

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/21/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	34.56	30.28	28.68	26.72	28.41	29.77	52.03	51.03	53.69	54.17	54.57	54.83	54.83	54.79	55.07	55.73	54.77	54.49	54.20	55.76	54.04	52.20	52.27	49.96
24138	2.44	2.03	1.93	1.79	1.93	2.08	3.18	3.20	3.68	3.76	3.93	3.89	3.71	3.76	3.62	3.80	3.81	3.84	4.00	3.89	3.78	3.74	2.99	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-0.82	-1.61	-4.51	-2.76	-3.49	-4.77	-4.08	-6.25	-6.17	-5.56	-5.45	-0.17	0.00	-1.15	-3.41	-13.28	-18.86
74TH STREET_GT_1	34.56	30.28	28.68	26.72	28.41	29.77	52.03	51.03	53.69	54.17	54.57	54.83	54.83	54.79	55.07	55.73	54.77	54.49	54.20	55.76	54.04	52.20	52.27	49.96
24260	2.44	2.03	1.93	1.79	1.93	2.08	3.18	3.20	3.68	3.76	3.93	3.89	3.71	3.76	3.62	3.80	3.81	3.84	4.00	3.89	3.78	3.74	2.99	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-0.82	-1.61	-4.51	-2.76	-3.49	-4.77	-4.08	-6.25	-6.17	-5.56	-5.45	-0.17	0.00	-1.15	-3.41	-13.28	-18.86
74TH STREET_GT_2	34.56	30.28	28.68	26.72	28.41	29.77	52.03	51.03	53.69	54.17	54.57	54.83	54.83	54.79	55.07	55.73	54.77	54.49	54.20	55.76	54.04	52.20	52.27	49.96
24261	2.44	2.03	1.93	1.79	1.93	2.08	3.18	3.20	3.68	3.76	3.93	3.89	3.71	3.76	3.62	3.80	3.81	3.84	4.00	3.89	3.78	3.74	2.99	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	-4.11	-0.82	-1.61	-4.51	-2.76	-3.49	-4.77	-4.08	-6.25	-6.17	-5.56	-5.45	-0.17	0.00	-1.15	-3.41	-13.28	-18.86
ADK HUDSON___FALLS	35.11	30.88	29.24	27.27	28.97	30.40	48.99	51.52	53.24	50.40	52.62	52.15	50.89	51.50	49.54	50.15	49.85	49.67	55.03	57.00	53.87	49.51	39.28	31.13
24011	2.99	2.63	2.49	2.34	2.49	2.71	4.25	4.51	4.84	4.50	4.74	4.70	4.54	4.55	4.34	4.39	4.45	4.47	5.00	5.13	4.76	4.46	3.28	2.49
	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
ADK RESOURCE___RCVRY	35.11	30.88	29.24	27.27	28.97	30.40	48.99	51.52	53.24	50.40	52.62	52.15	50.89	51.50	49.54	50.15	49.85	49.67	55.03	57.00	53.87	49.51	39.28	31.13
23798	2.99	2.63	2.49	2.34	2.49	2.71	4.25	4.51	4.84	4.50	4.74	4.70	4.54	4.55	4.34	4.39	4.45	4.47	5.00	5.13	4.76	4.46	3.28	2.49
	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
ADK S GLENS___FALLS	35.11	30.88	29.24	27.27	28.97	30.40	48.99	51.52	53.24	50.40	52.62	52.15	50.89	51.50	49.54	50.15	49.85	49.67	55.03	57.00	53.87	49.51	39.28	31.13
24028	2.99	2.63	2.49	2.34	2.49	2.71	4.25	4.51	4.84	4.50	4.74	4.70	4.54	4.55	4.34	4.39	4.45	4.47	5.00	5.13	4.76	4.46	3.28	2.49
	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
ADK_NYS___DAM	34.05	29.77	28.38	26.45	28.10	29.41	47.42	49.69	51.30	48.79	50.90	50.44	49.22	49.86	47.96	48.60	48.31	48.09	53.13	54.98	52.06	47.98	38.27	30.44
23527	1.93	1.72	1.63	1.52	1.62	1.72	2.68	2.68	2.90	2.89	3.02	2.99	2.87	2.91	2.76	2.84	2.91	2.89	3.10	3.11	2.95	2.93	2.27	1.80
	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
AIR_PRODUCTS___DRP	33.73	29.72	28.14	26.23	27.86	29.13	46.93	49.17	50.77	48.29	50.37	49.92	48.71	49.34	47.46	48.14	47.81	47.64	52.58	54.36	51.57	47.44	37.91	30.16
24190	1.61	1.47	1.39	1.30	1.38	1.44	2.19	2.16	2.37	2.39	2.49	2.47	2.36	2.39	2.26	2.38	2.41	2.44	2.55	2.49	2.46	2.39	1.91	1.52
	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
ALBANY___1	33.73	29.72	28.14	26.23	27.86	29.13	46.93	49.17	50.77	48.29	50.37	49.92	48.71	49.34	47.46	48.14	47.81	47.64	52.58	54.36	51.57	47.44	37.91	30.16
23571	1.61	1.47	1.39	1.30	1.38	1.44	2.19	2.16	2.37	2.39	2.49	2.47	2.36	2.39	2.26	2.38	2.41	2.44	2.55	2.49	2.46	2.39	1.91	1.52
	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
ALBANY___2	33.73	29.72	28.14	26.23	27.86	29.13	46.93	49.17	50.77	48.29	50.37	49.92	48.71	49.34	47.46	48.14	47.81	47.64	52.58	54.36	51.57	47.44	37.91	30.16
23572	1.61	1.47	1.39	1.30	1.38	1.44	2.19	2.16	2.37	2.39	2.49	2.47	2.36	2.39	2.26	2.38	2.41	2.44	2.55	2.49	2.46	2.39	1.91	1.52
	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
ALBANY___3	33.73	29.72	28.14	26.23	27.86	29.13	46.93	49.17	50.77	48.29	50.37	49.92	48.71	49.34	47.46	48.14	47.81	47.64	52.58	54.36	51.57	47.44	37.91	30.16
23573	1.61	1.47	1.39	1.30	1.38	1.44	2.19	2.16	2.37	2.39	2.49	2.47	2.36	2.39	2.26	2.38	2.41	2.44	2.55	2.49	2.46	2.39	1.91	1.52
	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
ALBANY___4	33.73	29.72	28.14	26.23	27.86	29.13	46.93	49.17	50.77	48.29	50.37	49.92	48.71	49.34	47.46	48.14	47.81	47.64	52.58	54.36	51.57	47.44	37.91	30.16
23574	1.61	1.47	1.39	1.30	1.38	1.44	2.19	2.16	2.37	2.39	2.49	2.47	2.36	2.39	2.26	2.38	2.41	2.44	2.55	2.49	2.46	2.39	1.91	1.52
	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

ALCOA_RYNLDS___DRP 24188	31.38 -0.74 0.00	27.43 -0.82 0.00	25.95 -0.80 0.00	24.18 -0.75 0.00	25.69 -0.79 0.00	26.89 -0.80 0.00	43.58 -1.16 0.00	46.35 -0.66 0.00	47.82 -0.58 0.00	45.30 -0.60 0.00	47.35 -0.53 0.00	46.83 -0.62 0.00	45.75 -0.60 0.00	46.25 -0.70 0.00	44.57 -0.63 0.00	45.12 -0.64 0.00	44.86 -0.54 0.00	44.48 -0.72 0.00	49.18 -0.85 0.00	51.20 -0.67 0.00	48.47 -0.64 0.00	44.15 -0.90 0.00	35.39 -0.61 0.00	27.98 -0.66 0.00
ALLEGHENY___COGEN 23514	32.09 -0.03 0.00	28.36 0.11 0.00	26.86 0.11 0.00	25.05 0.12 0.00	26.53 0.05 0.00	27.80 0.11 0.00	45.19 0.45 0.00	48.42 1.41 0.00	48.84 0.44 0.00	45.81 -0.09 0.00	47.50 -0.38 0.00	47.31 -0.14 0.00	46.16 -0.19 0.00	46.90 -0.05 0.00	45.29 0.09 0.00	44.62 -1.14 0.00	43.99 -1.41 0.00	43.80 -1.40 0.00	49.38 -0.65 0.00	51.66 -0.21 0.00	48.32 -0.79 0.00	44.33 -0.72 0.00	35.28 -0.72 0.00	28.27 -0.37 0.00
AMERICAN_REF_FUEL 24010	31.32 -0.80 0.00	27.74 -0.51 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.95 -0.53 0.00	26.94 -0.75 0.00	43.13 -1.61 0.00	44.19 -2.82 0.00	44.09 -4.31 0.00	41.08 -4.82 0.00	42.71 -5.17 0.00	42.47 -4.98 0.00	41.76 -4.59 0.00	42.58 -4.37 0.00	41.09 -4.11 0.00	41.05 -4.71 0.00	40.27 -5.13 0.00	40.05 -5.15 0.00	45.03 -5.00 0.00	47.20 -4.67 0.00	44.10 -5.01 0.00	41.09 -3.96 0.00	33.30 -2.70 0.00	27.24 -1.40 0.00
ARTHUR_KILL_GT_1 23520	34.21 2.09 0.00	30.23 1.98 0.00	28.62 1.87 0.00	26.67 1.74 0.00	28.33 1.85 0.00	29.88 2.19 0.00	51.59 2.73 -4.12	51.07 2.82 -1.24	54.05 3.39 -2.26	55.16 3.81 -5.45	55.72 4.02 -3.82	56.06 3.99 -4.62	56.42 3.80 -6.27	56.54 3.80 -5.79	56.90 3.71 -7.99	56.70 3.80 -7.14	56.14 3.77 -6.97	55.56 3.89 -6.47	55.13 4.00 -1.10	56.50 3.84 -0.79	54.07 3.49 -1.47	52.39 3.47 -3.87	52.06 2.77 -13.29	49.71 2.21 -18.86
ARTHUR_KILL_2 23512	34.21 2.09 0.00	30.23 1.98 0.00	28.62 1.87 0.00	26.67 1.74 0.00	28.33 1.85 0.00	29.88 2.19 0.00	51.59 2.73 -4.12	51.07 2.82 -1.24	54.05 3.39 -2.26	55.16 3.81 -5.45	55.72 4.02 -3.82	56.06 3.99 -4.62	56.42 3.80 -6.27	56.54 3.80 -5.79	56.90 3.71 -7.99	56.70 3.80 -7.14	56.14 3.77 -6.97	55.56 3.89 -6.47	55.13 4.00 -1.10	56.50 3.84 -0.79	54.07 3.49 -1.47	52.39 3.47 -3.87	52.06 2.77 -13.29	49.71 2.21 -18.86
ARTHUR_KILL_3 23513	34.59 2.47 0.00	30.28 2.03 0.00	28.68 1.93 0.00	26.72 1.79 0.00	28.39 1.91 0.00	29.77 2.08 0.00	52.03 3.18 -4.11	51.44 3.20 -1.23	54.32 3.68 -2.24	55.09 3.76 -5.43	55.60 3.93 -3.79	55.93 3.89 -4.59	56.29 3.71 -6.23	56.46 3.76 -5.75	56.72 3.57 -7.95	56.67 3.80 -7.11	56.11 3.77 -6.94	55.44 3.80 -6.44	55.11 4.00 -1.08	56.48 3.84 -0.77	54.34 3.78 -1.45	52.65 3.74 -3.86	52.30 3.02 -13.28	49.96 2.46 -18.86
ASHOKAN____ 23654	33.89 1.77 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.24 1.55 0.00	47.16 2.42 0.00	48.80 1.79 0.00	50.53 2.13 0.00	48.20 2.30 0.00	50.32 2.44 0.00	49.82 2.37 0.00	48.71 2.36 0.00	49.30 2.35 0.00	47.41 2.21 0.00	48.00 2.24 0.00	47.81 2.41 0.00	47.60 2.40 0.00	52.48 2.45 0.00	54.00 2.13 0.00	51.27 2.16 0.00	47.39 2.34 0.00	37.80 1.80 0.00	30.47 1.83 0.00
ASTORIA 5-9____ 23662	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA GT2____ 23536	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA GT3____ 23731	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA GT4____ 23727	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT2_1 24094	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT2_2 24095	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT2_3 24096	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT2_4 24097	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT3_1 24098	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52

ASTORIA_GT3_2 24099	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT3_3 24100	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT3_4 24101	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT4_1 24102	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT4_2 24103	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT4_3 24104	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT4_4 24105	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.02 4.10 -145.89	200.02 3.99 -144.16	199.92 3.88 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT_1 23523	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.70 3.93 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ASTORIA_GT_10 24110	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.70 3.93 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ASTORIA_GT_11 24225	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.70 3.93 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ASTORIA_GT_12 24226	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.70 3.93 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ASTORIA_GT_13 24227	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.70 3.93 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ASTORIA_GT_5 24106	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT_7 24107	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA_GT_8 24108	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTORIA___2 24149	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52

ASTORIA___3 23516	34.56 2.44 0.00	30.37 2.12 0.00	28.78 2.03 0.00	26.82 1.89 0.00	28.49 2.01 0.00	29.85 2.16 0.00	52.61 3.18 -4.69	55.59 3.24 -5.34	60.78 3.73 -8.65	64.13 3.76 -14.47	65.71 3.83 -14.00	66.66 3.80 -15.41	70.66 3.62 -20.69	72.74 3.61 -22.18	73.41 3.48 -24.73	65.88 3.66 -16.46	69.58 3.63 -20.55	65.13 3.75 -16.18	64.13 4.00 -10.10	64.13 3.94 -8.32	57.60 3.83 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ASTORIA___4 23517	34.56 2.44 0.00	30.40 2.15 0.00	28.81 2.06 0.00	26.87 1.94 0.00	28.55 2.07 0.00	29.85 2.16 0.00	60.60 3.18 -12.68	60.59 3.29 -10.29	60.58 3.53 -8.65	64.09 3.72 -14.47	65.81 3.93 -14.00	66.75 3.89 -15.41	70.79 3.75 -20.69	72.93 3.80 -22.18	73.59 3.66 -24.73	66.02 3.80 -16.46	69.76 3.81 -20.55	65.22 3.84 -16.18	199.92 4.00 -145.89	199.92 3.89 -144.16	199.72 3.68 -146.93	197.46 3.65 -148.76	61.59 2.99 -22.60	60.59 2.43 -29.52
ASTORIA___5 23518	34.63 2.51 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.88 2.19 0.00	60.69 3.27 -12.68	60.68 3.38 -10.29	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.07 4.03 -20.69	73.21 4.08 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	70.04 4.09 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
ASTRIA 10-13____ 23663	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.70 3.93 -4.66	57.71 3.87 -8.79	54.28 3.13 -15.15	52.68 2.52 -21.52
ATHENS_STG_1 23668	33.50 1.38 0.00	29.49 1.24 0.00	27.95 1.20 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.88 1.19 0.00	46.48 1.74 0.00	48.66 1.65 0.00	50.34 1.94 0.00	47.87 1.97 0.00	49.94 2.06 0.00	49.49 2.04 0.00	48.30 1.95 0.00	48.92 1.97 0.00	47.10 1.90 0.00	47.82 2.06 0.00	47.44 2.04 0.00	47.28 2.08 0.00	52.08 2.05 0.00	53.79 1.92 0.00	51.07 1.96 0.00	47.08 2.03 0.00	37.62 1.62 0.00	29.99 1.35 0.00
ATHENS_STG_2 23670	33.50 1.38 0.00	29.49 1.24 0.00	27.95 1.20 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.88 1.19 0.00	46.48 1.74 0.00	48.66 1.65 0.00	50.34 1.94 0.00	47.87 1.97 0.00	49.94 2.06 0.00	49.49 2.04 0.00	48.30 1.95 0.00	48.92 1.97 0.00	47.10 1.90 0.00	47.82 2.06 0.00	47.44 2.04 0.00	47.28 2.08 0.00	52.08 2.05 0.00	53.79 1.92 0.00	51.07 1.96 0.00	47.08 2.03 0.00	37.62 1.62 0.00	29.99 1.35 0.00
ATHENS_STG_3 23677	33.50 1.38 0.00	29.49 1.24 0.00	27.95 1.20 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.88 1.19 0.00	46.48 1.74 0.00	48.66 1.65 0.00	50.34 1.94 0.00	47.87 1.97 0.00	49.94 2.06 0.00	49.49 2.04 0.00	48.30 1.95 0.00	48.92 1.97 0.00	47.10 1.90 0.00	47.82 2.06 0.00	47.44 2.04 0.00	47.28 2.08 0.00	52.08 2.05 0.00	53.79 1.92 0.00	51.07 1.96 0.00	47.08 2.03 0.00	37.62 1.62 0.00	29.99 1.35 0.00
BARRETT 1-8___GRP4 24034	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT 9-12___GRP3 24033	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_1 23704	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_10 23701	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_11 23702	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_12 23703	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_2 23705	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_3 23706	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_4 23707	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84

BARRETT_IC_5 23708	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_6 23709	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_7 23710	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_8 23711	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT_IC_9 23700	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT___1 23545	35.11 2.99 0.00	30.34 2.09 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.62 2.14 0.00	30.04 2.35 0.00	49.00 4.16 -0.10	51.26 4.23 -0.02	55.32 4.40 -2.52	60.14 4.27 -9.97	62.54 4.50 -10.16	62.46 4.37 -10.64	57.02 4.36 -6.31	58.08 4.37 -6.76	58.62 4.20 -9.22	56.98 4.44 -6.78	69.20 4.22 -19.58	81.17 4.38 -31.59	81.27 4.80 -26.44	81.38 4.88 -24.63	81.37 4.47 -27.79	81.27 4.33 -31.89	81.26 3.02 -42.24	81.17 2.69 -49.84
BARRETT___2 23546	35.04 2.92 0.00	30.28 2.03 0.00	28.76 2.01 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.99 2.30 0.00	48.91 4.07 -0.10	51.17 4.14 -0.02	55.13 4.21 -2.52	59.86 3.99 -9.97	62.21 4.17 -10.16	62.17 4.08 -10.64	56.79 4.13 -6.31	57.79 4.08 -6.76	58.35 3.93 -9.22	56.75 4.21 -6.78	68.93 3.95 -19.58	59.94 4.16 -10.58	62.99 4.55 -8.41	62.68 4.62 -6.19	60.24 4.12 -7.01	59.52 4.15 -10.32	56.28 2.92 -17.36	51.07 2.63 -19.80
BEAVER RIVER___HYD 24048	31.22 -0.90 0.00	27.29 -0.96 0.00	25.81 -0.94 0.00	24.06 -0.87 0.00	25.58 -0.90 0.00	26.91 -0.78 0.00	43.71 -1.03 0.00	46.12 -0.89 0.00	47.43 -0.97 0.00	44.89 -1.01 0.00	46.87 -1.01 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	45.96 -0.99 0.00	44.21 -0.99 0.00	44.71 -1.05 0.00	44.54 -0.86 0.00	44.25 -0.95 0.00	49.08 -0.95 0.00	51.14 -0.73 0.00	48.37 -0.74 0.00	44.19 -0.86 0.00	35.21 -0.79 0.00	27.81 -0.83 0.00
BEEBEE_GT_13 23619	32.92 0.80 0.00	28.96 0.71 0.00	27.45 0.70 0.00	25.65 0.72 0.00	27.19 0.71 0.00	28.44 0.75 0.00	46.35 1.61 0.00	48.42 1.41 0.00	49.22 0.82 0.00	46.27 0.37 0.00	48.26 0.38 0.00	47.92 0.47 0.00	47.00 0.65 0.00	47.75 0.80 0.00	45.97 0.77 0.00	46.13 0.37 0.00	45.58 0.18 0.00	45.29 0.09 0.00	50.73 0.70 0.00	53.06 1.19 0.00	49.80 0.69 0.00	45.77 0.72 0.00	36.43 0.43 0.00	29.13 0.49 0.00
BETHLEHEM___STEEL 23779	30.90 -1.22 0.00	27.40 -0.85 0.00	25.97 -0.78 0.00	24.18 -0.75 0.00	25.61 -0.87 0.00	26.72 -0.97 0.00	43.04 -1.70 0.00	44.61 -2.40 0.00	44.48 -3.92 0.00	41.54 -4.36 0.00	43.09 -4.79 0.00	42.90 -4.55 0.00	42.04 -4.31 0.00	42.82 -4.13 0.00	41.36 -3.84 0.00	41.23 -4.53 0.00	40.54 -4.86 0.00	40.41 -4.79 0.00	45.63 -4.40 0.00	47.88 -3.99 0.00	44.64 -4.47 0.00	41.22 -3.83 0.00	33.23 -2.77 0.00	26.98 -1.66 0.00
BINGHAMTON___COGEN 23790	31.16 -0.96 0.00	27.52 -0.73 0.00	26.08 -0.67 0.00	24.31 -0.62 0.00	25.77 -0.71 0.00	27.03 -0.66 0.00	44.07 -0.67 0.00	46.68 -0.33 0.00	47.67 -0.73 0.00	45.07 -0.83 0.00	46.87 -1.01 0.00	46.55 -0.90 0.00	45.33 -1.02 0.00	45.96 -0.99 0.00	44.34 -0.86 0.00	44.66 -1.10 0.00	44.22 -1.18 0.00	44.07 -1.13 0.00	49.38 -0.65 0.00	51.35 -0.52 0.00	48.28 -0.83 0.00	44.06 -0.99 0.00	34.96 -1.04 0.00	27.70 -0.94 0.00
BLACK RIVER___HYD 24047	30.90 -1.22 0.00	27.01 -1.24 0.00	25.55 -1.20 0.00	23.78 -1.15 0.00	25.29 -1.19 0.00	26.69 -1.00 0.00	43.40 -1.34 0.00	45.74 -1.27 0.00	47.09 -1.31 0.00	44.57 -1.33 0.00	46.49 -1.39 0.00	46.07 -1.38 0.00	45.01 -1.34 0.00	45.59 -1.36 0.00	43.84 -1.36 0.00	44.34 -1.42 0.00	44.13 -1.27 0.00	43.89 -1.31 0.00	48.73 -1.30 0.00	50.88 -0.99 0.00	48.03 -1.08 0.00	43.83 -1.22 0.00	34.88 -1.12 0.00	27.55 -1.09 0.00
BLUE_CIRC_CHEM_DRP 24182	33.31 1.19 0.00	29.35 1.10 0.00	27.79 1.04 0.00	25.90 0.97 0.00	27.51 1.03 0.00	28.74 1.05 0.00	46.17 1.43 0.00	48.37 1.36 0.00	49.95 1.55 0.00	47.51 1.61 0.00	49.56 1.68 0.00	49.11 1.66 0.00	47.97 1.62 0.00	48.55 1.60 0.00	46.74 1.54 0.00	47.41 1.65 0.00	47.08 1.68 0.00	46.92 1.72 0.00	51.73 1.70 0.00	53.43 1.56 0.00	50.73 1.62 0.00	46.67 1.62 0.00	37.30 1.30 0.00	29.70 1.06 0.00
BOC_GAS_DRP 24189	33.21 1.09 0.00	29.30 1.05 0.00	27.74 0.99 0.00	25.85 0.92 0.00	27.46 0.98 0.00	28.66 0.97 0.00	46.13 1.39 0.00	48.33 1.32 0.00	49.90 1.50 0.00	47.46 1.56 0.00	49.51 1.63 0.00	49.06 1.61 0.00	47.88 1.53 0.00	48.50 1.55 0.00	46.69 1.49 0.00	47.36 1.60 0.00	47.03 1.63 0.00	46.83 1.63 0.00	51.63 1.60 0.00	53.37 1.50 0.00	50.68 1.57 0.00	46.63 1.58 0.00	37.30 1.30 0.00	29.67 1.03 0.00
BOWLINE___1 23526	33.85 1.73 0.00	29.72 1.47 0.00	28.14 1.39 0.00	26.23 1.30 0.00	27.88 1.40 0.00	29.19 1.50 0.00	46.93 2.19 0.00	49.17 2.16 0.00	50.97 2.57 0.00	48.61 2.71 0.00	50.75 2.87 0.00	50.30 2.85 0.00	49.04 2.69 0.00	49.67 2.72 0.00	47.78 2.58 0.00	48.51 2.75 0.00	48.17 2.77 0.00	48.00 2.80 0.00	52.88 2.85 0.00	54.57 2.70 0.00	51.76 2.65 0.00	47.75 2.70 0.00	38.16 2.16 0.00	30.47 1.83 0.00
BOWLINE___2 23595	33.85 1.73 0.00	29.72 1.47 0.00	28.14 1.39 0.00	26.23 1.30 0.00	27.88 1.40 0.00	29.19 1.50 0.00	46.93 2.19 0.00	49.17 2.16 0.00	50.97 2.57 0.00	48.61 2.71 0.00	50.75 2.87 0.00	50.30 2.85 0.00	49.04 2.69 0.00	49.67 2.72 0.00	47.78 2.58 0.00	48.51 2.75 0.00	48.17 2.77 0.00	48.00 2.80 0.00	52.88 2.85 0.00	54.57 2.70 0.00	51.76 2.65 0.00	47.75 2.70 0.00	38.16 2.16 0.00	30.47 1.83 0.00

