

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/17/2002

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1	24138	35.46	29.14	27.29	25.61	26.84	30.28	36.10	41.95	43.93	46.06	51.41	51.50	51.91	52.82	53.27	53.49	52.59	50.41	48.11	49.27	47.47	44.10	41.34	38.10
		2.69	1.98	1.88	1.70	1.78	2.11	2.58	3.07	3.18	3.84	3.38	3.55	3.44	3.65	3.61	3.63	3.63	3.23	3.31	3.38	3.96	3.37	2.98	2.98
		-1.17	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-6.23	-2.62	-10.05	-9.77	-10.65	-10.32	-10.38	-10.41	-9.51	-12.02	-8.47	-9.12	-1.82	-5.29	-5.66	-0.03
74TH STREET_GT_1	24260	35.46	29.14	27.29	25.61	26.84	30.28	36.10	41.95	43.93	46.06	51.41	51.50	51.91	52.82	53.27	53.49	52.59	50.41	48.11	49.27	47.47	44.10	41.34	38.10
		2.69	1.98	1.88	1.70	1.78	2.11	2.58	3.07	3.18	3.84	3.38	3.55	3.44	3.65	3.61	3.63	3.63	3.23	3.31	3.38	3.96	3.37	2.98	2.98
		-1.17	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-6.23	-2.62	-10.05	-9.77	-10.65	-10.32	-10.38	-10.41	-9.51	-12.02	-8.47	-9.12	-1.82	-5.29	-5.66	-0.03
74TH STREET_GT_2	24261	35.46	29.14	27.29	25.61	26.84	30.28	36.10	41.95	43.93	46.06	51.41	51.50	51.91	52.82	53.27	53.49	52.59	50.41	48.11	49.27	47.47	44.10	41.34	38.10
		2.69	1.98	1.88	1.70	1.78	2.11	2.58	3.07	3.18	3.84	3.38	3.55	3.44	3.65	3.61	3.63	3.63	3.23	3.31	3.38	3.96	3.37	2.98	2.98
		-1.17	0.00	0.00	0.00	0.00	0.00	0.00	-2.77	-6.23	-2.62	-10.05	-9.77	-10.65	-10.32	-10.38	-10.41	-9.51	-12.02	-8.47	-9.12	-1.82	-5.29	-5.66	-0.03
ADK HUDSON___FALLS	24011	33.31	28.41	26.63	25.01	26.24	29.61	35.53	38.28	36.80	41.98	40.22	40.17	39.75	40.83	41.44	41.62	41.46	37.27	38.80	39.79	45.15	38.17	34.89	37.06
		1.71	1.25	1.22	1.10	1.18	1.44	2.01	2.17	2.28	2.38	2.24	1.99	1.93	1.98	2.16	2.17	2.01	2.11	2.47	3.02	3.46	2.73	2.19	1.97
		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	23798	33.31	28.41	26.63	25.01	26.24	29.61	35.53	38.28	36.80	41.98	40.22	40.17	39.75	40.83	41.44	41.62	41.46	37.27	38.80	39.79	45.15	38.17	34.89	37.06
		1.71	1.25	1.22	1.10	1.18	1.44	2.01	2.17	2.28	2.38	2.24	1.99	1.93	1.98	2.16	2.17	2.01	2.11	2.47	3.02	3.46	2.73	2.19	1.97
		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	24028	33.31	28.41	26.63	25.01	26.24	29.61	35.53	38.28	36.80	41.98	40.22	40.17	39.75	40.83	41.44	41.62	41.46	37.27	38.80	39.79	45.15	38.17	34.89	37.06
		1.71	1.25	1.22	1.10	1.18	1.44	2.01	2.17	2.28	2.38	2.24	1.99	1.93	1.98	2.16	2.17	2.01	2.11	2.47	3.02	3.46	2.73	2.19	1.97
		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	23527	33.18	28.35	26.58	24.96	26.16	29.47	35.16	38.02	36.52	41.98	40.14	40.39	39.98	41.06	41.48	41.70	41.66	37.16	38.44	39.05	44.32	37.60	34.56	36.84
		1.58	1.19	1.17	1.05	1.10	1.30	1.64	1.91	2.00	2.38	2.16	2.21	2.16	2.21	2.20	2.25	2.21	2.00	2.11	2.28	2.63	2.16	1.86	1.75
		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	24190	33.05	28.27	26.48	24.89	26.09	29.38	34.96	37.84	36.32	41.78	39.99	40.24	39.82	40.91	41.32	41.50	41.50	36.99	38.22	38.79	44.02	37.39	34.40	36.70
		1.45	1.11	1.07	0.98	1.03	1.21	1.44	1.73	1.80	2.18	2.01	2.06	2.00	2.06	2.04	2.05	2.05	1.83	1.89	2.02	2.33	1.95	1.70	1.61
		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	23571	33.05	28.27	26.48	24.89	26.09	29.38	34.96	37.84	36.32	41.78	39.99	40.24	39.82	40.91	41.32	41.50	41.50	36.99	38.22	38.79	44.02	37.39	34.40	36.70
		1.45	1.11	1.07	0.98	1.03	1.21	1.44	1.73	1.80	2.18	2.01	2.06	2.00	2.06	2.04	2.05	2.05	1.83	1.89	2.02	2.33	1.95	1.70	1.61
		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	23572	33.05	28.27	26.48	24.89	26.09	29.38	34.96	37.84	36.32	41.78	39.99	40.24	39.82	40.91	41.32	41.50	41.50	36.99	38.22	38.79	44.02	37.39	34.40	36.70
		1.45	1.11	1.07	0.98	1.03	1.21	1.44	1.73	1.80	2.18	2.01	2.06	2.00	2.06	2.04	2.05	2.05	1.83	1.89	2.02	2.33	1.95	1.70	1.61
		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	23573	33.05	28.27	26.48	24.89	26.09	29.38	34.96	37.84	36.32	41.78	39.99	40.24	39.82	40.91	41.32	41.50	41.50	36.99	38.22	38.79	44.02	37.39	34.40	36.70
		1.45	1.11	1.07	0.98	1.03	1.21	1.44	1.73	1.80	2.18	2.01	2.06	2.00	2.06	2.04	2.05	2.05	1.83	1.89	2.02	2.33	1.95	1.70	1.61
		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	23574	33.05	28.27	26.48	24.89	26.09	29.38	34.96	37.84	36.32	41.78	39.99	40.24	39.82	40.91	41.32	41.50	41.50	36.99	38.22	38.79	44.02	37.39	34.40	36.70
		1.45	1.11	1.07	0.98	1.03	1.21	1.44	1.73	1.80	2.18	2.01	2.06	2.00	2.06	2.04	2.05	2.05	1.83	1.89	2.02	2.33	1.95	1.70	1.61
		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	30.97 -0.63 0.00	26.89 -0.27 0.00	25.16 -0.25 0.00	23.67 -0.24 0.00	24.81 -0.25 0.00	27.92 -0.25 0.00	33.15 -0.37 0.00	35.82 -0.29 0.00	34.17 -0.35 0.00	39.01 -0.59 0.00	37.75 -0.23 0.00	37.65 -0.53 0.00	37.25 -0.57 0.00	38.42 -0.43 0.00	39.20 -0.08 0.00	39.37 -0.08 0.00	39.37 -0.08 0.00	35.09 -0.07 0.00	36.29 -0.04 0.00	36.44 -0.33 0.00	41.27 -0.42 0.00	34.94 -0.50 0.00	32.18 -0.52 0.00	34.42 -0.67 0.00
