 -4.10	53.70 3.09 -3.77	51.31 3.22 -1.47	50.43 2.99 -4.05	50.18 3.12 -3.74	47.79 2.87 -2.14	44.88 2.84 -0.87	43.08 2.41 -6.28	45.63 3.26 -0.59	60.00 3.85 -6.80	66.27 4.52 -5.96	49.41 3.63 -0.47	50.10 3.67 0.00	44.19 3.00 -0.65	39.87 2.40 -1.61	35.76 1.98 -0.25
PGE MADISON___WINDPWR 24146	33.22 0.62 0.00	32.34 0.67 0.00	32.11 1.03 0.00	31.95 0.99 0.00	32.95 0.87 0.00	39.29 1.47 0.00	47.86 2.24 0.00	51.11 2.98 0.00	49.17 1.76 -1.10	50.10 2.25 -1.01	49.22 2.28 -0.32	46.25 1.82 -1.04	46.09 1.82 -0.95	45.20 1.93 -0.48	43.20 1.94 -0.09	37.26 1.24 -1.63	43.88 2.09 -0.01	54.29 3.01 -1.92	61.29 3.79 -1.72	47.95 2.63 0.00	48.61 2.18 0.00	42.15 1.54 -0.07	37.39 1.15 -0.38	34.77 1.24 0.00
PIERCEFIELD___HYD 23852	31.52 -1.08 0.00	30.78 -0.89 0.00	30.34 -0.75 0.00	30.18 -0.77 0.00	31.19 -0.90 0.00	36.49 -1.32 0.00	44.76 -0.87 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.84 0.00 0.00	46.53 -0.09 0.00	43.00 -0.39 0.00	43.06 -0.26 0.00	42.49 -0.30 0.00	40.64 -0.54 0.00	33.95 -0.45 0.00	40.60 -1.17 0.00	48.71 -0.64 0.00	53.72 -2.06 0.00	44.37 -0.95 0.00	45.45 -0.98 0.00	40.01 -0.53 0.00	35.61 -0.25 0.00	32.79 -0.74 0.00
PINELAWN_CC_1 323563	35.53 2.93 0.00	34.33 2.66 0.00	33.29 2.21 0.00	33.09 2.14 0.00	34.39 2.31 0.00	41.52 3.71 0.00	49.96 4.33 0.00	53.42 5.20 -0.10	55.33 4.77 -4.25	55.82 4.64 -4.34	53.86 4.76 -2.48	54.59 4.47 -6.73	52.69 4.51 -4.86	50.50 4.28 -3.43	47.63 4.20 -2.26	45.89 3.58 -7.92	49.57 4.39 -3.41	64.72 4.94 -10.42	70.52 5.47 -9.27	64.96 4.58 -15.06	64.65 4.78 -13.43	50.42 4.46 -5.43	42.37 3.55 -2.96	36.93 3.05 -0.35
PJM_GEN_KEystone 24065	30.58 -2.02 0.00	30.31 -1.36 0.00	31.30 0.22 0.00	31.14 0.19 0.00	33.00 0.26 -0.66	35.00 -1.47 1.34	47.00 0.68 -0.69	48.00 -3.18 -3.05	48.16 0.23 -1.62	50.07 -0.23 -3.46	49.00 0.00 -2.38	48.14 0.17 -4.58	40.17 -7.54 -4.39	46.29 0.17 -3.33	44.27 0.33 -2.76	41.59 0.28 -6.92	40.17 -5.51 -3.91	54.00 0.69 -3.95	58.60 1.00 -1.81	50.79 0.86 -4.61	43.04 -3.39 0.00	43.07 0.49 -2.05	38.35 0.29 -2.21	35.04 0.37 -1.14
PJM_GEN_NEPTUNE_PROXY 323594	35.14 2.54 0.00	33.95 2.28 0.00	32.95 1.86 0.00	32.75 1.80 0.00	34.70 1.96 -0.66	40.37 3.21 0.66	49.36 3.74 0.01	52.80 4.57 -0.10	55.12 4.26 -4.55	54.59 4.12 -3.63	52.48 4.15 -1.71	53.27 3.86 -6.02	51.33 3.99 -4.02	48.99 3.77 -2.43	46.12 3.75 -1.20	44.25 3.16 -6.69	49.61 4.14 -3.70	62.00 4.79 -7.86	65.16 5.58 -3.79	63.76 4.44 -14.00	61.35 4.50 -10.42	48.91 3.89 -4.48	40.87 3.16 -1.86	36.63 2.75 -0.35
PLEASANTVLY___LBMP 24000	34.52 1.92 0.00	33.48 1.81 0.00	32.61 1.52 0.00	32.51 1.55 0.00	33.72 1.64 0.00	40.39 2.57 0.00	48.68 3.06 0.00	51.55 3.42 0.00	53.40 3.10 -3.98	53.48 3.00 -3.64	50.87 3.08 -1.17	50.02 2.86 -3.77	49.70 2.95 -3.44	47.31 2.78 -1.74	44.25 2.76 -0.31	42.63 2.34 -5.89	44.96 3.13 -0.05	60.03 3.70 -6.97	66.30 4.30 -6.22	48.81 3.49 0.00	49.96 3.53 0.00	43.70 2.92 -0.25	39.61 2.37 -1.39	35.51 1.98 0.00
POLETTI___ 23519	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.03 3.21 0.00	49.57 3.88 -0.06	54.80 4.33 -2.34	62.89 3.89 -12.69	62.89 3.79 -12.25	62.89 3.92 -12.35	64.42 3.60 -17.43	64.42 3.73 -17.37	62.89 3.51 -16.59	62.89 3.50 -18.21	62.89 2.96 -25.54	62.89 3.88 -17.23	64.42 4.54 -10.52	67.10 5.30 -6.01	64.35 4.31 -14.72	50.79 4.36 0.00	57.64 3.69 -13.42	48.96 3.01 -10.09	44.08 2.55 -8.01
PORT_JEFF_3 23555	35.96 3.36 0.00	34.71 3.04 0.00	33.66 2.58 0.00	33.43 2.48 0.00	34.75 2.66 0.00	41.90 4.08 0.00	50.05 4.43 0.00	53.57 5.34 -0.10	55.78 5.23 -4.24	56.02 5.06 -4.12	53.90 5.22 -2.06	54.63 4.90 -6.34	52.62 4.90 -4.40	50.34 4.66 -2.88	47.38 4.53 -1.68	45.50 3.85 -7.25	49.75 5.18 -2.79	65.03 5.87 -9.80	70.01 6.58 -7.64	63.95 5.53 -13.10	63.57 5.53 -11.61	50.13 4.74 -4.86	41.74 3.59 -2.30	36.90 3.02 -0.35
PORT_JEFF_4 23616	35.96 3.36 0.00	34.71 3.04 0.00	33.66 2.58 0.00	33.43 2.48 0.00	34.75 2.66 0.00	41.90 4.08 0.00	50.05 4.43 0.00	53.57 5.34 -0.10	55.78 5.23 -4.24	56.02 5.06 -4.12	53.90 5.22 -2.06	54.63 4.90 -6.34	52.62 4.90 -4.40	50.34 4.66 -2.88	47.38 4.53 -1.68	45.50 3.85 -7.25	49.75 5.18 -2.79	65.03 5.87 -9.80	70.01 6.58 -7.64	63.95 5.53 -13.10	63.57 5.53 -11.61	50.13 4.74 -4.86	41.74 3.59 -2.30	36.90 3.02 -0.35



PORT_JEFF_IC 23713	35.99 3.39 0.00	34.77 3.10 0.00	33.69 2.61 0.00	33.47 2.51 0.00	34.78 2.70 0.00	41.97 4.16 0.00	50.14 4.52 0.00	53.71 5.49 -0.10	55.88 5.33 -4.24	56.13 5.15 -4.14	54.02 5.32 -2.09	54.74 4.99 -6.37	52.69 4.94 -4.43	50.46 4.75 -2.92	47.50 4.61 -1.71	45.61 3.92 -7.29	49.83 5.22 -2.83	65.22 6.02 -9.84	70.29 6.75 -7.75	64.22 5.67 -13.23	63.77 5.66 -11.67	50.23 4.82 -4.87	41.84 3.66 -2.32	36.96 3.08 -0.35
PPL PILGRIM_ST_GT1 24216	35.76 3.16 0.00	34.52 2.85 0.00	33.48 2.39 0.00	33.25 2.29 0.00	34.59 2.50 0.00	41.71 3.89 0.00	50.05 4.43 0.00	53.57 5.34 -0.10	55.74 5.19 -4.24	56.07 5.06 -4.17	54.00 5.22 -2.15	54.67 4.86 -6.43	52.72 4.90 -4.50	50.46 4.66 -3.00	47.47 4.49 -1.80	45.61 3.82 -7.40	49.84 5.14 -2.93	65.22 5.92 -9.94	70.48 6.69 -8.00	64.43 5.57 -13.53	63.83 5.48 -11.92	50.15 4.66 -4.95	41.89 3.62 -2.41	36.96 3.08 -0.35