BROOKHAVEN___DRP 24191	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.82 2.13 0.00	47.78 2.95 -0.09	49.98 2.96 -0.01	52.44 3.92 -0.12	50.39 4.09 -0.40	52.75 4.40 -0.47	52.10 4.13 -0.52	51.09 3.94 -0.80	51.88 4.04 -0.89	50.27 3.89 -1.18	50.76 4.03 -0.97	50.13 3.95 -0.78	50.33 3.98 -1.15	55.09 4.20 -0.86	57.14 4.25 -1.02	54.41 4.12 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.66 2.75 -12.27
BROOKLYN_NAVY_YARD 23515	34.59 2.47 0.00	30.34 2.09 0.00	28.73 1.98 0.00	26.75 1.82 0.00	28.44 1.96 0.00	29.82 2.13 0.00	52.12 3.27 -4.11	51.12 3.29 -0.82	53.79 3.78 -1.61	54.27 3.86 -4.51	54.71 4.07 -2.76	54.93 3.99 -3.49	54.97 3.85 -4.77	54.93 3.90 -4.08	55.16 3.71 -6.25	55.82 3.89 -6.17	54.86 3.90 -5.56	54.58 3.93 -5.45	54.30 4.10 -0.17	55.86 3.99 0.00	54.14 3.88 -1.15	52.29 3.83 -3.41	52.34 3.06 -13.28	49.99 2.49 -18.86
BURROWS___LYONSDAL 23803	31.86 -0.26 0.00	27.94 -0.31 0.00	26.43 -0.32 0.00	24.63 -0.30 0.00	26.19 -0.29 0.00	27.50 -0.19 0.00	44.52 -0.22 0.00	46.87 -0.14 0.00	48.21 -0.19 0.00	45.72 -0.18 0.00	47.69 -0.19 0.00	47.26 -0.19 0.00	46.16 -0.19 0.00	46.76 -0.19 0.00	44.97 -0.23 0.00	45.49 -0.27 0.00	45.22 -0.18 0.00	45.02 -0.18 0.00	49.88 -0.15 0.00	51.92 0.05 0.00	49.11 0.00 0.00	44.91 -0.14 0.00	35.78 -0.22 0.00	28.38 -0.26 0.00
CALPINE BETH_PAGE_GT4 24209	35.08 2.96 0.00	30.31 2.06 0.00	28.81 2.06 0.00	26.95 2.02 0.00	28.65 2.17 0.00	30.04 2.35 0.00	48.69 3.89 -0.06	51.02 4.00 -0.01	53.33 4.65 -0.28	51.80 4.68 -1.22	54.46 4.98 -1.60	54.13 4.89 -1.79	53.73 4.73 -2.65	54.42 4.79 -2.68	53.70 4.61 -3.89	53.45 4.76 -2.93	52.49 4.68 -2.41	53.57 4.70 -3.67	57.73 5.05 -2.65	60.06 5.03 -3.16	57.62 4.91 -3.60	53.61 4.73 -3.83	48.04 3.38 -8.66	45.94 2.89 -14.41
CALSPAN___DRP 24200	30.90 -1.22 0.00	27.40 -0.85 0.00	25.97 -0.78 0.00	24.18 -0.75 0.00	25.61 -0.87 0.00	26.72 -0.97 0.00	43.04 -1.70 0.00	44.61 -2.40 0.00	44.48 -3.92 0.00	41.54 -4.36 0.00	43.09 -4.79 0.00	42.90 -4.55 0.00	42.04 -4.31 0.00	42.82 -4.13 0.00	41.36 -3.84 0.00	41.23 -4.53 0.00	40.54 -4.86 0.00	40.41 -4.79 0.00	45.63 -4.40 0.00	47.88 -3.99 0.00	44.64 -4.47 0.00	41.22 -3.83 0.00	33.23 -2.77 0.00	26.98 -1.66 0.00
CARR STREET_E__SYR 24060	31.51 -0.61 0.00	27.74 -0.51 0.00	26.27 -0.48 0.00	24.46 -0.47 0.00	25.98 -0.50 0.00	27.19 -0.50 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.38 -1.02 0.00	44.84 -1.06 0.00	46.78 -1.10 0.00	46.41 -1.04 0.00	45.33 -1.02 0.00	45.96 -0.99 0.00	44.25 -0.95 0.00	44.66 -1.10 0.00	44.26 -1.14 0.00	44.12 -1.08 0.00	49.03 -1.00 0.00	50.94 -0.93 0.00	48.13 -0.98 0.00	44.10 -0.95 0.00	35.21 -0.79 0.00	28.01 -0.63 0.00
CARTHAGE___PAPER 23857	31.03 -1.09 0.00	27.12 -1.13 0.00	25.63 -1.12 0.00	23.88 -1.05 0.00	25.39 -1.09 0.00	26.78 -0.91 0.00	43.49 -1.25 0.00	45.88 -1.13 0.00	47.24 -1.16 0.00	44.71 -1.19 0.00	46.64 -1.24 0.00	46.22 -1.23 0.00	45.14 -1.21 0.00	45.73 -1.22 0.00	43.98 -1.22 0.00	44.48 -1.28 0.00	44.31 -1.09 0.00	44.02 -1.18 0.00	48.88 -1.15 0.00	50.99 -0.88 0.00	48.18 -0.93 0.00	43.97 -1.08 0.00	34.99 -1.01 0.00	27.67 -0.97 0.00
CE_DUNWOOD___DRP 24194	34.14 2.02 0.00	29.94 1.69 0.00	28.35 1.60 0.00	26.45 1.52 0.00	28.10 1.62 0.00	29.43 1.74 0.00	47.39 2.55 -0.10	49.62 2.59 -0.02	51.49 3.05 -0.04	49.07 3.17 0.00	51.17 3.35 0.06	50.64 3.27 0.08	49.39 3.15 0.11	50.10 3.15 0.00	48.09 3.03 0.14	48.96 3.20 0.00	48.62 3.22 0.00	48.41 3.25 0.04	53.38 3.35 0.00	55.09 3.22 0.00	52.28 3.14 -0.03	48.28 3.15 -0.08	38.85 2.52 -0.33	31.19 2.09 -0.46
CE_MILLWOOD___DRP 24193	34.05 1.93 0.00	29.86 1.61 0.00	28.27 1.52 0.00	26.38 1.45 0.00	28.02 1.54 0.00	29.32 1.63 0.00	47.20 2.46 0.00	49.45 2.44 0.00	51.30 2.90 0.00	48.88 2.98 0.00	51.04 3.16 0.00	50.58 3.13 0.00	49.32 2.97 0.00	49.95 3.00 0.00	48.05 2.85 0.00	48.83 3.07 0.00	48.49 3.09 0.00	48.27 3.07 0.00	53.18 3.15 0.00	54.88 3.01 0.00	52.11 3.00 0.00	48.07 3.02 0.00	38.41 2.41 0.00	30.62 1.98 0.00
CE_NYC2_DRP 24202	34.59 2.47 0.00	30.43 2.18 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.69 3.34 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.07 3.94 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.90 3.95 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.65 3.88 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.68 2.52 -21.52
CE_NYC_DRP 24195	34.59 2.47 0.00	30.31 2.06 0.00	28.70 1.95 0.00	26.75 1.82 0.00	28.44 1.96 0.00	29.79 2.10 0.00	51.93 3.22 -3.97	51.04 3.24 -0.79	53.69 3.73 -1.56	54.22 3.81 -4.51	54.75 4.02 -2.85	55.00 3.94 -3.61	55.03 3.75 -4.93	54.88 3.85 -4.08	55.32 3.66 -6.46	55.77 3.84 -6.17	54.82 3.86 -5.56	54.61 3.89 -5.52	54.24 4.05 -0.16	55.81 3.94 0.00	54.05 3.83 -1.11	52.12 3.78 -3.29	51.84 3.02 -12.82	49.34 2.49 -18.21
CH_MIDHUDSON___DRP 24192	33.89 1.77 0.00	29.72 1.47 0.00	28.17 1.42 0.00	26.25 1.32 0.00	27.88 1.40 0.00	29.19 1.50 0.00	46.93 2.19 0.00	49.03 2.02 0.00	50.87 2.47 0.00	48.47 2.57 0.00	50.61 2.73 0.00	50.15 2.70 0.00	48.90 2.55 0.00	49.53 2.58 0.00	47.64 2.44 0.00	48.41 2.65 0.00	48.03 2.63 0.00	47.87 2.67 0.00	52.73 2.70 0.00	54.36 2.49 0.00	51.61 2.50 0.00	47.66 2.61 0.00	38.09 2.09 0.00	30.44 1.80 0.00
CH_MISC_IPPS 23765	33.37 1.25 0.00	29.27 1.02 0.00	27.74 0.99 0.00	25.85 0.92 0.00	27.49 1.01 0.00	28.77 1.08 0.00	46.26 1.52 0.00	48.23 1.22 0.00	50.05 1.65 0.00	47.78 1.88 0.00	49.84 1.96 0.00	49.40 1.95 0.00	48.20 1.85 0.00	48.83 1.88 0.00	46.96 1.76 0.00	47.68 1.92 0.00	47.35 1.95 0.00	47.19 1.99 0.00	51.98 1.95 0.00	53.53 1.66 0.00	50.83 1.72 0.00	46.94 1.89 0.00	37.51 1.51 0.00	30.04 1.40 0.00
CH_RES_BVR_FALLS 23983	31.93 -0.19 0.00	28.02 -0.23 0.00	26.54 -0.21 0.00	24.73 -0.20 0.00	26.27 -0.21 0.00	27.50 -0.19 0.00	44.43 -0.31 0.00	46.87 -0.14 0.00	48.25 -0.15 0.00	45.76 -0.14 0.00	47.74 -0.14 0.00	47.31 -0.14 0.00	46.21 -0.14 0.00	46.76 -0.19 0.00	45.06 -0.14 0.00	45.62 -0.14 0.00	45.26 -0.14 0.00	45.02 -0.18 0.00	49.83 -0.20 0.00	51.71 -0.16 0.00	48.96 -0.15 0.00	44.82 -0.23 0.00	35.82 -0.18 0.00	28.47 -0.17 0.00
CH_RES_NIAGARA 23895	31.51 -0.61 0.00	27.88 -0.37 0.00	26.43 -0.32 0.00	24.63 -0.30 0.00	26.08 -0.40 0.00	27.08 -0.61 0.00	43.31 -1.43 0.00	44.24 -2.77 0.00	44.14 -4.26 0.00	41.13 -4.77 0.00	42.76 -5.12 0.00	42.52 -4.93 0.00	41.85 -4.50 0.00	42.68 -4.27 0.00	41.18 -4.02 0.00	41.14 -4.62 0.00	40.31 -5.09 0.00	40.09 -5.11 0.00	45.03 -5.00 0.00	47.20 -4.67 0.00	44.15 -4.96 0.00	41.18 -3.87 0.00	33.44 -2.56 0.00	27.38 -1.26 0.00
CH_RES_SYRACUSE 23985	31.45 -0.67 0.00	27.69 -0.56 0.00	26.22 -0.53 0.00	24.41 -0.52 0.00	25.92 -0.56 0.00	27.16 -0.53 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.71 -1.05 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	51.04 -0.83 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.17 -0.83 0.00	27.98 -0.66 0.00

CORNELL____ 23752	29.45 -2.67 0.00	25.91 -2.34 0.00	24.50 -2.25 0.00	22.81 -2.12 0.00	24.20 -2.28 0.00	25.47 -2.22 0.00	41.74 -3.00 0.00	44.00 -3.01 0.00	45.01 -3.39 0.00	42.55 -3.35 0.00	44.29 -3.59 0.00	43.99 -3.46 0.00	42.97 -3.38 0.00	43.57 -3.38 0.00	41.95 -3.25 0.00	42.19 -3.57 0.00	41.86 -3.54 0.00	41.67 -3.53 0.00	46.63 -3.40 0.00	48.65 -3.22 0.00	45.77 -3.47 0.00	41.72 -3.33 0.00	33.05 -2.95 0.00	26.15 -2.49 0.00
COXSACKIE___GT 23611	33.73 1.61 0.00	29.63 1.38 0.00	28.09 1.34 0.00	26.18 1.25 0.00	27.80 1.32 0.00	29.10 1.41 0.00	46.93 2.19 0.00	48.75 1.74 0.00	50.34 1.94 0.00	47.97 2.07 0.00	50.08 2.20 0.00	49.59 2.14 0.00	48.44 2.09 0.00	49.06 2.11 0.00	47.19 1.99 0.00	47.82 2.06 0.00	47.62 2.22 0.00	47.46 2.26 0.00	52.38 2.35 0.00	53.89 2.02 0.00	51.17 2.06 0.00	47.21 2.16 0.00	37.69 1.69 0.00	30.27 1.63 0.00
CRESCENT___HYD 24018	34.18 2.06 0.00	30.09 1.84 0.00	28.49 1.74 0.00	26.55 1.62 0.00	28.23 1.75 0.00	29.55 1.86 0.00	47.65 2.91 0.00	49.97 2.96 0.00	51.59 3.19 0.00	49.02 3.12 0.00	51.14 3.26 0.00	50.68 3.23 0.00	49.46 3.11 0.00	50.10 3.15 0.00	48.18 2.98 0.00	48.83 3.07 0.00	48.53 3.13 0.00	48.36 3.16 0.00	53.43 3.40 0.00	55.29 3.42 0.00	52.35 3.24 0.00	48.20 3.15 0.00	38.41 2.41 0.00	30.53 1.89 0.00
CRUCIBLE_METL_DRP 24180	31.45 -0.67 0.00	27.69 -0.56 0.00	26.22 -0.53 0.00	24.41 -0.52 0.00	25.92 -0.56 0.00	27.16 -0.53 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.71 -1.05 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	51.04 -0.83 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.17 -0.83 0.00	27.98 -0.66 0.00
CSC___481_PGEN 24222	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.85 1.92 0.00	28.55 2.07 0.00	29.77 2.08 0.00	47.74 2.91 -0.09	49.79 2.77 -0.01	52.30 3.78 -0.12	50.29 3.99 -0.40	52.66 4.31 -0.47	51.91 3.94 -0.52	50.90 3.75 -0.80	51.69 3.85 -0.89	50.09 3.71 -1.18	50.57 3.84 -0.97	49.95 3.77 -0.78	50.15 3.80 -1.15	54.83 3.95 -0.85	56.94 4.05 -1.02	54.22 3.93 -1.18	50.31 3.96 -1.30	45.86 2.99 -6.87	43.69 2.78 -12.27
DANSKAMMER___1 23586	33.37 1.25 0.00	29.27 1.02 0.00	27.74 0.99 0.00	25.85 0.92 0.00	27.49 1.01 0.00	28.77 1.08 0.00	46.26 1.52 0.00	48.23 1.22 0.00	50.05 1.65 0.00	47.78 1.88 0.00	49.84 1.96 0.00	49.40 1.95 0.00	48.20 1.85 0.00	48.83 1.88 0.00	46.96 1.76 0.00	47.68 1.92 0.00	47.35 1.95 0.00	47.19 1.99 0.00	51.98 1.95 0.00	53.53 1.66 0.00	50.83 1.72 0.00	46.94 1.89 0.00	37.51 1.51 0.00	30.04 1.40 0.00
DANSKAMMER___2 23589	33.37 1.25 0.00	29.27 1.02 0.00	27.74 0.99 0.00	25.85 0.92 0.00	27.49 1.01 0.00	28.77 1.08 0.00	46.26 1.52 0.00	48.23 1.22 0.00	50.05 1.65 0.00	47.78 1.88 0.00	49.84 1.96 0.00	49.40 1.95 0.00	48.20 1.85 0.00	48.83 1.88 0.00	46.96 1.76 0.00	47.68 1.92 0.00	47.35 1.95 0.00	47.19 1.99 0.00	51.98 1.95 0.00	53.53 1.66 0.00	50.83 1.72 0.00	46.94 1.89 0.00	37.51 1.51 0.00	30.04 1.40 0.00
DANSKAMMER___3 23590	33.24 1.12 0.00	29.18 0.93 0.00	27.63 0.88 0.00	25.75 0.82 0.00	27.38 0.90 0.00	28.66 0.97 0.00	46.08 1.34 0.00	48.04 1.03 0.00	49.85 1.45 0.00	47.60 1.70 0.00	49.65 1.77 0.00	49.21 1.76 0.00	48.02 1.67 0.00	48.64 1.69 0.00	46.78 1.58 0.00	47.50 1.74 0.00	47.22 1.82 0.00	47.01 1.81 0.00	51.73 1.70 0.00	53.32 1.45 0.00	50.63 1.52 0.00	46.76 1.71 0.00	37.37 1.37 0.00	29.93 1.29 0.00
DANSKAMMER___4 23591	33.24 1.12 0.00	29.15 0.90 0.00	27.63 0.88 0.00	25.75 0.82 0.00	27.35 0.87 0.00	28.63 0.94 0.00	46.08 1.34 0.00	48.04 1.03 0.00	49.85 1.45 0.00	47.55 1.65 0.00	49.65 1.77 0.00	49.21 1.76 0.00	48.02 1.67 0.00	48.59 1.64 0.00	46.74 1.54 0.00	47.50 1.74 0.00	47.17 1.77 0.00	47.01 1.81 0.00	51.73 1.70 0.00	53.32 1.45 0.00	50.63 1.52 0.00	46.76 1.71 0.00	37.37 1.37 0.00	29.93 1.29 0.00
DANSKAMMER___DIESEL 23592	33.37 1.25 0.00	29.27 1.02 0.00	27.74 0.99 0.00	25.85 0.92 0.00	27.49 1.01 0.00	28.77 1.08 0.00	46.26 1.52 0.00	48.23 1.22 0.00	50.05 1.65 0.00	47.78 1.88 0.00	49.84 1.96 0.00	49.40 1.95 0.00	48.20 1.85 0.00	48.83 1.88 0.00	46.96 1.76 0.00	47.68 1.92 0.00	47.35 1.95 0.00	47.19 1.99 0.00	51.98 1.95 0.00	53.53 1.66 0.00	50.83 1.72 0.00	46.94 1.89 0.00	37.51 1.51 0.00	30.04 1.40 0.00
DASHVILLE___HYD 23610	33.82 1.70 0.00	29.69 1.44 0.00	28.14 1.39 0.00	26.23 1.30 0.00	27.86 1.38 0.00	29.13 1.44 0.00	46.89 2.15 0.00	48.84 1.83 0.00	50.68 2.28 0.00	48.33 2.43 0.00	50.47 2.59 0.00	50.01 2.56 0.00	48.81 2.46 0.00	49.39 2.44 0.00	47.55 2.35 0.00	48.28 2.52 0.00	47.94 2.54 0.00	47.78 2.58 0.00	52.58 2.55 0.00	54.15 2.28 0.00	51.42 2.31 0.00	47.53 2.48 0.00	37.98 1.98 0.00	30.44 1.80 0.00
DOGLEVILLE___HYD 23807	32.86 0.74 0.00	28.90 0.65 0.00	27.34 0.59 0.00	25.48 0.55 0.00	27.09 0.61 0.00	28.41 0.72 0.00	46.08 1.34 0.00	48.56 1.55 0.00	50.00 1.60 0.00	47.41 1.51 0.00	49.46 1.58 0.00	49.02 1.57 0.00	47.88 1.53 0.00	48.45 1.50 0.00	46.65 1.45 0.00	47.22 1.46 0.00	46.94 1.54 0.00	46.78 1.58 0.00	51.88 1.85 0.00	53.84 1.97 0.00	50.83 1.72 0.00	46.54 1.49 0.00	37.04 1.04 0.00	29.41 0.77 0.00
DUNKIRK___1 23563	29.16 -2.96 0.00	26.05 -2.20 0.00	24.69 -2.06 0.00	22.99 -1.94 0.00	24.31 -2.17 0.00	25.59 -2.10 0.00	41.25 -3.49 0.00	43.77 -3.24 0.00	43.80 -4.60 0.00	40.94 -4.96 0.00	42.37 -5.51 0.00	42.23 -5.22 0.00	41.16 -5.19 0.00	41.83 -5.12 0.00	40.50 -4.70 0.00	40.31 -5.45 0.00	39.50 -5.90 0.00	39.41 -5.79 0.00	45.08 -4.95 0.00	47.36 -4.51 0.00	43.86 -5.25 0.00	39.91 -5.14 0.00	31.93 -4.07 0.00	25.69 -2.95 0.00
DUNKIRK___2 23564	29.16 -2.96 0.00	26.05 -2.20 0.00	24.69 -2.06 0.00	22.99 -1.94 0.00	24.31 -2.17 0.00	25.59 -2.10 0.00	41.25 -3.49 0.00	43.77 -3.24 0.00	43.80 -4.60 0.00	40.94 -4.96 0.00	42.37 -5.51 0.00	42.23 -5.22 0.00	41.16 -5.19 0.00	41.83 -5.12 0.00	40.50 -4.70 0.00	40.31 -5.45 0.00	39.50 -5.90 0.00	39.41 -5.79 0.00	45.08 -4.95 0.00	47.36 -4.51 0.00	43.86 -5.25 0.00	39.91 -5.14 0.00	31.93 -4.07 0.00	25.69 -2.95 0.00
DUNKIRK___3 23565	29.55 -2.57 0.00	26.30 -1.95 0.00	24.96 -1.79 0.00	23.24 -1.69 0.00	24.57 -1.91 0.00	25.81 -1.88 0.00	41.65 -3.09 0.00	44.00 -3.01 0.00	44.00 -4.40 0.00	41.13 -4.77 0.00	42.57 -5.31 0.00	42.37 -5.08 0.00	41.34 -5.01 0.00	42.02 -4.93 0.00	40.68 -4.52 0.00	40.54 -5.22 0.00	39.82 -5.58 0.00	39.73 -5.47 0.00	45.28 -4.75 0.00	47.56 -4.31 0.00	44.15 -4.96 0.00	40.27 -4.78 0.00	32.26 -3.74 0.00	25.98 -2.66 0.00
DUNKIRK___4 23566	29.55 -2.57 0.00	26.30 -1.95 0.00	24.96 -1.79 0.00	23.24 -1.69 0.00	24.57 -1.91 0.00	25.81 -1.88 0.00	41.65 -3.09 0.00	44.00 -3.01 0.00	44.00 -4.40 0.00	41.13 -4.77 0.00	42.57 -5.31 0.00	42.37 -5.08 0.00	41.34 -5.01 0.00	42.02 -4.93 0.00	40.68 -4.52 0.00	40.54 -5.22 0.00	39.82 -5.58 0.00	39.73 -5.47 0.00	45.28 -4.75 0.00	47.56 -4.31 0.00	44.15 -4.96 0.00	40.27 -4.78 0.00	32.26 -3.74 0.00	25.98 -2.66 0.00

EAST HAMPTON___GT 23717	35.97 3.85 0.00	30.93 2.68 0.00	29.48 2.73 0.00	27.65 2.72 0.00	29.42 2.94 0.00	30.76 3.07 0.00	49.53 4.70 -0.09	52.00 4.98 -0.01	54.86 6.34 -0.12	52.86 6.56 -0.40	55.39 7.04 -0.47	54.66 6.69 -0.52	53.55 6.40 -0.80	54.37 6.53 -0.89	52.71 6.33 -1.18	53.14 6.41 -0.97	52.54 6.36 -0.78	52.68 6.33 -1.15	57.78 6.90 -0.85	60.15 7.26 -1.02	57.12 6.83 -1.18	52.75 6.40 -1.30	47.55 4.68 -6.87	44.77 3.87 -12.26
EAST RIVER___6 23660	34.66 2.54 0.00	30.37 2.12 0.00	28.76 2.01 0.00	26.80 1.87 0.00	28.47 1.99 0.00	29.85 2.16 0.00	52.16 3.31 -4.11	51.21 3.38 -0.82	53.93 3.92 -1.61	54.40 3.99 -4.51	54.81 4.17 -2.76	55.07 4.13 -3.49	55.06 3.94 -4.77	55.07 4.04 -4.08	55.29 3.84 -6.25	55.96 4.03 -6.17	55.00 4.04 -5.56	54.72 4.07 -5.45	54.45 4.25 -0.17	56.02 4.15 0.00	54.29 4.03 -1.15	52.42 3.96 -3.41	52.41 3.13 -13.28	50.05 2.55 -18.86
EAST RIVER___7 23524	34.66 2.54 0.00	30.37 2.12 0.00	28.76 2.01 0.00	26.80 1.87 0.00	28.47 1.99 0.00	29.85 2.16 0.00	52.16 3.31 -4.11	51.21 3.38 -0.82	53.93 3.92 -1.61	54.40 3.99 -4.51	54.81 4.17 -2.76	55.07 4.13 -3.49	55.06 3.94 -4.77	55.07 4.04 -4.08	55.29 3.84 -6.25	55.96 4.03 -6.17	55.00 4.04 -5.56	54.72 4.07 -5.45	54.45 4.25 -0.17	56.02 4.15 0.00	54.29 4.03 -1.15	52.42 3.96 -3.41	52.41 3.13 -13.28	50.05 2.55 -18.86
EAST_HAMPTON___DIESEL 23722	35.97 3.85 0.00	30.93 2.68 0.00	29.48 2.73 0.00	27.65 2.72 0.00	29.42 2.94 0.00	30.76 3.07 0.00	49.53 4.70 -0.09	52.00 4.98 -0.01	54.86 6.34 -0.12	52.86 6.56 -0.40	55.39 7.04 -0.47	54.66 6.69 -0.52	53.55 6.40 -0.80	54.37 6.53 -0.89	52.71 6.33 -1.18	53.14 6.41 -0.97	52.54 6.36 -0.78	52.68 6.33 -1.15	57.78 6.90 -0.85	60.15 7.26 -1.02	57.12 6.83 -1.18	52.75 6.40 -1.30	47.55 4.68 -6.87	44.77 3.87 -12.26
ELEC_TRO_TEK 24086	34.85 2.73 0.00	30.14 1.89 0.00	28.62 1.87 0.00	26.75 1.82 0.00	28.44 1.96 0.00	29.82 2.13 0.00	48.58 3.80 -0.04	50.91 3.90 0.00	53.13 4.40 -0.33	51.78 4.36 -1.52	54.86 4.64 -2.34	54.70 4.55 -2.70	55.77 4.45 -4.97	56.50 4.51 -5.04	56.81 4.34 -7.27	55.61 4.48 -5.37	52.78 4.40 -2.98	54.00 4.43 -4.37	57.83 4.75 -3.05	60.53 4.67 -3.99	58.16 4.52 -4.53	53.92 4.33 -4.54	47.84 3.02 -8.82	44.82 2.61 -13.57
E_CANADA_CAP_HY 24051	34.37 2.25 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.72 1.79 0.00	28.39 1.91 0.00	29.77 2.08 0.00	48.27 3.53 0.00	50.96 3.95 0.00	52.47 4.07 0.00	49.76 3.86 0.00	51.85 3.97 0.00	51.44 3.99 0.00	50.20 3.85 0.00	50.85 3.90 0.00	48.91 3.71 0.00	49.42 3.66 0.00	48.94 3.54 0.00	48.77 3.57 0.00	54.13 4.10 0.00	56.23 4.36 0.00	53.19 4.08 0.00	48.70 3.65 0.00	38.66 2.66 0.00	30.62 1.98 0.00
E_CANADA_MHWK_HY 24050	32.86 0.74 0.00	28.90 0.65 0.00	27.34 0.59 0.00	25.48 0.55 0.00	27.09 0.61 0.00	28.41 0.72 0.00	46.08 1.34 0.00	48.56 1.55 0.00	50.00 1.60 0.00	47.41 1.51 0.00	49.46 1.58 0.00	49.02 1.57 0.00	47.88 1.53 0.00	48.45 1.50 0.00	46.65 1.45 0.00	47.22 1.46 0.00	46.94 1.54 0.00	46.78 1.58 0.00	51.88 1.85 0.00	53.84 1.97 0.00	50.83 1.72 0.00	46.54 1.49 0.00	37.04 1.04 0.00	29.41 0.77 0.00
E_FISHKILL___LBMP 23776	33.98 1.86 0.00	29.80 1.55 0.00	28.25 1.50 0.00	26.33 1.40 0.00	27.96 1.48 0.00	29.27 1.58 0.00	47.07 2.33 0.00	49.27 2.26 0.00	51.06 2.66 0.00	48.70 2.80 0.00	50.80 2.92 0.00	50.34 2.89 0.00	49.13 2.78 0.00	49.72 2.77 0.00	47.87 2.67 0.00	48.60 2.84 0.00	48.26 2.86 0.00	48.09 2.89 0.00	52.98 2.95 0.00	54.67 2.80 0.00	51.86 2.75 0.00	47.84 2.79 0.00	38.27 2.27 0.00	30.53 1.89 0.00
FAR ROCKAWAY___4 23548	35.65 3.53 0.00	30.79 2.54 0.00	29.26 2.51 0.00	27.37 2.44 0.00	29.10 2.62 0.00	30.54 2.85 0.00	49.90 5.10 -0.06	52.43 5.41 -0.01	56.40 5.95 -2.05	60.05 5.88 -8.27	70.42 6.18 -16.36	73.19 6.12 -19.62	95.88 5.98 -43.55	99.10 6.01 -46.14	114.58 5.83 -63.55	97.78 5.99 -46.03	67.45 5.81 -16.24	77.12 5.83 -26.09	77.89 6.40 -21.46	83.71 6.59 -25.25	83.70 6.09 -28.50	77.09 5.68 -26.36	74.57 4.00 -34.57	74.32 3.32 -42.36
FENNER___WINDPWR 24204	32.02 -0.10 0.00	28.14 -0.11 0.00	26.59 -0.16 0.00	24.78 -0.15 0.00	26.35 -0.13 0.00	27.66 -0.03 0.00	44.87 0.13 0.00	47.25 0.24 0.00	48.55 0.15 0.00	45.95 0.05 0.00	47.93 0.05 0.00	47.50 0.05 0.00	46.44 0.09 0.00	47.00 0.05 0.00	45.25 0.05 0.00	45.76 0.00 0.00	45.40 0.00 0.00	45.20 0.00 0.00	50.18 0.15 0.00	52.28 0.41 0.00	49.36 0.25 0.00	45.19 0.14 0.00	35.96 -0.04 0.00	28.53 -0.11 0.00
FIBERTEK___ENERGY 23856	31.45 -0.67 0.00	27.69 -0.56 0.00	26.22 -0.53 0.00	24.41 -0.52 0.00	25.92 -0.56 0.00	27.16 -0.53 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.71 -1.05 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	51.04 -0.83 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.17 -0.83 0.00	27.98 -0.66 0.00
FITZPATRICK____ 23598	31.09 -1.03 0.00	27.37 -0.88 0.00	25.92 -0.83 0.00	24.16 -0.77 0.00	25.66 -0.82 0.00	26.83 -0.86 0.00	43.35 -1.39 0.00	45.51 -1.50 0.00	46.66 -1.74 0.00	44.20 -1.70 0.00	46.11 -1.77 0.00	45.69 -1.76 0.00	44.68 -1.67 0.00	45.26 -1.69 0.00	43.57 -1.63 0.00	44.07 -1.69 0.00	43.67 -1.73 0.00	43.48 -1.72 0.00	48.23 -1.80 0.00	50.11 -1.76 0.00	47.34 -1.77 0.00	43.47 -1.58 0.00	34.74 -1.26 0.00	27.67 -0.97 0.00
FORT ORANGE____ 23900	33.95 1.83 0.00	29.89 1.64 0.00	28.30 1.55 0.00	26.38 1.45 0.00	28.02 1.54 0.00	29.30 1.61 0.00	46.89 2.15 0.00	49.13 2.12 0.00	50.77 2.37 0.00	48.24 2.34 0.00	50.37 2.49 0.00	49.92 2.47 0.00	48.71 2.36 0.00	49.34 2.39 0.00	47.46 2.26 0.00	48.14 2.38 0.00	47.81 2.41 0.00	47.64 2.44 0.00	52.58 2.55 0.00	54.36 2.49 0.00	51.57 2.46 0.00	47.48 2.43 0.00	38.16 2.16 0.00	30.36 1.72 0.00
FORT_DRUM_COGEN 23780	30.87 -1.25 0.00	26.95 -1.30 0.00	25.49 -1.26 0.00	23.76 -1.17 0.00	25.26 -1.22 0.00	26.64 -1.05 0.00	43.31 -1.43 0.00	45.69 -1.32 0.00	47.00 -1.40 0.00	44.48 -1.42 0.00	46.40 -1.48 0.00	45.98 -1.47 0.00	44.96 -1.39 0.00	45.54 -1.41 0.00	43.80 -1.40 0.00	44.25 -1.51 0.00	44.04 -1.36 0.00	43.80 -1.40 0.00	48.63 -1.40 0.00	50.78 -1.09 0.00	47.98 -1.13 0.00	43.79 -1.26 0.00	34.81 -1.19 0.00	27.49 -1.15 0.00
FPL_FAR_ROCK_GT1 24212	35.65 3.53 0.00	30.79 2.54 0.00	29.26 2.51 0.00	27.37 2.44 0.00	29.10 2.62 0.00	30.54 2.85 0.00	49.90 5.10 -0.06	52.43 5.41 -0.01	56.40 5.95 -2.05	60.05 5.88 -8.27	70.42 6.18 -16.36	73.19 6.12 -19.62	95.88 5.98 -43.55	99.10 6.01 -46.14	114.58 5.83 -63.55	97.78 5.99 -46.03	67.45 5.81 -16.24	77.12 5.83 -26.09	77.89 6.40 -21.46	83.71 6.59 -25.25	83.70 6.09 -28.50	77.09 5.68 -26.36	74.57 4.00 -34.57	74.32 3.32 -42.36
FPL_FAR_ROCK_GT2 23815	35.65 3.53 0.00	30.79 2.54 0.00	29.26 2.51 0.00	27.37 2.44 0.00	29.10 2.62 0.00	30.54 2.85 0.00	49.90 5.10 -0.06	52.43 5.41 -0.01	56.40 5.95 -2.05	60.05 5.88 -8.27	70.42 6.18 -16.36	73.19 6.12 -19.62	95.88 5.98 -43.55	99.10 6.01 -46.14	114.58 5.83 -63.55	97.78 5.99 -46.03	67.45 5.81 -16.24	77.12 5.83 -26.09	77.89 6.40 -21.46	83.71 6.59 -25.25	83.70 6.09 -28.50	77.09 5.68 -26.36	74.57 4.00 -34.57	74.32 3.32 -42.36