ALLEGHENY___COGEN 23514	31.13 -0.47 0.00	26.32 -0.84 0.00	24.39 -1.02 0.00	23.14 -0.77 0.00	24.23 -0.83 0.00	27.04 -1.13 0.00	33.05 -0.47 0.00	34.99 -1.12 0.00	33.55 -0.97 0.00	38.81 -0.79 0.00	37.26 -0.72 0.00	37.68 -0.50 0.00	37.74 -0.08 0.00	38.58 -0.27 0.00	38.73 -0.55 0.00	38.90 -0.55 0.00	38.90 -0.55 0.00	34.25 -0.91 0.00	35.39 -0.94 0.00	36.00 -0.77 0.00	40.69 -1.00 0.00	34.55 -0.89 0.00	31.95 -0.75 0.00	34.46 -0.63 0.00
AMERICAN_REF_FUEL 24010	29.51 -2.09 0.00	25.23 -1.93 0.00	23.30 -2.11 0.00	22.21 -1.70 0.00	23.26 -1.80 0.00	25.69 -2.48 0.00	30.97 -2.55 0.00	32.82 -3.29 0.00	31.17 -3.35 0.00	35.96 -3.64 0.00	34.41 -3.57 0.00	34.67 -3.51 0.00	34.91 -2.91 0.00	35.55 -3.30 0.00	35.71 -3.57 0.00	35.82 -3.63 0.00	35.78 -3.67 0.00	31.71 -3.45 0.00	32.66 -3.67 0.00	33.28 -3.49 0.00	37.56 -4.13 0.00	32.22 -3.22 0.00	30.21 -2.49 0.00	32.77 -2.32 0.00
ARTHUR_KILL_GT_1 23520	35.08 2.31 -1.17	28.82 1.66 0.00	27.06 1.65 0.00	25.56 1.65 0.00	26.79 1.73 0.00	29.92 1.75 0.00	36.10 2.58 0.00	41.70 2.82 -2.77	44.67 3.04 -7.11	46.31 3.72 -2.99	51.86 3.38 -10.50	51.90 3.51 -10.21	52.35 3.40 -11.13	53.24 3.61 -10.78	53.27 3.61 -10.38	53.50 3.63 -10.42	53.02 3.63 -9.94	50.92 3.20 -12.56	50.92 3.23 -11.36	53.25 3.35 -13.13	52.16 3.84 -6.63	44.67 3.19 -6.04	41.87 2.71 -6.46	37.75 2.63 -0.03
ARTHUR_KILL_2 23512	35.08 2.31 -1.17	28.82 1.66 0.00	27.06 1.65 0.00	25.56 1.65 0.00	26.79 1.73 0.00	29.92 1.75 0.00	36.10 2.58 0.00	41.70 2.82 -2.77	44.67 3.04 -7.11	46.31 3.72 -2.99	51.86 3.38 -10.50	51.90 3.51 -10.21	52.35 3.40 -11.13	53.24 3.61 -10.78	53.27 3.61 -10.38	53.50 3.63 -10.42	53.02 3.63 -9.94	50.92 3.20 -12.56	50.92 3.23 -11.36	53.25 3.35 -13.13	52.16 3.84 -6.63	44.67 3.19 -6.04	41.87 2.71 -6.46	37.75 2.63 -0.03
ARTHUR_KILL_3 23513	35.42 2.65 -1.17	29.14 1.98 0.00	27.26 1.85 0.00	25.56 1.65 0.00	26.79 1.73 0.00	30.25 2.08 0.00	36.03 2.51 0.00	41.91 3.03 -2.77	43.86 3.11 -6.23	45.98 3.76 -10.49	51.77 3.30 -10.20	51.85 3.47 -10.20	52.31 3.37 -11.12	53.20 3.57 -10.78	53.20 3.54 -10.38	53.46 3.59 -10.42	52.98 3.59 -9.94	50.88 3.16 -12.56	49.07 3.27 -9.47	50.49 3.31 -10.41	48.51 3.88 -2.94	44.06 3.33 -5.29	41.30 2.94 -5.66	38.10 2.98 -0.03
ASHOKAN____ 23654	33.72 2.12 0.00	28.71 1.55 0.00	26.91 1.50 0.00	25.27 1.36 0.00	26.49 1.43 0.00	29.80 1.63 0.00	35.56 2.04 0.00	38.60 2.49 0.00	37.18 2.66 0.00	42.81 3.21 0.00	40.56 2.58 0.00	40.89 2.71 0.00	40.43 2.61 0.00	41.72 2.87 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.76 2.60 0.00	38.98 2.65 0.00	39.45 2.68 0.00	45.03 3.34 0.00	38.31 2.87 0.00	35.19 2.49 0.00	37.48 2.39 0.00
ASTORIA 5-9____ 23662	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA GT2____ 23536	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA GT3____ 23731	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA GT4____ 23727	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT2_1 24094	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT2_2 24095	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT2_3 24096	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT2_4 24097	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT3_1 24098	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03

ASTORIA_GT3_2 24099	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT3_3 24100	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT3_4 24101	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT4_1 24102	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT4_2 24103	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT4_3 24104	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT4_4 24105	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT_1 23523	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
ASTORIA_GT_10 24110	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
ASTORIA_GT_11 24225	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
ASTORIA_GT_12 24226	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
ASTORIA_GT_13 24227	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
ASTORIA_GT_5 24106	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT_7 24107	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA_GT_8 24108	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03
ASTORIA___2 24149	35.52 2.75 -1.17	29.22 2.06 0.00	27.44 2.03 0.00	25.82 1.91 0.00	27.06 2.00 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.50 3.32 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.01 3.46 -16.57	56.62 3.66 -14.78	58.00 3.55 -16.63	58.41 3.73 -15.83	58.41 3.69 -15.44	58.41 3.71 -15.25	58.41 3.71 -15.25	57.75 3.34 -19.25	56.58 3.56 -16.69	56.64 3.49 -16.38	56.60 4.25 -10.66	56.47 3.65 -17.38	56.46 3.17 -20.59	38.28 3.16 -0.03