PPL PILGRIM_ST_GT2 24217	35.76 3.16 0.00	34.52 2.85 0.00	33.48 2.39 0.00	33.25 2.29 0.00	34.59 2.50 0.00	41.71 3.89 0.00	50.05 4.43 0.00	53.57 5.34 -0.10	55.74 5.19 -4.24	56.07 5.06 -4.17	54.00 5.22 -2.15	54.67 4.86 -6.43	52.72 4.90 -4.50	50.46 4.66 -3.00	47.47 4.49 -1.80	45.61 3.82 -7.40	49.84 5.14 -2.93	65.22 5.92 -9.94	70.48 6.69 -8.00	64.43 5.57 -13.53	63.83 5.48 -11.92	50.15 4.66 -4.95	41.89 3.62 -2.41	36.96 3.08 -0.35
PPL_SHRM_GT3 24213	36.12 3.52 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.91 2.82 0.00	41.94 4.12 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.84 4.87 -4.13	53.73 5.04 -2.07	54.42 4.69 -6.35	52.41 4.68 -4.41	50.14 4.45 -2.90	47.19 4.32 -1.69	45.34 3.68 -7.26	49.59 5.01 -2.81	65.04 5.87 -9.81	70.10 6.64 -7.68	63.95 5.48 -13.15	63.50 5.43 -11.64	49.94 4.54 -4.86	41.57 3.41 -2.31	36.73 2.85 -0.35
PPL_SHRM_GT4 24214	36.12 3.52 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.91 2.82 0.00	41.94 4.12 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.84 4.87 -4.13	53.73 5.04 -2.07	54.42 4.69 -6.35	52.41 4.68 -4.41	50.14 4.45 -2.90	47.19 4.32 -1.69	45.34 3.68 -7.26	49.59 5.01 -2.81	65.04 5.87 -9.81	70.10 6.64 -7.68	63.95 5.48 -13.15	63.50 5.43 -11.64	49.94 4.54 -4.86	41.57 3.41 -2.31	36.73 2.85 -0.35
PROJECT___ORANGE 1 24174	32.11 -0.49 0.00	31.13 -0.54 0.00	30.65 -0.44 0.00	30.52 -0.43 0.00	31.67 -0.42 0.00	37.51 -0.30 0.00	44.90 -0.73 0.00	47.74 -0.39 0.00	45.87 -0.74 -0.30	46.32 -0.80 -0.28	46.01 -0.70 -0.09	43.07 -0.61 -0.29	42.98 -0.61 -0.26	42.37 -0.56 -0.13	40.79 -0.41 -0.02	34.36 -0.48 -0.45	41.24 -0.54 0.00	49.24 -0.64 -0.53	55.75 -0.50 -0.47	44.87 -0.45 0.00	45.78 -0.65 0.00	39.87 -0.69 -0.02	35.39 -0.57 -0.11	33.13 -0.40 0.00
PROJECT___ORANGE 2 24166	32.11 -0.49 0.00	31.13 -0.54 0.00	30.65 -0.44 0.00	30.52 -0.43 0.00	31.67 -0.42 0.00	37.51 -0.30 0.00	44.90 -0.73 0.00	47.74 -0.39 0.00	45.87 -0.74 -0.30	46.32 -0.80 -0.28	46.01 -0.70 -0.09	43.07 -0.61 -0.29	42.98 -0.61 -0.26	42.37 -0.56 -0.13	40.79 -0.41 -0.02	34.36 -0.48 -0.45	41.24 -0.54 0.00	49.24 -0.64 -0.53	55.75 -0.50 -0.47	44.87 -0.45 0.00	45.78 -0.65 0.00	39.87 -0.69 -0.02	35.39 -0.57 -0.11	33.13 -0.40 0.00
PYRITES___HYD 24023	31.62 -0.98 0.00	30.85 -0.82 0.00	30.43 -0.65 0.00	30.28 -0.68 0.00	31.28 -0.80 0.00	36.61 -1.21 0.00	45.12 -0.50 0.00	47.36 -0.77 0.00	46.26 -0.05 0.00	47.31 0.47 0.00	47.00 0.37 0.00	43.39 0.00 0.00	43.41 0.09 0.00	42.83 0.04 0.00	40.93 -0.25 0.00	34.19 -0.21 0.00	40.98 -0.79 0.00	49.21 -0.15 0.00	54.33 -1.45 0.00	44.78 -0.54 0.00	45.83 -0.60 0.00	40.25 -0.28 0.00	35.79 -0.07 0.00	32.93 -0.60 0.00
RAMAPO___LBMP 323565	34.49 1.89 0.00	33.41 1.74 0.00	32.54 1.46 0.00	32.41 1.46 0.00	33.66 1.57 0.00	40.35 2.53 0.00	48.73 3.10 0.00	51.65 3.47 -0.06	53.32 3.06 -3.95	53.37 2.90 -3.63	51.07 3.08 -1.37	50.08 2.82 -3.87	49.87 2.99 -3.57	47.53 2.74 -2.00	44.63 2.72 -6.01	42.71 2.30 -4.48	45.38 3.13 -0.48	59.68 3.70 -6.62	65.91 4.30 -5.83	49.18 3.49 -0.36	49.96 3.53 0.00	43.97 2.88 -0.56	39.63 2.26 -1.52	35.61 1.88 -0.20
RANKINE____ 23646	30.77 -1.83 0.00	29.26 -2.41 0.00	29.16 -1.93 0.00	28.98 -1.98 0.00	30.16 -1.93 0.00	35.89 -1.93 0.00	40.65 -4.97 0.00	44.71 -3.42 0.00	40.68 -6.25 -0.63	40.34 -7.07 -0.57	39.61 -7.04 -0.03	38.43 -5.55 -0.59	38.10 -5.76 -0.54	37.76 -5.31 -0.27	36.37 -4.86 -0.05	31.20 -4.13 -0.93	37.35 -4.43 -0.01	44.82 -5.63 -1.09	51.13 -5.63 -0.98	40.79 -4.53 0.00	41.55 -4.88 0.00	36.08 -4.50 -0.04	32.53 -3.55 -0.22	31.65 -1.88 0.00
RAVENSWOOD_GT2_1 24244	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.90 3.89 -14.70	64.88 3.79 -14.24	65.44 3.92 -14.90	67.60 3.64 -20.57	67.66 3.77 -20.57	66.28 3.51 -19.98	66.96 3.50 -22.29	67.40 2.96 -30.05	66.84 3.93 -21.14	65.33 4.59 -11.39	67.10 5.30 -6.01	67.70 4.31 -18.07	50.79 4.36 0.00	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT2_2 24245	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.90 3.89 -14.70	64.88 3.79 -14.24	65.44 3.92 -14.90	67.60 3.64 -20.57	67.66 3.77 -20.57	66.28 3.51 -19.98	66.96 3.50 -22.29	67.40 2.96 -30.05	66.84 3.93 -21.14	65.33 4.59 -11.39	67.10 5.30 -6.01	67.70 4.31 -18.07	50.79 4.36 0.00	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT2_3 24246	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.07 3.25 0.00	49.63 3.92 -0.08	55.33 4.33 -2.87	64.95 3.94 -14.70	64.92 3.84 -14.24	65.49 3.96 -14.90	67.64 3.69 -20.57	67.70 3.81 -20.57	66.32 3.55 -19.98	67.00 3.54 -22.29	67.44 2.99 -30.05	66.88 3.97 -21.14	65.38 4.64 -11.39	67.15 5.36 -6.01	67.74 4.35 -18.07	50.84 4.41 0.00	60.64 3.69 -16.42	50.95 3.01 -12.08	45.91 2.55 -9.83
RAVENSWOOD_GT2_4 24247	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.07 3.25 0.00	49.63 3.92 -0.08	55.33 4.33 -2.87	64.95 3.94 -14.70	64.92 3.84 -14.24	65.49 3.96 -14.90	67.64 3.69 -20.57	67.70 3.81 -20.57	66.32 3.55 -19.98	67.00 3.54 -22.29	67.44 2.99 -30.05	66.88 3.97 -21.14	65.38 4.64 -11.39	67.15 5.36 -6.01	67.74 4.35 -18.07	50.84 4.41 0.00	60.64 3.69 -16.42	50.95 3.01 -12.08	45.91 2.55 -9.83