FRANKLIN_FALL_HYD 24054	31.51 -0.61 0.00	27.52 -0.73 0.00	26.03 -0.72 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	27.00 -0.69 0.00	43.71 -1.03 0.00	46.49 -0.52 0.00	48.01 -0.39 0.00	45.44 -0.46 0.00	47.50 -0.38 0.00	46.98 -0.47 0.00	45.89 -0.46 0.00	46.39 -0.56 0.00	44.70 -0.50 0.00	45.30 -0.46 0.00	44.99 -0.41 0.00	44.70 -0.50 0.00	49.48 -0.55 0.00	51.51 -0.36 0.00	48.77 -0.34 0.00	44.37 -0.68 0.00	35.57 -0.43 0.00	28.10 -0.54 0.00
FULTON COGEN____ 23766	31.51 -0.61 0.00	27.71 -0.54 0.00	26.24 -0.51 0.00	24.43 -0.50 0.00	25.95 -0.53 0.00	27.19 -0.50 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.48 -0.92 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.42 -0.93 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.75 -1.01 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	50.99 -0.88 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.21 -0.79 0.00	28.01 -0.63 0.00
G.F.CEMENT____DRP 24184	35.11 2.99 0.00	30.88 2.63 0.00	29.24 2.49 0.00	27.27 2.34 0.00	28.97 2.49 0.00	30.40 2.71 0.00	48.99 4.25 0.00	51.52 4.51 0.00	53.24 4.84 0.00	50.40 4.50 0.00	52.62 4.74 0.00	52.15 4.70 0.00	50.89 4.54 0.00	51.50 4.55 0.00	49.54 4.34 0.00	50.15 4.39 0.00	49.85 4.45 0.00	49.67 4.47 0.00	55.03 5.00 0.00	57.00 5.13 0.00	53.87 4.76 0.00	49.51 4.46 0.00	39.28 3.28 0.00	31.13 2.49 0.00
GARDENVILLE____LBMP 24039	30.84 -1.28 0.00	27.35 -0.90 0.00	25.92 -0.83 0.00	24.13 -0.80 0.00	25.55 -0.93 0.00	26.67 -1.02 0.00	42.91 -1.83 0.00	44.52 -2.49 0.00	44.43 -3.97 0.00	41.49 -4.41 0.00	43.04 -4.84 0.00	42.80 -4.65 0.00	41.99 -4.36 0.00	42.72 -4.23 0.00	41.31 -3.89 0.00	41.18 -4.58 0.00	40.45 -4.95 0.00	40.32 -4.88 0.00	45.58 -4.45 0.00	47.82 -4.05 0.00	44.54 -4.57 0.00	41.18 -3.87 0.00	33.16 -2.84 0.00	26.92 -1.72 0.00
GENERAL____MILLS 23808	30.90 -1.22 0.00	27.40 -0.85 0.00	25.97 -0.78 0.00	24.18 -0.75 0.00	25.61 -0.87 0.00	26.72 -0.97 0.00	43.04 -1.70 0.00	44.61 -2.40 0.00	44.48 -3.92 0.00	41.54 -4.36 0.00	43.09 -4.79 0.00	42.90 -4.55 0.00	42.04 -4.31 0.00	42.82 -4.13 0.00	41.36 -3.84 0.00	41.23 -4.53 0.00	40.54 -4.86 0.00	40.41 -4.79 0.00	45.63 -4.40 0.00	47.88 -3.99 0.00	44.64 -4.47 0.00	41.22 -3.83 0.00	33.23 -2.77 0.00	26.98 -1.66 0.00
GE_PLASTICS____DRP 24183	33.12 1.00 0.00	29.18 0.93 0.00	27.66 0.91 0.00	25.78 0.85 0.00	27.38 0.90 0.00	28.58 0.89 0.00	46.04 1.30 0.00	48.19 1.18 0.00	49.80 1.40 0.00	47.32 1.42 0.00	49.36 1.48 0.00	48.92 1.47 0.00	47.79 1.44 0.00	48.36 1.41 0.00	46.56 1.36 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.53 1.50 0.00	53.22 1.35 0.00	50.53 1.42 0.00	46.54 1.49 0.00	37.19 1.19 0.00	29.58 0.94 0.00
GILBOA____1 23756	33.18 1.06 0.00	29.52 1.27 0.00	27.95 1.20 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.63 0.94 0.00	46.04 1.30 0.00	48.19 1.18 0.00	49.71 1.31 0.00	47.28 1.38 0.00	49.32 1.44 0.00	48.87 1.42 0.00	47.69 1.34 0.00	48.31 1.36 0.00	46.51 1.31 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.38 1.35 0.00	52.80 0.93 0.00	50.48 1.37 0.00	46.45 1.40 0.00	37.19 1.19 0.00	29.61 0.97 0.00
GILBOA____2 23757	33.34 1.22 0.00	29.52 1.27 0.00	27.95 1.20 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.77 1.08 0.00	46.04 1.30 0.00	48.19 1.18 0.00	49.71 1.31 0.00	47.28 1.38 0.00	49.32 1.44 0.00	48.87 1.42 0.00	47.69 1.34 0.00	48.31 1.36 0.00	46.51 1.31 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.23 1.20 0.00	52.75 0.88 0.00	50.48 1.37 0.00	46.45 1.40 0.00	37.19 1.19 0.00	29.61 0.97 0.00
GILBOA____3 23758	33.18 1.06 0.00	29.52 1.27 0.00	27.95 1.20 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.63 0.94 0.00	46.04 1.30 0.00	48.00 0.99 0.00	49.56 1.16 0.00	47.09 1.19 0.00	49.12 1.24 0.00	48.68 1.23 0.00	47.56 1.21 0.00	48.12 1.17 0.00	46.38 1.18 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.18 1.15 0.00	52.75 0.88 0.00	50.29 1.18 0.00	46.27 1.22 0.00	37.19 1.19 0.00	29.61 0.97 0.00
GILBOA____4 23759	33.18 1.06 0.00	29.38 1.13 0.00	27.82 1.07 0.00	25.93 1.00 0.00	27.54 1.06 0.00	28.63 0.94 0.00	46.04 1.30 0.00	48.19 1.18 0.00	49.71 1.31 0.00	47.28 1.38 0.00	49.32 1.44 0.00	48.87 1.42 0.00	47.69 1.34 0.00	48.31 1.36 0.00	46.51 1.31 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.38 1.35 0.00	52.96 1.09 0.00	50.48 1.37 0.00	46.45 1.40 0.00	37.19 1.19 0.00	29.61 0.97 0.00
GILBOA____ 23599	33.18 1.06 0.00	29.38 1.13 0.00	27.82 1.07 0.00	25.93 1.00 0.00	27.54 1.06 0.00	28.63 0.94 0.00	46.04 1.30 0.00	48.19 1.18 0.00	49.71 1.31 0.00	47.28 1.38 0.00	49.32 1.44 0.00	48.87 1.42 0.00	47.69 1.34 0.00	48.31 1.36 0.00	46.51 1.31 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.38 1.35 0.00	52.96 1.09 0.00	50.48 1.37 0.00	46.45 1.40 0.00	37.19 1.19 0.00	29.61 0.97 0.00
GINNA____ 23603	29.90 -2.22 0.00	26.30 -1.95 0.00	24.93 -1.82 0.00	23.26 -1.67 0.00	24.68 -1.80 0.00	25.75 -1.94 0.00	41.74 -3.00 0.00	43.39 -3.62 0.00	44.09 -4.31 0.00	41.54 -4.36 0.00	43.33 -4.55 0.00	42.99 -4.46 0.00	42.18 -4.17 0.00	42.87 -4.08 0.00	41.27 -3.93 0.00	41.50 -4.26 0.00	41.00 -4.40 0.00	40.73 -4.47 0.00	45.43 -4.60 0.00	47.46 -4.41 0.00	44.64 -4.47 0.00	41.13 -3.92 0.00	32.94 -3.06 0.00	26.41 -2.23 0.00
GLEN PARK____ 23778	31.03 -1.09 0.00	27.12 -1.13 0.00	25.63 -1.12 0.00	23.88 -1.05 0.00	25.39 -1.09 0.00	26.80 -0.89 0.00	43.58 -1.16 0.00	45.98 -1.03 0.00	47.29 -1.11 0.00	44.75 -1.15 0.00	46.68 -1.20 0.00	46.26 -1.19 0.00	45.19 -1.16 0.00	45.78 -1.17 0.00	44.02 -1.18 0.00	44.52 -1.24 0.00	44.26 -1.14 0.00	44.02 -1.18 0.00	48.93 -1.10 0.00	51.14 -0.73 0.00	48.28 -0.83 0.00	44.06 -0.99 0.00	34.99 -1.01 0.00	27.67 -0.97 0.00
GLENWOOD_IC_1_G5 23712	34.66 2.54 0.00	30.11 1.86 0.00	28.60 1.85 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.68 1.99 0.00	47.92 3.22 0.04	50.29 3.29 0.01	52.45 3.73 -0.32	51.67 3.86 -1.91	54.87 3.97 -3.02	54.85 3.89 -3.51	56.66 3.71 -6.60	57.03 3.76 -6.32	58.41 3.57 -9.64	56.64 3.80 -7.08	52.96 3.81 -3.75	54.67 3.89 -5.58	57.30 4.00 -3.27	60.86 3.89 -5.10	58.67 3.78 -5.78	54.68 3.87 -5.76	46.34 2.92 -7.42	46.27 2.58 -15.05
GLENWOOD_IC_2_G1 23688	34.53 2.41 0.00	30.09 1.84 0.00	28.54 1.79 0.00	26.62 1.69 0.00	28.31 1.83 0.00	29.63 1.94 0.00	47.63 3.09 0.20	50.12 3.15 0.04	51.94 3.63 0.09	50.84 3.72 -1.22	53.84 3.88 -2.08	53.73 3.84 -2.44	54.98 3.66 -4.97	54.26 3.71 -3.60	56.04 3.57 -7.27	54.88 3.75 -5.37	51.53 3.72 -2.41	52.62 3.75 -3.67	53.89 3.95 0.09	59.16 3.84 -3.45	56.76 3.73 -3.92	52.57 3.69 -3.83	37.90 2.84 0.94	41.20 2.41 -10.15
GLENWOOD_IC_3_G1 23689	34.53 2.41 0.00	30.09 1.84 0.00	28.54 1.79 0.00	26.62 1.69 0.00	28.31 1.83 0.00	29.63 1.94 0.00	47.63 3.09 0.20	50.12 3.15 0.04	51.94 3.63 0.09	50.84 3.72 -1.22	53.84 3.88 -2.08	53.73 3.84 -2.44	54.98 3.66 -4.97	54.26 3.71 -3.60	56.04 3.57 -7.27	54.88 3.75 -5.37	51.53 3.72 -2.41	52.62 3.75 -3.67	53.89 3.95 0.09	59.16 3.84 -3.45	56.76 3.73 -3.92	52.57 3.69 -3.83	37.90 2.84 0.94	41.20 2.41 -10.15

GLENWOOD___4 23550	34.66 2.54 0.00	30.11 1.86 0.00	28.60 1.85 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.68 1.99 0.00	47.92 3.22 0.04	50.29 3.29 0.01	52.45 3.73 -0.32	51.67 3.86 -1.91	54.87 3.97 -3.02	54.85 3.89 -3.51	56.66 3.71 -6.60	57.03 3.76 -6.32	58.41 3.57 -9.64	56.64 3.80 -7.08	52.96 3.81 -3.75	54.67 3.89 -5.58	57.30 4.00 -3.27	60.86 3.89 -5.10	58.67 3.78 -5.78	54.68 3.87 -5.76	46.36 2.92 -7.44	46.27 2.58 -15.05
GLENWOOD___5 23614	34.66 2.54 0.00	30.11 1.86 0.00	28.60 1.85 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.68 1.99 0.00	47.92 3.22 0.04	50.29 3.29 0.01	52.45 3.73 -0.32	51.67 3.86 -1.91	54.87 3.97 -3.02	54.85 3.89 -3.51	56.66 3.71 -6.60	57.03 3.76 -6.32	58.41 3.57 -9.64	56.64 3.80 -7.08	52.96 3.81 -3.75	54.67 3.89 -5.58	57.30 4.00 -3.27	60.86 3.89 -5.10	58.67 3.78 -5.78	54.68 3.87 -5.76	46.36 2.92 -7.44	46.27 2.58 -15.05
GLOBAL GREEN_PORT_GT1 23814	35.97 3.85 0.00	30.93 2.68 0.00	29.48 2.73 0.00	27.65 2.72 0.00	29.42 2.94 0.00	30.76 3.07 0.00	49.53 4.70 -0.09	52.00 4.98 -0.01	54.86 6.34 -0.12	52.86 6.56 -0.40	55.39 7.04 -0.47	54.66 6.69 -0.52	53.55 6.40 -0.80	54.37 6.53 -0.89	52.71 6.33 -1.18	53.14 6.41 -0.97	52.54 6.36 -0.78	52.68 6.33 -1.15	57.78 6.90 -0.85	60.15 7.26 -1.02	57.12 6.83 -1.18	52.75 6.40 -1.30	47.55 4.68 -6.87	44.77 3.87 -12.26
GOUDEY___7 23579	30.93 -1.19 0.00	27.35 -0.90 0.00	25.95 -0.80 0.00	24.16 -0.77 0.00	25.61 -0.87 0.00	26.86 -0.83 0.00	43.85 -0.89 0.00	46.59 -0.42 0.00	47.53 -0.87 0.00	44.94 -0.96 0.00	46.73 -1.15 0.00	46.41 -1.04 0.00	45.19 -1.16 0.00	45.78 -1.17 0.00	44.16 -1.04 0.00	44.48 -1.28 0.00	44.04 -1.36 0.00	43.93 -1.27 0.00	49.28 -0.75 0.00	51.25 -0.62 0.00	48.18 -0.93 0.00	43.88 -1.17 0.00	34.74 -1.26 0.00	27.49 -1.15 0.00
GOUDEY___8 23580	30.87 -1.25 0.00	27.26 -0.99 0.00	25.87 -0.88 0.00	24.08 -0.85 0.00	25.53 -0.95 0.00	26.80 -0.89 0.00	43.76 -0.98 0.00	46.45 -0.56 0.00	47.43 -0.97 0.00	44.84 -1.06 0.00	46.59 -1.29 0.00	46.26 -1.19 0.00	45.05 -1.30 0.00	45.68 -1.27 0.00	44.07 -1.13 0.00	44.39 -1.37 0.00	43.90 -1.50 0.00	43.80 -1.40 0.00	49.13 -0.90 0.00	51.14 -0.73 0.00	48.03 -1.08 0.00	43.74 -1.31 0.00	34.67 -1.33 0.00	27.44 -1.20 0.00
GOWANUS_GT 1_GRP 23732	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT 2_GRP 23617	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT 3_GRP 23618	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT 4_GRP 23751	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_1 24077	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_2 24078	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_3 24079	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_4 24080	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_5 24084	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_6 24111	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT1_7 24112	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52

GOWANUS_GT1_8 24113	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_1 24114	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_2 24115	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_3 24116	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_4 24117	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_5 24118	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_6 24119	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_7 24120	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT2_8 24121	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_1 24122	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_2 24123	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_3 24124	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_4 24125	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_5 24126	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_6 24127	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT3_7 24128	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52

GOWANUS_GT3_8 24129	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_1 24130	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_2 24131	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_3 24132	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_4 24133	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_5 24134	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_6 24135	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_7 24136	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GOWANUS_GT4_8 24137	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
GRAHMSVILLE___HY 23607	33.37 1.25 0.00	29.32 1.07 0.00	27.77 1.02 0.00	25.88 0.95 0.00	27.49 1.01 0.00	28.77 1.08 0.00	46.40 1.66 0.00	48.42 1.41 0.00	50.09 1.69 0.00	47.69 1.79 0.00	49.75 1.87 0.00	49.30 1.85 0.00	48.11 1.76 0.00	48.73 1.78 0.00	46.92 1.72 0.00	47.54 1.78 0.00	47.22 1.82 0.00	47.05 1.85 0.00	51.98 1.95 0.00	53.58 1.71 0.00	50.78 1.67 0.00	46.81 1.76 0.00	37.33 1.33 0.00	29.96 1.32 0.00
GREENIDGE___3 23582	29.74 -2.38 0.00	26.24 -2.01 0.00	24.93 -1.82 0.00	23.33 -1.60 0.00	24.60 -1.88 0.00	25.75 -1.94 0.00	42.06 -2.68 0.00	44.38 -2.63 0.00	45.06 -3.34 0.00	42.41 -3.49 0.00	44.10 -3.78 0.00	43.84 -3.61 0.00	42.83 -3.52 0.00	43.48 -3.47 0.00	41.90 -3.30 0.00	42.01 -3.75 0.00	41.54 -3.86 0.00	41.40 -3.80 0.00	46.53 -3.50 0.00	48.60 -3.27 0.00	45.57 -3.54 0.00	41.63 -3.42 0.00	33.05 -2.95 0.00	26.29 -2.35 0.00
GREENIDGE___4 23583	29.74 -2.38 0.00	26.27 -1.98 0.00	24.93 -1.82 0.00	23.28 -1.65 0.00	24.60 -1.88 0.00	25.78 -1.91 0.00	42.10 -2.64 0.00	44.42 -2.59 0.00	45.11 -3.29 0.00	42.46 -3.44 0.00	44.15 -3.73 0.00	43.89 -3.56 0.00	42.87 -3.48 0.00	43.48 -3.47 0.00	41.95 -3.25 0.00	42.05 -3.71 0.00	41.54 -3.86 0.00	41.40 -3.80 0.00	46.58 -3.45 0.00	48.65 -3.22 0.00	45.57 -3.54 0.00	41.63 -3.42 0.00	33.08 -2.92 0.00	26.32 -2.32 0.00
HARZA MOOSE___RIVER 24016	31.86 -0.26 0.00	27.94 -0.31 0.00	26.43 -0.32 0.00	24.63 -0.30 0.00	26.19 -0.29 0.00	27.50 -0.19 0.00	44.52 -0.22 0.00	46.87 -0.14 0.00	48.21 -0.19 0.00	45.72 -0.18 0.00	47.69 -0.19 0.00	47.26 -0.19 0.00	46.16 -0.19 0.00	46.76 -0.19 0.00	44.97 -0.23 0.00	45.49 -0.27 0.00	45.22 -0.18 0.00	45.02 -0.18 0.00	49.88 -0.15 0.00	51.92 0.05 0.00	49.11 0.00 0.00	44.91 -0.14 0.00	35.78 -0.22 0.00	28.38 -0.26 0.00
HEMPSTEAD____ 23647	34.82 2.70 0.00	30.14 1.89 0.00	28.62 1.87 0.00	26.77 1.84 0.00	28.47 1.99 0.00	29.79 2.10 0.00	48.34 3.58 -0.02	50.68 3.67 0.00	52.99 4.21 -0.38	52.01 4.27 -1.84	54.96 4.45 -2.63	54.85 4.41 -2.99	55.54 4.22 -4.97	56.14 4.27 -4.92	56.58 4.11 -7.27	55.43 4.30 -5.37	53.28 4.27 -3.61	54.61 4.29 -5.12	58.05 4.55 -3.47	60.87 4.51 -4.49	58.57 4.37 -5.09	54.58 4.24 -5.29	48.04 3.10 -8.94	46.71 2.66 -15.41
HICKLING___1 23621	30.35 -1.77 0.00	26.89 -1.36 0.00	25.49 -1.26 0.00	23.73 -1.20 0.00	25.10 -1.38 0.00	26.53 -1.16 0.00	43.71 -1.03 0.00	46.82 -0.19 0.00	47.43 -0.97 0.00	44.61 -1.29 0.00	46.25 -1.63 0.00	46.03 -1.42 0.00	44.77 -1.58 0.00	45.40 -1.55 0.00	43.84 -1.36 0.00	43.88 -1.88 0.00	43.36 -2.04 0.00	43.30 -1.90 0.00	49.18 -0.85 0.00	51.40 -0.47 0.00	47.93 -1.18 0.00	43.38 -1.67 0.00	34.13 -1.87 0.00	26.89 -1.75 0.00
HICKLING___2 23622	30.35 -1.77 0.00	26.89 -1.36 0.00	25.49 -1.26 0.00	23.73 -1.20 0.00	25.10 -1.38 0.00	26.53 -1.16 0.00	43.71 -1.03 0.00	46.82 -0.19 0.00	47.43 -0.97 0.00	44.61 -1.29 0.00	46.25 -1.63 0.00	46.03 -1.42 0.00	44.77 -1.58 0.00	45.40 -1.55 0.00	43.84 -1.36 0.00	43.88 -1.88 0.00	43.36 -2.04 0.00	43.30 -1.90 0.00	49.18 -0.85 0.00	51.40 -0.47 0.00	47.93 -1.18 0.00	43.38 -1.67 0.00	34.13 -1.87 0.00	26.89 -1.75 0.00