ASTORIA___3 23516	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
ASTORIA___4 23517	35.49 2.72 -1.17	29.17 2.01 0.00	27.39 1.98 0.00	25.78 1.87 0.00	27.01 1.95 0.00	30.28 2.11 0.00	36.24 2.72 0.00	56.43 3.25 -17.07	56.43 3.35 -18.56	56.43 3.96 -12.87	57.82 3.27 -16.57	56.43 3.47 -14.78	57.82 3.37 -16.63	58.18 3.50 -15.83	58.18 3.46 -15.44	58.17 3.47 -15.25	58.17 3.47 -15.25	57.54 3.13 -19.25	56.43 3.41 -16.69	56.42 3.27 -16.38	56.44 4.09 -10.66	56.43 3.61 -17.38	56.43 3.14 -20.59	38.21 3.09 -0.03
ASTORIA___5 23518	35.49 2.72 -1.17	29.20 2.04 0.00	27.39 1.98 0.00	25.80 1.89 0.00	27.04 1.98 0.00	30.31 2.14 0.00	36.27 2.75 0.00	56.47 3.29 -17.07	56.50 3.42 -18.56	56.55 4.08 -12.87	57.89 3.34 -16.57	56.51 3.55 -14.78	57.89 3.44 -16.63	58.25 3.57 -15.83	58.26 3.54 -15.44	58.25 3.55 -15.25	58.25 3.55 -15.25	57.61 3.20 -19.25	56.51 3.49 -16.69	56.50 3.35 -16.38	56.56 4.21 -10.66	56.43 3.61 -17.38	56.43 3.14 -20.59	38.28 3.16 -0.03
ASTRIA 10-13____ 23663	35.69 2.75 -1.34	29.20 2.04 0.00	27.39 1.98 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.48 3.21 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.01 3.53 -10.50	52.09 3.70 -10.21	52.54 3.59 -11.13	53.44 3.81 -10.78	53.43 3.77 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.43 3.53 -13.13	52.45 4.13 -6.63	44.99 3.51 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
BARRETT 1-8___GRP4 24034	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT 9-12___GRP3 24033	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_1 23704	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_10 23701	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_11 23702	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_12 23703	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_2 23705	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_3 23706	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_4 23707	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_5 23708	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_6 23709	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_7 23710	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59

BARRETT_IC_8 23711	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT_IC_9 23700	38.23 2.62 -4.01	37.46 1.98 -8.32	37.02 1.91 -9.70	36.71 1.77 -11.03	36.11 1.85 -9.20	36.73 2.17 -6.39	38.33 2.55 -2.26	39.63 2.92 -0.60	40.89 3.04 -3.33	43.16 3.68 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.25 3.33 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	45.05 3.27 -5.01	45.35 3.75 0.09	43.53 3.22 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
BARRETT___1 23545	38.08 2.47 -4.01	37.35 1.87 -8.32	36.94 1.83 -9.70	36.64 1.70 -11.03	36.06 1.80 -9.20	36.67 2.11 -6.39	38.16 2.38 -2.26	39.38 2.67 -0.60	40.61 2.76 -3.33	42.85 3.37 0.12	42.32 2.96 -1.38	43.23 3.09 -1.96	43.95 3.03 -3.10	45.15 3.19 -3.11	47.38 3.14 -4.96	47.81 3.16 -5.20	47.77 3.16 -5.16	48.03 2.85 -10.02	43.93 2.91 -4.69	44.76 2.98 -5.01	45.02 3.42 0.09	43.29 2.98 -4.87	42.93 2.58 -7.65	41.28 2.60 -3.59
BARRETT___2 23546	38.04 2.43 -4.01	37.30 1.82 -8.32	36.89 1.78 -9.70	36.59 1.65 -11.03	36.01 1.75 -9.20	36.59 2.03 -6.39	38.13 2.35 -2.26	39.38 2.67 -0.60	40.65 2.80 -3.33	42.89 3.41 0.12	42.36 3.00 -1.38	43.27 3.13 -1.96	43.98 3.06 -3.10	45.18 3.22 -3.11	47.42 3.18 -4.96	47.85 3.20 -5.20	47.81 3.20 -5.16	48.06 2.88 -10.02	43.96 2.94 -4.69	44.80 3.02 -5.01	45.06 3.46 0.09	43.32 3.01 -4.87	42.97 2.62 -7.65	41.28 2.60 -3.59
BEAVER RIVER___HYD 24048	31.57 -0.03 0.00	27.11 -0.05 0.00	25.33 -0.08 0.00	23.84 -0.07 0.00	25.01 -0.05 0.00	28.25 0.08 0.00	33.96 0.44 0.00	36.69 0.58 0.00	35.04 0.52 0.00	40.23 0.63 0.00	38.66 0.68 0.00	38.83 0.65 0.00	38.54 0.72 0.00	39.67 0.82 0.00	40.22 0.94 0.00	40.40 0.95 0.00	40.32 0.87 0.00	35.90 0.74 0.00	37.17 0.84 0.00	37.62 0.85 0.00	42.61 0.92 0.00	35.94 0.50 0.00	32.93 0.23 0.00	35.16 0.07 0.00
BEEBEE_GT_13 23619	31.22 -0.38 0.00	26.73 -0.43 0.00	24.83 -0.58 0.00	23.50 -0.41 0.00	24.56 -0.50 0.00	27.38 -0.79 0.00	33.15 -0.37 0.00	35.50 -0.61 0.00	34.04 -0.48 0.00	39.36 -0.24 0.00	37.79 -0.19 0.00	38.18 0.00 0.00	38.16 0.34 0.00	39.08 0.23 0.00	39.32 0.04 0.00	39.49 0.04 0.00	39.49 0.04 0.00	34.95 -0.21 0.00	36.00 -0.33 0.00	36.55 -0.22 0.00	41.44 -0.25 0.00	35.19 -0.25 0.00	32.44 -0.26 0.00	34.81 -0.28 0.00
BETHLEHEM___STEEL 23779	29.70 -1.90 0.00	25.07 -2.09 0.00	23.17 -2.24 0.00	22.04 -1.87 0.00	23.11 -1.95 0.00	25.66 -2.51 0.00	31.34 -2.18 0.00	33.04 -3.07 0.00	31.48 -3.04 0.00	36.43 -3.17 0.00	34.98 -3.00 0.00	35.35 -2.83 0.00	35.55 -2.27 0.00	36.25 -2.60 0.00	36.33 -2.95 0.00	36.45 -3.00 0.00	36.41 -3.04 0.00	31.96 -3.20 0.00	32.99 -3.34 0.00	33.61 -3.16 0.00	37.90 -3.79 0.00	32.36 -3.08 0.00	30.21 -2.49 0.00	32.74 -2.35 0.00