RAVENSWOOD_GT3_1 24248	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.95 3.94 -14.70	64.88 3.79 -14.24	65.44 3.92 -14.90	67.60 3.64 -20.57	67.66 3.77 -20.57	66.28 3.51 -19.98	66.96 3.50 -22.29	67.40 2.96 -30.05	66.84 3.93 -21.14	65.33 4.59 -11.39	67.10 5.30 -6.01	67.70 4.31 -18.07	50.79 4.36 0.00	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT3_2 24249	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.95 3.94 -14.70	64.88 3.79 -14.24	65.44 3.92 -14.90	67.60 3.64 -20.57	67.66 3.77 -20.57	66.28 3.51 -19.98	66.96 3.50 -22.29	67.40 2.96 -30.05	66.84 3.93 -21.14	65.33 4.59 -11.39	67.10 5.30 -6.01	67.70 4.31 -18.07	50.79 4.36 0.00	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83

RAVENSWOOD_GT3_3 24250	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.97 2.01 0.00	34.23 2.15 0.00	41.07 3.25 0.00	49.63 3.92 -0.08	55.33 4.33 -2.87	64.99 3.98 -14.70	64.92 3.84 -14.24	65.49 3.96 -14.90	67.64 3.69 -20.57	67.70 3.81 -20.57	66.37 3.59 -19.98	67.00 3.54 -22.29	67.44 2.99 -30.05	66.88 3.97 -21.14	65.43 4.69 -11.39	67.21 5.41 -6.01	67.79 4.40 -18.07	50.89 4.46 0.00	60.68 3.73 -16.42	50.95 3.01 -12.08	45.94 2.58 -9.83
RAVENSWOOD_GT3_4 24251	35.11 2.51 0.00	33.98 2.31 0.00	33.07 1.99 0.00	32.97 2.01 0.00	34.23 2.15 0.00	41.07 3.25 0.00	49.63 3.92 -0.08	55.33 4.33 -2.87	64.99 3.98 -14.70	64.92 3.84 -14.24	65.49 3.96 -14.90	67.64 3.69 -20.57	67.70 3.81 -20.57	66.37 3.59 -19.98	67.00 3.54 -22.29	67.44 2.99 -30.05	66.88 3.97 -21.14	65.43 4.69 -11.39	67.21 5.41 -6.01	67.79 4.40 -18.07	50.89 4.46 0.00	60.68 3.73 -16.42	50.95 3.01 -12.08	45.94 2.58 -9.83
RAVENSWOOD_GT_1 23729	35.25 2.64 -0.01	34.12 2.44 -0.01	33.21 2.11 -0.01	33.10 2.14 -0.01	34.37 2.28 -0.01	41.23 3.40 -0.01	49.76 4.06 -0.08	55.47 4.48 -2.87	71.07 4.17 -20.59	71.32 4.03 -20.45	71.33 4.15 -20.56	71.03 3.86 -23.78	70.90 3.99 -23.59	70.92 3.77 -24.37	70.80 3.71 -25.92	70.84 3.13 -33.31	67.05 4.14 -21.14	89.22 4.89 -34.98	87.34 5.63 -25.93	67.97 4.58 -18.07	74.21 4.64 -23.14	60.76 3.81 -16.42	51.05 3.12 -12.08	46.04 2.68 -9.83
RAVENSWOOD_GT_10 24258	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.44 3.89 -14.24	64.39 3.79 -13.75	65.00 3.92 -14.46	67.35 3.64 -20.32	67.38 3.73 -20.33	65.94 3.51 -19.64	66.68 3.50 -22.00	67.15 2.96 -29.79	66.80 3.88 -21.14	63.48 4.59 -9.53	65.53 5.30 -4.45	67.70 4.31 -18.07	48.98 4.36 1.82	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_11 24259	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.44 3.89 -14.24	64.39 3.79 -13.75	65.00 3.92 -14.46	67.35 3.64 -20.32	67.38 3.73 -20.33	65.94 3.51 -19.64	66.68 3.50 -22.00	67.15 2.96 -29.79	66.80 3.88 -21.14	63.48 4.59 -9.53	65.53 5.30 -4.45	67.70 4.31 -18.07	48.98 4.36 1.82	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_4 24252	35.04 2.44 0.00	33.91 2.25 0.00	33.00 1.93 0.00	32.90 1.95 0.00	34.13 2.05 0.00	40.99 3.18 0.00	49.53 3.83 -0.08	55.23 4.24 -2.87	61.84 3.89 -11.64	61.61 3.75 -11.02	62.46 3.87 -11.97	65.89 3.60 -18.90	66.05 3.73 -19.00	63.96 3.47 -17.71	65.04 3.46 -20.41	65.68 2.92 -28.36	66.80 3.88 -21.14	53.04 4.54 0.85	56.71 5.24 4.32	67.65 4.26 -18.07	38.74 4.32 12.01	60.56 3.61 -16.42	50.87 2.94 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_5 24254	35.04 2.44 0.00	33.91 2.25 0.00	33.00 1.93 0.00	32.90 1.95 0.00	34.13 2.05 0.00	40.99 3.18 0.00	49.53 3.83 -0.08	55.23 4.24 -2.87	61.84 3.89 -11.64	61.61 3.75 -11.02	62.46 3.87 -11.97	65.89 3.60 -18.90	66.05 3.73 -19.00	63.96 3.47 -17.71	65.04 3.46 -20.41	65.68 2.92 -28.36	66.80 3.88 -21.14	53.04 4.54 0.85	56.71 5.24 4.32	67.65 4.26 -18.07	38.74 4.32 12.01	60.56 3.61 -16.42	50.87 2.94 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_6 24253	35.04 2.44 0.00	33.91 2.25 0.00	33.00 1.93 0.00	32.90 1.95 0.00	34.13 2.05 0.00	40.99 3.18 0.00	49.53 3.83 -0.08	55.23 4.24 -2.87	61.84 3.89 -11.64	61.61 3.75 -11.02	62.46 3.87 -11.97	65.89 3.60 -18.90	66.05 3.73 -19.00	63.96 3.47 -17.71	65.04 3.46 -20.41	65.68 2.92 -28.36	66.80 3.88 -21.14	53.04 4.54 0.85	56.71 5.24 4.32	67.65 4.26 -18.07	38.74 4.32 12.01	60.56 3.61 -16.42	50.87 2.94 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_7 24255	35.04 2.44 0.00	33.91 2.25 0.00	33.00 1.93 0.00	32.90 1.95 0.00	34.13 2.05 0.00	40.99 3.18 0.00	49.53 3.83 -0.08	55.23 4.24 -2.87	61.84 3.89 -11.64	61.61 3.75 -11.02	62.46 3.87 -11.97	65.89 3.60 -18.90	66.05 3.73 -19.00	63.96 3.47 -17.71	65.04 3.46 -20.41	65.68 2.92 -28.36	66.80 3.88 -21.14	53.04 4.54 0.85	56.71 5.24 4.32	67.65 4.26 -18.07	38.74 4.32 12.01	60.56 3.61 -16.42	50.87 2.94 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.44 3.89 -14.24	64.39 3.79 -13.75	65.00 3.92 -14.46	67.35 3.64 -20.32	67.38 3.73 -20.33	65.94 3.51 -19.64	66.68 3.50 -22.00	67.15 2.96 -29.79	66.80 3.88 -21.14	63.48 4.59 -9.53	65.53 5.30 -4.45	67.70 4.31 -18.07	48.98 4.36 1.82	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD_GT_9 24257	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.91 1.95 0.00	34.17 2.09 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.44 3.89 -14.24	64.39 3.79 -13.75	65.00 3.92 -14.46	67.35 3.64 -20.32	67.38 3.73 -20.33	65.94 3.51 -19.64	66.68 3.50 -22.00	67.15 2.96 -29.79	66.80 3.88 -21.14	63.48 4.59 -9.53	65.53 5.30 -4.45	67.70 4.31 -18.07	48.98 4.36 1.82	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD___1 23533	35.25 2.64 -0.01	34.12 2.44 -0.01	33.20 2.11 -0.01	33.07 2.11 -0.01	34.34 2.25 -0.01	41.23 3.40 -0.01	49.76 4.06 -0.08	55.42 4.43 -2.87	70.06 4.12 -19.63	70.31 4.03 -19.44	70.41 4.15 -19.64	70.50 3.86 -23.26	70.40 3.99 -23.10	70.16 3.72 -23.65	70.21 3.71 -25.32	70.30 3.13 -32.78	67.01 4.09 -21.14	85.32 4.84 -31.12	84.04 5.58 -22.67	67.92 4.53 -18.07	70.39 4.60 -19.36	60.76 3.81 -16.42	51.02 3.08 -12.08	46.04 2.68 -9.83