HIGH FALLS___HY 23754	33.73 1.61 0.00	29.61 1.36 0.00	28.03 1.28 0.00	26.15 1.22 0.00	27.78 1.30 0.00	29.07 1.38 0.00	46.84 2.10 0.00	48.66 1.65 0.00	50.43 2.03 0.00	48.10 2.20 0.00	50.18 2.30 0.00	49.73 2.28 0.00	48.53 2.18 0.00	49.16 2.21 0.00	47.28 2.08 0.00	47.96 2.20 0.00	47.62 2.22 0.00	47.51 2.31 0.00	52.38 2.35 0.00	53.89 2.02 0.00	51.12 2.01 0.00	47.26 2.21 0.00	37.73 1.73 0.00	30.30 1.66 0.00
HILLBURN___GT 23639	33.95 1.83 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.27 1.58 0.00	47.07 2.33 0.00	49.31 2.30 0.00	51.11 2.71 0.00	48.75 2.85 0.00	50.90 3.02 0.00	50.39 2.94 0.00	49.18 2.83 0.00	49.81 2.86 0.00	47.91 2.71 0.00	48.64 2.88 0.00	48.31 2.91 0.00	48.14 2.94 0.00	53.03 3.00 0.00	54.72 2.85 0.00	51.91 2.80 0.00	47.89 2.84 0.00	38.27 2.27 0.00	30.53 1.89 0.00
HOLTSVIL 1-5___GRP1 24031	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
HOLTSVIL6-10___GRP2 24032	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.65 2.17 0.00	29.96 2.27 0.00	47.92 3.09 -0.09	50.17 3.15 -0.01	52.59 4.07 -0.12	50.59 4.27 -0.42	52.97 4.60 -0.49	52.36 4.37 -0.54	51.32 4.17 -0.80	52.11 4.27 -0.89	50.49 4.11 -1.18	50.99 4.26 -0.97	50.41 4.18 -0.83	50.62 4.20 -1.22	55.39 4.45 -0.91	57.46 4.51 -1.08	54.73 4.37 -1.25	50.70 4.28 -1.37	46.03 3.10 -6.93	43.76 2.83 -12.29
HOLTSVILLE_IC_1 23690	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
HOLTSVILLE_IC_10 23699	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.65 2.17 0.00	29.96 2.27 0.00	47.92 3.09 -0.09	50.17 3.15 -0.01	52.59 4.07 -0.12	50.59 4.27 -0.42	52.97 4.60 -0.49	52.36 4.37 -0.54	51.32 4.17 -0.80	52.11 4.27 -0.89	50.49 4.11 -1.18	50.99 4.26 -0.97	50.41 4.18 -0.83	50.62 4.20 -1.22	55.39 4.45 -0.91	57.46 4.51 -1.08	54.73 4.37 -1.25	50.70 4.28 -1.37	46.03 3.10 -6.93	43.76 2.83 -12.29
HOLTSVILLE_IC_2 23691	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
HOLTSVILLE_IC_3 23692	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
HOLTSVILLE_IC_4 23693	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
HOLTSVILLE_IC_5 23694	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
HOLTSVILLE_IC_6 23695	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.65 2.17 0.00	29.96 2.27 0.00	47.92 3.09 -0.09	50.17 3.15 -0.01	52.59 4.07 -0.12	50.59 4.27 -0.42	52.97 4.60 -0.49	52.36 4.37 -0.54	51.32 4.17 -0.80	52.11 4.27 -0.89	50.49 4.11 -1.18	50.99 4.26 -0.97	50.41 4.18 -0.83	50.62 4.20 -1.22	55.39 4.45 -0.91	57.46 4.51 -1.08	54.73 4.37 -1.25	50.70 4.28 -1.37	46.03 3.10 -6.93	43.76 2.83 -12.29
HOLTSVILLE_IC_7 23696	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.65 2.17 0.00	29.96 2.27 0.00	47.92 3.09 -0.09	50.17 3.15 -0.01	52.59 4.07 -0.12	50.59 4.27 -0.42	52.97 4.60 -0.49	52.36 4.37 -0.54	51.32 4.17 -0.80	52.11 4.27 -0.89	50.49 4.11 -1.18	50.99 4.26 -0.97	50.41 4.18 -0.83	50.62 4.20 -1.22	55.39 4.45 -0.91	57.46 4.51 -1.08	54.73 4.37 -1.25	50.70 4.28 -1.37	46.03 3.10 -6.93	43.76 2.83 -12.29
HOLTSVILLE_IC_8 23697	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.65 2.17 0.00	29.96 2.27 0.00	47.92 3.09 -0.09	50.17 3.15 -0.01	52.59 4.07 -0.12	50.59 4.27 -0.42	52.97 4.60 -0.49	52.36 4.37 -0.54	51.32 4.17 -0.80	52.11 4.27 -0.89	50.49 4.11 -1.18	50.99 4.26 -0.97	50.41 4.18 -0.83	50.62 4.20 -1.22	55.39 4.45 -0.91	57.46 4.51 -1.08	54.73 4.37 -1.25	50.70 4.28 -1.37	46.03 3.10 -6.93	43.76 2.83 -12.29
HOLTSVILLE_IC_9 23698	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.65 2.17 0.00	29.96 2.27 0.00	47.92 3.09 -0.09	50.17 3.15 -0.01	52.59 4.07 -0.12	50.59 4.27 -0.42	52.97 4.60 -0.49	52.36 4.37 -0.54	51.32 4.17 -0.80	52.11 4.27 -0.89	50.49 4.11 -1.18	50.99 4.26 -0.97	50.41 4.18 -0.83	50.62 4.20 -1.22	55.39 4.45 -0.91	57.46 4.51 -1.08	54.73 4.37 -1.25	50.70 4.28 -1.37	46.03 3.10 -6.93	43.76 2.83 -12.29
HQ_GEN_CEDARS 23644	31.61 -0.51 0.00	27.49 -0.76 0.00	26.00 -0.75 0.00	24.21 -0.72 0.00	25.74 -0.74 0.00	26.97 -0.72 0.00	43.85 -0.89 0.00	46.77 -0.24 0.00	48.35 -0.05 0.00	45.67 -0.23 0.00	47.83 -0.05 0.00	47.17 -0.28 0.00	46.12 -0.23 0.00	46.57 -0.38 0.00	44.93 -0.27 0.00	45.49 -0.27 0.00	45.22 -0.18 0.00	44.79 -0.41 0.00	49.73 -0.30 0.00	51.97 0.10 0.00	49.16 0.05 0.00	44.69 -0.36 0.00	35.82 -0.18 0.00	28.15 -0.49 0.00
HQ_GEN_CHAT DC 23651	31.86 -0.26 0.00	27.97 -0.28 0.00	26.48 -0.27 0.00	24.68 -0.25 0.00	26.22 -0.26 0.00	23.62 -0.28 3.79	45.30 -0.40 -0.96	46.77 -0.24 0.00	48.21 -0.19 0.00	45.67 -0.23 0.00	47.69 -0.19 0.00	47.21 -0.24 0.00	46.12 -0.23 0.00	46.72 -0.23 0.00	44.97 -0.23 0.00	45.53 -0.23 0.00	45.22 -0.18 0.00	44.97 -0.23 0.00	49.78 -0.25 0.00	51.66 -0.21 0.00	48.91 -0.20 0.00	44.73 -0.32 0.00	35.75 -0.25 0.00	28.41 -0.23 0.00

HUDAV+59+74_TH_GRP 23620	34.56 2.44 0.00	30.28 2.03 0.00	28.68 1.93 0.00	26.72 1.79 0.00	28.41 1.93 0.00	29.77 2.08 0.00	52.03 3.18 -4.11	51.03 3.20 -0.82	53.69 3.68 -1.61	54.17 3.76 -4.51	54.57 3.93 -2.76	54.83 3.89 -3.49	54.83 3.71 -4.77	54.79 3.76 -4.08	55.07 3.62 -6.25	55.73 3.80 -6.17	54.77 3.81 -5.56	54.49 3.84 -5.45	54.20 4.00 -0.17	55.76 3.89 0.00	54.04 3.78 -1.15	52.20 3.74 -3.41	52.27 2.99 -13.28	49.96 2.46 -18.86
HUDSON AVE_GT_3 23810	34.56 2.44 0.00	30.28 2.03 0.00	28.68 1.93 0.00	26.72 1.79 0.00	28.41 1.93 0.00	29.77 2.08 0.00	52.03 3.18 -4.11	51.03 3.20 -0.82	53.69 3.68 -1.61	54.17 3.76 -4.51	54.57 3.93 -2.76	54.83 3.89 -3.49	54.83 3.71 -4.77	54.79 3.76 -4.08	55.07 3.62 -6.25	55.73 3.80 -6.17	54.77 3.81 -5.56	54.49 3.84 -5.45	54.20 4.00 -0.17	55.76 3.89 0.00	54.04 3.78 -1.15	52.20 3.74 -3.41	52.27 2.99 -13.28	49.96 2.46 -18.86
HUDSON AVE_GT_4 23540	34.56 2.44 0.00	30.28 2.03 0.00	28.68 1.93 0.00	26.72 1.79 0.00	28.41 1.93 0.00	29.77 2.08 0.00	52.03 3.18 -4.11	51.03 3.20 -0.82	53.69 3.68 -1.61	54.17 3.76 -4.51	54.57 3.93 -2.76	54.83 3.89 -3.49	54.83 3.71 -4.77	54.79 3.76 -4.08	55.07 3.62 -6.25	55.73 3.80 -6.17	54.77 3.81 -5.56	54.49 3.84 -5.45	54.20 4.00 -0.17	55.76 3.89 0.00	54.04 3.78 -1.15	52.20 3.74 -3.41	52.27 2.99 -13.28	49.96 2.46 -18.86
HUDSON AVE_GT_5 23657	34.56 2.44 0.00	30.28 2.03 0.00	28.68 1.93 0.00	26.72 1.79 0.00	28.41 1.93 0.00	29.77 2.08 0.00	52.03 3.18 -4.11	51.03 3.20 -0.82	53.69 3.68 -1.61	54.17 3.76 -4.51	54.57 3.93 -2.76	54.83 3.89 -3.49	54.83 3.71 -4.77	54.79 3.76 -4.08	55.07 3.62 -6.25	55.73 3.80 -6.17	54.77 3.81 -5.56	54.49 3.84 -5.45	54.20 4.00 -0.17	55.76 3.89 0.00	54.04 3.78 -1.15	52.20 3.74 -3.41	52.27 2.99 -13.28	49.96 2.46 -18.86
HUDSON_AVE_10 24168	34.59 2.47 0.00	30.34 2.09 0.00	28.73 1.98 0.00	26.75 1.82 0.00	28.44 1.96 0.00	29.82 2.13 0.00	52.12 3.27 -4.11	51.12 3.29 -0.82	53.79 3.78 -1.61	54.27 3.86 -4.51	54.71 4.07 -2.76	54.93 3.99 -3.49	54.97 3.85 -4.77	54.93 3.90 -4.08	55.16 3.71 -6.25	55.82 3.89 -6.17	54.86 3.90 -5.56	54.58 3.93 -5.45	54.30 4.10 -0.17	55.86 3.99 0.00	54.14 3.88 -1.15	52.29 3.83 -3.41	52.34 3.06 -13.28	49.99 2.49 -18.86
HUNTLEY___63 23557	31.32 -0.80 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.95 -0.53 0.00	27.03 -0.66 0.00	43.13 -1.61 0.00	44.28 -2.73 0.00	44.19 -4.21 0.00	41.17 -4.73 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.36 -4.51 0.00	44.25 -4.86 0.00	41.09 -3.96 0.00	33.37 -2.63 0.00	27.29 -1.35 0.00
HUNTLEY___64 23558	31.32 -0.80 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.95 -0.53 0.00	27.03 -0.66 0.00	43.13 -1.61 0.00	44.28 -2.73 0.00	44.19 -4.21 0.00	41.17 -4.73 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.36 -4.51 0.00	44.25 -4.86 0.00	41.09 -3.96 0.00	33.37 -2.63 0.00	27.29 -1.35 0.00
HUNTLEY___65 23559	31.32 -0.80 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.95 -0.53 0.00	27.03 -0.66 0.00	43.13 -1.61 0.00	44.28 -2.73 0.00	44.19 -4.21 0.00	41.17 -4.73 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.36 -4.51 0.00	44.25 -4.86 0.00	41.09 -3.96 0.00	33.37 -2.63 0.00	27.29 -1.35 0.00
HUNTLEY___66 23560	31.32 -0.80 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.95 -0.53 0.00	27.03 -0.66 0.00	43.13 -1.61 0.00	44.28 -2.73 0.00	44.19 -4.21 0.00	41.17 -4.73 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.36 -4.51 0.00	44.25 -4.86 0.00	41.09 -3.96 0.00	33.37 -2.63 0.00	27.29 -1.35 0.00
HUNTLEY___67 23561	31.06 -1.06 0.00	27.54 -0.71 0.00	26.11 -0.64 0.00	24.31 -0.62 0.00	25.77 -0.71 0.00	26.80 -0.89 0.00	42.95 -1.79 0.00	44.19 -2.82 0.00	44.09 -4.31 0.00	41.13 -4.77 0.00	42.71 -5.17 0.00	42.47 -4.98 0.00	41.76 -4.59 0.00	42.54 -4.41 0.00	41.04 -4.16 0.00	41.00 -4.76 0.00	40.22 -5.18 0.00	40.05 -5.15 0.00	45.08 -4.95 0.00	47.25 -4.62 0.00	44.15 -4.96 0.00	41.00 -4.05 0.00	33.19 -2.81 0.00	27.06 -1.58 0.00
HUNTLEY___68 23562	31.06 -1.06 0.00	27.54 -0.71 0.00	26.08 -0.67 0.00	24.31 -0.62 0.00	25.77 -0.71 0.00	26.80 -0.89 0.00	42.95 -1.79 0.00	44.19 -2.82 0.00	44.09 -4.31 0.00	41.13 -4.77 0.00	42.71 -5.17 0.00	42.47 -4.98 0.00	41.71 -4.64 0.00	42.54 -4.41 0.00	41.04 -4.16 0.00	41.00 -4.76 0.00	40.22 -5.18 0.00	40.05 -5.15 0.00	45.08 -4.95 0.00	47.25 -4.62 0.00	44.15 -4.96 0.00	41.00 -4.05 0.00	33.19 -2.81 0.00	27.06 -1.58 0.00
INDECK___CORINTH 23802	35.27 3.15 0.00	31.02 2.77 0.00	29.37 2.62 0.00	27.37 2.44 0.00	29.08 2.60 0.00	30.51 2.82 0.00	49.08 4.34 0.00	51.66 4.65 0.00	53.43 5.03 0.00	50.54 4.64 0.00	52.72 4.84 0.00	52.24 4.79 0.00	50.99 4.64 0.00	51.64 4.69 0.00	49.63 4.43 0.00	50.24 4.48 0.00	49.94 4.54 0.00	49.76 4.56 0.00	55.13 5.10 0.00	57.16 5.29 0.00	53.97 4.86 0.00	49.60 4.55 0.00	39.31 3.31 0.00	31.16 2.52 0.00
INDECK___ILION 23567	32.54 0.42 0.00	28.62 0.37 0.00	27.07 0.32 0.00	25.23 0.30 0.00	26.82 0.34 0.00	28.08 0.39 0.00	45.46 0.72 0.00	47.81 0.80 0.00	49.27 0.87 0.00	46.73 0.83 0.00	48.74 0.86 0.00	48.30 0.85 0.00	47.14 0.79 0.00	47.75 0.80 0.00	45.97 0.77 0.00	46.54 0.78 0.00	46.22 0.82 0.00	46.06 0.86 0.00	50.98 0.95 0.00	52.91 1.04 0.00	50.04 0.93 0.00	45.86 0.81 0.00	36.58 0.58 0.00	29.07 0.43 0.00
INDECK___OLEAN 23982	31.00 -1.12 0.00	27.57 -0.68 0.00	26.13 -0.62 0.00	24.33 -0.60 0.00	25.74 -0.74 0.00	27.11 -0.58 0.00	44.20 -0.54 0.00	46.73 -0.28 0.00	46.75 -1.65 0.00	43.74 -2.16 0.00	45.29 -2.59 0.00	45.08 -2.37 0.00	43.99 -2.36 0.00	44.70 -2.25 0.00	43.26 -1.94 0.00	43.06 -2.70 0.00	42.18 -3.22 0.00	42.08 -3.12 0.00	48.08 -1.95 0.00	50.57 -1.30 0.00	46.85 -2.26 0.00	42.66 -2.39 0.00	34.02 -1.98 0.00	27.27 -1.37 0.00
INDECK___OSWEGO 23783	31.35 -0.77 0.00	27.57 -0.68 0.00	26.11 -0.64 0.00	24.33 -0.60 0.00	25.84 -0.64 0.00	27.05 -0.64 0.00	43.80 -0.94 0.00	45.98 -1.03 0.00	47.19 -1.21 0.00	44.66 -1.24 0.00	46.59 -1.29 0.00	46.17 -1.28 0.00	45.14 -1.21 0.00	45.78 -1.17 0.00	44.02 -1.18 0.00	44.52 -1.24 0.00	44.13 -1.27 0.00	43.93 -1.27 0.00	48.78 -1.25 0.00	50.68 -1.19 0.00	47.88 -1.23 0.00	43.92 -1.13 0.00	35.03 -0.97 0.00	27.87 -0.77 0.00
INDECK___YERKES 23781	31.32 -0.80 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.95 -0.53 0.00	27.03 -0.66 0.00	43.13 -1.61 0.00	44.28 -2.73 0.00	44.19 -4.21 0.00	41.22 -4.68 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.36 -4.51 0.00	44.25 -4.86 0.00	41.09 -3.96 0.00	33.37 -2.63 0.00	27.29 -1.35 0.00

INDIAN POINT_GT_1 24139	33.95 1.83 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.27 1.58 0.00	47.11 2.37 0.00	49.31 2.30 0.00	51.16 2.76 0.00	48.79 2.89 0.00	50.94 3.06 0.00	50.44 2.99 0.00	49.22 2.87 0.00	49.81 2.86 0.00	47.96 2.76 0.00	48.69 2.93 0.00	48.35 2.95 0.00	48.18 2.98 0.00	53.08 3.05 0.00	54.77 2.90 0.00	51.96 2.85 0.00	47.93 2.88 0.00	38.30 2.30 0.00	30.56 1.92 0.00
INDIAN POINT_GT_2 23659	33.95 1.83 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.27 1.58 0.00	47.11 2.37 0.00	49.31 2.30 0.00	51.16 2.76 0.00	48.79 2.89 0.00	50.94 3.06 0.00	50.44 2.99 0.00	49.22 2.87 0.00	49.81 2.86 0.00	47.96 2.76 0.00	48.69 2.93 0.00	48.35 2.95 0.00	48.18 2.98 0.00	53.08 3.05 0.00	54.77 2.90 0.00	51.96 2.85 0.00	47.93 2.88 0.00	38.30 2.30 0.00	30.56 1.92 0.00
INDIAN POINT_GT_3 24019	33.95 1.83 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.27 1.58 0.00	47.11 2.37 0.00	49.31 2.30 0.00	51.16 2.76 0.00	48.79 2.89 0.00	50.94 3.06 0.00	50.44 2.99 0.00	49.22 2.87 0.00	49.81 2.86 0.00	47.96 2.76 0.00	48.69 2.93 0.00	48.35 2.95 0.00	48.18 2.98 0.00	53.08 3.05 0.00	54.77 2.90 0.00	51.96 2.85 0.00	47.93 2.88 0.00	38.30 2.30 0.00	30.56 1.92 0.00
INDIAN POINT___2 23530	33.73 1.61 0.00	29.58 1.33 0.00	28.01 1.26 0.00	26.10 1.17 0.00	27.75 1.27 0.00	29.05 1.36 0.00	46.71 1.97 0.00	48.94 1.93 0.00	50.77 2.37 0.00	48.42 2.52 0.00	50.56 2.68 0.00	50.06 2.61 0.00	48.85 2.50 0.00	49.49 2.54 0.00	47.60 2.40 0.00	48.32 2.56 0.00	47.99 2.59 0.00	47.82 2.62 0.00	52.68 2.65 0.00	54.36 2.49 0.00	51.57 2.46 0.00	47.57 2.52 0.00	38.02 2.02 0.00	30.33 1.69 0.00
INDIAN POINT___3 23531	33.69 1.57 0.00	29.55 1.30 0.00	28.01 1.26 0.00	26.10 1.17 0.00	27.72 1.24 0.00	29.05 1.36 0.00	46.71 1.97 0.00	48.89 1.88 0.00	50.72 2.32 0.00	48.38 2.48 0.00	50.51 2.63 0.00	50.06 2.61 0.00	48.81 2.46 0.00	49.44 2.49 0.00	47.55 2.35 0.00	48.32 2.56 0.00	47.99 2.59 0.00	47.78 2.58 0.00	52.63 2.60 0.00	54.31 2.44 0.00	51.52 2.41 0.00	47.57 2.52 0.00	38.02 2.02 0.00	30.33 1.69 0.00
INDIAN PT_GT_GRP 23687	33.95 1.83 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.27 1.58 0.00	47.11 2.37 0.00	49.31 2.30 0.00	51.16 2.76 0.00	48.79 2.89 0.00	50.94 3.06 0.00	50.44 2.99 0.00	49.22 2.87 0.00	49.81 2.86 0.00	47.96 2.76 0.00	48.69 2.93 0.00	48.35 2.95 0.00	48.18 2.98 0.00	53.08 3.05 0.00	54.77 2.90 0.00	51.96 2.85 0.00	47.93 2.88 0.00	38.30 2.30 0.00	30.56 1.92 0.00
IP CORINTH___1 23988	35.27 3.15 0.00	31.02 2.77 0.00	29.37 2.62 0.00	27.37 2.44 0.00	29.08 2.60 0.00	30.51 2.82 0.00	49.08 4.34 0.00	51.66 4.65 0.00	53.43 5.03 0.00	50.54 4.64 0.00	52.72 4.84 0.00	52.24 4.79 0.00	50.99 4.64 0.00	51.64 4.69 0.00	49.63 4.43 0.00	50.29 4.53 0.00	49.94 4.54 0.00	49.76 4.56 0.00	55.13 5.10 0.00	57.16 5.29 0.00	53.97 4.86 0.00	49.60 4.55 0.00	39.31 3.31 0.00	31.16 2.52 0.00
IP___TICONDEROGA 23804	35.27 3.15 0.00	31.02 2.77 0.00	29.37 2.62 0.00	27.37 2.44 0.00	29.08 2.60 0.00	30.49 2.80 0.00	49.26 4.52 0.00	51.71 4.70 0.00	53.43 5.03 0.00	50.67 4.77 0.00	52.91 5.03 0.00	52.38 4.93 0.00	51.12 4.77 0.00	51.79 4.84 0.00	49.81 4.61 0.00	50.47 4.71 0.00	50.12 4.72 0.00	49.95 4.75 0.00	55.33 5.30 0.00	57.26 5.39 0.00	54.12 5.01 0.00	49.87 4.82 0.00	39.64 3.64 0.00	31.45 2.81 0.00
JARVIS____ 23743	32.25 0.13 0.00	28.36 0.11 0.00	26.86 0.11 0.00	25.03 0.10 0.00	26.59 0.11 0.00	27.80 0.11 0.00	44.92 0.18 0.00	47.15 0.14 0.00	48.59 0.19 0.00	46.08 0.18 0.00	48.07 0.19 0.00	47.64 0.19 0.00	46.54 0.19 0.00	47.14 0.19 0.00	45.38 0.18 0.00	45.94 0.18 0.00	45.58 0.18 0.00	45.38 0.18 0.00	50.23 0.20 0.00	52.08 0.21 0.00	49.31 0.20 0.00	45.23 0.18 0.00	36.14 0.14 0.00	28.75 0.11 0.00
JENNISON___1 23625	32.12 0.00 0.00	28.28 0.03 0.00	26.78 0.03 0.00	24.95 0.02 0.00	26.48 0.00 0.00	27.88 0.19 0.00	45.46 0.72 0.00	48.19 1.18 0.00	49.37 0.97 0.00	46.73 0.83 0.00	48.60 0.72 0.00	48.21 0.76 0.00	47.00 0.65 0.00	47.61 0.66 0.00	45.88 0.68 0.00	46.26 0.50 0.00	45.85 0.45 0.00	45.74 0.54 0.00	51.13 1.10 0.00	53.32 1.45 0.00	50.19 1.08 0.00	45.73 0.68 0.00	36.22 0.22 0.00	28.61 -0.03 0.00
JENNISON___2 23626	32.09 -0.03 0.00	28.28 0.03 0.00	26.75 0.00 0.00	24.93 0.00 0.00	26.45 -0.03 0.00	27.86 0.17 0.00	45.37 0.63 0.00	48.14 1.13 0.00	49.32 0.92 0.00	46.63 0.73 0.00	48.55 0.67 0.00	48.16 0.71 0.00	46.95 0.60 0.00	47.56 0.61 0.00	45.83 0.63 0.00	46.22 0.46 0.00	45.81 0.41 0.00	45.65 0.45 0.00	51.08 1.05 0.00	53.22 1.35 0.00	50.09 0.98 0.00	45.68 0.63 0.00	36.18 0.18 0.00	28.58 -0.06 0.00
KEDC PORT_JEFF_GT2 24210	35.01 2.89 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.87 1.94 0.00	28.60 2.12 0.00	29.88 2.19 0.00	47.56 2.73 -0.09	49.75 2.73 -0.01	52.20 3.68 -0.12	50.21 3.90 -0.41	52.57 4.21 -0.48	51.97 3.99 -0.53	50.95 3.80 -0.80	51.74 3.90 -0.89	50.13 3.75 -1.18	50.62 3.89 -0.97	50.06 3.86 -0.80	50.22 3.84 -1.18	54.96 4.05 -0.88	57.02 4.10 -1.05	54.30 3.98 -1.21	50.30 3.92 -1.33	45.79 2.88 -6.91	43.67 2.72 -12.31
KEDC PORT_JEFF_GT3 24211	35.01 2.89 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.87 1.94 0.00	28.60 2.12 0.00	29.88 2.19 0.00	47.56 2.73 -0.09	49.75 2.73 -0.01	52.20 3.68 -0.12	50.21 3.90 -0.41	52.57 4.21 -0.48	51.97 3.99 -0.53	50.95 3.80 -0.80	51.74 3.90 -0.89	50.13 3.75 -1.18	50.62 3.89 -0.97	50.06 3.86 -0.80	50.22 3.84 -1.18	54.96 4.05 -0.88	57.02 4.10 -1.05	54.30 3.98 -1.21	50.30 3.92 -1.33	45.79 2.88 -6.91	43.67 2.72 -12.31
KEDC_GLWD_GT4 24219	34.66 2.54 0.00	30.11 1.86 0.00	28.60 1.85 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.68 1.99 0.00	47.92 3.22 0.04	50.29 3.29 0.01	52.45 3.73 -0.32	51.67 3.86 -1.91	54.87 3.97 -3.02	54.85 3.89 -3.51	56.66 3.71 -6.60	57.03 3.76 -6.32	58.41 3.57 -9.64	56.64 3.80 -7.08	52.96 3.81 -3.75	54.67 3.89 -5.58	57.30 4.00 -3.27	60.86 3.89 -5.10	58.67 3.78 -5.78	54.68 3.87 -5.76	46.34 2.92 -7.42	46.27 2.58 -15.05
KEDC_GLWD_GT5 24220	34.66 2.54 0.00	30.11 1.86 0.00	28.60 1.85 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.68 1.99 0.00	47.92 3.22 0.04	50.29 3.29 0.01	52.45 3.73 -0.32	51.67 3.86 -1.91	54.87 3.97 -3.02	54.85 3.89 -3.51	56.66 3.71 -6.60	57.03 3.76 -6.32	58.41 3.57 -9.64	56.64 3.80 -7.08	52.96 3.81 -3.75	54.67 3.89 -5.58	57.30 4.00 -3.27	60.86 3.89 -5.10	58.67 3.78 -5.78	54.68 3.87 -5.76	46.34 2.92 -7.42	46.27 2.58 -15.05
KENSICO____ 23655	34.14 2.02 0.00	29.94 1.69 0.00	28.35 1.60 0.00	26.43 1.50 0.00	28.10 1.62 0.00	29.43 1.74 0.00	47.39 2.55 -0.10	49.62 2.59 -0.02	51.49 3.05 -0.04	49.07 3.17 0.00	51.17 3.35 0.06	50.64 3.27 0.08	49.39 3.15 0.11	50.10 3.15 0.00	48.09 3.03 0.14	48.96 3.20 0.00	48.62 3.22 0.00	48.41 3.25 0.04	53.38 3.35 0.00	55.09 3.22 0.00	52.28 3.14 -0.03	48.28 3.15 -0.08	38.85 2.52 -0.33	31.19 2.09 -0.46