BINGHAMTON___COGEN 23790	31.38 -0.22 0.00	26.51 -0.65 0.00	24.75 -0.66 0.00	23.34 -0.57 0.00	24.46 -0.60 0.00	27.49 -0.68 0.00	33.29 -0.23 0.00	35.50 -0.61 0.00	34.00 -0.52 0.00	39.16 -0.44 0.00	37.56 -0.42 0.00	37.95 -0.23 0.00	37.71 -0.11 0.00	38.66 -0.19 0.00	38.89 -0.39 0.00	39.06 -0.39 0.00	39.09 -0.36 0.00	34.56 -0.60 0.00	35.82 -0.51 0.00	36.33 -0.44 0.00	41.11 -0.58 0.00	34.94 -0.50 0.00	32.21 -0.49 0.00	34.60 -0.49 0.00
BLACK RIVER___HYD 24047	31.60 0.00 0.00	27.11 -0.05 0.00	25.31 -0.10 0.00	23.79 -0.12 0.00	24.98 -0.08 0.00	28.25 0.08 0.00	34.12 0.60 0.00	36.83 0.72 0.00	35.21 0.69 0.00	40.43 0.83 0.00	38.85 0.87 0.00	39.02 0.84 0.00	38.77 0.95 0.00	39.86 1.01 0.00	40.34 1.06 0.00	40.52 1.07 0.00	40.44 0.99 0.00	36.04 0.88 0.00	37.31 0.98 0.00	37.80 1.03 0.00	42.82 1.13 0.00	36.08 0.64 0.00	33.03 0.33 0.00	35.23 0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	32.67 1.07 0.00	27.95 0.79 0.00	26.20 0.79 0.00	24.63 0.72 0.00	25.81 0.75 0.00	29.04 0.87 0.00	34.46 0.94 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.18 1.36 0.00	40.25 1.40 0.00	40.65 1.37 0.00	40.83 1.38 0.00	40.87 1.42 0.00	36.43 1.27 0.00	37.64 1.31 0.00	38.17 1.40 0.00	43.32 1.63 0.00	36.82 1.38 0.00	33.88 1.18 0.00	36.18 1.09 0.00
BOC_GAS_DRP 24189	32.64 1.04 0.00	27.95 0.79 0.00	26.20 0.79 0.00	24.60 0.69 0.00	25.79 0.73 0.00	29.01 0.84 0.00	34.49 0.97 0.00	37.30 1.19 0.00	35.76 1.24 0.00	41.14 1.54 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.18 1.36 0.00	40.25 1.40 0.00	40.65 1.37 0.00	40.83 1.38 0.00	40.83 1.38 0.00	36.43 1.27 0.00	37.64 1.31 0.00	38.13 1.36 0.00	43.27 1.58 0.00	36.82 1.38 0.00	33.88 1.18 0.00	36.21 1.12 0.00
BOWLINE___1 23526	33.56 1.96 0.00	28.57 1.41 0.00	26.78 1.37 0.00	25.13 1.22 0.00	26.31 1.25 0.00	29.66 1.49 0.00	35.40 1.88 0.00	38.42 2.31 0.00	36.94 2.42 0.00	42.57 2.97 0.00	40.52 2.54 0.00	40.85 2.67 0.00	40.39 2.57 0.00	41.65 2.80 0.00	42.03 2.75 0.00	42.21 2.76 0.00	42.21 2.76 0.00	37.62 2.46 0.00	38.84 2.51 0.00	39.34 2.57 0.00	44.73 3.04 0.00	38.03 2.59 0.00	34.96 2.26 0.00	37.34 2.25 0.00
BOWLINE___2 23595	33.56 1.96 0.00	28.57 1.41 0.00	26.76 1.35 0.00	25.13 1.22 0.00	26.31 1.25 0.00	29.66 1.49 0.00	35.40 1.88 0.00	38.42 2.31 0.00	36.94 2.42 0.00	42.57 2.97 0.00	40.52 2.54 0.00	40.85 2.67 0.00	40.43 2.61 0.00	41.65 2.80 0.00	42.03 2.75 0.00	42.21 2.76 0.00	42.21 2.76 0.00	37.62 2.46 0.00	38.84 2.51 0.00	39.34 2.57 0.00	44.73 3.04 0.00	38.03 2.59 0.00	34.96 2.26 0.00	37.34 2.25 0.00
BROOKHAVEN___DRP 24191	38.30 2.69 -4.01	37.54 2.06 -8.32	37.04 1.93 -9.70	36.66 1.72 -11.03	36.01 1.75 -9.20	36.62 2.06 -6.39	38.39 2.61 -2.26	39.74 3.03 -0.60	40.96 3.11 -3.33	43.24 3.76 0.12	42.59 3.23 -1.38	43.54 3.40 -1.96	44.21 3.29 -3.10	45.42 3.46 -3.11	47.70 3.46 -4.96	48.16 3.51 -5.20	48.12 3.51 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	44.98 3.20 -5.01	45.31 3.71 0.09	43.78 3.47 -4.87	43.52 3.17 -7.65	41.80 3.12 -3.59
BROOKLYN_NAVY_YARD 23515	35.49 2.72 -1.17	29.17 2.01 0.00	27.29 1.88 0.00	25.61 1.70 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.17 2.65 0.00	42.06 3.18 -2.77	44.03 3.28 -6.23	46.14 3.92 -2.62	51.52 3.49 -10.05	51.58 3.63 -9.77	52.02 3.55 -10.65	52.94 3.77 -10.32	53.39 3.73 -10.38	53.61 3.75 -10.41	52.71 3.75 -9.51	50.52 3.34 -12.02	48.21 3.41 -8.47	49.38 3.49 -9.12	47.60 4.09 -1.82	44.20 3.47 -5.29	41.43 3.07 -5.66	38.21 3.09 -0.03
BURROWS___LYONSDAL 23803	31.88 0.28 0.00	27.32 0.16 0.00	25.54 0.13 0.00	24.03 0.12 0.00	25.21 0.15 0.00	28.42 0.25 0.00	34.09 0.57 0.00	36.80 0.69 0.00	35.21 0.69 0.00	40.43 0.83 0.00	38.82 0.84 0.00	39.02 0.84 0.00	38.69 0.87 0.00	39.74 0.89 0.00	40.18 0.90 0.00	40.36 0.91 0.00	40.36 0.91 0.00	35.93 0.77 0.00	37.17 0.84 0.00	37.65 0.88 0.00	42.69 1.00 0.00	36.11 0.67 0.00	33.16 0.46 0.00	35.44 0.35 0.00

CALPINE BETH_PAGE_GT4 24209	38.45 2.84 -4.01	37.63 2.15 -8.32	37.14 2.03 -9.70	36.78 1.84 -11.03	36.16 1.90 -9.20	36.81 2.25 -6.39	38.56 2.78 -2.26	39.96 3.25 -0.60	41.20 3.35 -3.33	43.52 4.04 0.12	42.93 3.57 -1.38	43.73 3.59 -1.96	44.40 3.48 -3.10	45.65 3.69 -3.11	47.89 3.65 -4.96	48.32 3.67 -5.20	48.28 3.67 -5.16	48.45 3.27 -10.02	44.40 3.38 -4.69	45.20 3.42 -5.01	45.52 3.92 0.09	43.75 3.44 -4.87	43.42 3.07 -7.65	41.91 3.23 -3.59
CALSPAN___DRP 24200	29.70 -1.90 0.00	25.07 -2.09 0.00	23.17 -2.24 0.00	22.04 -1.87 0.00	23.11 -1.95 0.00	25.66 -2.51 0.00	31.34 -2.18 0.00	33.04 -3.07 0.00	31.48 -3.04 0.00	36.43 -3.17 0.00	34.98 -3.00 0.00	35.35 -2.83 0.00	35.55 -2.27 0.00	36.25 -2.60 0.00	36.33 -2.95 0.00	36.45 -3.00 0.00	36.41 -3.04 0.00	31.96 -3.20 0.00	32.99 -3.34 0.00	33.61 -3.16 0.00	37.90 -3.79 0.00	32.36 -3.08 0.00	30.21 -2.49 0.00	32.74 -2.35 0.00