RAVENSWOOD___2 23534	35.25 2.64 -0.01	34.12 2.44 -0.01	33.20 2.11 -0.01	33.07 2.11 -0.01	34.34 2.25 -0.01	41.23 3.40 -0.01	49.76 4.06 -0.08	55.42 4.43 -2.87	70.04 4.12 -19.60	70.23 3.98 -19.41	70.38 4.15 -19.61	70.49 3.86 -23.24	70.35 3.94 -23.09	70.14 3.72 -23.63	70.15 3.66 -25.31	70.29 3.13 -32.76	67.01 4.09 -21.14	85.21 4.84 -31.02	83.95 5.58 -22.58	67.92 4.53 -18.07	70.29 4.60 -19.26	60.76 3.81 -16.42	51.02 3.08 -12.08	46.01 2.65 -9.83
RAVENSWOOD___3 23535	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.03 3.21 0.00	49.58 3.88 -0.08	55.28 4.28 -2.87	64.95 3.94 -14.70	64.88 3.79 -14.24	65.44 3.92 -14.90	67.60 3.64 -20.57	67.66 3.77 -20.57	66.28 3.51 -19.98	66.96 3.50 -22.29	67.40 2.96 -30.05	66.84 3.93 -21.14	65.33 4.59 -11.39	67.15 5.36 -6.01	67.70 4.31 -18.07	50.79 4.36 0.00	60.60 3.65 -16.42	50.91 2.98 -12.08	45.87 2.51 -9.83
RAVENSWOOD___4 23820	35.25 2.64 -0.01	34.08 2.41 -0.01	33.17 2.08 -0.01	33.07 2.11 -0.01	34.34 2.25 -0.01	41.22 3.40 -0.01	49.76 4.06 -0.08	55.42 4.43 -2.87	69.09 4.12 -18.65	69.23 3.98 -18.41	69.42 4.10 -18.70	69.93 3.82 -22.72	69.86 3.94 -22.60	69.44 3.72 -22.92	69.56 3.66 -24.72	69.73 3.10 -32.24	67.01 4.09 -21.14	81.41 4.84 -27.21	80.74 5.58 -19.37	67.92 4.53 -18.07	66.55 4.60 -15.53	60.76 3.81 -16.42	51.02 3.08 -12.08	46.01 2.65 -9.83
RCPL_TRUST___DRP 24196	35.08 2.48 0.00	33.95 2.28 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.20 2.12 0.00	41.03 3.21 0.00	49.55 3.88 -0.05	54.22 4.33 -1.76	60.75 3.94 -10.50	60.73 3.79 -10.09	60.16 3.96 -9.57	61.10 3.69 -14.02	60.99 3.77 -13.90	59.24 3.55 -12.90	58.46 3.50 -13.78	57.98 2.96 -20.63	58.68 3.93 -12.98	63.58 4.64 -9.59	67.15 5.36 -6.01	60.75 4.35 -11.08	50.84 4.41 0.00	54.34 3.65 -10.16	46.76 2.98 -7.92	42.10 2.55 -6.03

RENSSELAER___COGEN 23796	34.65 2.05 0.00	33.67 2.00 0.00	32.89 1.80 0.00	32.82 1.86 0.00	34.01 1.93 0.00	40.12 2.31 0.00	48.18 2.56 0.00	50.87 2.74 0.00	53.63 2.50 -4.82	53.78 2.53 -4.41	50.56 2.52 -1.41	50.38 2.43 -4.56	49.91 2.43 -4.16	47.38 2.48 -2.10	43.90 2.35 -0.38	43.46 1.93 -7.14	44.30 2.46 -0.07	60.75 2.96 -8.44	66.67 3.35 -7.54	48.04 2.72 0.00	49.22 2.79 0.00	43.35 2.51 -0.30	39.73 2.19 -1.68	35.71 2.18 0.00
REVERE_CPPR_DRP 24186	32.92 0.33 0.00	32.02 0.35 0.00	31.61 0.53 0.00	31.45 0.50 0.00	32.53 0.45 0.00	38.68 0.87 0.00	46.90 1.28 0.00	49.72 1.59 0.00	47.42 1.11 0.00	48.29 1.45 0.00	48.11 1.49 0.00	44.60 1.21 0.00	44.53 1.21 0.00	44.03 1.24 0.00	42.45 1.28 0.00	35.22 0.83 0.00	42.99 1.21 0.00	51.13 1.78 0.00	57.90 2.12 0.00	46.82 1.50 0.00	47.73 1.30 0.00	41.47 0.93 0.00	36.61 0.75 0.00	34.20 0.67 0.00
ROCHESTER_9_IC 23652	31.65 -0.95 0.00	30.50 -1.17 0.00	30.37 -0.71 0.00	30.18 -0.77 0.00	31.41 -0.67 0.00	37.36 -0.45 0.00	43.44 -2.19 0.00	47.07 -1.06 0.00	44.47 -2.27 -0.43	44.75 -2.48 -0.39	44.39 -2.38 -0.14	41.84 -1.95 -0.41	41.70 -1.99 -0.37	41.22 -1.75 -0.19	39.60 -1.61 -0.03	33.49 -1.55 -0.64	40.15 -1.63 -0.01	48.13 -1.97 -0.75	54.78 -1.67 -0.67	43.78 -1.54 0.00	44.67 -1.76 0.00	38.74 -1.82 -0.03	34.64 -1.36 -0.15	32.56 -0.97 0.00
ROSETON___1 23587	34.42 1.83 0.00	33.41 1.74 0.00	32.54 1.46 0.00	32.44 1.49 0.00	33.66 1.57 0.00	40.27 2.46 0.00	48.59 2.97 0.00	51.40 3.27 0.00	53.11 2.96 -3.83	53.20 2.86 -3.50	50.73 2.98 -1.12	49.79 2.78 -3.62	49.48 2.86 -3.31	47.12 2.65 -1.67	44.15 2.68 -0.30	42.34 2.27 -5.67	44.88 3.05 -0.05	59.61 3.55 -6.70	65.90 4.13 -5.99	48.68 3.35 0.00	49.82 3.39 0.00	43.57 2.80 -0.24	39.45 2.26 -1.34	35.44 1.91 0.00
ROSETON___2 23588	34.42 1.83 0.00	33.41 1.74 0.00	32.54 1.46 0.00	32.44 1.49 0.00	33.66 1.57 0.00	40.27 2.46 0.00	48.59 2.97 0.00	51.40 3.27 0.00	53.11 2.96 -3.83	53.20 2.86 -3.50	50.73 2.98 -1.12	49.79 2.78 -3.62	49.48 2.86 -3.31	47.12 2.65 -1.67	44.15 2.68 -0.30	42.34 2.27 -5.67	44.88 3.05 -0.05	59.61 3.55 -6.70	65.90 4.13 -5.99	48.68 3.35 0.00	49.82 3.39 0.00	43.57 2.80 -0.24	39.45 2.26 -1.34	35.44 1.91 0.00
RUSSELL___1 23602	32.27 -0.33 0.00	31.23 -0.44 0.00	31.11 0.03 0.00	30.90 -0.06 0.00	32.15 0.06 0.00	38.27 0.45 0.00	44.85 -0.78 0.00	48.85 0.72 0.00	46.37 -0.37 -0.43	46.81 -0.42 -0.39	46.39 -0.37 -0.14	43.57 -0.22 -0.40	43.47 -0.22 -0.37	42.93 -0.04 -0.19	41.21 0.00 -0.03	34.65 -0.38 -0.63	41.53 -0.25 -0.01	49.90 -0.20 -0.74	57.06 0.61 -0.66	45.41 0.09 0.00	46.24 -0.19 0.00	40.04 -0.53 -0.03	35.79 -0.22 -0.15	33.20 -0.34 0.00
RUSSELL___2 23532	32.27 -0.33 0.00	31.23 -0.44 0.00	31.11 0.03 0.00	30.90 -0.06 0.00	32.15 0.06 0.00	38.27 0.45 0.00	44.85 -0.78 0.00	48.85 0.72 0.00	46.37 -0.37 -0.43	46.81 -0.42 -0.39	46.39 -0.37 -0.14	43.57 -0.22 -0.40	43.47 -0.22 -0.37	42.93 -0.04 -0.19	41.21 0.00 -0.03	34.65 -0.38 -0.63	41.53 -0.25 -0.01	49.90 -0.20 -0.74	57.06 0.61 -0.66	45.41 0.09 0.00	46.24 -0.19 0.00	40.04 -0.53 -0.03	35.79 -0.22 -0.15	33.20 -0.34 0.00