KIAC_JFK_AIRPORT 23541	34.82 2.70 0.00	30.57 2.32 0.00	28.94 2.19 0.00	26.92 1.99 0.00	28.60 2.12 0.00	30.04 2.35 0.00	60.94 3.53 -12.67	60.83 3.53 -10.29	61.02 3.97 -8.65	64.45 4.09 -14.46	66.14 4.26 -14.00	67.09 4.22 -15.42	71.07 4.03 -20.69	73.20 4.08 -22.17	73.83 3.89 -24.74	66.35 4.12 -16.47	70.04 4.09 -20.55	65.49 4.11 -16.18	200.22 4.30 -145.89	200.17 4.15 -144.15	200.12 4.08 -146.93	197.82 4.01 -148.76	61.84 3.24 -22.60	60.82 2.66 -29.52
KIAC_JFK_GT1 23816	34.82 2.70 0.00	30.57 2.32 0.00	28.94 2.19 0.00	26.92 1.99 0.00	28.60 2.12 0.00	30.04 2.35 0.00	60.94 3.53 -12.67	60.83 3.53 -10.29	61.02 3.97 -8.65	64.45 4.09 -14.46	66.14 4.26 -14.00	67.09 4.22 -15.42	71.07 4.03 -20.69	73.20 4.08 -22.17	73.83 3.89 -24.74	66.35 4.12 -16.47	70.04 4.09 -20.55	65.49 4.11 -16.18	200.22 4.30 -145.89	200.17 4.15 -144.15	200.12 4.08 -146.93	197.82 4.01 -148.76	61.84 3.24 -22.60	60.82 2.66 -29.52
KIAC_JFK_GT2 23817	34.82 2.70 0.00	30.57 2.32 0.00	28.94 2.19 0.00	26.92 1.99 0.00	28.60 2.12 0.00	30.04 2.35 0.00	60.94 3.53 -12.67	60.83 3.53 -10.29	61.02 3.97 -8.65	64.45 4.09 -14.46	66.14 4.26 -14.00	67.09 4.22 -15.42	71.07 4.03 -20.69	73.20 4.08 -22.17	73.83 3.89 -24.74	66.35 4.12 -16.47	70.04 4.09 -20.55	65.49 4.11 -16.18	200.22 4.30 -145.89	200.17 4.15 -144.15	200.12 4.08 -146.93	197.82 4.01 -148.76	61.84 3.24 -22.60	60.82 2.66 -29.52
KINTIGH____ 23543	31.45 -0.67 0.00	27.77 -0.48 0.00	26.32 -0.43 0.00	24.53 -0.40 0.00	26.00 -0.48 0.00	27.05 -0.64 0.00	43.40 -1.34 0.00	44.66 -2.35 0.00	44.91 -3.49 0.00	42.00 -3.90 0.00	43.71 -4.17 0.00	43.42 -4.03 0.00	42.64 -3.71 0.00	43.43 -3.52 0.00	41.90 -3.30 0.00	41.96 -3.80 0.00	41.27 -4.13 0.00	41.09 -4.11 0.00	45.98 -4.05 0.00	48.08 -3.79 0.00	45.08 -4.03 0.00	41.90 -3.15 0.00	33.80 -2.20 0.00	27.47 -1.17 0.00
LEDERLE____ 23769	34.11 1.99 0.00	29.92 1.67 0.00	28.35 1.60 0.00	26.43 1.50 0.00	28.07 1.59 0.00	29.41 1.72 0.00	47.29 2.55 0.00	49.50 2.49 0.00	51.35 2.95 0.00	48.98 3.08 0.00	51.09 3.21 0.00	50.63 3.18 0.00	49.41 3.06 0.00	50.05 3.10 0.00	48.14 2.94 0.00	48.87 3.11 0.00	48.53 3.13 0.00	48.36 3.16 0.00	53.28 3.25 0.00	54.98 3.11 0.00	52.15 3.04 0.00	48.11 3.06 0.00	38.41 2.41 0.00	30.67 2.03 0.00
LINDEN COGEN____ 23786	34.43 2.31 0.00	30.14 1.89 0.00	28.57 1.82 0.00	26.60 1.67 0.00	28.28 1.80 0.00	29.63 1.94 0.00	51.80 2.95 -4.11	50.35 2.87 -0.47	52.81 3.34 -1.07	53.06 3.44 -3.72	53.33 3.59 -1.86	53.54 3.56 -2.53	53.22 3.38 -3.49	53.01 3.43 -2.63	53.21 3.25 -4.76	54.58 3.48 -5.34	53.26 3.50 -4.36	53.32 3.53 -4.59	53.05 3.65 0.63	54.68 3.48 0.67	53.43 3.44 -0.88	51.53 3.47 -3.01	52.12 2.84 -13.28	49.85 2.35 -18.86
LIPA_MISC_IPP 23656	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.82 2.13 0.00	47.78 2.95 -0.09	49.98 2.96 -0.01	52.44 3.92 -0.12	50.39 4.09 -0.40	52.75 4.40 -0.47	52.10 4.13 -0.52	51.09 3.94 -0.80	51.88 4.04 -0.89	50.27 3.89 -1.18	50.76 4.03 -0.97	50.13 3.95 -0.78	50.33 3.98 -1.15	55.09 4.20 -0.86	57.14 4.25 -1.02	54.41 4.12 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.66 2.75 -12.27
LITTLE FALLS____HYD 24013	32.86 0.74 0.00	28.90 0.65 0.00	27.34 0.59 0.00	25.48 0.55 0.00	27.09 0.61 0.00	28.41 0.72 0.00	46.08 1.34 0.00	48.56 1.55 0.00	50.00 1.60 0.00	47.41 1.51 0.00	49.46 1.58 0.00	49.02 1.57 0.00	47.88 1.53 0.00	48.45 1.50 0.00	46.65 1.45 0.00	47.22 1.46 0.00	46.94 1.54 0.00	46.78 1.58 0.00	51.88 1.85 0.00	53.84 1.97 0.00	50.83 1.72 0.00	46.54 1.49 0.00	37.04 1.04 0.00	29.41 0.77 0.00
LONG_LAKE_PHOENIX 24014	31.51 -0.61 0.00	27.74 -0.51 0.00	26.24 -0.51 0.00	24.46 -0.47 0.00	25.98 -0.50 0.00	27.19 -0.50 0.00	44.11 -0.63 0.00	46.26 -0.75 0.00	47.48 -0.92 0.00	44.94 -0.96 0.00	46.87 -1.01 0.00	46.45 -1.00 0.00	45.42 -0.93 0.00	46.06 -0.89 0.00	44.34 -0.86 0.00	44.75 -1.01 0.00	44.40 -1.00 0.00	44.21 -0.99 0.00	49.13 -0.90 0.00	51.04 -0.83 0.00	48.18 -0.93 0.00	44.19 -0.86 0.00	35.24 -0.76 0.00	28.01 -0.63 0.00
LOVETT____3 23632	33.66 1.54 0.00	29.55 1.30 0.00	27.98 1.23 0.00	26.10 1.17 0.00	27.72 1.24 0.00	29.02 1.33 0.00	46.62 1.88 0.00	48.80 1.79 0.00	50.63 2.23 0.00	48.29 2.39 0.00	50.42 2.54 0.00	49.96 2.51 0.00	48.71 2.36 0.00	49.34 2.39 0.00	47.46 2.26 0.00	48.23 2.47 0.00	47.90 2.50 0.00	47.69 2.49 0.00	52.53 2.50 0.00	54.20 2.33 0.00	51.42 2.31 0.00	47.48 2.43 0.00	37.94 1.94 0.00	30.30 1.66 0.00
LOVETT____4 23642	33.73 1.61 0.00	29.58 1.33 0.00	28.03 1.28 0.00	26.13 1.20 0.00	27.78 1.30 0.00	29.07 1.38 0.00	46.71 1.97 0.00	48.89 1.88 0.00	50.72 2.32 0.00	48.38 2.48 0.00	50.51 2.63 0.00	50.06 2.61 0.00	48.81 2.46 0.00	49.44 2.49 0.00	47.55 2.35 0.00	48.28 2.52 0.00	47.94 2.54 0.00	47.78 2.58 0.00	52.63 2.60 0.00	54.31 2.44 0.00	51.52 2.41 0.00	47.53 2.48 0.00	37.98 1.98 0.00	30.36 1.72 0.00
LOVETT____5 23593	33.73 1.61 0.00	29.58 1.33 0.00	28.03 1.28 0.00	26.13 1.20 0.00	27.78 1.30 0.00	29.07 1.38 0.00	46.71 1.97 0.00	48.89 1.88 0.00	50.72 2.32 0.00	48.38 2.48 0.00	50.51 2.63 0.00	50.06 2.61 0.00	48.81 2.46 0.00	49.44 2.49 0.00	47.55 2.35 0.00	48.28 2.52 0.00	47.94 2.54 0.00	47.78 2.58 0.00	52.63 2.60 0.00	54.31 2.44 0.00	51.52 2.41 0.00	47.53 2.48 0.00	37.98 1.98 0.00	30.36 1.72 0.00
LOWER RAQUET____HYD 24057	30.74 -1.38 0.00	26.81 -1.44 0.00	25.36 -1.39 0.00	23.63 -1.30 0.00	25.13 -1.35 0.00	26.36 -1.33 0.00	42.77 -1.97 0.00	45.51 -1.50 0.00	46.95 -1.45 0.00	44.43 -1.47 0.00	46.49 -1.39 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.40 -1.55 0.00	43.71 -1.49 0.00	44.30 -1.46 0.00	44.08 -1.32 0.00	43.57 -1.63 0.00	48.18 -1.85 0.00	50.21 -1.66 0.00	47.54 -1.57 0.00	43.29 -1.76 0.00	34.78 -1.22 0.00	27.44 -1.20 0.00
LOWER____HUDSON 24059	34.18 2.06 0.00	30.09 1.84 0.00	28.49 1.74 0.00	26.55 1.62 0.00	28.23 1.75 0.00	29.55 1.86 0.00	47.65 2.91 0.00	49.97 2.96 0.00	51.59 3.19 0.00	49.02 3.12 0.00	51.14 3.26 0.00	50.68 3.23 0.00	49.46 3.11 0.00	50.10 3.15 0.00	48.18 2.98 0.00	48.83 3.07 0.00	48.53 3.13 0.00	48.36 3.16 0.00	53.43 3.40 0.00	55.29 3.42 0.00	52.35 3.24 0.00	48.20 3.15 0.00	38.41 2.41 0.00	30.53 1.89 0.00
MG INDUSTRY____DRP 24185	33.31 1.19 0.00	29.35 1.10 0.00	27.79 1.04 0.00	25.90 0.97 0.00	27.51 1.03 0.00	28.74 1.05 0.00	46.17 1.43 0.00	48.37 1.36 0.00	49.95 1.55 0.00	47.51 1.61 0.00	49.56 1.68 0.00	49.11 1.66 0.00	47.97 1.62 0.00	48.55 1.60 0.00	46.74 1.54 0.00	47.41 1.65 0.00	47.08 1.68 0.00	46.92 1.72 0.00	51.73 1.70 0.00	53.43 1.56 0.00	50.73 1.62 0.00	46.67 1.62 0.00	37.30 1.30 0.00	29.70 1.06 0.00
MILLIKEN____1 23584	28.62 -3.50 0.00	25.17 -3.08 0.00	23.81 -2.94 0.00	22.16 -2.77 0.00	23.54 -2.94 0.00	24.75 -2.94 0.00	40.53 -4.21 0.00	42.69 -4.32 0.00	43.70 -4.70 0.00	41.31 -4.59 0.00	43.04 -4.84 0.00	42.75 -4.70 0.00	41.76 -4.59 0.00	42.35 -4.60 0.00	40.77 -4.43 0.00	41.05 -4.71 0.00	40.72 -4.68 0.00	40.54 -4.66 0.00	45.28 -4.75 0.00	47.25 -4.62 0.00	44.44 -4.67 0.00	40.54 -4.51 0.00	32.15 -3.85 0.00	25.43 -3.21 0.00



MILLIKEN___2 23585	28.62 -3.50 0.00	25.17 -3.08 0.00	23.81 -2.94 0.00	22.16 -2.77 0.00	23.54 -2.94 0.00	24.75 -2.94 0.00	40.49 -4.25 0.00	42.69 -4.32 0.00	43.70 -4.70 0.00	41.31 -4.59 0.00	43.04 -4.84 0.00	42.75 -4.70 0.00	41.76 -4.59 0.00	42.35 -4.60 0.00	40.72 -4.48 0.00	41.05 -4.71 0.00	40.68 -4.72 0.00	40.54 -4.66 0.00	45.28 -4.75 0.00	47.25 -4.62 0.00	44.44 -4.67 0.00	40.54 -4.51 0.00	32.15 -3.85 0.00	25.43 -3.21 0.00
MILLIKEN___DIESEL 23629	28.78 -3.34 0.00	25.31 -2.94 0.00	23.97 -2.78 0.00	22.29 -2.64 0.00	23.67 -2.81 0.00	24.89 -2.80 0.00	40.76 -3.98 0.00	42.92 -4.09 0.00	43.95 -4.45 0.00	41.54 -4.36 0.00	43.28 -4.60 0.00	42.99 -4.46 0.00	41.99 -4.36 0.00	42.58 -4.37 0.00	41.00 -4.20 0.00	41.28 -4.48 0.00	40.95 -4.45 0.00	40.77 -4.43 0.00	45.53 -4.50 0.00	47.51 -4.36 0.00	44.69 -4.42 0.00	40.77 -4.28 0.00	32.33 -3.67 0.00	25.58 -3.06 0.00
MODEL_CITY_ENERGY 24167	31.35 -0.77 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.98 -0.50 0.00	27.00 -0.69 0.00	43.17 -1.57 0.00	44.24 -2.77 0.00	44.19 -4.21 0.00	41.13 -4.77 0.00	42.76 -5.12 0.00	42.52 -4.93 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.08 -4.95 0.00	47.31 -4.56 0.00	44.20 -4.91 0.00	41.18 -3.87 0.00	33.34 -2.66 0.00	27.27 -1.37 0.00
MOHAWK_PAPER___DRP 24187	34.30 2.18 0.00	30.20 1.95 0.00	28.62 1.87 0.00	26.67 1.74 0.00	28.33 1.85 0.00	29.66 1.97 0.00	47.92 3.18 0.00	50.96 3.95 0.00	52.61 4.21 0.00	49.94 4.04 0.00	52.09 4.21 0.00	51.63 4.18 0.00	50.38 4.03 0.00	51.03 4.08 0.00	49.09 3.89 0.00	49.74 3.98 0.00	48.85 3.45 0.00	48.68 3.48 0.00	53.83 3.80 0.00	55.71 3.84 0.00	52.74 3.63 0.00	48.47 3.42 0.00	38.63 2.63 0.00	30.67 2.03 0.00
MONGAUP___HYD 23641	33.69 1.57 0.00	29.58 1.33 0.00	28.03 1.28 0.00	26.13 1.20 0.00	27.75 1.27 0.00	29.07 1.38 0.00	46.89 2.15 0.00	48.80 1.79 0.00	50.53 2.13 0.00	48.20 2.30 0.00	50.27 2.39 0.00	49.82 2.37 0.00	48.62 2.27 0.00	49.25 2.30 0.00	47.37 2.17 0.00	48.05 2.29 0.00	47.72 2.32 0.00	47.55 2.35 0.00	52.48 2.45 0.00	54.05 2.18 0.00	51.27 2.16 0.00	47.30 2.25 0.00	37.73 1.73 0.00	30.33 1.69 0.00
MONTAUK___DIESEL 23721	35.97 3.85 0.00	30.93 2.68 0.00	29.48 2.73 0.00	27.65 2.72 0.00	29.42 2.94 0.00	30.76 3.07 0.00	49.53 4.70 -0.09	52.00 4.98 -0.01	54.86 6.34 -0.12	52.86 6.56 -0.40	55.39 7.04 -0.47	54.66 6.69 -0.52	53.55 6.40 -0.80	54.37 6.53 -0.89	52.71 6.33 -0.97	53.14 6.41 -0.97	52.54 6.36 -0.78	52.68 6.33 -1.15	57.78 6.90 -0.85	60.15 7.26 -1.02	57.12 6.83 -1.18	52.75 6.40 -1.30	47.55 4.68 -6.87	44.77 3.87 -12.26
N SALMON___HYD 24042	31.51 -0.61 0.00	27.52 -0.73 0.00	26.03 -0.72 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	27.00 -0.69 0.00	43.71 -1.03 0.00	46.49 -0.52 0.00	48.01 -0.39 0.00	45.44 -0.46 0.00	47.50 -0.38 0.00	46.98 -0.47 0.00	45.89 -0.46 0.00	46.39 -0.56 0.00	44.70 -0.50 0.00	45.30 -0.46 0.00	44.99 -0.41 0.00	44.70 -0.50 0.00	49.48 -0.55 0.00	51.51 -0.36 0.00	48.77 -0.34 0.00	44.37 -0.68 0.00	35.57 -0.43 0.00	28.10 -0.54 0.00
N.E._GEN_SANDY PD 24062	33.82 1.70 0.00	29.75 1.50 0.00	28.17 1.42 0.00	26.25 1.32 0.00	27.88 1.40 0.00	25.40 1.50 3.79	47.98 2.28 -0.96	49.27 2.26 0.00	50.92 2.52 0.00	48.42 2.52 0.00	50.56 2.68 0.00	50.11 2.66 0.00	48.90 2.55 0.00	49.49 2.54 0.00	47.64 2.44 0.00	48.32 2.56 0.00	47.99 2.59 0.00	47.78 2.58 0.00	52.73 2.70 0.00	54.52 2.65 0.00	51.66 2.55 0.00	47.62 2.57 0.00	38.02 2.02 0.00	30.27 1.63 0.00
NARROWS_GT1_1 24228	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_2 24229	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_3 24230	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_4 24231	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_5 24232	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_6 24233	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_7 24234	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT1_8 24235	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52

NARROWS_GT1_GRP 23726	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_1 24236	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_2 24237	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_3 24238	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_4 24239	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_5 24240	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_6 24241	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_7 24242	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_8 24243	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NARROWS_GT2_GRP 23741	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NEG CAPITAL___MECHNVIL 23645	34.56 2.44 0.00	30.40 2.15 0.00	28.78 2.03 0.00	26.82 1.89 0.00	28.52 2.04 0.00	29.88 2.19 0.00	48.23 3.49 0.00	50.68 3.67 0.00	52.32 3.92 0.00	49.66 3.76 0.00	51.85 3.97 0.00	51.39 3.94 0.00	50.15 3.80 0.00	50.75 3.80 0.00	48.82 3.62 0.00	49.47 3.71 0.00	49.17 3.77 0.00	49.00 3.80 0.00	54.18 4.15 0.00	56.12 4.25 0.00	53.09 3.98 0.00	48.79 3.74 0.00	38.84 2.84 0.00	30.82 2.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	31.57 -0.55 0.00	27.83 -0.42 0.00	26.38 -0.37 0.00	24.58 -0.35 0.00	26.08 -0.40 0.00	27.22 -0.47 0.00	43.98 -0.76 0.00	45.69 -1.32 0.00	46.42 -1.98 0.00	43.70 -2.20 0.00	45.53 -2.35 0.00	45.17 -2.28 0.00	44.31 -2.04 0.00	45.03 -1.92 0.00	43.35 -1.85 0.00	43.61 -2.15 0.00	43.08 -2.32 0.00	42.85 -2.35 0.00	47.78 -2.25 0.00	49.85 -2.02 0.00	46.90 -2.21 0.00	43.29 -1.76 0.00	34.67 -1.33 0.00	27.87 -0.77 0.00
NEG CENTRAL___DRP 24199	30.87 -1.25 0.00	27.20 -1.05 0.00	25.79 -0.96 0.00	24.03 -0.90 0.00	25.47 -1.01 0.00	26.69 -1.00 0.00	43.44 -1.30 0.00	45.65 -1.36 0.00	46.56 -1.84 0.00	43.93 -1.97 0.00	45.73 -2.15 0.00	45.41 -2.04 0.00	44.40 -1.95 0.00	45.03 -1.92 0.00	43.39 -1.81 0.00	43.66 -2.10 0.00	43.22 -2.18 0.00	43.03 -2.17 0.00	48.13 -1.90 0.00	50.16 -1.71 0.00	47.15 -1.96 0.00	43.16 -1.89 0.00	34.34 -1.66 0.00	27.35 -1.29 0.00
NEG CENTRAL___INDECK 23768	32.09 -0.03 0.00	28.36 0.11 0.00	26.86 0.11 0.00	25.05 0.12 0.00	26.53 0.05 0.00	27.80 0.11 0.00	45.19 0.45 0.00	48.42 1.41 0.00	48.84 0.44 0.00	45.81 -0.09 0.00	47.50 -0.38 0.00	47.31 -0.14 0.00	46.16 -0.19 0.00	46.90 -0.05 0.00	45.29 0.09 0.00	44.62 -1.14 0.00	43.99 -1.41 0.00	43.80 -1.40 0.00	49.38 -0.65 0.00	51.66 -0.21 0.00	48.32 -0.79 0.00	44.33 -0.72 0.00	35.28 -0.72 0.00	28.27 -0.37 0.00
NEG CENTRAL___SENECA 23627	30.61 -1.51 0.00	27.01 -1.24 0.00	25.60 -1.15 0.00	23.91 -1.02 0.00	25.29 -1.19 0.00	26.50 -1.19 0.00	43.17 -1.57 0.00	45.46 -1.55 0.00	46.17 -2.23 0.00	43.51 -2.39 0.00	45.29 -2.59 0.00	44.98 -2.47 0.00	43.94 -2.41 0.00	44.60 -2.35 0.00	42.99 -2.21 0.00	43.20 -2.56 0.00	42.72 -2.68 0.00	42.53 -2.67 0.00	47.73 -2.30 0.00	49.80 -2.07 0.00	46.75 -2.36 0.00	42.75 -2.30 0.00	34.02 -1.98 0.00	27.06 -1.58 0.00
NEG CENTRAL___STATE_STREET 24147	30.48 -1.64 0.00	26.81 -1.44 0.00	25.39 -1.36 0.00	23.61 -1.32 0.00	25.08 -1.40 0.00	26.36 -1.33 0.00	43.08 -1.66 0.00	45.41 -1.60 0.00	46.51 -1.89 0.00	43.97 -1.93 0.00	45.82 -2.06 0.00	45.46 -1.99 0.00	44.45 -1.90 0.00	45.07 -1.88 0.00	43.35 -1.85 0.00	43.70 -2.06 0.00	43.31 -2.09 0.00	43.12 -2.08 0.00	48.18 -1.85 0.00	50.21 -1.66 0.00	47.29 -1.82 0.00	43.16 -1.89 0.00	34.20 -1.80 0.00	27.06 -1.58 0.00