CARR STREET_E__SYR 24060	31.13 -0.47 0.00	26.62 -0.54 0.00	24.85 -0.56 0.00	23.41 -0.50 0.00	24.56 -0.50 0.00	27.58 -0.59 0.00	33.05 -0.47 0.00	35.46 -0.65 0.00	33.83 -0.69 0.00	38.81 -0.79 0.00	37.22 -0.76 0.00	37.45 -0.73 0.00	37.18 -0.64 0.00	38.15 -0.70 0.00	38.46 -0.82 0.00	38.62 -0.83 0.00	38.62 -0.83 0.00	34.39 -0.77 0.00	35.53 -0.80 0.00	36.03 -0.74 0.00	40.86 -0.83 0.00	34.77 -0.67 0.00	32.14 -0.56 0.00	34.56 -0.53 0.00
CARTHAGE___PAPER 23857	31.60 0.00 0.00	27.11 -0.05 0.00	25.33 -0.08 0.00	23.81 -0.10 0.00	25.01 -0.05 0.00	28.25 0.08 0.00	34.09 0.57 0.00	36.80 0.69 0.00	35.14 0.62 0.00	40.39 0.79 0.00	38.82 0.84 0.00	38.98 0.80 0.00	38.69 0.87 0.00	39.78 0.93 0.00	40.30 1.02 0.00	40.48 1.03 0.00	40.44 0.99 0.00	36.00 0.84 0.00	37.27 0.94 0.00	37.73 0.96 0.00	42.77 1.08 0.00	36.04 0.60 0.00	32.99 0.29 0.00	35.20 0.11 0.00
CE_DUNWOOD___DRP 24194	33.87 2.24 -0.03	28.82 1.66 0.00	26.99 1.58 0.00	25.32 1.41 0.00	26.54 1.48 0.00	29.92 1.75 0.00	35.70 2.18 0.00	38.78 2.60 -0.07	37.40 2.73 -0.15	42.95 3.29 -0.06	40.64 2.89 0.23	40.98 3.02 0.22	40.53 2.95 0.24	41.72 3.11 0.24	42.38 3.10 0.00	42.33 3.12 0.24	42.35 3.12 0.22	37.67 2.78 0.27	38.97 2.83 0.19	39.47 2.91 0.21	45.15 3.42 -0.04	38.48 2.91 -0.13	35.39 2.55 -0.14	37.62 2.53 0.00
CE_MILLWOOD___DRP 24193	33.75 2.15 0.00	28.74 1.58 0.00	26.91 1.50 0.00	25.25 1.34 0.00	26.46 1.40 0.00	29.83 1.66 0.00	35.60 2.08 0.00	38.60 2.49 0.00	37.14 2.62 0.00	42.77 3.17 0.00	40.75 2.77 0.00	41.08 2.90 0.00	40.62 2.80 0.00	41.84 2.99 0.00	42.23 2.95 0.00	42.45 3.00 0.00	42.45 3.00 0.00	37.83 2.67 0.00	39.05 2.72 0.00	39.56 2.79 0.00	44.98 3.29 0.00	38.24 2.80 0.00	35.15 2.45 0.00	37.51 2.42 0.00
CE_NYC2_DRP 24202	35.69 2.75 -1.34	29.20 2.04 0.00	27.37 1.96 0.00	25.73 1.82 0.00	26.96 1.90 0.00	30.31 2.14 0.00	36.27 2.75 0.00	42.45 3.18 -3.16	44.91 3.28 -7.11	46.55 3.96 -2.99	52.01 3.53 -10.50	52.05 3.66 -10.21	52.54 3.59 -11.13	53.40 3.77 -10.78	53.39 3.73 -10.38	53.66 3.79 -10.42	53.18 3.79 -9.94	51.06 3.34 -12.56	51.14 3.45 -11.36	53.39 3.49 -13.13	52.41 4.09 -6.63	44.95 3.47 -6.04	42.27 3.11 -6.46	38.24 3.12 -0.03
CE_NYC_DRP 24195	35.43 2.69 -1.14	29.17 2.01 0.00	27.32 1.91 0.00	25.63 1.72 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.13 2.61 0.00	41.91 3.11 -2.69	43.78 3.21 -6.05	45.98 3.84 -2.54	51.72 3.42 -10.32	51.80 3.59 -10.03	52.24 3.48 -10.94	53.14 3.69 -10.60	53.31 3.65 -10.38	53.81 3.67 -10.69	52.89 3.67 -9.77	50.78 3.27 -12.35	48.37 3.34 -8.70	49.56 3.42 -9.37	47.46 4.00 -1.77	43.98 3.40 -5.14	41.20 3.01 -5.49	38.14 3.02 -0.03
CH_MIDHUDSON___DRP 24192	33.65 2.05 0.00	28.60 1.44 0.00	26.78 1.37 0.00	25.15 1.24 0.00	26.36 1.30 0.00	29.69 1.52 0.00	35.40 1.88 0.00	38.38 2.27 0.00	36.94 2.42 0.00	42.53 2.93 0.00	40.45 2.47 0.00	40.81 2.63 0.00	40.35 2.53 0.00	41.57 2.72 0.00	41.95 2.67 0.00	42.13 2.68 0.00	42.13 2.68 0.00	37.59 2.43 0.00	38.80 2.47 0.00	39.31 2.54 0.00	44.73 3.04 0.00	38.03 2.59 0.00	35.05 2.35 0.00	37.48 2.39 0.00
CH_MISC_IPPS 23765	33.50 1.90 0.00	28.25 1.09 0.00	26.45 1.04 0.00	24.82 0.91 0.00	26.01 0.95 0.00	29.32 1.15 0.00	34.96 1.44 0.00	37.99 1.88 0.00	36.52 2.00 0.00	42.09 2.49 0.00	39.96 1.98 0.00	40.32 2.14 0.00	39.86 2.04 0.00	41.10 2.25 0.00	41.48 2.20 0.00	41.70 2.25 0.00	41.70 2.25 0.00	37.16 2.00 0.00	38.36 2.03 0.00	38.83 2.06 0.00	44.23 2.54 0.00	37.64 2.20 0.00	34.92 2.22 0.00	37.55 2.46 0.00
CH_RES_BVR_FALLS 23983	31.41 -0.19 0.00	27.05 -0.11 0.00	25.31 -0.10 0.00	23.81 -0.10 0.00	24.98 -0.08 0.00	28.09 -0.08 0.00	33.39 -0.13 0.00	36.00 -0.11 0.00	34.24 -0.28 0.00	39.09 -0.51 0.00	37.56 -0.42 0.00	37.68 -0.50 0.00	37.33 -0.49 0.00	38.38 -0.47 0.00	38.85 -0.43 0.00	39.02 -0.43 0.00	39.02 -0.43 0.00	34.91 -0.25 0.00	36.04 -0.29 0.00	36.33 -0.44 0.00	41.19 -0.50 0.00	35.09 -0.35 0.00	32.37 -0.33 0.00	34.74 -0.35 0.00
CH_RES_NIAGARA 23895	29.51 -2.09 0.00	25.26 -1.90 0.00	23.33 -2.08 0.00	22.24 -1.67 0.00	23.28 -1.78 0.00	25.69 -2.48 0.00	30.94 -2.58 0.00	32.82 -3.29 0.00	31.17 -3.35 0.00	35.96 -3.64 0.00	34.37 -3.61 0.00	34.63 -3.55 0.00	34.87 -2.95 0.00	35.51 -3.34 0.00	35.67 -3.61 0.00	35.78 -3.67 0.00	35.74 -3.71 0.00	31.71 -3.45 0.00	32.66 -3.67 0.00	33.28 -3.49 0.00	37.56 -4.13 0.00	32.18 -3.26 0.00	30.25 -2.45 0.00	32.81 -2.28 0.00
CH_RES_SYRACUSE 23985	31.13 -0.47 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.63 -0.54 0.00	33.05 -0.47 0.00	35.50 -0.61 0.00	33.69 -0.83 0.00	38.41 -1.19 0.00	36.80 -1.18 0.00	37.07 -1.11 0.00	36.76 -1.06 0.00	37.72 -1.13 0.00	38.06 -1.22 0.00	38.23 -1.22 0.00	38.23 -1.22 0.00	34.11 -1.05 0.00	35.28 -1.05 0.00	35.67 -1.10 0.00	40.44 -1.25 0.00	34.62 -0.82 0.00	32.05 -0.65 0.00	34.39 -0.70 0.00