RUSSELL___3 23549	31.69 -0.91 0.00	30.56 -1.11 0.00	30.46 -0.62 0.00	30.25 -0.71 0.00	31.51 -0.58 0.00	37.47 -0.34 0.00	43.62 -2.01 0.00	47.36 -0.77 0.00	44.79 -1.95 -0.43	45.08 -2.15 -0.39	44.71 -2.05 -0.14	42.10 -1.69 -0.41	41.96 -1.73 -0.37	41.48 -1.50 -0.19	39.81 -1.40 -0.03	33.66 -1.38 -0.64	40.32 -1.46 -0.01	48.43 -1.68 -0.75	55.23 -1.23 -0.67	44.05 -1.27 0.00	44.94 -1.49 0.00	38.98 -1.58 -0.03	34.82 -1.18 -0.15	32.63 -0.91 0.00
RUSSELL___4 23556	32.27 -0.33 0.00	31.23 -0.44 0.00	31.11 0.03 0.00	30.87 -0.09 0.00	32.15 0.06 0.00	38.27 0.45 0.00	44.80 -0.82 0.00	48.80 0.67 0.00	46.32 -0.42 -0.43	46.76 -0.47 -0.39	46.34 -0.42 -0.14	43.53 -0.26 -0.40	43.43 -0.26 -0.37	42.89 -0.09 -0.19	41.17 -0.04 -0.03	34.65 -0.38 -0.63	41.53 -0.25 -0.01	49.85 -0.25 -0.74	57.01 0.56 -0.66	45.37 0.05 0.00	46.20 -0.23 0.00	40.04 -0.53 -0.03	35.79 -0.22 -0.15	33.20 -0.34 0.00
RUSSELL___STATION 23914	31.69 -0.91 0.00	30.56 -1.11 0.00	30.46 -0.62 0.00	30.25 -0.71 0.00	31.51 -0.58 0.00	37.47 -0.34 0.00	43.62 -2.01 0.00	47.36 -0.77 0.00	44.79 -1.95 -0.43	45.08 -2.15 -0.39	44.71 -2.05 -0.14	42.10 -1.69 -0.41	41.96 -1.73 -0.37	41.48 -1.50 -0.19	39.81 -1.40 -0.03	33.66 -1.38 -0.64	40.32 -1.46 -0.01	48.43 -1.68 -0.75	55.23 -1.23 -0.67	44.05 -1.27 0.00	44.94 -1.49 0.00	38.98 -1.58 -0.03	34.82 -1.18 -0.15	32.63 -0.91 0.00
S SALMON___HYD 24043	31.85 -0.75 0.00	30.91 -0.76 0.00	30.49 -0.59 0.00	30.34 -0.62 0.00	31.41 -0.67 0.00	37.32 -0.49 0.00	44.94 -0.68 0.00	47.89 -0.24 0.00	45.92 -0.65 -0.25	46.65 -0.42 -0.23	46.32 -0.37 -0.07	43.15 -0.48 -0.24	43.06 -0.48 -0.22	42.39 -0.51 -0.11	40.87 -0.33 -0.02	34.29 -0.48 -0.38	41.07 -0.71 0.00	49.24 -0.54 -0.42	55.72 -0.45 -0.38	44.87 -0.45 0.00	45.69 -0.74 0.00	39.74 -0.81 -0.02	35.33 -0.61 -0.08	32.99 -0.54 0.00
SELKIRK___II 23799	33.90 1.30 0.00	32.97 1.30 0.00	32.20 1.12 0.00	32.13 1.18 0.00	33.30 1.22 0.00	39.40 1.59 0.00	47.41 1.78 0.00	50.10 1.97 0.00	52.95 1.81 -4.83	53.04 1.78 -4.42	49.67 1.63 -1.42	49.43 1.48 -4.57	48.96 1.47 -4.17	46.40 1.50 -2.11	43.00 1.44 -0.38	42.71 1.17 -7.15	43.43 1.59 -0.07	59.63 1.83 -8.45	65.45 2.12 -7.55	47.04 1.72 0.00	48.29 1.86 0.00	42.58 1.74 -0.30	39.01 1.47 -1.68	34.91 1.37 0.00
SELKIRK___I 23801	34.20 1.60 0.00	33.25 1.58 0.00	32.48 1.40 0.00	32.41 1.46 0.00	33.59 1.51 0.00	39.74 1.93 0.00	47.82 2.19 0.00	50.49 2.36 0.00	53.26 2.13 -4.82	53.36 2.11 -4.41	50.13 2.10 -1.41	49.94 2.00 -4.56	49.47 1.99 -4.16	46.90 2.01 -2.10	43.53 1.98 -0.38	43.14 1.62 -7.13	43.97 2.13 -0.07	60.25 2.47 -8.43	66.15 2.84 -7.53	47.63 2.31 0.00	48.80 2.37 0.00	42.90 2.07 -0.30	39.33 1.79 -1.68	35.17 1.64 0.00
SENECA OSWGO___HYD 24041	31.78 -0.81 0.00	30.85 -0.82 0.00	30.34 -0.75 0.00	30.22 -0.74 0.00	31.28 -0.80 0.00	37.10 -0.72 0.00	44.39 -1.23 0.00	47.17 -0.96 0.00	45.44 -1.16 -0.29	45.89 -1.22 -0.26	45.59 -1.12 -0.08	42.66 -1.00 -0.27	42.53 -1.04 -0.25	41.89 -1.03 -0.13	40.38 -0.82 -0.02	34.03 -0.79 -0.43	40.78 -1.00 0.00	48.72 -1.14 -0.50	55.11 -1.12 -0.45	44.37 -0.95 0.00	45.32 -1.11 0.00	39.42 -1.14 -0.02	35.06 -0.90 -0.10	32.79 -0.74 0.00
SENECA___ENERGY 23797	31.75 -0.85 0.00	30.75 -0.92 0.00	30.37 -0.71 0.00	30.22 -0.74 0.00	31.41 -0.67 0.00	37.10 -0.72 0.00	43.98 -1.64 0.00	47.12 -1.01 0.00	45.05 -1.71 -0.45	45.33 -1.92 -0.41	44.99 -1.77 -0.14	42.30 -1.52 -0.43	42.19 -1.52 -0.39	41.58 -1.41 -0.20	39.98 -1.24 -0.04	33.90 -1.17 -0.67	40.53 -1.25 -0.01	48.76 -1.38 -0.79	55.43 -1.06 -0.70	44.28 -1.04 0.00	45.04 -1.39 0.00	39.15 -1.42 -0.03	34.87 -1.15 -0.16	32.79 -0.74 0.00
SHOEMAKER___GT 23640	34.23 1.63 0.00	33.19 1.52 0.00	32.36 1.27 0.00	32.26 1.30 0.00	33.46 1.38 0.00	40.05 2.23 0.00	48.32 2.69 0.00	51.11 2.98 0.00	52.52 2.69 -3.53	52.60 2.53 -3.22	50.31 2.66 -1.03	49.20 2.47 -3.33	48.96 2.60 -3.04	46.72 2.40 -1.54	43.84 2.39 -0.28	41.64 2.03 -5.22	44.58 2.76 -0.05	58.73 3.21 -6.17	65.08 3.79 -5.51	48.36 3.04 0.00	49.49 3.06 0.00	43.27 2.51 -0.22	39.06 1.97 -1.23	35.21 1.68 0.00

SHOREHAM_IC_1 23715	36.12 3.52 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.91 2.82 0.00	41.94 4.12 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.84 4.87 -4.13	53.73 5.04 -2.07	54.42 4.69 -6.35	52.41 4.68 -4.41	50.14 4.45 -2.90	47.19 4.32 -1.69	45.34 3.68 -7.26	49.59 5.01 -2.81	65.04 5.87 -9.81	70.10 6.64 -7.68	63.95 5.48 -13.15	63.50 5.43 -11.64	49.94 4.54 -4.86	41.57 3.41 -2.31	36.73 2.85 -0.35
SHOREHAM_IC_2 23716	36.12 3.52 0.00	34.90 3.23 0.00	33.85 2.77 0.00	33.59 2.63 0.00	34.91 2.82 0.00	41.94 4.12 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.84 4.87 -4.13	53.73 5.04 -2.07	54.42 4.69 -6.35	52.41 4.68 -4.41	50.14 4.45 -2.90	47.19 4.32 -1.69	45.34 3.68 -7.26	49.59 5.01 -2.81	65.04 5.87 -9.81	70.10 6.64 -7.68	63.95 5.48 -13.15	63.50 5.43 -11.64	49.94 4.54 -4.86	41.57 3.41 -2.31	36.73 2.85 -0.35
SISSONVILLE____ 23735	31.52 -1.08 0.00	30.78 -0.89 0.00	30.34 -0.75 0.00	30.18 -0.77 0.00	31.19 -0.90 0.00	36.49 -1.32 0.00	44.76 -0.87 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.84 0.00 0.00	46.53 -0.09 0.00	43.00 -0.39 0.00	43.06 -0.26 0.00	42.49 -0.30 0.00	40.64 -0.54 0.00	33.95 -0.45 0.00	40.60 -1.17 0.00	48.71 -0.64 0.00	53.72 -2.06 0.00	44.37 -0.95 0.00	45.45 -0.98 0.00	40.01 -0.53 0.00	35.61 -0.25 0.00	32.79 -0.74 0.00