NEG MILLWOOD___DRP 24198	33.98 1.86 0.00	29.80 1.55 0.00	28.22 1.47 0.00	26.33 1.40 0.00	27.96 1.48 0.00	29.30 1.61 0.00	47.33 2.59 0.00	49.41 2.40 0.00	51.26 2.86 0.00	48.88 2.98 0.00	51.09 3.21 0.00	50.63 3.18 0.00	49.27 2.92 0.00	49.91 2.96 0.00	48.00 2.80 0.00	48.92 3.16 0.00	48.58 3.18 0.00	48.27 3.07 0.00	53.23 3.20 0.00	54.88 3.01 0.00	52.06 2.95 0.00	48.02 2.97 0.00	38.38 2.38 0.00	30.62 1.98 0.00
NEG NORTH_FLCN_SEA 23793	31.83 -0.29 0.00	27.80 -0.45 0.00	26.32 -0.43 0.00	24.53 -0.40 0.00	26.06 -0.42 0.00	27.27 -0.42 0.00	44.16 -0.58 0.00	46.87 -0.14 0.00	48.40 0.00 0.00	45.85 -0.05 0.00	47.93 0.05 0.00	47.36 -0.09 0.00	46.30 -0.05 0.00	46.81 -0.14 0.00	45.11 -0.09 0.00	45.67 -0.09 0.00	45.40 0.00 0.00	45.11 -0.09 0.00	49.98 -0.05 0.00	52.03 0.16 0.00	49.21 0.10 0.00	44.91 -0.14 0.00	35.93 -0.07 0.00	28.38 -0.26 0.00
NEG NORTH_KES_CHATEGAY 23792	31.64 -0.48 0.00	27.66 -0.59 0.00	26.19 -0.56 0.00	24.41 -0.52 0.00	25.92 -0.56 0.00	27.14 -0.55 0.00	43.89 -0.85 0.00	46.63 -0.38 0.00	48.16 -0.24 0.00	45.62 -0.28 0.00	47.69 -0.19 0.00	47.17 -0.28 0.00	46.07 -0.28 0.00	46.57 -0.38 0.00	44.88 -0.32 0.00	45.49 -0.27 0.00	45.17 -0.23 0.00	44.88 -0.32 0.00	49.68 -0.35 0.00	51.71 -0.16 0.00	48.96 -0.15 0.00	44.55 -0.50 0.00	35.68 -0.32 0.00	28.24 -0.40 0.00
NEG NORTH___ALICE_FALLS 23915	31.86 -0.26 0.00	27.80 -0.45 0.00	26.32 -0.43 0.00	24.53 -0.40 0.00	26.06 -0.42 0.00	27.27 -0.42 0.00	44.16 -0.58 0.00	46.92 -0.09 0.00	48.45 0.05 0.00	45.85 -0.05 0.00	47.98 0.10 0.00	47.40 -0.05 0.00	46.30 -0.05 0.00	46.81 -0.14 0.00	45.15 -0.05 0.00	45.71 -0.05 0.00	45.40 0.00 0.00	45.15 -0.05 0.00	50.03 0.00 0.00	52.08 0.21 0.00	49.31 0.20 0.00	44.96 -0.09 0.00	35.96 -0.04 0.00	28.41 -0.23 0.00
NEG NORTH___LWR_SARANAC 23913	31.86 -0.26 0.00	27.80 -0.45 0.00	26.32 -0.43 0.00	24.53 -0.40 0.00	26.06 -0.42 0.00	27.27 -0.42 0.00	44.16 -0.58 0.00	46.92 -0.09 0.00	48.50 0.10 0.00	45.85 -0.05 0.00	47.98 0.10 0.00	47.40 -0.05 0.00	46.30 -0.05 0.00	46.81 -0.14 0.00	45.15 -0.05 0.00	45.71 -0.05 0.00	45.40 0.00 0.00	45.15 -0.05 0.00	50.03 0.00 0.00	52.08 0.21 0.00	49.31 0.20 0.00	44.96 -0.09 0.00	35.96 -0.04 0.00	28.41 -0.23 0.00
NEG NORTH___PLATTSBURG 23628	31.86 -0.26 0.00	27.80 -0.45 0.00	26.32 -0.43 0.00	24.53 -0.40 0.00	26.06 -0.42 0.00	27.27 -0.42 0.00	44.16 -0.58 0.00	46.92 -0.09 0.00	48.45 0.05 0.00	45.85 -0.05 0.00	47.98 0.10 0.00	47.40 -0.05 0.00	46.30 -0.05 0.00	46.81 -0.14 0.00	45.15 -0.05 0.00	45.71 -0.05 0.00	45.40 0.00 0.00	45.15 -0.05 0.00	50.03 0.00 0.00	52.08 0.21 0.00	49.31 0.20 0.00	44.96 -0.09 0.00	35.96 -0.04 0.00	28.41 -0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	31.28 -0.84 0.00	27.69 -0.56 0.00	26.24 -0.51 0.00	24.46 -0.47 0.00	25.92 -0.56 0.00	26.94 -0.75 0.00	43.13 -1.61 0.00	44.24 -2.77 0.00	44.19 -4.21 0.00	41.17 -4.73 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.31 -4.56 0.00	44.20 -4.91 0.00	41.13 -3.92 0.00	33.34 -2.66 0.00	27.24 -1.40 0.00
NEG WEST___LANCASTR 23811	29.94 -2.18 0.00	26.58 -1.67 0.00	25.20 -1.55 0.00	23.48 -1.45 0.00	24.84 -1.64 0.00	26.08 -1.61 0.00	42.50 -2.24 0.00	44.80 -2.21 0.00	44.72 -3.68 0.00	41.81 -4.09 0.00	43.38 -4.50 0.00	43.18 -4.27 0.00	42.13 -4.22 0.00	42.82 -4.13 0.00	41.40 -3.80 0.00	41.23 -4.53 0.00	40.54 -4.86 0.00	40.45 -4.75 0.00	46.13 -3.90 0.00	48.39 -3.48 0.00	44.94 -4.17 0.00	41.09 -3.96 0.00	32.72 -3.28 0.00	26.26 -2.38 0.00
NEG_PENN_ALLEGHNY 23528	31.06 -1.06 0.00	27.43 -0.82 0.00	26.00 -0.75 0.00	24.23 -0.70 0.00	25.69 -0.79 0.00	26.94 -0.75 0.00	43.93 -0.81 0.00	46.59 -0.42 0.00	47.58 -0.82 0.00	44.98 -0.92 0.00	46.73 -1.15 0.00	46.41 -1.04 0.00	45.24 -1.11 0.00	45.82 -1.13 0.00	44.21 -0.99 0.00	44.52 -1.24 0.00	44.08 -1.32 0.00	43.98 -1.22 0.00	49.28 -0.75 0.00	51.25 -0.62 0.00	48.18 -0.93 0.00	43.92 -1.13 0.00	34.85 -1.15 0.00	27.61 -1.03 0.00
NEG___GEN_MONROE 24207	32.41 0.29 0.00	28.59 0.34 0.00	27.07 0.32 0.00	25.25 0.32 0.00	26.80 0.32 0.00	27.94 0.25 0.00	45.19 0.45 0.00	46.87 -0.14 0.00	47.38 -1.02 0.00	44.48 -1.42 0.00	46.30 -1.58 0.00	46.03 -1.42 0.00	45.14 -1.21 0.00	45.92 -1.03 0.00	44.25 -0.95 0.00	44.39 -1.37 0.00	43.77 -1.63 0.00	43.48 -1.72 0.00	48.73 -1.30 0.00	50.99 -0.88 0.00	47.83 -1.28 0.00	44.15 -0.90 0.00	35.35 -0.65 0.00	28.50 -0.14 0.00
NEPA___ENERGY 23901	28.65 -3.47 0.00	25.54 -2.71 0.00	24.21 -2.54 0.00	22.56 -2.37 0.00	23.81 -2.67 0.00	25.20 -2.49 0.00	41.52 -3.22 0.00	44.89 -2.12 0.00	44.91 -3.49 0.00	42.09 -3.81 0.00	43.43 -4.45 0.00	43.27 -4.18 0.00	42.04 -4.31 0.00	42.63 -4.32 0.00	41.31 -3.89 0.00	41.14 -4.62 0.00	40.41 -4.99 0.00	40.41 -4.79 0.00	46.58 -3.45 0.00	48.86 -3.01 0.00	45.18 -3.93 0.00	40.68 -4.37 0.00	31.97 -4.03 0.00	25.26 -3.38 0.00
NEVERSINK___HYD 23608	33.34 1.22 0.00	29.30 1.05 0.00	27.74 0.99 0.00	25.85 0.92 0.00	27.46 0.98 0.00	28.77 1.08 0.00	46.35 1.61 0.00	48.42 1.41 0.00	50.05 1.65 0.00	47.69 1.79 0.00	49.75 1.87 0.00	49.30 1.85 0.00	48.11 1.76 0.00	48.73 1.78 0.00	46.87 1.67 0.00	47.54 1.78 0.00	47.17 1.77 0.00	47.05 1.85 0.00	51.98 1.95 0.00	53.58 1.71 0.00	50.78 1.67 0.00	46.81 1.76 0.00	37.33 1.33 0.00	29.96 1.32 0.00
NIAGARA___ 23760	31.32 -0.80 0.00	27.71 -0.54 0.00	26.24 -0.51 0.00	24.48 -0.45 0.00	25.92 -0.56 0.00	26.91 -0.78 0.00	43.00 -1.74 0.00	43.95 -3.06 0.00	43.90 -4.50 0.00	40.90 -5.00 0.00	42.52 -5.36 0.00	42.28 -5.17 0.00	41.62 -4.73 0.00	42.40 -4.55 0.00	40.95 -4.25 0.00	40.91 -4.85 0.00	40.13 -5.27 0.00	39.96 -5.24 0.00	44.83 -5.20 0.00	46.94 -4.93 0.00	43.90 -5.21 0.00	41.00 -4.05 0.00	33.23 -2.77 0.00	27.21 -1.43 0.00
NINE_MILE_1 23575	31.22 -0.90 0.00	27.46 -0.79 0.00	26.03 -0.72 0.00	24.23 -0.70 0.00	25.74 -0.74 0.00	26.91 -0.78 0.00	43.53 -1.21 0.00	45.65 -1.36 0.00	46.85 -1.55 0.00	44.39 -1.51 0.00	46.25 -1.63 0.00	45.88 -1.57 0.00	44.82 -1.53 0.00	45.45 -1.50 0.00	43.75 -1.45 0.00	44.20 -1.56 0.00	43.86 -1.54 0.00	43.66 -1.54 0.00	48.43 -1.60 0.00	50.26 -1.61 0.00	47.54 -1.57 0.00	43.61 -1.44 0.00	34.85 -1.15 0.00	27.75 -0.89 0.00
NINE_MILE_2 23744	31.16 -0.96 0.00	27.43 -0.82 0.00	25.97 -0.78 0.00	24.21 -0.72 0.00	25.69 -0.79 0.00	26.86 -0.83 0.00	43.44 -1.30 0.00	45.55 -1.46 0.00	46.75 -1.65 0.00	44.29 -1.61 0.00	46.16 -1.72 0.00	45.79 -1.66 0.00	44.73 -1.62 0.00	45.35 -1.60 0.00	43.66 -1.54 0.00	44.11 -1.65 0.00	43.77 -1.63 0.00	43.57 -1.63 0.00	48.33 -1.70 0.00	50.16 -1.71 0.00	47.44 -1.67 0.00	43.52 -1.53 0.00	34.78 -1.22 0.00	27.72 -0.92 0.00
NM_CAPITAL___DRP 24208	33.92 1.80 0.00	29.86 1.61 0.00	28.27 1.52 0.00	26.38 1.45 0.00	28.02 1.54 0.00	29.30 1.61 0.00	47.20 2.46 0.00	49.50 2.49 0.00	51.11 2.71 0.00	48.56 2.66 0.00	50.66 2.78 0.00	50.20 2.75 0.00	49.04 2.69 0.00	49.63 2.68 0.00	47.78 2.58 0.00	48.41 2.65 0.00	48.12 2.72 0.00	47.96 2.76 0.00	52.93 2.90 0.00	54.77 2.90 0.00	51.91 2.80 0.00	47.75 2.70 0.00	38.12 2.12 0.00	30.33 1.69 0.00

NM_CENTRAL___DRP 24181	31.54 -0.58 0.00	27.77 -0.48 0.00	26.30 -0.45 0.00	24.48 -0.45 0.00	26.00 -0.48 0.00	27.22 -0.47 0.00	44.11 -0.63 0.00	46.30 -0.71 0.00	47.48 -0.92 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.71 -1.05 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	51.04 -0.83 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.24 -0.76 0.00	28.04 -0.60 0.00
NM_FRONTIER___DRP 24179	31.51 -0.61 0.00	27.88 -0.37 0.00	26.43 -0.32 0.00	24.63 -0.30 0.00	26.08 -0.40 0.00	27.08 -0.61 0.00	43.31 -1.43 0.00	44.24 -2.77 0.00	44.14 -4.26 0.00	41.08 -4.82 0.00	42.76 -5.12 0.00	42.52 -4.93 0.00	41.81 -4.54 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.09 -5.11 0.00	44.98 -5.05 0.00	47.20 -4.67 0.00	44.15 -4.96 0.00	41.18 -3.87 0.00	33.44 -2.56 0.00	27.38 -1.26 0.00
NM_ST_REGIS___HYD 24053	30.96 -1.16 0.00	26.98 -1.27 0.00	25.52 -1.23 0.00	23.78 -1.15 0.00	25.29 -1.19 0.00	26.53 -1.16 0.00	43.00 -1.74 0.00	45.79 -1.22 0.00	47.29 -1.11 0.00	44.71 -1.19 0.00	46.78 -1.10 0.00	46.22 -1.23 0.00	45.19 -1.16 0.00	45.68 -1.27 0.00	43.98 -1.22 0.00	44.57 -1.19 0.00	44.36 -1.04 0.00	43.89 -1.31 0.00	48.53 -1.50 0.00	50.63 -1.24 0.00	47.88 -1.23 0.00	43.61 -1.44 0.00	34.99 -1.01 0.00	27.61 -1.03 0.00
NORTHPORT___1 23551	34.69 2.57 0.00	29.92 1.67 0.00	28.44 1.69 0.00	26.62 1.69 0.00	28.31 1.83 0.00	29.66 1.97 0.00	47.59 2.77 -0.08	49.75 2.73 -0.01	52.03 3.53 -0.10	49.91 3.67 -0.34	52.21 3.93 -0.40	51.69 3.80 -0.44	50.69 3.66 -0.68	51.44 3.71 -0.78	49.83 3.62 -1.01	50.35 3.75 -0.84	49.75 3.68 -0.67	49.86 3.66 -1.00	54.63 3.85 -0.75	56.60 3.84 -0.89	53.93 3.78 -1.04	49.89 3.69 -1.15	45.44 2.66 -6.78	43.26 2.49 -12.13
NORTHPORT___2 23552	34.72 2.60 0.00	29.94 1.69 0.00	28.46 1.71 0.00	26.65 1.72 0.00	28.33 1.85 0.00	29.68 1.99 0.00	47.77 2.95 -0.08	49.98 2.96 -0.01	52.23 3.73 -0.10	50.10 3.86 -0.34	52.45 4.17 -0.40	51.92 4.03 -0.44	50.88 3.85 -0.68	51.67 3.94 -0.78	50.01 3.80 -1.01	50.54 3.94 -0.84	49.93 3.86 -0.67	50.09 3.89 -1.00	54.88 4.10 -0.75	56.81 4.05 -0.89	54.18 4.03 -1.04	50.07 3.87 -1.15	45.55 2.77 -6.78	43.32 2.55 -12.13
NORTHPORT___3 23553	35.01 2.89 0.00	30.23 1.98 0.00	28.73 1.98 0.00	26.87 1.94 0.00	28.57 2.09 0.00	29.96 2.27 0.00	47.87 3.13 0.00	49.83 2.82 0.00	51.81 3.44 0.03	49.84 3.63 -0.31	52.08 3.83 -0.37	51.66 3.80 -0.41	50.69 3.66 -0.68	50.91 3.71 -0.25	49.78 3.57 -1.01	50.36 3.75 -0.85	49.73 3.72 -0.61	49.76 3.66 -0.90	53.46 3.70 0.27	56.27 3.58 -0.82	54.18 4.12 -0.95	50.20 4.10 -1.05	45.98 3.35 -6.63	43.59 2.95 -12.00
NORTHPORT___4 23650	35.04 2.92 0.00	30.26 2.01 0.00	28.76 2.01 0.00	26.90 1.97 0.00	28.60 2.12 0.00	29.99 2.30 0.00	47.96 3.13 -0.09	49.84 2.82 -0.01	51.94 3.44 -0.10	49.84 3.63 -0.31	52.08 3.83 -0.37	51.66 3.80 -0.41	50.69 3.66 -0.68	51.44 3.71 -0.78	49.78 3.57 -1.01	50.32 3.71 -0.85	49.73 3.72 -0.61	49.76 3.66 -0.90	54.34 3.65 -0.66	56.22 3.53 -0.82	54.28 4.22 -0.95	50.34 4.24 -1.05	46.09 3.46 -6.63	43.68 3.04 -12.00
NORTHPORT___IC 23718	34.72 2.60 0.00	29.94 1.69 0.00	28.46 1.71 0.00	26.65 1.72 0.00	28.33 1.85 0.00	29.68 1.99 0.00	47.77 2.95 -0.08	49.98 2.96 -0.01	52.23 3.73 -0.10	50.10 3.86 -0.34	52.45 4.17 -0.40	51.92 4.03 -0.44	50.88 3.85 -0.68	51.67 3.94 -0.78	50.01 3.80 -1.01	50.54 3.94 -0.84	49.93 3.86 -0.67	50.09 3.89 -1.00	54.88 4.10 -0.75	56.81 4.05 -0.89	54.18 4.03 -1.04	50.07 3.87 -1.15	45.55 2.77 -6.78	43.32 2.55 -12.13
NSINS_S_GLNS_FALLS 23858	35.17 3.05 0.00	30.93 2.68 0.00	29.29 2.54 0.00	27.30 2.37 0.00	29.02 2.54 0.00	30.46 2.77 0.00	49.03 4.29 0.00	51.57 4.56 0.00	53.34 4.94 0.00	50.49 4.59 0.00	52.67 4.79 0.00	52.19 4.74 0.00	50.94 4.59 0.00	51.55 4.60 0.00	49.58 4.38 0.00	50.20 4.44 0.00	49.90 4.50 0.00	49.72 4.52 0.00	55.08 5.05 0.00	57.06 5.19 0.00	53.92 4.81 0.00	49.56 4.51 0.00	39.31 3.31 0.00	31.16 2.52 0.00
NUCOR_STEEL___DRP 24197	30.48 -1.64 0.00	26.81 -1.44 0.00	25.39 -1.36 0.00	23.61 -1.32 0.00	25.08 -1.40 0.00	26.36 -1.33 0.00	43.08 -1.66 0.00	45.41 -1.60 0.00	46.51 -1.89 0.00	43.97 -1.93 0.00	45.82 -2.06 0.00	45.46 -1.99 0.00	44.45 -1.90 0.00	45.07 -1.88 0.00	43.35 -1.85 0.00	43.70 -2.06 0.00	43.31 -2.09 0.00	43.12 -2.08 0.00	48.18 -1.85 0.00	50.21 -1.66 0.00	47.29 -1.82 0.00	43.16 -1.89 0.00	34.20 -1.80 0.00	27.06 -1.58 0.00
NYISO_LBMP_REFERENCE 24008	32.12 0.00 0.00	28.25 0.00 0.00	26.75 0.00 0.00	24.93 0.00 0.00	26.48 0.00 0.00	27.69 0.00 0.00	44.74 0.00 0.00	47.01 0.00 0.00	48.40 0.00 0.00	45.90 0.00 0.00	47.88 0.00 0.00	47.45 0.00 0.00	46.35 0.00 0.00	46.95 0.00 0.00	45.20 0.00 0.00	45.76 0.00 0.00	45.40 0.00 0.00	45.20 0.00 0.00	50.03 0.00 0.00	51.87 0.00 0.00	49.11 0.00 0.00	45.05 0.00 0.00	36.00 0.00 0.00	28.64 0.00 0.00
NYPA_BRENTWD____GT 24164	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.62 2.14 0.00	29.99 2.30 0.00	48.26 3.44 -0.08	50.59 3.57 -0.01	52.98 4.45 -0.13	50.89 4.54 -0.45	53.31 4.88 -0.55	52.80 4.74 -0.61	51.80 4.54 -0.91	52.55 4.60 -1.00	51.03 4.48 -1.35	51.43 4.58 -1.09	50.83 4.54 -0.89	51.04 4.52 -1.32	55.86 4.85 -0.98	57.92 4.88 -1.17	55.22 4.76 -1.35	51.08 4.55 -1.48	46.25 3.24 -7.01	43.93 2.89 -12.40
NYPA_GOWANUS____GT5 24156	34.47 2.35 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.87 1.94 0.00	28.55 2.07 0.00	29.99 2.30 0.00	52.52 3.09 -4.69	55.59 3.24 -5.34	60.83 3.78 -8.65	64.50 4.13 -14.47	66.28 4.40 -14.00	67.18 4.32 -15.41	71.21 4.17 -20.69	73.26 4.13 -22.18	73.95 4.02 -24.73	66.38 4.16 -16.46	70.04 4.09 -20.55	65.58 4.20 -16.18	64.53 4.40 -10.10	64.44 4.25 -8.32	57.65 3.88 -4.66	57.62 3.78 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NYPA_GOWANUS____GT6 24157	34.47 2.35 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.87 1.94 0.00	28.55 2.07 0.00	29.99 2.30 0.00	52.52 3.09 -4.69	55.59 3.24 -5.34	60.83 3.78 -8.65	64.50 4.13 -14.47	66.28 4.40 -14.00	67.18 4.32 -15.41	71.21 4.17 -20.69	73.26 4.13 -22.18	73.95 4.02 -24.73	66.38 4.16 -16.46	70.04 4.09 -20.55	65.58 4.20 -16.18	64.53 4.40 -10.10	64.44 4.25 -8.32	57.65 3.88 -4.66	57.62 3.78 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52
NYPA_HARLEM_RVR_GT1 24160	34.59 2.47 0.00	30.43 2.18 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.88 2.19 0.00	60.79 3.27 -12.78	60.72 3.38 -10.33	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.03 3.99 -20.69	73.17 4.04 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	69.99 4.04 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	199.97 3.93 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
NYPA_HARLEM_RVR_GT2 24161	34.59 2.47 0.00	30.43 2.18 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.88 2.19 0.00	60.79 3.27 -12.78	60.72 3.38 -10.33	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.03 3.99 -20.69	73.17 4.04 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	69.99 4.04 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	199.97 3.93 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52

NYPA_KENT____GT 24152	34.53 2.41 0.00	30.45 2.20 0.00	28.84 2.09 0.00	26.87 1.94 0.00	28.55 2.07 0.00	29.93 2.24 0.00	52.61 3.18 -4.69	55.64 3.29 -5.34	60.83 3.78 -8.65	64.41 4.04 -14.47	66.14 4.26 -14.00	67.08 4.22 -15.41	71.07 4.03 -20.69	73.17 4.04 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	69.99 4.04 -20.55	65.49 4.11 -16.18	64.43 4.30 -10.10	64.34 4.15 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.62 2.46 -21.52
NYPA_POUCH1____GT 24155	34.30 2.18 0.00	30.31 2.06 0.00	28.68 1.93 0.00	26.72 1.79 0.00	28.39 1.91 0.00	29.96 2.27 0.00	51.72 2.86 -4.12	51.26 3.01 -1.24	54.24 3.58 -2.26	55.34 3.99 -5.45	55.96 4.26 -3.82	56.25 4.18 -4.62	56.61 3.99 -6.27	56.73 3.99 -5.79	57.08 3.89 -7.99	56.93 4.03 -7.14	56.32 3.95 -6.97	55.74 4.07 -6.47	55.38 4.25 -1.10	56.71 4.05 -0.79	54.26 3.68 -1.47	52.57 3.65 -3.87	52.21 2.92 -13.29	49.79 2.29 -18.86
NYPA_VERNON____GT2 24162	34.59 2.47 0.00	30.40 2.15 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.64 3.29 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.65 3.88 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.65 2.49 -21.52
NYPA_VERNON____GT3 24163	34.59 2.47 0.00	30.40 2.15 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.64 3.29 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.65 3.88 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.65 2.49 -21.52
NYPA____HOLTSVILL 23794	34.95 2.83 0.00	30.11 1.86 0.00	28.65 1.90 0.00	26.82 1.89 0.00	28.55 2.07 0.00	29.85 2.16 0.00	47.87 3.04 -0.09	50.08 3.06 -0.01	52.44 3.92 -0.12	50.41 4.13 -0.38	52.73 4.40 -0.45	52.17 4.22 -0.50	51.12 4.03 -0.74	51.86 4.08 -0.83	50.28 3.98 -1.10	50.74 4.07 -0.91	50.20 4.04 -0.76	50.37 4.02 -1.15	55.14 4.25 -0.86	57.20 4.31 -1.02	54.51 4.22 -1.18	50.45 4.10 -1.30	45.87 2.99 -6.88	43.62 2.75 -12.23
NYPA____HELLGATE_GT1 24158	34.59 2.47 0.00	30.43 2.18 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.88 2.19 0.00	60.58 3.27 -12.57	60.64 3.38 -10.25	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.03 3.99 -20.69	73.17 4.04 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	69.99 4.04 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
NYPA____HELLGATE_GT2 24159	34.59 2.47 0.00	30.43 2.18 0.00	28.84 2.09 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.88 2.19 0.00	60.58 3.27 -12.57	60.64 3.38 -10.25	60.83 3.78 -8.65	64.32 3.95 -14.47	66.09 4.21 -14.00	67.04 4.18 -15.41	71.03 3.99 -20.69	73.17 4.04 -22.18	73.82 3.89 -24.73	66.29 4.07 -16.46	69.99 4.04 -20.55	65.49 4.11 -16.18	200.17 4.25 -145.89	200.13 4.10 -144.16	200.02 3.98 -146.93	197.73 3.92 -148.76	61.77 3.17 -22.60	60.71 2.55 -29.52
O.H._GEN_BRUCE 24063	31.32 -0.80 0.00	27.71 -0.54 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.92 -0.56 0.00	23.12 -0.78 3.79	44.00 -1.70 -0.96	44.00 -3.01 0.00	44.00 -4.40 0.00	40.94 -4.96 0.00	42.61 -5.27 0.00	42.33 -5.12 0.00	41.67 -4.68 0.00	42.49 -4.46 0.00	41.00 -4.20 0.00	41.00 -4.76 0.00	40.22 -5.18 0.00	40.00 -5.20 0.00	44.88 -5.15 0.00	46.99 -4.88 0.00	44.00 -5.11 0.00	41.04 -4.01 0.00	33.26 -2.74 0.00	27.21 -1.43 0.00
OAK ORCHARD____HYD 24046	32.02 -0.10 0.00	28.22 -0.03 0.00	26.75 0.00 0.00	24.95 0.02 0.00	26.45 -0.03 0.00	27.58 -0.11 0.00	44.61 -0.13 0.00	46.30 -0.71 0.00	46.90 -1.50 0.00	44.06 -1.84 0.00	45.92 -1.96 0.00	45.60 -1.85 0.00	44.73 -1.62 0.00	45.45 -1.50 0.00	43.80 -1.40 0.00	44.02 -1.74 0.00	43.45 -1.95 0.00	43.21 -1.99 0.00	48.28 -1.75 0.00	50.47 -1.40 0.00	47.39 -1.72 0.00	43.74 -1.31 0.00	35.03 -0.97 0.00	28.18 -0.46 0.00
OCC_CHEM____DRP 24175	31.51 -0.61 0.00	27.88 -0.37 0.00	26.43 -0.32 0.00	24.63 -0.30 0.00	26.08 -0.40 0.00	27.08 -0.61 0.00	43.31 -1.43 0.00	44.24 -2.77 0.00	44.14 -4.26 0.00	41.13 -4.77 0.00	42.76 -5.12 0.00	42.52 -4.93 0.00	41.85 -4.50 0.00	42.68 -4.27 0.00	41.18 -4.02 0.00	41.14 -4.62 0.00	40.31 -5.09 0.00	40.09 -5.11 0.00	45.03 -5.00 0.00	47.20 -4.67 0.00	44.15 -4.96 0.00	41.18 -3.87 0.00	33.44 -2.56 0.00	27.38 -1.26 0.00
OLIN_CORP_DRP 24177	31.32 -0.80 0.00	27.74 -0.51 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.95 -0.53 0.00	26.94 -0.75 0.00	43.13 -1.61 0.00	44.19 -2.82 0.00	44.09 -4.31 0.00	41.08 -4.82 0.00	42.71 -5.17 0.00	42.47 -4.98 0.00	41.76 -4.59 0.00	42.58 -4.37 0.00	41.09 -4.11 0.00	41.05 -4.71 0.00	40.27 -5.13 0.00	40.05 -5.15 0.00	45.03 -5.00 0.00	47.20 -4.67 0.00	44.10 -5.01 0.00	41.09 -3.96 0.00	33.30 -2.70 0.00	27.24 -1.40 0.00
ONONDAGA_REF_OCCRA 23987	31.38 -0.74 0.00	27.63 -0.62 0.00	26.16 -0.59 0.00	24.36 -0.57 0.00	25.87 -0.61 0.00	27.11 -0.58 0.00	43.98 -0.76 0.00	46.16 -0.85 0.00	47.38 -1.02 0.00	44.84 -1.06 0.00	46.73 -1.15 0.00	46.36 -1.09 0.00	45.28 -1.07 0.00	45.92 -1.03 0.00	44.21 -0.99 0.00	44.62 -1.14 0.00	44.26 -1.14 0.00	44.07 -1.13 0.00	48.98 -1.05 0.00	50.94 -0.93 0.00	48.08 -1.03 0.00	44.06 -0.99 0.00	35.14 -0.86 0.00	27.90 -0.74 0.00
ONONDAGA____COGEN 23986	31.45 -0.67 0.00	27.69 -0.56 0.00	26.22 -0.53 0.00	24.41 -0.52 0.00	25.92 -0.56 0.00	27.16 -0.53 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.71 -1.05 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	51.04 -0.83 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.17 -0.83 0.00	27.98 -0.66 0.00
ONTARIO____LFGE 23819	30.61 -1.51 0.00	27.01 -1.24 0.00	25.60 -1.15 0.00	23.91 -1.02 0.00	25.29 -1.19 0.00	26.50 -1.19 0.00	43.17 -1.57 0.00	45.46 -1.55 0.00	46.17 -2.23 0.00	43.51 -2.39 0.00	45.29 -2.59 0.00	44.98 -2.47 0.00	43.94 -2.41 0.00	44.60 -2.35 0.00	42.99 -2.21 0.00	43.20 -2.56 0.00	42.72 -2.68 0.00	42.53 -2.67 0.00	47.73 -2.30 0.00	49.80 -2.07 0.00	46.75 -2.36 0.00	42.75 -2.30 0.00	34.02 -1.98 0.00	27.06 -1.58 0.00
OSWEGATCHIE____HYD 24044	31.00 -1.12 0.00	27.06 -1.19 0.00	25.60 -1.15 0.00	23.86 -1.07 0.00	25.37 -1.11 0.00	26.67 -1.02 0.00	43.26 -1.48 0.00	45.83 -1.18 0.00	47.14 -1.26 0.00	44.61 -1.29 0.00	46.64 -1.24 0.00	46.12 -1.33 0.00	45.10 -1.25 0.00	45.64 -1.31 0.00	43.89 -1.31 0.00	44.43 -1.33 0.00	44.31 -1.09 0.00	43.98 -1.22 0.00	48.68 -1.35 0.00	50.73 -1.14 0.00	48.03 -1.08 0.00	43.79 -1.26 0.00	34.99 -1.01 0.00	27.64 -1.00 0.00
OSWEGO____5 23606	31.35 -0.77 0.00	27.60 -0.65 0.00	26.13 -0.62 0.00	24.36 -0.57 0.00	25.87 -0.61 0.00	27.05 -0.64 0.00	43.80 -0.94 0.00	45.93 -1.08 0.00	47.14 -1.26 0.00	44.61 -1.29 0.00	46.54 -1.34 0.00	46.12 -1.33 0.00	45.10 -1.25 0.00	45.68 -1.27 0.00	43.98 -1.22 0.00	44.48 -1.28 0.00	44.08 -1.32 0.00	43.89 -1.31 0.00	48.73 -1.30 0.00	50.57 -1.30 0.00	47.78 -1.33 0.00	43.88 -1.17 0.00	35.03 -0.97 0.00	27.90 -0.74 0.00