CORNELL____ 23752	29.92 -1.68 0.00	25.37 -1.79 0.00	23.66 -1.75 0.00	22.31 -1.60 0.00	23.38 -1.68 0.00	26.37 -1.80 0.00	32.11 -1.41 0.00	34.27 -1.84 0.00	32.90 -1.62 0.00	37.90 -1.70 0.00	36.31 -1.67 0.00	36.58 -1.60 0.00	36.35 -1.47 0.00	37.30 -1.55 0.00	37.55 -1.73 0.00	37.71 -1.74 0.00	37.75 -1.70 0.00	33.40 -1.76 0.00	34.59 -1.74 0.00	35.15 -1.62 0.00	39.81 -1.88 0.00	33.67 -1.77 0.00	30.90 -1.80 0.00	33.12 -1.97 0.00
COXSACKIE___GT 23611	33.34 1.74 0.00	28.44 1.28 0.00	26.65 1.24 0.00	25.03 1.12 0.00	26.24 1.18 0.00	29.52 1.35 0.00	35.23 1.71 0.00	38.20 2.09 0.00	36.73 2.21 0.00	42.29 2.69 0.00	40.11 2.13 0.00	40.47 2.29 0.00	40.01 2.19 0.00	41.26 2.41 0.00	41.68 2.40 0.00	41.86 2.41 0.00	41.86 2.41 0.00	37.34 2.18 0.00	38.55 2.22 0.00	39.05 2.28 0.00	44.52 2.83 0.00	37.85 2.41 0.00	34.76 2.06 0.00	37.06 1.97 0.00
CRESCENT___HYD 24018	33.24 1.64 0.00	28.38 1.22 0.00	26.60 1.19 0.00	25.01 1.10 0.00	26.21 1.15 0.00	29.52 1.35 0.00	35.23 1.71 0.00	38.10 1.99 0.00	36.59 2.07 0.00	42.02 2.42 0.00	40.22 2.24 0.00	40.43 2.25 0.00	40.01 2.19 0.00	41.10 2.25 0.00	41.56 2.28 0.00	41.74 2.29 0.00	41.74 2.29 0.00	37.27 2.11 0.00	38.55 2.22 0.00	39.20 2.43 0.00	44.48 2.79 0.00	37.71 2.27 0.00	34.63 1.93 0.00	36.91 1.82 0.00

CRUCIBLE_METL_DRP 24180	31.13 -0.47 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.63 -0.54 0.00	33.05 -0.47 0.00	35.50 -0.61 0.00	33.69 -0.83 0.00	38.41 -1.19 0.00	36.80 -1.18 0.00	37.07 -1.11 0.00	36.76 -1.06 0.00	37.72 -1.13 0.00	38.06 -1.22 0.00	38.23 -1.22 0.00	38.23 -1.22 0.00	34.11 -1.05 0.00	35.28 -1.05 0.00	35.67 -1.10 0.00	40.44 -1.25 0.00	34.62 -0.82 0.00	32.05 -0.65 0.00	34.39 -0.70 0.00
CSC___481_PGEN 24222	38.33 2.72 -4.01	37.57 2.09 -8.32	37.07 1.96 -9.70	36.69 1.75 -11.03	36.04 1.78 -9.20	36.67 2.11 -6.39	38.43 2.65 -2.26	39.82 3.11 -0.60	41.03 3.18 -3.33	43.28 3.80 0.12	42.66 3.30 -1.38	43.61 3.47 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.05 3.27 -5.01	45.39 3.79 0.09	43.85 3.54 -4.87	43.59 3.24 -7.65	41.87 3.19 -3.59
DANSKAMMER___1 23586	33.50 1.90 0.00	28.25 1.09 0.00	26.45 1.04 0.00	24.82 0.91 0.00	26.01 0.95 0.00	29.32 1.15 0.00	34.96 1.44 0.00	37.99 1.88 0.00	36.52 2.00 0.00	42.09 2.49 0.00	39.96 1.98 0.00	40.32 2.14 0.00	39.86 2.04 0.00	41.10 2.25 0.00	41.48 2.20 0.00	41.70 2.25 0.00	41.70 2.25 0.00	37.16 2.00 0.00	38.36 2.03 0.00	38.83 2.06 0.00	44.23 2.54 0.00	37.64 2.20 0.00	34.92 2.22 0.00	37.55 2.46 0.00
DANSKAMMER___2 23589	33.50 1.90 0.00	28.25 1.09 0.00	26.45 1.04 0.00	24.82 0.91 0.00	26.01 0.95 0.00	29.32 1.15 0.00	34.96 1.44 0.00	37.99 1.88 0.00	36.52 2.00 0.00	42.09 2.49 0.00	39.96 1.98 0.00	40.32 2.14 0.00	39.86 2.04 0.00	41.10 2.25 0.00	41.48 2.20 0.00	41.70 2.25 0.00	41.70 2.25 0.00	37.16 2.00 0.00	38.36 2.03 0.00	38.83 2.06 0.00	44.23 2.54 0.00	37.64 2.20 0.00	34.92 2.22 0.00	37.55 2.46 0.00
DANSKAMMER___3 23590	33.43 1.83 0.00	28.14 0.98 0.00	26.35 0.94 0.00	24.72 0.81 0.00	25.91 0.85 0.00	29.21 1.04 0.00	34.83 1.31 0.00	37.84 1.73 0.00	36.42 1.90 0.00	41.94 2.34 0.00	39.80 1.82 0.00	40.17 1.99 0.00	39.71 1.89 0.00	40.95 2.10 0.00	41.36 2.08 0.00	41.54 2.09 0.00	41.54 2.09 0.00	37.02 1.86 0.00	38.22 1.89 0.00	38.72 1.95 0.00	44.07 2.38 0.00	37.50 2.06 0.00	34.86 2.16 0.00	37.55 2.46 0.00
DANSKAMMER___4 23591	33.43 1.83 0.00	28.14 0.98 0.00	26.35 0.94 0.00	24.72 0.81 0.00	25.91 0.85 0.00	29.21 1.04 0.00	34.83 1.31 0.00	37.81 1.70 0.00	36.38 1.86 0.00	41.94 2.34 0.00	39.80 1.82 0.00	40.13 1.95 0.00	39.67 1.85 0.00	40.95 2.10 0.00	41.32 2.04 0.00	41.50 2.05 0.00	41.50 2.05 0.00	37.02 1.86 0.00	38.22 1.89 0.00	38.68 1.91 0.00	44.07 2.38 0.00	37.50 2.06 0.00	34.89 2.19 0.00	37.55 2.46 0.00
DANSKAMMER___DIESEL 23592	33.50 1.90 0.00	28.25 1.09 0.00	26.45 1.04 0.00	24.82 0.91 0.00	26.01 0.95 0.00	29.32 1.15 0.00	34.96 1.44 0.00	37.99 1.88 0.00	36.52 2.00 0.00	42.09 2.49 0.00	39.96 1.98 0.00	40.32 2.14 0.00	39.86 2.04 0.00	41.10 2.25 0.00	41.48 2.20 0.00	41.70 2.25 0.00	41.70 2.25 0.00	37.16 2.00 0.00	38.36 2.03 0.00	38.83 2.06 0.00	44.23 2.54 0.00	37.64 2.20 0.00	34.92 2.22 0.00	37.55 2.46 0.00
DASHVILLE___HYD 23610	33.78 2.18 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.72 1.55 0.00	35.46 1.94 0.00	38.49 2.38 0.00	37.07 2.55 0.00	42.69 3.09 0.00	40.49 2.51 0.00	40.85 2.67 0.00	40.39 2.57 0.00	41.69 2.84 0.00	42.07 2.79 0.00	42.25 2.80 0.00	42.25 2.80 0.00	37.69 2.53 0.00	38.91 2.58 0.00	39.38 2.61 0.00	44.90 3.21 0.00	38.20 2.76 0.00	35.22 2.52 0.00	37.65 2.56 0.00
DOGLEVILLE___HYD 23807	33.12 1.52 0.00	28.35 1.19 0.00	26.48 1.07 0.00	24.89 0.98 0.00	26.11 1.05 0.00	29.44 1.27 0.00	35.30 1.78 0.00	38.17 2.06 0.00	36.63 2.11 0.00	42.09 2.49 0.00	40.37 2.39 0.00	40.62 2.44 0.00	40.28 2.46 0.00	41.34 2.49 0.00	41.75 2.47 0.00	41.94 2.49 0.00	41.94 2.49 0.00	37.30 2.14 0.00	38.58 2.25 0.00	39.16 2.39 0.00	44.32 2.63 0.00	37.53 2.09 0.00	34.47 1.77 0.00	36.81 1.72 0.00