SITHE_IND_GS1 24169	31.62 -0.98 0.00	30.69 -0.98 0.00	30.18 -0.90 0.00	30.06 -0.90 0.00	31.19 -0.90 0.00	36.87 -0.95 0.00	44.07 -1.55 0.00	46.78 -1.35 0.00	44.93 -1.62 -0.24	45.37 -1.69 -0.22	45.06 -1.63 -0.07	42.14 -1.48 -0.22	42.05 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.64 -1.10 -0.35	40.36 -1.42 0.00	48.09 -1.68 -0.41	54.37 -1.79 -0.37	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.76 -1.18 -0.08	32.59 -0.94 0.00
SITHE_IND_GS2 24170	31.62 -0.98 0.00	30.69 -0.98 0.00	30.18 -0.90 0.00	30.06 -0.90 0.00	31.19 -0.90 0.00	36.87 -0.95 0.00	44.07 -1.55 0.00	46.78 -1.35 0.00	44.93 -1.62 -0.24	45.37 -1.69 -0.22	45.06 -1.63 -0.07	42.14 -1.48 -0.22	42.05 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.64 -1.10 -0.35	40.36 -1.42 0.00	48.09 -1.68 -0.41	54.37 -1.79 -0.37	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.76 -1.18 -0.08	32.59 -0.94 0.00
SITHE_IND_GS3 24171	31.62 -0.98 0.00	30.69 -0.98 0.00	30.18 -0.90 0.00	30.06 -0.90 0.00	31.19 -0.90 0.00	36.87 -0.95 0.00	44.07 -1.55 0.00	46.78 -1.35 0.00	44.93 -1.62 -0.24	45.37 -1.69 -0.22	45.06 -1.63 -0.07	42.14 -1.48 -0.22	42.05 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.64 -1.10 -0.35	40.36 -1.42 0.00	48.09 -1.68 -0.41	54.37 -1.79 -0.37	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.76 -1.18 -0.08	32.59 -0.94 0.00
SITHE_IND_GS4 24172	31.62 -0.98 0.00	30.69 -0.98 0.00	30.18 -0.90 0.00	30.06 -0.90 0.00	31.19 -0.90 0.00	36.87 -0.95 0.00	44.07 -1.55 0.00	46.78 -1.35 0.00	44.93 -1.62 -0.24	45.37 -1.69 -0.22	45.06 -1.63 -0.07	42.14 -1.48 -0.22	42.05 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.64 -1.10 -0.35	40.36 -1.42 0.00	48.09 -1.68 -0.41	54.37 -1.79 -0.37	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.76 -1.18 -0.08	32.59 -0.94 0.00
SITHE____BATAVIA 24024	31.43 -1.17 0.00	30.06 -1.62 0.00	29.99 -1.09 0.00	29.78 -1.18 0.00	31.02 -1.06 0.00	36.95 -0.87 0.00	42.20 -3.42 0.00	46.59 -1.54 0.00	42.93 -3.89 -0.51	42.86 -4.45 -0.47	42.37 -4.43 -0.18	40.40 -3.47 -0.48	40.12 -3.64 -0.44	39.76 -3.25 -0.22	38.25 -2.96 -0.04	32.47 -2.68 -0.75	39.07 -2.72 -0.01	46.89 -3.36 -0.89	53.51 -3.07 -0.79	42.69 -2.63 0.00	43.50 -2.93 0.00	37.69 -2.88 -0.03	33.88 -2.15 -0.18	32.49 -1.04 0.00
SITHE____INDEPEND 23800	31.62 -0.98 0.00	30.69 -0.98 0.00	30.18 -0.90 0.00	30.06 -0.90 0.00	31.19 -0.90 0.00	36.87 -0.95 0.00	44.07 -1.55 0.00	46.78 -1.35 0.00	44.93 -1.62 -0.24	45.37 -1.69 -0.22	45.06 -1.63 -0.07	42.14 -1.48 -0.22	42.05 -1.47 -0.20	41.48 -1.41 -0.10	39.96 -1.24 -0.02	33.64 -1.10 -0.35	40.36 -1.42 0.00	48.09 -1.68 -0.41	54.37 -1.79 -0.37	43.87 -1.45 0.00	44.85 -1.58 0.00	39.09 -1.46 -0.01	34.76 -1.18 -0.08	32.59 -0.94 0.00
SITHE____MASSENA 23902	31.65 -0.95 0.00	30.88 -0.79 0.00	30.40 -0.68 0.00	30.25 -0.71 0.00	31.28 -0.80 0.00	36.45 -1.36 0.00	44.80 -0.82 0.00	46.97 -1.16 0.00	45.99 -0.32 0.00	46.70 -0.14 0.00	46.39 -0.23 0.00	43.00 -0.39 0.00	42.93 -0.39 0.00	42.41 -0.39 0.00	40.48 -0.70 0.00	33.95 -0.45 0.00	40.86 -0.92 0.00	48.67 -0.69 0.00	54.22 -1.56 0.00	44.42 -0.91 0.00	45.50 -0.93 0.00	39.97 -0.57 0.00	35.50 -0.36 0.00	32.76 -0.77 0.00
SITHE____OGDNSBRG 24021	31.72 -0.88 0.00	30.94 -0.73 0.00	30.52 -0.56 0.00	30.37 -0.59 0.00	31.35 -0.74 0.00	36.61 -1.21 0.00	45.31 -0.32 0.00	47.50 -0.63 0.00	46.50 0.19 0.00	47.45 0.61 0.00	47.09 0.47 0.00	43.52 0.13 0.00	43.49 0.17 0.00	42.96 0.17 0.00	40.97 -0.21 0.00	34.29 -0.10 0.00	41.23 -0.54 0.00	49.41 0.05 0.00	54.72 -1.06 0.00	44.91 -0.41 0.00	45.97 -0.46 0.00	40.37 -0.16 0.00	35.82 -0.04 0.00	32.96 -0.57 0.00
SITHE____STERLING 23777	32.86 0.26 0.00	31.92 0.25 0.00	31.46 0.37 0.00	31.33 0.37 0.00	32.44 0.35 0.00	38.53 0.72 0.00	46.54 0.91 0.00	49.38 1.25 0.00	47.19 0.79 -0.09	47.91 0.98 -0.09	47.72 1.07 -0.03	44.34 0.87 -0.09	44.27 0.87 -0.08	43.73 0.90 -0.04	42.13 0.95 -0.01	35.12 0.58 -0.14	42.69 0.92 0.00	50.81 1.28 -0.17	57.61 1.67 -0.15	46.50 1.18 0.00	47.40 0.98 0.00	41.23 0.69 -0.01	36.43 0.54 -0.03	34.07 0.54 0.00
SOUTH CAIRO____GT 23612	34.59 1.99 0.00	33.63 1.96 0.00	32.79 1.71 0.00	32.72 1.76 0.00	34.04 1.96 0.00	40.76 2.95 0.00	49.00 3.38 0.00	51.93 3.80 0.00	54.23 3.61 -4.30	54.38 3.61 -3.94	51.43 3.54 -1.26	50.71 3.25 -4.07	50.32 3.29 -3.71	47.79 3.12 -1.88	44.68 3.17 -0.34	43.45 2.68 -6.37	45.34 3.51 -0.06	61.18 4.29 -7.53	67.69 5.19 -6.72	49.27 3.94 0.00	50.28 3.85 0.00	44.05 3.24 -0.27	39.98 2.62 -1.50	35.88 2.35 0.00
SOUTH HAMPTN____IC 23720	36.41 3.81 0.00	35.15 3.48 0.00	34.10 3.02 0.00	33.84 2.88 0.00	35.16 3.08 0.00	43.15 5.33 0.00	51.64 6.02 0.00	54.10 5.87 -0.10	56.34 5.79 -4.24	56.59 5.62 -4.12	54.47 5.78 -2.06	55.15 5.42 -6.34	53.05 5.33 -4.41	50.81 5.13 -2.89	47.76 4.90 -1.68	45.85 4.20 -7.25	50.25 5.68 -2.80	65.92 6.76 -9.80	71.09 7.64 -7.66	64.74 6.30 -13.12	64.27 6.22 -11.62	50.58 5.19 -4.86	42.03 3.87 -2.30	37.16 3.29 -0.35