OSWEGO___6 23613	31.35 -0.77 0.00	27.60 -0.65 0.00	26.13 -0.62 0.00	24.36 -0.57 0.00	25.87 -0.61 0.00	27.05 -0.64 0.00	43.80 -0.94 0.00	45.93 -1.08 0.00	47.14 -1.26 0.00	44.61 -1.29 0.00	46.54 -1.34 0.00	46.12 -1.33 0.00	45.10 -1.25 0.00	45.68 -1.27 0.00	43.98 -1.22 0.00	44.48 -1.28 0.00	44.08 -1.32 0.00	43.89 -1.31 0.00	48.73 -1.30 0.00	50.57 -1.30 0.00	47.78 -1.33 0.00	43.88 -1.17 0.00	35.03 -0.97 0.00	27.90 -0.74 0.00
OUTOKUMPU-AB___DRP 24206	31.32 -0.80 0.00	27.74 -0.51 0.00	26.30 -0.45 0.00	24.51 -0.42 0.00	25.95 -0.53 0.00	27.03 -0.66 0.00	43.13 -1.61 0.00	44.28 -2.73 0.00	44.19 -4.21 0.00	41.22 -4.68 0.00	42.80 -5.08 0.00	42.56 -4.89 0.00	41.85 -4.50 0.00	42.63 -4.32 0.00	41.18 -4.02 0.00	41.09 -4.67 0.00	40.31 -5.09 0.00	40.14 -5.06 0.00	45.13 -4.90 0.00	47.36 -4.51 0.00	44.25 -4.86 0.00	41.09 -3.96 0.00	33.37 -2.63 0.00	27.29 -1.35 0.00
OXBOW___ 24026	31.32 -0.80 0.00	27.71 -0.54 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.92 -0.56 0.00	26.94 -0.75 0.00	43.04 -1.70 0.00	44.10 -2.91 0.00	44.00 -4.40 0.00	40.99 -4.91 0.00	42.61 -5.27 0.00	42.37 -5.08 0.00	41.67 -4.68 0.00	42.49 -4.46 0.00	41.00 -4.20 0.00	40.96 -4.80 0.00	40.18 -5.22 0.00	39.96 -5.24 0.00	44.93 -5.10 0.00	47.10 -4.77 0.00	44.00 -5.11 0.00	41.00 -4.05 0.00	33.26 -2.74 0.00	27.24 -1.40 0.00
PEEKSKILL___ 23653	33.95 1.83 0.00	29.78 1.53 0.00	28.22 1.47 0.00	26.30 1.37 0.00	27.94 1.46 0.00	29.27 1.58 0.00	47.11 2.37 0.00	49.31 2.30 0.00	51.16 2.76 0.00	48.79 2.89 0.00	50.94 3.06 0.00	50.44 2.99 0.00	49.22 2.87 0.00	49.81 2.86 0.00	47.96 2.76 0.00	48.69 2.93 0.00	48.35 2.95 0.00	48.18 2.98 0.00	53.08 3.05 0.00	54.77 2.90 0.00	51.96 2.85 0.00	47.93 2.88 0.00	38.30 2.30 0.00	30.56 1.92 0.00
PGE MADISON___WINDPWR 24146	32.44 0.32 0.00	28.50 0.25 0.00	26.96 0.21 0.00	25.13 0.20 0.00	26.69 0.21 0.00	28.22 0.53 0.00	46.08 1.34 0.00	48.98 1.97 0.00	50.24 1.84 0.00	47.51 1.61 0.00	49.41 1.53 0.00	49.02 1.57 0.00	47.79 1.44 0.00	48.41 1.46 0.00	46.60 1.40 0.00	46.95 1.19 0.00	46.58 1.18 0.00	46.47 1.27 0.00	52.03 2.00 0.00	54.46 2.59 0.00	51.17 2.06 0.00	46.54 1.49 0.00	36.68 0.68 0.00	28.90 0.26 0.00
PJM_GEN_KEystone 24065	28.88 -3.24 0.00	25.68 -2.57 0.00	24.37 -2.38 0.00	22.69 -2.24 0.00	23.96 -2.52 0.00	21.55 -2.35 3.79	42.79 -2.91 -0.96	45.18 -1.83 0.00	45.35 -3.05 0.00	42.55 -3.35 0.00	44.00 -3.88 0.00	43.84 -3.61 0.00	42.55 -3.80 0.00	43.10 -3.85 0.00	41.76 -3.44 0.00	41.64 -4.12 0.00	41.00 -4.40 0.00	41.00 -4.20 0.00	47.08 -2.95 0.00	49.33 -2.54 0.00	45.67 -3.44 0.00	41.22 -3.83 0.00	32.36 -3.64 0.00	25.52 -3.12 0.00
PLEASANTVLY___LBMP 24000	33.98 1.86 0.00	29.80 1.55 0.00	28.25 1.50 0.00	26.33 1.40 0.00	27.96 1.48 0.00	29.27 1.58 0.00	47.07 2.33 0.00	49.31 2.30 0.00	51.11 2.71 0.00	48.70 2.80 0.00	50.80 2.92 0.00	50.34 2.89 0.00	49.13 2.78 0.00	49.72 2.77 0.00	47.87 2.67 0.00	48.60 2.84 0.00	48.26 2.86 0.00	48.09 2.89 0.00	52.98 2.95 0.00	54.67 2.80 0.00	51.86 2.75 0.00	47.84 2.79 0.00	38.27 2.27 0.00	30.50 1.86 0.00
POLETTI___ 23519	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.36 1.88 0.00	29.74 2.05 0.00	51.84 3.00 -4.10	50.89 3.06 -0.82	53.50 3.49 -1.61	54.00 3.58 -4.52	54.38 3.73 -2.77	54.60 3.65 -3.50	54.61 3.48 -4.78	54.60 3.57 -4.08	54.81 3.35 -6.26	55.50 3.57 -6.17	54.55 3.59 -5.56	54.28 3.62 -5.46	54.00 3.80 -0.17	55.50 3.63 0.00	53.83 3.58 -1.14	52.05 3.60 -3.40	52.14 2.88 -13.26	49.84 2.38 -18.82
PORT_JEFF_3 23555	34.88 2.76 0.00	30.06 1.81 0.00	28.60 1.85 0.00	26.77 1.84 0.00	28.49 2.01 0.00	29.74 2.05 0.00	47.16 2.33 -0.09	49.28 2.26 -0.01	51.71 3.19 -0.12	49.74 3.44 -0.40	52.04 3.69 -0.47	51.48 3.51 -0.52	50.49 3.34 -0.80	51.27 3.43 -0.89	49.68 3.30 -1.18	50.16 3.43 -0.97	49.59 3.41 -0.78	49.69 3.34 -1.15	54.39 3.50 -0.86	56.42 3.53 -1.02	53.78 3.49 -1.18	49.82 3.47 -1.30	45.44 2.56 -6.88	43.49 2.58 -12.27
PORT_JEFF_4 23616	34.88 2.76 0.00	30.06 1.81 0.00	28.60 1.85 0.00	26.77 1.84 0.00	28.49 2.01 0.00	29.74 2.05 0.00	47.16 2.33 -0.09	49.28 2.26 -0.01	51.71 3.19 -0.12	49.74 3.44 -0.40	52.08 3.73 -0.47	51.48 3.51 -0.52	50.49 3.34 -0.80	51.27 3.43 -0.89	49.68 3.30 -1.18	50.16 3.43 -0.97	49.59 3.41 -0.78	49.74 3.39 -1.15	54.39 3.50 -0.86	56.42 3.53 -1.02	53.78 3.49 -1.18	49.82 3.47 -1.30	45.44 2.56 -6.88	43.46 2.55 -12.27
PORT_JEFF_IC 23713	35.01 2.89 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.87 1.94 0.00	28.60 2.12 0.00	29.88 2.19 0.00	47.56 2.73 -0.09	49.75 2.73 -0.01	52.20 3.68 -0.12	50.21 3.90 -0.41	52.57 4.21 -0.48	51.97 3.99 -0.53	50.95 3.80 -0.80	51.74 3.90 -0.89	50.13 3.75 -1.18	50.62 3.89 -0.97	50.06 3.86 -0.80	50.22 3.84 -1.18	54.96 4.05 -0.88	57.02 4.10 -1.05	54.30 3.98 -1.21	50.30 3.92 -1.33	45.79 2.88 -6.91	43.67 2.72 -12.31
PPL PILGRIM_ST_GT1 24216	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.62 2.14 0.00	29.99 2.30 0.00	48.26 3.44 -0.08	50.59 3.57 -0.01	52.98 4.45 -0.13	50.89 4.54 -0.45	53.31 4.88 -0.55	52.80 4.74 -0.61	51.80 4.54 -0.91	52.55 4.60 -1.00	51.03 4.48 -1.35	51.43 4.58 -1.09	50.83 4.54 -0.89	51.04 4.52 -1.32	55.86 4.85 -0.98	57.92 4.88 -1.17	55.22 4.76 -1.35	51.08 4.55 -1.48	46.25 3.24 -7.01	43.93 2.89 -12.40
PPL PILGRIM_ST_GT2 24217	35.08 2.96 0.00	30.23 1.98 0.00	28.76 2.01 0.00	26.92 1.99 0.00	28.62 2.14 0.00	29.99 2.30 0.00	48.26 3.44 -0.08	50.59 3.57 -0.01	52.98 4.45 -0.13	50.89 4.54 -0.45	53.31 4.88 -0.55	52.80 4.74 -0.61	51.80 4.54 -0.91	52.55 4.60 -1.00	51.03 4.48 -1.35	51.43 4.58 -1.09	50.83 4.54 -0.89	51.04 4.52 -1.32	55.86 4.85 -0.98	57.92 4.88 -1.17	55.22 4.76 -1.35	51.08 4.55 -1.48	46.25 3.24 -7.01	43.93 2.89 -12.40
PPL_SHRM_GT3 24213	35.04 2.92 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.90 1.97 0.00	28.62 2.14 0.00	29.85 2.16 0.00	47.83 3.00 -0.09	49.93 2.91 -0.01	52.44 3.92 -0.12	50.43 4.13 -0.40	52.80 4.45 -0.47	52.10 4.13 -0.52	51.04 3.89 -0.80	51.83 3.99 -0.89	50.22 3.84 -1.18	50.71 3.98 -0.97	50.13 3.95 -0.78	50.31 3.93 -1.18	55.06 4.15 -0.88	57.17 4.25 -1.05	54.44 4.12 -1.21	50.53 4.15 -1.33	45.97 3.06 -6.91	43.76 2.86 -12.26
PPL_SHRM_GT4 24214	35.04 2.92 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.90 1.97 0.00	28.62 2.14 0.00	29.85 2.16 0.00	47.83 3.00 -0.09	49.93 2.91 -0.01	52.44 3.92 -0.12	50.43 4.13 -0.40	52.80 4.45 -0.47	52.10 4.13 -0.52	51.04 3.89 -0.80	51.83 3.99 -0.89	50.22 3.84 -1.18	50.71 3.98 -0.97	50.13 3.95 -0.78	50.31 3.93 -1.18	55.06 4.15 -0.88	57.17 4.25 -1.05	54.44 4.12 -1.21	50.53 4.15 -1.33	45.97 3.06 -6.91	43.76 2.86 -12.26
PROJECT___ORANGE 23990	31.51 -0.61 0.00	27.74 -0.51 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.98 -0.50 0.00	27.22 -0.47 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.89 -1.01 0.00	46.78 -1.10 0.00	46.41 -1.04 0.00	45.33 -1.02 0.00	45.96 -0.99 0.00	44.25 -0.95 0.00	44.71 -1.05 0.00	44.31 -1.09 0.00	44.12 -1.08 0.00	49.03 -1.00 0.00	50.99 -0.88 0.00	48.13 -0.98 0.00	44.10 -0.95 0.00	35.21 -0.79 0.00	28.01 -0.63 0.00

PROJECT___ORANGE 1 24174	31.51 -0.61 0.00	27.74 -0.51 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.98 -0.50 0.00	27.22 -0.47 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.89 -1.01 0.00	46.78 -1.10 0.00	46.41 -1.04 0.00	45.33 -1.02 0.00	45.96 -0.99 0.00	44.25 -0.95 0.00	44.71 -1.05 0.00	44.31 -1.09 0.00	44.12 -1.08 0.00	49.03 -1.00 0.00	50.99 -0.88 0.00	48.13 -0.98 0.00	44.10 -0.95 0.00	35.21 -0.79 0.00	28.01 -0.63 0.00
PROJECT___ORANGE 2 24166	31.51 -0.61 0.00	27.74 -0.51 0.00	26.27 -0.48 0.00	24.48 -0.45 0.00	25.98 -0.50 0.00	27.22 -0.47 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.43 -0.97 0.00	44.89 -1.01 0.00	46.78 -1.10 0.00	46.41 -1.04 0.00	45.33 -1.02 0.00	45.96 -0.99 0.00	44.25 -0.95 0.00	44.71 -1.05 0.00	44.31 -1.09 0.00	44.12 -1.08 0.00	49.03 -1.00 0.00	50.99 -0.88 0.00	48.13 -0.98 0.00	44.10 -0.95 0.00	35.21 -0.79 0.00	28.01 -0.63 0.00
PYRITES___HYD 24023	31.00 -1.12 0.00	27.01 -1.24 0.00	25.55 -1.20 0.00	23.81 -1.12 0.00	25.31 -1.17 0.00	26.58 -1.11 0.00	43.17 -1.57 0.00	46.02 -0.99 0.00	47.48 -0.92 0.00	44.94 -0.96 0.00	47.02 -0.86 0.00	46.45 -1.00 0.00	45.38 -0.97 0.00	45.87 -1.08 0.00	44.21 -0.99 0.00	44.75 -1.01 0.00	44.54 -0.86 0.00	43.84 -1.36 0.00	48.33 -1.70 0.00	50.47 -1.40 0.00	47.74 -1.37 0.00	43.56 -1.49 0.00	35.10 -0.90 0.00	27.64 -1.00 0.00
RANKINE____ 23646	30.90 -1.22 0.00	27.40 -0.85 0.00	25.97 -0.78 0.00	24.18 -0.75 0.00	25.61 -0.87 0.00	26.72 -0.97 0.00	43.04 -1.70 0.00	44.61 -2.40 0.00	44.48 -3.92 0.00	41.54 -4.36 0.00	43.09 -4.79 0.00	42.90 -4.55 0.00	42.04 -4.31 0.00	42.82 -4.13 0.00	41.36 -3.84 0.00	41.28 -4.48 0.00	40.54 -4.86 0.00	40.41 -4.79 0.00	45.63 -4.40 0.00	47.88 -3.99 0.00	44.64 -4.47 0.00	41.22 -3.83 0.00	33.23 -2.77 0.00	26.98 -1.66 0.00
RAVENS GT4-7____ 23728	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWD GT2____ 23730	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWD GT3____ 23733	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT2_1 24244	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT2_2 24245	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT2_3 24246	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT2_4 24247	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT3_1 24248	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT3_2 24249	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT3_3 24250	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT3_4 24251	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_1 23729	34.59 2.47 0.00	30.40 2.15 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.64 3.29 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.65 3.88 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.65 2.49 -21.52

RAVENSWOOD_GT_10 24258	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_11 24259	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_4 24252	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_5 24254	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_6 24253	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_7 24255	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD_GT_9 24257	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RAVENSWOOD___1 23533	34.56 2.44 0.00	30.37 2.12 0.00	28.78 2.03 0.00	26.82 1.89 0.00	28.49 2.01 0.00	29.85 2.16 0.00	52.61 3.18 -4.69	55.50 3.15 -5.34	60.54 3.49 -8.65	64.04 3.67 -14.47	65.76 3.88 -14.00	66.66 3.62 -15.41	70.66 3.66 -20.69	72.79 3.66 -22.18	73.41 3.48 -24.73	65.93 3.71 -16.46	69.63 3.71 -20.55	65.13 3.75 -16.18	64.03 3.90 -10.10	63.98 3.79 -8.32	57.40 3.63 -4.66	57.40 3.56 -8.79	54.14 2.99 -15.15	52.59 2.43 -21.52
RAVENSWOOD___2 23534	34.59 2.47 0.00	30.40 2.15 0.00	28.81 2.06 0.00	26.85 1.92 0.00	28.52 2.04 0.00	29.91 2.22 0.00	52.65 3.22 -4.69	55.64 3.29 -5.34	60.83 3.78 -8.65	64.32 3.95 -14.47	66.00 4.12 -14.00	66.94 4.08 -15.41	70.93 3.89 -20.69	73.03 3.90 -22.18	73.68 3.75 -24.73	66.16 3.94 -16.46	69.85 3.90 -20.55	65.36 3.98 -16.18	64.33 4.20 -10.10	64.24 4.05 -8.32	57.65 3.88 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.65 2.49 -21.52
RAVENSWOOD___3 23535	34.50 2.38 0.00	30.23 1.98 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.36 1.88 0.00	29.74 2.05 0.00	52.47 3.04 -4.69	51.01 3.06 -0.94	53.73 3.49 -1.84	54.00 3.58 -4.52	54.00 3.73 -2.39	54.12 3.65 -3.02	54.00 3.52 -4.13	54.56 3.52 -4.09	54.00 3.39 -5.41	55.50 3.57 -6.17	54.55 3.59 -5.56	54.01 3.62 -5.19	54.00 3.80 -0.17	55.50 3.63 0.00	54.00 3.58 -1.31	52.50 3.56 -3.89	53.99 2.84 -15.15	52.51 2.35 -21.52
RAVNSWD 8-11____ 23667	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.39 1.91 0.00	29.74 2.05 0.00	52.52 3.09 -4.69	51.10 3.15 -0.94	53.82 3.58 -1.84	54.09 3.67 -4.52	54.10 3.83 -2.39	54.27 3.80 -3.02	54.10 3.62 -4.13	54.70 3.66 -4.09	54.14 3.53 -5.41	55.64 3.71 -6.17	54.68 3.72 -5.56	54.14 3.75 -5.19	54.10 3.90 -0.17	55.66 3.79 0.00	54.10 3.68 -1.31	52.59 3.65 -3.89	54.07 2.92 -15.15	52.57 2.41 -21.52
RCPL_TRUST___DRP 24196	34.53 2.41 0.00	30.26 2.01 0.00	28.65 1.90 0.00	26.70 1.77 0.00	28.36 1.88 0.00	29.74 2.05 0.00	51.31 3.09 -3.48	50.85 3.15 -0.69	53.40 3.63 -1.37	54.13 3.72 -4.51	54.93 3.88 -3.17	55.30 3.84 -4.01	55.48 3.66 -5.47	54.74 3.71 -4.08	55.94 3.57 -7.17	55.68 3.75 -6.17	54.73 3.77 -5.56	54.70 3.75 -5.75	54.14 3.95 -0.16	55.71 3.84 0.00	53.81 3.73 -0.97	51.62 3.69 -2.88	50.20 2.95 -11.25	47.02 2.41 -15.97
RENSSELAER___COGEN 23796	33.89 1.77 0.00	29.83 1.58 0.00	28.25 1.50 0.00	26.35 1.42 0.00	27.99 1.51 0.00	29.27 1.58 0.00	47.11 2.37 0.00	49.36 2.35 0.00	50.97 2.57 0.00	48.47 2.57 0.00	50.56 2.68 0.00	50.11 2.66 0.00	48.90 2.55 0.00	49.53 2.58 0.00	47.64 2.44 0.00	48.32 2.56 0.00	47.99 2.59 0.00	47.82 2.62 0.00	52.78 2.75 0.00	54.62 2.75 0.00	51.76 2.65 0.00	47.62 2.57 0.00	38.09 2.09 0.00	30.30 1.66 0.00
REVERE_CPPR_DRP 24186	32.12 0.00 0.00	28.19 -0.06 0.00	26.64 -0.11 0.00	24.83 -0.10 0.00	26.40 -0.08 0.00	27.77 0.08 0.00	45.05 0.31 0.00	47.48 0.47 0.00	48.79 0.39 0.00	46.22 0.32 0.00	48.22 0.34 0.00	47.73 0.28 0.00	46.67 0.32 0.00	47.28 0.33 0.00	45.47 0.27 0.00	45.99 0.23 0.00	45.63 0.23 0.00	45.43 0.23 0.00	50.48 0.45 0.00	52.65 0.78 0.00	49.65 0.54 0.00	45.41 0.36 0.00	36.14 0.14 0.00	28.61 -0.03 0.00
ROCHESTER_9_IC 23652	32.22 0.10 0.00	28.39 0.14 0.00	26.91 0.16 0.00	25.15 0.22 0.00	26.64 0.16 0.00	27.77 0.08 0.00	44.96 0.22 0.00	46.77 -0.24 0.00	47.38 -1.02 0.00	44.52 -1.38 0.00	46.44 -1.44 0.00	46.12 -1.33 0.00	45.24 -1.11 0.00	45.96 -0.99 0.00	44.30 -0.90 0.00	44.48 -1.28 0.00	43.90 -1.50 0.00	43.62 -1.58 0.00	48.83 -1.20 0.00	51.04 -0.83 0.00	47.93 -1.18 0.00	44.15 -0.90 0.00	35.35 -0.65 0.00	28.38 -0.26 0.00