DUNKIRK___1 23563	28.82 -2.78 0.00	23.85 -3.31 0.00	22.11 -3.30 0.00	21.02 -2.89 0.00	21.98 -3.08 0.00	24.59 -3.58 0.00	30.57 -2.95 0.00	31.89 -4.22 0.00	30.52 -4.00 0.00	35.32 -4.28 0.00	34.07 -3.91 0.00	34.59 -3.59 0.00	34.72 -3.10 0.00	35.43 -3.42 0.00	35.43 -3.85 0.00	35.58 -3.87 0.00	35.58 -3.87 0.00	30.94 -4.22 0.00	32.12 -4.21 0.00	32.69 -4.08 0.00	36.77 -4.92 0.00	31.26 -4.18 0.00	28.97 -3.73 0.00	31.37 -3.72 0.00
DUNKIRK___2 23564	28.82 -2.78 0.00	23.85 -3.31 0.00	22.11 -3.30 0.00	21.02 -2.89 0.00	21.98 -3.08 0.00	24.59 -3.58 0.00	30.57 -2.95 0.00	31.89 -4.22 0.00	30.52 -4.00 0.00	35.32 -4.28 0.00	34.07 -3.91 0.00	34.59 -3.59 0.00	34.72 -3.10 0.00	35.43 -3.42 0.00	35.43 -3.85 0.00	35.58 -3.87 0.00	35.58 -3.87 0.00	30.94 -4.22 0.00	32.12 -4.21 0.00	32.69 -4.08 0.00	36.77 -4.92 0.00	31.26 -4.18 0.00	28.97 -3.73 0.00	31.37 -3.72 0.00
DUNKIRK___3 23565	29.07 -2.53 0.00	24.17 -2.99 0.00	22.39 -3.02 0.00	21.28 -2.63 0.00	22.28 -2.78 0.00	24.87 -3.30 0.00	30.77 -2.75 0.00	32.21 -3.90 0.00	30.83 -3.69 0.00	35.64 -3.96 0.00	34.33 -3.65 0.00	34.82 -3.36 0.00	34.95 -2.87 0.00	35.70 -3.15 0.00	35.71 -3.57 0.00	35.86 -3.59 0.00	35.86 -3.59 0.00	31.26 -3.90 0.00	32.37 -3.96 0.00	32.98 -3.79 0.00	37.10 -4.59 0.00	31.61 -3.83 0.00	29.33 -3.37 0.00	31.76 -3.33 0.00
DUNKIRK___4 23566	29.07 -2.53 0.00	24.17 -2.99 0.00	22.39 -3.02 0.00	21.28 -2.63 0.00	22.28 -2.78 0.00	24.87 -3.30 0.00	30.77 -2.75 0.00	32.21 -3.90 0.00	30.83 -3.69 0.00	35.64 -3.96 0.00	34.33 -3.65 0.00	34.82 -3.36 0.00	34.95 -2.87 0.00	35.70 -3.15 0.00	35.71 -3.57 0.00	35.86 -3.59 0.00	35.86 -3.59 0.00	31.26 -3.90 0.00	32.37 -3.96 0.00	32.98 -3.79 0.00	37.10 -4.59 0.00	31.61 -3.83 0.00	29.33 -3.37 0.00	31.76 -3.33 0.00
EAST HAMPTON___GT 23717	39.62 4.01 -4.01	38.55 3.07 -8.32	37.93 2.82 -9.70	37.47 2.53 -11.03	36.87 2.61 -9.20	37.66 3.10 -6.39	39.84 4.06 -2.26	41.48 4.77 -0.60	42.82 4.97 -3.33	45.46 5.98 0.12	44.49 5.13 -1.38	45.60 5.46 -1.96	46.67 5.75 -3.10	47.98 6.02 -3.11	50.25 6.01 -4.96	50.76 6.11 -5.20	50.72 6.11 -5.16	50.56 5.38 -10.02	46.51 5.49 -4.69	47.33 5.55 -5.01	47.94 6.34 0.09	45.91 5.60 -4.87	45.22 4.87 -7.65	43.38 4.70 -3.59
EAST RIVER___6 23660	35.55 2.78 -1.17	29.22 2.06 0.00	27.37 1.96 0.00	25.66 1.75 0.00	26.89 1.83 0.00	30.34 2.17 0.00	36.20 2.68 0.00	42.06 3.18 -2.77	44.06 3.31 -6.23	46.18 3.96 -2.62	51.56 3.53 -10.05	51.61 3.66 -9.77	52.06 3.59 -10.65	52.98 3.81 -10.32	53.43 3.77 -10.38	53.65 3.79 -10.41	52.75 3.79 -9.51	50.52 3.34 -12.02	48.21 3.41 -8.47	49.38 3.49 -9.12	47.55 4.04 -1.82	44.20 3.47 -5.29	41.47 3.11 -5.66	38.24 3.12 -0.03
EAST RIVER___7 23524	35.55 2.78 -1.17	29.22 2.06 0.00	27.37 1.96 0.00	25.66 1.75 0.00	26.89 1.83 0.00	30.34 2.17 0.00	36.20 2.68 0.00	42.06 3.18 -2.77	44.06 3.31 -6.23	46.18 3.96 -2.62	51.56 3.53 -10.05	51.61 3.66 -9.77	52.06 3.59 -10.65	52.98 3.81 -10.32	53.43 3.77 -10.38	53.65 3.79 -10.41	52.75 3.79 -9.51	50.52 3.34 -12.02	48.21 3.41 -8.47	49.38 3.49 -9.12	47.55 4.04 -1.82	44.20 3.47 -5.29	41.47 3.11 -5.66	38.24 3.12 -0.03

EAST_HAMPTON___DIESEL 23722	39.62 4.01 -4.01	38.55 3.07 -8.32	37.93 2.82 -9.70	37.47 2.53 -11.03	36.87 2.61 -9.20	37.66 3.10 -6.39	39.84 4.06 -2.26	41.48 4.77 -0.60	42.82 4.97 -3.33	45.46 5.98 0.12	44.49 5.13 -1.38	45.60 5.46 -1.96	46.67 5.75 -3.10	47.98 6.02 -3.11	50.25 6.01 -4.96	50.76 6.11 -5.20	50.72 6.11 -5.16	50.56 5.38 -10.02	46.51 5.49 -4.69	47.33 5.55 -5.01	47.94 6.34 0.09	45.91 5.60 -4.87	45.22 4.87 -7.65	43.38 4.70 -3.59
ELEC_TRO_TEK 24086	38.23 2.62 -4.01	37.44 1.96 -8.32	36.96 1.85 -9.70	36.61 1.67 -11.03	36.01 1.75 -9.20	36.62 2.06 -6.39	38.33 2.55 -2.26	39.71 3.00 -0.60	40.92 3.07 -3.33	43.20 3.72 0.12	42.63 3.27 -1.38	43.54 3.40 -1.96	44.21 3.29 -3.10	45.46 3.50 -3.11	47.70 3.46 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.27 3.09 -10.02	44.22 3.20 -4.69	45.02 3.24 -5.01	45.35 3.75 0.09	43.57 3.26 -4.87	43.26 2.91 -7.65	41.63 2.95 -3.59
E_CANADA_CAP_HY 24051	32.39 0.79 0.00	27.65 0.49 0.00	25.94 0.53 0.00	24.44 0.53 0.00	25.61 0.55 0.00	28.82 0.65 0.00	34.53 1.01 0.00	37.16 1.05 0.00	35.62 1.10 0.00	41.03 1.43 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.26 1.44 0.00	40.29 1.44 0.00	40.62 1.34 0.00	40.83 1.38 0.00	40.87 1.42 0.00	36.36 1.20 0.00	37.53 1.20 0.00	38.06 1.29 0.00	43.32 1.63 0.00	36.68 1.24 0.00	33.62 0.92 0.00	35.93 0.84 0.00
E_CANADA_MHWK_HY 24050	33.12 1.52 0.00	28.35 1.19 0.00	26.48 1.07 0.00	24.89 0.98 0.00	26.11 1.05 0.00	29.44 1.27 0.00	35.30 1.78 0.00	38.17 2.06 0.00	36.63 2.11 0.00	42.09 2.49 0.00	40.37 2.39 0.00	40.62 2.44 0.00	40.28 2.46 0.00	41.34 2.49 0.00	41.75 2.47 0.00	41.94 2.49 0.00	41.94 2.49 0.00	37.30 2.14 0.00	38.58 2.25 0.00	39.16 2.39 0.00	44.32 2.63 0.00	37.53 2.09 0.00	34.47 1.77 0.00	36.81 1.72 0.00