SOUTHOLD____IC 23719	38.43 5.84 0.00	37.05 5.38 0.00	35.93 4.85 0.00	35.66 4.71 0.00	37.06 4.97 0.00	45.34 7.53 0.00	54.29 8.67 0.00	57.46 9.24 -0.10	59.63 9.08 -4.24	59.77 8.81 -4.12	57.68 9.00 -2.06	58.10 8.37 -6.34	55.87 8.14 -4.41	53.64 7.96 -2.89	50.43 7.58 -1.68	48.08 6.43 -7.25	53.30 8.73 -2.80	69.92 10.76 -9.80	75.72 12.27 -7.66	68.32 9.88 -13.12	67.94 9.89 -11.62	53.50 8.11 -4.86	44.33 6.17 -2.30	39.28 5.40 -0.35
ST LAWRENCE____ 23600	31.69 -0.91 0.00	30.88 -0.79 0.00	30.37 -0.71 0.00	30.22 -0.74 0.00	31.28 -0.80 0.00	36.42 -1.40 0.00	44.67 -0.96 0.00	46.78 -1.35 0.00	45.75 -0.56 0.00	46.42 -0.42 0.00	46.06 -0.56 0.00	42.78 -0.61 0.00	42.71 -0.61 0.00	42.19 -0.60 0.00	40.31 -0.86 0.00	33.81 -0.58 0.00	40.73 -1.04 0.00	48.42 -0.94 0.00	54.33 -1.45 0.00	44.23 -1.09 0.00	45.32 -1.11 0.00	39.77 -0.77 0.00	35.36 -0.50 0.00	32.66 -0.87 0.00

STATION 5_MISC_HYD 23604	32.04 -0.55 0.00	31.04 -0.63 0.00	30.93 -0.16 0.00	30.68 -0.28 0.00	31.99 -0.10 0.00	38.23 0.42 0.00	45.12 -0.50 0.00	49.33 1.20 0.00	46.92 0.19 -0.42	47.37 0.14 -0.39	47.00 0.23 -0.14	44.05 0.26 -0.40	43.95 0.26 -0.37	43.36 0.39 -0.19	41.54 0.33 -0.03	34.78 -0.24 -0.63	41.70 -0.08 -0.01	50.20 0.10 -0.74	57.67 1.23 -0.66	45.82 0.50 0.00	46.57 0.14 0.00	40.24 -0.32 -0.03	35.83 -0.18 -0.15	32.96 -0.57 0.00
STEEL___WIND 323596	30.77 -1.83 0.00	29.30 -2.38 0.00	29.19 -1.90 0.00	28.98 -1.98 0.00	30.19 -1.89 0.00	35.89 -1.93 0.00	40.70 -4.93 0.00	44.76 -3.37 0.00	40.73 -6.21 -0.63	40.39 -7.03 -0.57	39.66 -6.99 -0.03	38.47 -5.51 -0.59	38.14 -5.72 -0.54	37.80 -5.26 -0.27	36.41 -4.82 -0.05	31.23 -4.09 -0.93	37.40 -4.39 -0.01	44.87 -5.58 -1.09	51.24 -5.52 -0.98	40.84 -4.49 0.00	41.60 -4.83 0.00	36.12 -4.46 -0.04	32.56 -3.51 -0.22	31.69 -1.84 0.00
STURGEON_POOL_HYD 23609	34.88 2.28 0.00	33.92 2.25 0.00	33.04 1.96 0.00	32.94 1.98 0.00	34.33 2.25 0.00	41.37 3.55 0.00	49.50 3.88 0.00	52.46 4.33 0.00	54.47 4.21 -3.95	54.57 4.12 -3.61	52.02 4.24 -1.16	51.03 3.90 -3.73	50.71 3.99 -3.41	48.19 3.68 -1.72	45.36 3.87 -0.31	43.61 3.37 -5.84	46.17 4.34 -0.05	61.34 5.08 -6.90	68.14 6.19 -6.17	50.04 4.71 0.00	51.07 4.64 0.00	44.67 3.89 -0.25	40.35 3.12 -1.38	36.28 2.75 0.00
SYRACUSE___ENERGY_ST1 323597	32.21 -0.39 0.00	31.26 -0.41 0.00	30.77 -0.31 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.66 -0.15 0.00	45.08 -0.55 0.00	47.89 -0.24 0.00	46.06 -0.60 -0.36	46.51 -0.66 -0.33	46.17 -0.56 -0.11	43.25 -0.48 -0.34	43.15 -0.48 -0.31	42.48 -0.47 -0.16	40.92 -0.29 -0.03	34.55 -0.38 -0.53	41.32 -0.46 0.00	49.48 -0.49 -0.62	56.06 -0.28 -0.55	45.00 -0.32 0.00	45.92 -0.51 0.00	40.03 -0.53 -0.02	35.55 -0.43 -0.12	33.26 -0.27 0.00
SYRACUSE___ENERGY_ST2 323598	32.21 -0.39 0.00	31.26 -0.41 0.00	30.77 -0.31 0.00	30.65 -0.31 0.00	31.79 -0.29 0.00	37.66 -0.15 0.00	45.08 -0.55 0.00	47.89 -0.24 0.00	46.06 -0.60 -0.36	46.51 -0.66 -0.33	46.17 -0.56 -0.11	43.25 -0.48 -0.34	43.15 -0.48 -0.31	42.48 -0.47 -0.16	40.92 -0.29 -0.03	34.55 -0.38 -0.53	41.32 -0.46 0.00	49.48 -0.49 -0.62	56.06 -0.28 -0.55	45.00 -0.32 0.00	45.92 -0.51 0.00	40.03 -0.53 -0.02	35.55 -0.43 -0.12	33.26 -0.27 0.00
SYRACUSE___POWER 24017	32.27 -0.33 0.00	31.32 -0.35 0.00	30.83 -0.25 0.00	30.68 -0.28 0.00	31.86 -0.22 0.00	37.70 -0.11 0.00	45.22 -0.41 0.00	48.08 -0.05 0.00	46.28 -0.37 -0.34	46.73 -0.42 -0.31	46.35 -0.37 -0.10	43.45 -0.26 -0.32	43.31 -0.30 -0.30	42.68 -0.26 -0.15	41.08 -0.12 -0.03	34.66 -0.24 -0.51	41.53 -0.25 0.00	49.71 -0.25 -0.60	56.32 0.00 -0.53	45.23 -0.09 0.00	46.15 -0.28 0.00	40.19 -0.36 -0.02	35.65 -0.32 -0.12	33.36 -0.17 0.00
Stony___Brook 24151	35.99 3.39 0.00	34.77 3.10 0.00	33.69 2.61 0.00	33.47 2.51 0.00	34.78 2.70 0.00	41.97 4.16 0.00	50.14 4.52 0.00	53.71 5.49 -0.10	55.88 5.33 -4.24	56.13 5.15 -4.14	54.02 5.32 -2.09	54.74 4.99 -6.37	52.69 4.94 -4.43	50.46 4.75 -2.92	47.50 4.61 -1.71	45.61 3.92 -7.29	49.83 5.22 -2.83	65.22 6.02 -9.84	70.29 6.75 -7.75	64.22 5.67 -13.23	63.77 5.66 -11.67	50.23 4.82 -4.87	41.84 3.66 -2.32	36.96 3.08 -0.35
UNION___PROCESSING_DRP 323587	31.33 -1.27 0.00	30.18 -1.49 0.00	30.09 -0.99 0.00	29.91 -1.05 0.00	31.12 -0.96 0.00	36.98 -0.83 0.00	42.93 -2.69 0.00	46.54 -1.59 0.00	43.92 -2.82 -0.43	44.15 -3.09 -0.40	43.78 -2.98 -0.14	41.28 -2.52 -0.41	41.14 -2.56 -0.37	40.63 -2.35 -0.19	39.07 -2.14 -0.03	33.08 -1.96 -0.64	39.65 -2.13 -0.01	47.55 -2.57 -0.76	54.12 -2.34 -0.68	43.24 -2.08 0.00	44.15 -2.28 0.00	38.33 -2.23 -0.03	34.25 -1.76 -0.15	32.29 -1.24 0.00
UPPER HUDSON___HYD 24058	36.09 3.49 0.00	35.00 3.33 0.00	34.16 3.08 0.00	34.21 3.25 0.00	35.39 3.30 0.00	42.20 4.39 0.00	51.06 5.43 0.00	53.90 5.78 0.00	56.68 5.33 -5.05	56.89 5.43 -4.62	53.47 5.36 -1.48	53.41 5.25 -4.77	52.79 5.11 -4.35	49.83 4.84 -2.20	46.18 4.61 -0.40	45.27 3.41 -7.47	46.19 4.34 -0.07	63.47 5.28 -8.83	70.14 6.47 -7.89	50.53 5.21 0.00	52.00 5.57 0.00	45.68 4.82 -0.32	41.81 4.20 -1.76	37.22 3.69 0.00
UPPER RAQUET___HYD 24056	31.52 -1.08 0.00	30.78 -0.89 0.00	30.34 -0.75 0.00	30.18 -0.77 0.00	31.19 -0.90 0.00	36.49 -1.32 0.00	44.76 -0.87 0.00	46.93 -1.20 0.00	45.89 -0.42 0.00	46.84 0.00 0.00	46.53 -0.09 0.00	43.00 -0.39 0.00	43.06 -0.26 0.00	42.49 -0.30 0.00	40.64 -0.54 0.00	33.95 -0.45 0.00	40.60 -1.17 0.00	48.71 -0.64 0.00	53.72 -2.06 0.00	44.37 -0.95 0.00	45.45 -0.98 0.00	40.01 -0.53 0.00	35.61 -0.25 0.00	32.79 -0.74 0.00