ROSETON___1 23587	33.85 1.73 0.00	29.72 1.47 0.00	28.17 1.42 0.00	26.25 1.32 0.00	27.88 1.40 0.00	29.16 1.47 0.00	46.89 2.15 0.00	49.08 2.07 0.00	50.87 2.47 0.00	48.47 2.57 0.00	50.56 2.68 0.00	50.11 2.66 0.00	48.90 2.55 0.00	49.49 2.54 0.00	47.64 2.44 0.00	48.37 2.61 0.00	48.03 2.63 0.00	47.87 2.67 0.00	52.73 2.70 0.00	54.41 2.54 0.00	51.61 2.50 0.00	47.66 2.61 0.00	38.09 2.09 0.00	30.42 1.78 0.00
ROSETON___2 23588	33.85 1.73 0.00	29.72 1.47 0.00	28.17 1.42 0.00	26.25 1.32 0.00	27.88 1.40 0.00	29.16 1.47 0.00	46.80 2.06 0.00	48.94 1.93 0.00	50.72 2.32 0.00	48.33 2.43 0.00	50.42 2.54 0.00	49.96 2.51 0.00	48.76 2.41 0.00	49.34 2.39 0.00	47.51 2.31 0.00	48.23 2.47 0.00	47.90 2.50 0.00	47.78 2.58 0.00	52.53 2.50 0.00	54.20 2.33 0.00	51.47 2.36 0.00	47.57 2.52 0.00	38.05 2.05 0.00	30.42 1.78 0.00
RUSSELL___STATION 23914	31.73 -0.39 0.00	27.94 -0.31 0.00	26.54 -0.21 0.00	24.88 -0.05 0.00	26.29 -0.19 0.00	27.39 -0.30 0.00	44.43 -0.31 0.00	46.21 -0.80 0.00	46.85 -1.55 0.00	44.06 -1.84 0.00	45.92 -1.96 0.00	45.60 -1.85 0.00	44.73 -1.62 0.00	45.45 -1.50 0.00	43.80 -1.40 0.00	43.98 -1.78 0.00	43.40 -2.00 0.00	43.12 -2.08 0.00	48.28 -1.75 0.00	50.47 -1.40 0.00	47.39 -1.72 0.00	43.65 -1.40 0.00	34.92 -1.08 0.00	28.01 -0.63 0.00
S SALMON___HYD 24043	31.22 -0.90 0.00	27.43 -0.82 0.00	25.95 -0.80 0.00	24.16 -0.77 0.00	25.69 -0.79 0.00	26.94 -0.75 0.00	43.71 -1.03 0.00	45.93 -1.08 0.00	47.19 -1.21 0.00	44.66 -1.24 0.00	46.59 -1.29 0.00	46.17 -1.28 0.00	45.14 -1.21 0.00	45.73 -1.22 0.00	44.02 -1.18 0.00	44.48 -1.28 0.00	44.13 -1.27 0.00	43.93 -1.27 0.00	48.78 -1.25 0.00	50.78 -1.09 0.00	47.98 -1.13 0.00	43.92 -1.13 0.00	34.99 -1.01 0.00	27.78 -0.86 0.00
SELKIRK___II 23799	33.12 1.00 0.00	29.18 0.93 0.00	27.66 0.91 0.00	25.78 0.85 0.00	27.38 0.90 0.00	28.58 0.89 0.00	46.04 1.30 0.00	48.19 1.18 0.00	49.80 1.40 0.00	47.32 1.42 0.00	49.36 1.48 0.00	48.92 1.47 0.00	47.79 1.44 0.00	48.36 1.41 0.00	46.56 1.36 0.00	47.22 1.46 0.00	46.90 1.50 0.00	46.74 1.54 0.00	51.53 1.50 0.00	53.22 1.35 0.00	50.53 1.42 0.00	46.54 1.49 0.00	37.19 1.19 0.00	29.58 0.94 0.00
SELKIRK___I 23801	33.31 1.19 0.00	29.35 1.10 0.00	27.79 1.04 0.00	25.90 0.97 0.00	27.51 1.03 0.00	28.74 1.05 0.00	46.17 1.43 0.00	48.37 1.36 0.00	49.95 1.55 0.00	47.51 1.61 0.00	49.56 1.68 0.00	49.11 1.66 0.00	47.97 1.62 0.00	48.55 1.60 0.00	46.74 1.54 0.00	47.41 1.65 0.00	47.08 1.68 0.00	46.92 1.72 0.00	51.73 1.70 0.00	53.43 1.56 0.00	50.73 1.62 0.00	46.67 1.62 0.00	37.30 1.30 0.00	29.70 1.06 0.00
SENECA OSWGO___HYD 24041	31.51 -0.61 0.00	27.71 -0.54 0.00	26.24 -0.51 0.00	24.43 -0.50 0.00	25.95 -0.53 0.00	27.19 -0.50 0.00	44.07 -0.67 0.00	46.26 -0.75 0.00	47.48 -0.92 0.00	44.94 -0.96 0.00	46.83 -1.05 0.00	46.45 -1.00 0.00	45.42 -0.93 0.00	46.01 -0.94 0.00	44.30 -0.90 0.00	44.75 -1.01 0.00	44.36 -1.04 0.00	44.16 -1.04 0.00	49.08 -0.95 0.00	50.99 -0.88 0.00	48.18 -0.93 0.00	44.15 -0.90 0.00	35.21 -0.79 0.00	28.01 -0.63 0.00
SENECA___ENERGY 23797	30.84 -1.28 0.00	27.20 -1.05 0.00	25.76 -0.99 0.00	24.03 -0.90 0.00	25.47 -1.01 0.00	26.67 -1.02 0.00	43.44 -1.30 0.00	45.69 -1.32 0.00	46.56 -1.84 0.00	43.97 -1.93 0.00	45.77 -2.11 0.00	45.41 -2.04 0.00	44.40 -1.95 0.00	45.03 -1.92 0.00	43.39 -1.81 0.00	43.66 -2.10 0.00	43.22 -2.18 0.00	43.03 -2.17 0.00	48.13 -1.90 0.00	50.16 -1.71 0.00	47.19 -1.92 0.00	43.20 -1.85 0.00	34.34 -1.66 0.00	27.32 -1.32 0.00
SHOEMAKER___GT 23640	33.57 1.45 0.00	29.46 1.21 0.00	27.93 1.18 0.00	26.03 1.10 0.00	27.65 1.17 0.00	28.94 1.25 0.00	46.57 1.83 0.00	48.75 1.74 0.00	50.48 2.08 0.00	48.10 2.20 0.00	50.18 2.30 0.00	49.73 2.28 0.00	48.53 2.18 0.00	49.16 2.21 0.00	47.28 2.08 0.00	47.96 2.20 0.00	47.62 2.22 0.00	47.46 2.26 0.00	52.33 2.30 0.00	54.05 2.18 0.00	51.27 2.16 0.00	47.26 2.21 0.00	37.76 1.76 0.00	30.13 1.49 0.00
SHOREHAM_IC_1 23715	35.04 2.92 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.90 1.97 0.00	28.62 2.14 0.00	29.85 2.16 0.00	47.83 3.00 -0.09	49.93 2.91 -0.01	52.44 3.92 -0.12	50.43 4.13 -0.40	52.80 4.45 -0.47	52.10 4.13 -0.52	51.04 3.89 -0.80	51.83 3.99 -0.89	50.22 3.84 -1.18	50.71 3.98 -0.97	50.13 3.95 -0.78	50.31 3.93 -1.18	55.06 4.15 -0.88	57.17 4.25 -1.05	54.44 4.12 -1.21	50.53 4.15 -1.33	45.97 3.06 -6.91	43.76 2.86 -12.26
SHOREHAM_IC_2 23716	35.04 2.92 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.90 1.97 0.00	28.62 2.14 0.00	29.85 2.16 0.00	47.83 3.00 -0.09	49.93 2.91 -0.01	52.44 3.92 -0.12	50.43 4.13 -0.40	52.80 4.45 -0.47	52.10 4.13 -0.52	51.04 3.89 -0.80	51.83 3.99 -0.89	50.22 3.84 -1.18	50.71 3.98 -0.97	50.13 3.95 -0.78	50.31 3.93 -1.18	55.06 4.15 -0.88	57.17 4.25 -1.05	54.44 4.12 -1.21	50.53 4.15 -1.33	45.97 3.06 -6.91	43.76 2.86 -12.26
SITHE_IND_GS1 24169	31.25 -0.87 0.00	27.52 -0.73 0.00	26.05 -0.70 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	26.94 -0.75 0.00	43.58 -1.16 0.00	45.69 -1.32 0.00	46.90 -1.50 0.00	44.39 -1.51 0.00	46.30 -1.58 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.49 -1.46 0.00	43.80 -1.40 0.00	44.25 -1.51 0.00	43.86 -1.54 0.00	43.66 -1.54 0.00	48.48 -1.55 0.00	50.31 -1.56 0.00	47.59 -1.52 0.00	43.65 -1.40 0.00	34.88 -1.12 0.00	27.78 -0.86 0.00
SITHE_IND_GS2 24170	31.25 -0.87 0.00	27.52 -0.73 0.00	26.05 -0.70 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	26.94 -0.75 0.00	43.58 -1.16 0.00	45.69 -1.32 0.00	46.90 -1.50 0.00	44.39 -1.51 0.00	46.30 -1.58 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.49 -1.46 0.00	43.80 -1.40 0.00	44.25 -1.51 0.00	43.86 -1.54 0.00	43.66 -1.54 0.00	48.48 -1.55 0.00	50.31 -1.56 0.00	47.59 -1.52 0.00	43.65 -1.40 0.00	34.88 -1.12 0.00	27.78 -0.86 0.00
SITHE_IND_GS3 24171	31.25 -0.87 0.00	27.52 -0.73 0.00	26.05 -0.70 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	26.94 -0.75 0.00	43.58 -1.16 0.00	45.69 -1.32 0.00	46.90 -1.50 0.00	44.39 -1.51 0.00	46.30 -1.58 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.49 -1.46 0.00	43.80 -1.40 0.00	44.25 -1.51 0.00	43.86 -1.54 0.00	43.66 -1.54 0.00	48.48 -1.55 0.00	50.31 -1.56 0.00	47.59 -1.52 0.00	43.65 -1.40 0.00	34.88 -1.12 0.00	27.78 -0.86 0.00
SITHE_IND_GS4 24172	31.25 -0.87 0.00	27.52 -0.73 0.00	26.05 -0.70 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	26.94 -0.75 0.00	43.58 -1.16 0.00	45.69 -1.32 0.00	46.90 -1.50 0.00	44.39 -1.51 0.00	46.30 -1.58 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.49 -1.46 0.00	43.80 -1.40 0.00	44.25 -1.51 0.00	43.86 -1.54 0.00	43.66 -1.54 0.00	48.48 -1.55 0.00	50.31 -1.56 0.00	47.59 -1.52 0.00	43.65 -1.40 0.00	34.88 -1.12 0.00	27.78 -0.86 0.00
SITHE___BATAVIA 24024	32.18 0.06 0.00	28.45 0.20 0.00	26.96 0.21 0.00	25.13 0.20 0.00	26.64 0.16 0.00	27.77 0.08 0.00	44.70 -0.04 0.00	46.12 -0.89 0.00	46.27 -2.13 0.00	43.24 -2.66 0.00	45.01 -2.87 0.00	44.75 -2.70 0.00	43.94 -2.41 0.00	44.74 -2.21 0.00	43.17 -2.03 0.00	43.15 -2.61 0.00	42.45 -2.95 0.00	42.22 -2.98 0.00	47.43 -2.60 0.00	49.74 -2.13 0.00	46.51 -2.60 0.00	43.07 -1.98 0.00	34.70 -1.30 0.00	28.15 -0.49 0.00

SITHE___INDEPEND 23800	31.25 -0.87 0.00	27.52 -0.73 0.00	26.05 -0.70 0.00	24.26 -0.67 0.00	25.77 -0.71 0.00	26.94 -0.75 0.00	43.58 -1.16 0.00	45.69 -1.32 0.00	46.90 -1.50 0.00	44.39 -1.51 0.00	46.30 -1.58 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.49 -1.46 0.00	43.80 -1.40 0.00	44.25 -1.51 0.00	43.86 -1.54 0.00	43.66 -1.54 0.00	48.48 -1.55 0.00	50.31 -1.56 0.00	47.59 -1.52 0.00	43.65 -1.40 0.00	34.88 -1.12 0.00	27.78 -0.86 0.00
SITHE___MASSENA 23902	31.38 -0.74 0.00	27.40 -0.85 0.00	25.95 -0.80 0.00	24.18 -0.75 0.00	25.69 -0.79 0.00	26.89 -0.80 0.00	43.58 -1.16 0.00	46.35 -0.66 0.00	47.82 -0.58 0.00	45.26 -0.64 0.00	47.35 -0.53 0.00	46.79 -0.66 0.00	45.70 -0.65 0.00	46.25 -0.70 0.00	44.57 -0.63 0.00	45.12 -0.64 0.00	44.81 -0.59 0.00	44.48 -0.72 0.00	49.18 -0.85 0.00	51.20 -0.67 0.00	48.47 -0.64 0.00	44.10 -0.95 0.00	35.39 -0.61 0.00	27.95 -0.69 0.00
SITHE___OGDNSBRG 24021	31.32 -0.80 0.00	27.32 -0.93 0.00	25.81 -0.94 0.00	24.06 -0.87 0.00	25.58 -0.90 0.00	26.86 -0.83 0.00	43.58 -1.16 0.00	46.54 -0.47 0.00	48.01 -0.39 0.00	45.44 -0.46 0.00	47.50 -0.38 0.00	46.98 -0.47 0.00	45.89 -0.46 0.00	46.39 -0.56 0.00	44.66 -0.54 0.00	45.21 -0.55 0.00	44.99 -0.41 0.00	43.57 -1.63 0.00	47.48 -2.55 0.00	49.54 -2.33 0.00	46.90 -2.21 0.00	43.25 -1.80 0.00	35.50 -0.50 0.00	27.92 -0.72 0.00
SITHE___STERLING 23777	32.02 -0.10 0.00	28.14 -0.11 0.00	26.59 -0.16 0.00	24.78 -0.15 0.00	26.35 -0.13 0.00	27.66 -0.03 0.00	44.87 0.13 0.00	47.25 0.24 0.00	48.55 0.15 0.00	45.95 0.05 0.00	47.93 0.05 0.00	47.50 0.05 0.00	46.44 0.09 0.00	47.00 0.05 0.00	45.25 0.05 0.00	45.76 0.00 0.00	45.40 0.00 0.00	45.20 0.00 0.00	50.18 0.15 0.00	52.28 0.41 0.00	49.36 0.25 0.00	45.19 0.14 0.00	35.96 -0.04 0.00	28.53 -0.11 0.00
SOUTH CAIRO___GT 23612	33.73 1.61 0.00	29.63 1.38 0.00	28.09 1.34 0.00	26.18 1.25 0.00	27.80 1.32 0.00	29.10 1.41 0.00	46.93 2.19 0.00	48.75 1.74 0.00	50.34 1.94 0.00	47.97 2.07 0.00	50.08 2.20 0.00	49.59 2.14 0.00	48.44 2.09 0.00	49.06 2.11 0.00	47.19 1.99 0.00	47.82 2.06 0.00	47.62 2.22 0.00	47.46 2.26 0.00	52.38 2.35 0.00	53.89 2.02 0.00	51.17 2.06 0.00	47.21 2.16 0.00	37.69 1.69 0.00	30.27 1.63 0.00
SOUTH HAMPTN___IC 23720	35.69 3.57 0.00	30.68 2.43 0.00	29.21 2.46 0.00	27.42 2.49 0.00	29.15 2.67 0.00	30.49 2.80 0.00	49.04 4.21 -0.09	51.39 4.37 -0.01	54.13 5.61 -0.12	52.18 5.88 -0.40	54.62 6.27 -0.47	53.90 5.93 -0.52	52.80 5.65 -0.80	53.61 5.77 -0.89	51.99 5.61 -1.18	52.40 5.67 -0.97	51.81 5.63 -0.78	52.00 5.65 -1.15	56.98 6.10 -0.85	59.27 6.38 -1.02	56.33 6.04 -1.18	52.07 5.72 -1.30	47.05 4.18 -0.87	44.45 3.55 -12.26
SOUTHOLD___IC 23719	35.91 3.79 0.00	30.88 2.63 0.00	29.42 2.67 0.00	27.60 2.67 0.00	29.37 2.89 0.00	30.68 2.99 0.00	49.39 4.56 -0.09	51.86 4.84 -0.01	54.72 6.20 -0.12	52.73 6.43 -0.40	55.20 6.85 -0.47	54.52 6.55 -0.52	53.36 6.21 -0.80	54.18 6.34 -0.89	52.53 6.15 -1.18	52.95 6.22 -0.97	52.35 6.17 -0.78	52.54 6.19 -1.15	57.58 6.70 -0.85	59.94 7.05 -1.02	56.92 6.63 -1.18	52.57 6.22 -1.30	47.41 4.54 -0.87	44.71 3.81 -12.26
ST LAWRENCE____ 23600	31.38 -0.74 0.00	27.46 -0.79 0.00	26.00 -0.75 0.00	24.23 -0.70 0.00	25.74 -0.74 0.00	26.94 -0.75 0.00	43.58 -1.16 0.00	46.30 -0.71 0.00	47.77 -0.63 0.00	45.26 -0.64 0.00	47.31 -0.57 0.00	46.79 -0.66 0.00	45.70 -0.65 0.00	46.25 -0.70 0.00	44.57 -0.63 0.00	45.12 -0.64 0.00	44.81 -0.59 0.00	44.52 -0.68 0.00	49.23 -0.80 0.00	51.20 -0.67 0.00	48.47 -0.64 0.00	44.10 -0.95 0.00	35.35 -0.65 0.00	27.98 -0.66 0.00
STATION 5_MISC_HYD 23604	33.50 1.38 0.00	29.44 1.19 0.00	27.90 1.15 0.00	26.05 1.12 0.00	27.65 1.17 0.00	28.96 1.27 0.00	47.33 2.59 0.00	49.50 2.49 0.00	50.38 1.98 0.00	47.41 1.51 0.00	49.46 1.58 0.00	49.16 1.71 0.00	48.16 1.81 0.00	48.92 1.97 0.00	47.10 1.90 0.00	47.27 1.51 0.00	46.67 1.27 0.00	46.33 1.13 0.00	52.03 2.00 0.00	54.46 2.59 0.00	51.07 1.96 0.00	46.85 1.80 0.00	37.15 1.15 0.00	29.67 1.03 0.00
STURGEON_POOL_HYD 23609	33.76 1.64 0.00	29.66 1.41 0.00	28.09 1.34 0.00	26.18 1.25 0.00	27.83 1.35 0.00	29.10 1.41 0.00	46.84 2.10 0.00	48.75 1.74 0.00	50.53 2.13 0.00	48.20 2.30 0.00	50.32 2.44 0.00	49.82 2.37 0.00	48.67 2.32 0.00	49.30 2.35 0.00	47.41 2.21 0.00	48.09 2.33 0.00	47.81 2.41 0.00	47.64 2.44 0.00	52.48 2.45 0.00	54.00 2.13 0.00	51.27 2.16 0.00	47.39 2.34 0.00	37.84 1.84 0.00	30.36 1.72 0.00
SYRACUSE___POWER 24017	31.38 -0.74 0.00	27.63 -0.62 0.00	26.16 -0.59 0.00	24.36 -0.57 0.00	25.87 -0.61 0.00	27.11 -0.58 0.00	43.98 -0.76 0.00	46.16 -0.85 0.00	47.38 -1.02 0.00	44.84 -1.06 0.00	46.73 -1.15 0.00	46.36 -1.09 0.00	45.28 -1.07 0.00	45.92 -1.03 0.00	44.21 -0.99 0.00	44.62 -1.14 0.00	44.26 -1.14 0.00	44.07 -1.13 0.00	48.98 -1.05 0.00	50.94 -0.93 0.00	48.08 -1.03 0.00	44.06 -0.99 0.00	35.14 -0.86 0.00	27.90 -0.74 0.00
Stony___Brook 24151	35.01 2.89 0.00	30.17 1.92 0.00	28.70 1.95 0.00	26.87 1.94 0.00	28.60 2.12 0.00	29.88 2.19 0.00	47.56 2.73 -0.09	49.75 2.73 -0.01	52.20 3.68 -0.12	50.21 3.90 -0.41	52.57 4.21 -0.48	51.97 3.99 -0.53	50.95 3.80 -0.80	51.74 3.90 -0.89	50.13 3.75 -1.18	50.62 3.89 -0.97	50.06 3.86 -0.80	50.22 3.84 -1.18	54.96 4.05 -0.88	57.02 4.10 -1.05	54.30 3.98 -1.21	50.30 3.92 -1.33	45.79 2.88 -6.91	43.67 2.72 -12.31
UPPER HUDSON___HYD 24058	35.24 3.12 0.00	30.99 2.74 0.00	29.34 2.59 0.00	27.35 2.42 0.00	29.08 2.60 0.00	30.51 2.82 0.00	49.08 4.34 0.00	51.66 4.65 0.00	53.39 4.99 0.00	50.49 4.59 0.00	52.67 4.79 0.00	52.19 4.74 0.00	50.99 4.64 0.00	51.60 4.65 0.00	49.63 4.43 0.00	50.24 4.48 0.00	49.90 4.50 0.00	49.72 4.52 0.00	55.13 5.10 0.00	57.11 5.24 0.00	53.97 4.86 0.00	49.56 4.51 0.00	39.31 3.31 0.00	31.13 2.49 0.00
UPPER RAQUET___HYD 24056	30.74 -1.38 0.00	26.81 -1.44 0.00	25.36 -1.39 0.00	23.63 -1.30 0.00	25.13 -1.35 0.00	26.36 -1.33 0.00	42.77 -1.97 0.00	45.51 -1.50 0.00	46.95 -1.45 0.00	44.43 -1.47 0.00	46.49 -1.39 0.00	45.93 -1.52 0.00	44.87 -1.48 0.00	45.40 -1.55 0.00	43.71 -1.49 0.00	44.30 -1.46 0.00	44.08 -1.32 0.00	43.57 -1.63 0.00	48.18 -1.85 0.00	50.21 -1.66 0.00	47.54 -1.57 0.00	43.29 -1.76 0.00	34.78 -1.22 0.00	27.44 -1.20 0.00
VISCHER___FERRY HYD 24020	34.18 2.06 0.00	30.09 1.84 0.00	28.49 1.74 0.00	26.55 1.62 0.00	28.23 1.75 0.00	29.55 1.86 0.00	47.65 2.91 0.00	49.97 2.96 0.00	51.59 3.19 0.00	49.02 3.12 0.00	51.14 3.26 0.00	50.68 3.23 0.00	49.46 3.11 0.00	50.10 3.15 0.00	48.18 2.98 0.00	48.83 3.07 0.00	48.53 3.13 0.00	48.36 3.16 0.00	53.43 3.40 0.00	55.29 3.42 0.00	52.35 3.24 0.00	48.20 3.15 0.00	38.41 2.41 0.00	30.53 1.89 0.00
WADING RIVER_1-3_GRP5 24038	34.98 2.86 0.00	30.14 1.89 0.00	28.68 1.93 0.00	26.85 1.92 0.00	28.57 2.09 0.00	29.79 2.10 0.00	47.78 2.95 -0.09	49.89 2.87 -0.01	52.34 3.82 -0.12	50.34 4.04 -0.40	52.71 4.36 -0.47	52.00 4.03 -0.52	51.00 3.85 -0.80	51.78 3.94 -0.89	50.18 3.80 -1.18	50.62 3.89 -0.97	50.04 3.86 -0.78	50.19 3.84 -1.15	54.93 4.05 -0.85	57.04 4.15 -1.02	54.32 4.03 -1.18	50.40 4.05 -1.30	45.86 2.99 -6.87	43.72 2.81 -12.27

WADING RIVER_IC_1 23522	34.98 2.86 0.00	30.14 1.89 0.00	28.68 1.93 0.00	26.85 1.92 0.00	28.57 2.09 0.00	29.79 2.10 0.00	47.78 2.95 -0.09	49.89 2.87 -0.01	52.34 3.82 -0.12	50.34 4.04 -0.40	52.71 4.36 -0.47	52.00 4.03 -0.52	51.00 3.85 -0.80	51.78 3.94 -0.89	50.18 3.80 -1.18	50.62 3.89 -0.97	50.04 3.86 -0.78	50.19 3.84 -1.15	54.93 4.05 -0.85	57.04 4.15 -1.02	54.32 4.03 -1.18	50.40 4.05 -1.30	45.86 2.99 -6.87	43.72 2.81 -12.27
WADING RIVER_IC_2 23547	34.98 2.86 0.00	30.14 1.89 0.00	28.68 1.93 0.00	26.85 1.92 0.00	28.57 2.09 0.00	29.79 2.10 0.00	47.78 2.95 -0.09	49.89 2.87 -0.01	52.34 3.82 -0.12	50.34 4.04 -0.40	52.71 4.36 -0.47	52.00 4.03 -0.52	51.00 3.85 -0.80	51.78 3.94 -0.89	50.18 3.80 -1.18	50.62 3.89 -0.97	50.04 3.86 -0.78	50.19 3.84 -1.15	54.93 4.05 -0.85	57.04 4.15 -1.02	54.32 4.03 -1.18	50.40 4.05 -1.30	45.86 2.99 -6.87	43.72 2.81 -12.27
WADING RIVER_IC_3 23601	34.98 2.86 0.00	30.14 1.89 0.00	28.68 1.93 0.00	26.85 1.92 0.00	28.57 2.09 0.00	29.79 2.10 0.00	47.78 2.95 -0.09	49.89 2.87 -0.01	52.34 3.82 -0.12	50.34 4.04 -0.40	52.71 4.36 -0.47	52.00 4.03 -0.52	51.00 3.85 -0.80	51.78 3.94 -0.89	50.18 3.80 -1.18	50.62 3.89 -0.97	50.04 3.86 -0.78	50.19 3.84 -1.15	54.93 4.05 -0.85	57.04 4.15 -1.02	54.32 4.03 -1.18	50.40 4.05 -1.30	45.86 2.99 -6.87	43.72 2.81 -12.27
WALDEN___HYDRO 24148	33.60 1.48 0.00	29.49 1.24 0.00	27.93 1.18 0.00	26.05 1.12 0.00	27.67 1.19 0.00	28.96 1.27 0.00	46.62 1.88 0.00	48.66 1.65 0.00	50.43 2.03 0.00	48.10 2.20 0.00	50.23 2.35 0.00	49.73 2.28 0.00	48.53 2.18 0.00	49.16 2.21 0.00	47.28 2.08 0.00	48.00 2.24 0.00	47.67 2.27 0.00	47.51 2.31 0.00	52.33 2.30 0.00	53.94 2.07 0.00	51.22 2.11 0.00	47.26 2.21 0.00	37.76 1.76 0.00	30.21 1.57 0.00
WATERSIDE___6 8 9 23538	34.56 2.44 0.00	30.40 2.15 0.00	28.78 2.03 0.00	26.82 1.89 0.00	28.49 2.01 0.00	29.88 2.19 0.00	52.61 3.18 -4.69	55.59 3.24 -5.34	60.78 3.73 -8.65	64.27 3.90 -14.47	65.95 4.07 -14.00	66.89 4.03 -15.41	70.89 3.85 -20.69	72.98 3.85 -22.18	73.64 3.71 -24.73	66.11 3.89 -16.46	69.81 3.86 -20.55	65.31 3.93 -16.18	64.28 4.15 -10.10	64.24 4.05 -8.32	57.65 3.88 -4.66	57.67 3.83 -8.79	54.25 3.10 -15.15	52.65 2.49 -21.52
WEST BABYLON___IC 23714	35.24 3.12 0.00	30.40 2.15 0.00	28.89 2.14 0.00	27.05 2.12 0.00	28.76 2.28 0.00	30.15 2.46 0.00	48.75 3.94 -0.07	51.11 4.09 -0.01	53.50 4.89 -0.21	51.72 5.00 -0.82	54.21 5.31 -1.02	53.75 5.17 -1.13	52.97 5.01 -1.61	53.69 5.07 -1.67	52.45 4.88 -2.37	52.62 5.03 -1.83	51.97 4.95 -1.62	52.52 4.97 -2.35	57.11 5.35 -1.73	59.30 5.39 -2.04	56.69 5.25 -2.33	52.52 4.96 -2.51	47.34 3.56 -7.78	45.01 3.04 -13.33
WEST CANADA___HYD 24049	32.25 0.13 0.00	28.36 0.11 0.00	26.86 0.11 0.00	25.03 0.10 0.00	26.59 0.11 0.00	27.80 0.11 0.00	44.92 0.18 0.00	47.15 0.14 0.00	48.55 0.15 0.00	46.08 0.18 0.00	48.07 0.19 0.00	47.64 0.19 0.00	46.54 0.19 0.00	47.14 0.19 0.00	45.38 0.18 0.00	45.94 0.18 0.00	45.58 0.18 0.00	45.38 0.18 0.00	50.23 0.20 0.00	52.03 0.16 0.00	49.31 0.20 0.00	45.23 0.18 0.00	36.14 0.14 0.00	28.75 0.11 0.00
WESTERN_NY_WIND 24143	32.18 0.06 0.00	28.45 0.20 0.00	26.94 0.19 0.00	25.13 0.20 0.00	26.61 0.13 0.00	27.75 0.06 0.00	44.65 -0.09 0.00	46.07 -0.94 0.00	46.22 -2.18 0.00	43.19 -2.71 0.00	44.91 -2.97 0.00	44.65 -2.80 0.00	43.89 -2.46 0.00	44.70 -2.25 0.00	43.08 -2.12 0.00	43.11 -2.65 0.00	42.36 -3.04 0.00	42.13 -3.07 0.00	47.33 -2.70 0.00	49.64 -2.23 0.00	46.41 -2.70 0.00	43.02 -2.03 0.00	34.63 -1.37 0.00	28.12 -0.52 0.00
YORK___WARBASSE 23770	34.50 2.38 0.00	30.48 2.23 0.00	28.86 2.11 0.00	26.90 1.97 0.00	28.57 2.09 0.00	29.99 2.30 0.00	52.56 3.13 -4.69	55.59 3.24 -5.34	60.87 3.82 -8.65	64.55 4.18 -14.47	66.28 4.40 -14.00	67.23 4.37 -15.41	71.21 4.17 -20.69	73.31 4.18 -22.18	74.00 4.07 -24.73	66.38 4.16 -16.46	70.08 4.13 -20.55	65.63 4.25 -16.18	64.58 4.45 -10.10	64.50 4.31 -8.32	57.70 3.93 -4.66	57.67 3.83 -8.79	54.21 3.06 -15.15	52.59 2.43 -21.52