VISCHER___FERRY HYD 24020	35.21 2.61 0.00	34.17 2.50 0.00	33.38 2.30 0.00	33.34 2.38 0.00	34.52 2.44 0.00	41.03 3.21 0.00	49.37 3.74 0.00	52.12 3.99 0.00	54.88 3.66 -4.91	55.03 3.70 -4.49	51.84 3.78 -1.44	51.63 3.60 -4.64	51.06 3.51 -4.23	48.53 3.59 -2.14	45.02 3.46 -0.39	44.44 2.79 -7.26	45.39 3.55 -0.07	62.18 4.24 -8.58	68.25 4.80 -7.67	49.22 3.90 0.00	50.38 3.95 0.00	44.25 3.41 -0.31	40.58 3.01 -1.71	36.25 2.72 0.00
WADING RIVER_IC_1 23522	36.09 3.49 0.00	34.84 3.17 0.00	33.79 2.70 0.00	33.53 2.57 0.00	34.87 2.79 0.00	41.90 4.08 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.06	54.41 4.69 -6.34	52.40 4.68 -4.40	50.12 4.45 -2.88	47.17 4.32 -1.67	45.32 3.68 -7.24	49.53 4.97 -2.79	64.98 5.82 -9.80	70.00 6.58 -7.64	63.85 5.44 -13.09	63.43 5.39 -11.61	49.93 4.54 -4.86	41.56 3.41 -2.30	36.73 2.85 -0.35
WADING RIVER_IC_2 23547	36.09 3.49 0.00	34.84 3.17 0.00	33.79 2.70 0.00	33.53 2.57 0.00	34.87 2.79 0.00	41.90 4.08 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.06	54.41 4.69 -6.34	52.40 4.68 -4.40	50.12 4.45 -2.88	47.17 4.32 -1.67	45.32 3.68 -7.24	49.53 4.97 -2.79	64.98 5.82 -9.80	70.00 6.58 -7.64	63.85 5.44 -13.09	63.43 5.39 -11.61	49.93 4.54 -4.86	41.56 3.41 -2.30	36.73 2.85 -0.35
WADING RIVER_IC_3 23601	36.09 3.49 0.00	34.84 3.17 0.00	33.79 2.70 0.00	33.53 2.57 0.00	34.87 2.79 0.00	41.90 4.08 0.00	49.82 4.20 0.00	53.33 5.10 -0.10	55.55 5.00 -4.24	55.83 4.87 -4.12	53.71 5.04 -2.06	54.41 4.69 -6.34	52.40 4.68 -4.40	50.12 4.45 -2.88	47.17 4.32 -1.67	45.32 3.68 -7.24	49.53 4.97 -2.79	64.98 5.82 -9.80	70.00 6.58 -7.64	63.85 5.44 -13.09	63.43 5.39 -11.61	49.93 4.54 -4.86	41.56 3.41 -2.30	36.73 2.85 -0.35
WALDEN___HYDRO 24148	34.39 1.79 0.00	33.35 1.68 0.00	32.48 1.40 0.00	32.38 1.42 0.00	33.66 1.57 0.00	40.39 2.57 0.00	48.59 2.97 0.00	51.45 3.32 0.00	53.12 3.06 -3.75	53.22 2.95 -3.43	50.75 3.03 -1.10	49.76 2.82 -3.55	49.50 2.95 -3.24	47.12 2.70 -1.64	44.23 2.76 -0.29	42.35 2.41 -5.55	45.00 3.17 -0.05	59.62 3.70 -6.56	66.11 4.46 -5.86	48.81 3.49 0.00	50.01 3.58 0.00	43.81 3.04 -0.23	39.60 2.44 -1.31	35.54 2.01 0.00
WARRENSBURG____ 23737	35.89 3.29 0.00	34.81 3.14 0.00	33.97 2.89 0.00	33.99 3.03 0.00	35.16 3.08 0.00	41.94 4.12 0.00	50.78 5.16 0.00	53.66 5.53 0.00	56.45 5.09 -5.05	56.61 5.15 -4.62	53.23 5.13 -1.48	53.15 4.99 -4.77	52.48 4.81 -4.35	49.49 4.49 -2.20	45.81 4.24 -0.40	44.99 3.13 -7.47	45.85 4.01 -0.07	63.12 4.94 -8.83	69.81 6.14 -7.89	50.26 4.94 0.00	51.77 5.34 0.00	45.43 4.58 -0.32	41.60 3.98 -1.76	36.98 3.45 0.00

WATERSIDE___6 8 9 23538	35.25 2.64 -0.01	34.08 2.41 -0.01	33.17 2.08 -0.01	33.07 2.11 -0.01	34.34 2.25 -0.01	41.22 3.40 -0.01	49.76 4.06 -0.08	55.42 4.43 -2.87	69.09 4.12 -18.65	69.23 3.98 -18.41	69.42 4.10 -18.70	69.93 3.82 -22.72	69.86 3.94 -22.60	69.44 3.72 -22.92	69.56 3.66 -24.72	69.73 3.10 -32.24	67.01 4.09 -21.14	81.41 4.84 -27.21	80.74 5.58 -19.37	67.92 4.53 -18.07	66.55 4.60 -15.53	60.76 3.81 -16.42	51.02 3.08 -12.08	46.01 2.65 -9.83
WEST BABYLON___IC 23714	35.73 3.13 0.00	34.52 2.85 0.00	33.48 2.39 0.00	33.25 2.29 0.00	34.59 2.50 0.00	41.79 3.97 0.00	50.23 4.61 0.00	53.71 5.49 -0.10	55.74 5.19 -4.25	56.20 5.01 -4.35	54.29 5.18 -2.49	54.95 4.82 -6.75	53.05 4.85 -4.88	50.90 4.66 -3.45	47.98 4.53 -2.28	46.19 3.85 -7.94	50.22 5.01 -3.44	65.63 5.82 -10.45	71.75 6.64 -9.32	65.89 5.44 -15.13	65.51 5.53 -13.55	50.78 4.78 -5.47	42.63 3.77 -3.01	37.10 3.22 -0.35
WEST CANADA___HYD 24049	32.79 0.20 0.00	31.83 0.16 0.00	31.24 0.16 0.00	31.14 0.19 0.00	32.24 0.16 0.00	38.12 0.30 0.00	45.95 0.32 0.00	48.51 0.39 0.00	46.44 0.23 0.10	47.03 0.28 0.09	46.87 0.28 0.03	43.55 0.26 0.10	43.49 0.26 0.09	43.00 0.26 0.04	41.50 0.33 0.01	34.45 0.21 0.15	42.11 0.33 0.00	49.58 0.39 0.17	56.08 0.45 0.16	45.68 0.36 0.00	46.75 0.33 0.00	40.77 0.24 0.01	36.04 0.22 0.03	33.77 0.23 0.00
WESTERN_NY_WIND 24143	31.43 -1.17 0.00	30.02 -1.65 0.00	29.96 -1.12 0.00	29.75 -1.21 0.00	31.02 -1.06 0.00	36.91 -0.91 0.00	42.16 -3.47 0.00	46.54 -1.59 0.00	42.84 -3.98 -0.52	42.77 -4.54 -0.47	42.28 -4.52 -0.18	40.32 -3.56 -0.49	40.04 -3.73 -0.45	39.72 -3.29 -0.23	38.17 -3.05 -0.04	32.44 -2.72 -0.76	38.98 -2.80 -0.01	46.80 -3.45 -0.90	53.41 -3.18 -0.80	42.65 -2.67 0.00	43.46 -2.97 0.00	37.65 -2.92 -0.03	33.85 -2.19 -0.18	32.46 -1.07 0.00
WETHRSFD_WT_PWR 323626	31.26 -1.34 0.00	29.83 -1.84 0.00	29.65 -1.43 0.00	29.44 -1.52 0.00	30.67 -1.41 0.00	36.49 -1.32 0.00	41.84 -3.79 0.00	45.77 -2.36 0.00	42.07 -4.91 -0.67	41.79 -5.67 -0.61	41.10 -5.55 -0.02	39.64 -4.38 -0.63	39.39 -4.51 -0.58	38.89 -4.19 -0.29	37.40 -3.83 -0.05	32.12 -3.27 -0.99	38.40 -3.38 -0.01	46.18 -4.34 -1.17	52.59 -4.24 -1.05	41.88 -3.44 0.00	42.72 -3.71 0.00	37.05 -3.53 -0.04	33.29 -2.80 -0.23	32.12 -1.41 0.00
YORK___WARBASSE 23770	35.15 2.54 -0.01	33.99 2.31 -0.01	33.11 2.02 -0.01	32.98 2.01 -0.01	34.27 2.18 -0.01	41.11 3.29 -0.01	49.72 4.02 -0.08	55.38 4.38 -2.87	70.06 4.12 -19.62	70.30 4.03 -19.43	70.40 4.15 -19.63	70.50 3.86 -23.25	70.40 3.99 -23.10	70.16 3.72 -23.64	70.20 3.71 -25.32	70.30 3.13 -32.77	67.05 4.14 -21.14	85.44 4.98 -31.10	84.18 5.75 -22.65	68.06 4.67 -18.07	70.45 4.69 -19.33	60.76 3.81 -16.42	50.98 3.05 -12.08	45.97 2.62 -9.83