E_FISHKILL___LBMP 23776	33.65 2.05 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.50 1.98 0.00	38.46 2.35 0.00	36.97 2.45 0.00	42.61 3.01 0.00	40.60 2.62 0.00	40.93 2.75 0.00	40.47 2.65 0.00	41.69 2.84 0.00	42.07 2.79 0.00	42.25 2.80 0.00	42.25 2.80 0.00	37.66 2.50 0.00	38.87 2.54 0.00	39.38 2.61 0.00	44.77 3.08 0.00	38.06 2.62 0.00	35.02 2.32 0.00	37.41 2.32 0.00
FAR ROCKAWAY___4 23548	38.61 3.00 -4.01	37.71 2.23 -8.32	37.29 2.18 -9.70	36.92 1.98 -11.03	36.36 2.10 -9.20	36.98 2.42 -6.39	38.76 2.98 -2.26	40.21 3.50 -0.60	41.34 3.49 -3.33	43.80 4.32 0.12	43.31 3.95 -1.38	44.30 4.16 -1.96	45.00 4.08 -3.10	46.23 4.27 -3.11	48.44 4.20 -4.96	48.91 4.26 -5.20	48.87 4.26 -5.16	48.98 3.80 -10.02	44.94 3.92 -4.69	45.79 4.01 -5.01	46.19 4.59 0.09	44.17 3.86 -4.87	43.65 3.30 -7.65	41.84 3.16 -3.59
FENNER___WINDPWR 24204	31.92 0.32 0.00	27.30 0.14 0.00	25.51 0.10 0.00	24.01 0.10 0.00	25.19 0.13 0.00	28.37 0.20 0.00	34.09 0.57 0.00	36.69 0.58 0.00	35.11 0.59 0.00	40.31 0.71 0.00	38.70 0.72 0.00	38.94 0.76 0.00	38.61 0.79 0.00	39.63 0.78 0.00	40.03 0.75 0.00	40.20 0.75 0.00	40.20 0.75 0.00	35.76 0.60 0.00	36.98 0.65 0.00	37.51 0.74 0.00	42.52 0.83 0.00	36.01 0.57 0.00	33.13 0.43 0.00	35.44 0.35 0.00
FIBERTEK___ENERGY 23856	31.13 -0.47 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.63 -0.54 0.00	33.05 -0.47 0.00	35.50 -0.61 0.00	33.69 -0.83 0.00	38.41 -1.19 0.00	36.80 -1.18 0.00	37.07 -1.11 0.00	36.76 -1.06 0.00	37.72 -1.13 0.00	38.06 -1.22 0.00	38.23 -1.22 0.00	38.23 -1.22 0.00	34.11 -1.05 0.00	35.28 -1.05 0.00	35.67 -1.10 0.00	40.44 -1.25 0.00	34.62 -0.82 0.00	32.05 -0.65 0.00	34.39 -0.70 0.00
FITZPATRICK____ 23598	30.53 -1.07 0.00	26.18 -0.98 0.00	24.44 -0.97 0.00	23.03 -0.88 0.00	24.13 -0.93 0.00	27.10 -1.07 0.00	32.31 -1.21 0.00	34.74 -1.37 0.00	33.10 -1.42 0.00	37.98 -1.62 0.00	36.42 -1.56 0.00	36.65 -1.53 0.00	36.35 -1.47 0.00	37.30 -1.55 0.00	37.63 -1.65 0.00	37.79 -1.66 0.00	37.79 -1.66 0.00	33.65 -1.51 0.00	34.77 -1.56 0.00	35.23 -1.54 0.00	39.94 -1.75 0.00	34.02 -1.42 0.00	31.52 -1.18 0.00	33.93 -1.16 0.00
FORT ORANGE____ 23900	33.21 1.61 0.00	28.35 1.19 0.00	26.58 1.17 0.00	24.96 1.05 0.00	26.19 1.13 0.00	29.47 1.30 0.00	34.89 1.37 0.00	37.77 1.66 0.00	36.25 1.73 0.00	41.70 2.10 0.00	39.88 1.90 0.00	40.17 1.99 0.00	39.71 1.89 0.00	40.79 1.94 0.00	41.20 1.92 0.00	41.38 1.93 0.00	41.42 1.97 0.00	36.92 1.76 0.00	38.15 1.82 0.00	38.72 1.95 0.00	43.94 2.25 0.00	37.32 1.88 0.00	34.56 1.86 0.00	36.88 1.79 0.00
FORT_DRUM_COGEN 23780	31.54 -0.06 0.00	27.05 -0.11 0.00	25.26 -0.15 0.00	23.74 -0.17 0.00	24.93 -0.13 0.00	28.20 0.03 0.00	34.06 0.54 0.00	36.76 0.65 0.00	35.14 0.62 0.00	40.35 0.75 0.00	38.78 0.80 0.00	38.94 0.76 0.00	38.65 0.83 0.00	39.78 0.93 0.00	40.26 0.98 0.00	40.44 0.99 0.00	40.36 0.91 0.00	35.97 0.81 0.00	37.24 0.91 0.00	37.73 0.96 0.00	42.73 1.04 0.00	36.01 0.57 0.00	32.93 0.23 0.00	35.16 0.07 0.00
FPL_FAR_ROCK_GT1 24212	38.61 3.00 -4.01	37.71 2.23 -8.32	37.29 2.18 -9.70	36.92 1.98 -11.03	36.36 2.10 -9.20	36.98 2.42 -6.39	38.76 2.98 -2.26	40.21 3.50 -0.60	41.34 3.49 -3.33	43.80 4.32 0.12	43.31 3.95 -1.38	44.30 4.16 -1.96	45.00 4.08 -3.10	46.23 4.27 -3.11	48.44 4.20 -4.96	48.91 4.26 -5.20	48.87 4.26 -5.16	48.98 3.80 -10.02	44.94 3.92 -4.69	45.79 4.01 -5.01	46.19 4.59 0.09	44.17 3.86 -4.87	43.65 3.30 -7.65	41.84 3.16 -3.59
FRANKLIN_FALL_HYD 24054	30.90 -0.70 0.00	26.81 -0.35 0.00	25.08 -0.33 0.00	23.60 -0.31 0.00	24.76 -0.30 0.00	27.86 -0.31 0.00	33.08 -0.44 0.00	35.79 -0.32 0.00	34.17 -0.35 0.00	38.97 -0.63 0.00	37.75 -0.23 0.00	37.61 -0.57 0.00	37.21 -0.61 0.00	38.42 -0.43 0.00	39.24 -0.04 0.00	39.41 -0.04 0.00	39.41 -0.04 0.00	35.12 -0.04 0.00	36.33 0.00 0.00	36.48 -0.29 0.00	41.31 -0.38 0.00	34.94 -0.50 0.00	32.18 -0.52 0.00	34.35 -0.74 0.00
FULTON COGEN____ 23766	31.19 -0.41 0.00	26.70 -0.46 0.00	24.93 -0.48 0.00	23.48 -0.43 0.00	24.61 -0.45 0.00	27.66 -0.51 0.00	33.12 -0.40 0.00	35.53 -0.58 0.00	33.90 -0.62 0.00	38.93 -0.67 0.00	37.30 -0.68 0.00	37.57 -0.61 0.00	37.25 -0.57 0.00	38.23 -0.62 0.00	38.57 -0.71 0.00	38.74 -0.71 0.00	38.74 -0.71 0.00	34.49 -0.67 0.00	35.64 -0.69 0.00	36.14 -0.63 0.00	40.98 -0.71 0.00	34.84 -0.60 0.00	32.24 -0.46 0.00	34.67 -0.42 0.00
G.F.CEMENT___DRP 24184	33.31 1.71 0.00	28.41 1.25 0.00	26.63 1.22 0.00	25.01 1.10 0.00	26.24 1.18 0.00	29.61 1.44 0.00	35.53 2.01 0.00	38.28 2.17 0.00	36.80 2.28 0.00	41.98 2.38 0.00	40.22 2.24 0.00	40.17 1.99 0.00	39.75 1.93 0.00	40.83 1.98 0.00	41.44 2.16 0.00	41.62 2.17 0.00	41.46 2.01 0.00	37.27 2.11 0.00	38.80 2.47 0.00	39.79 3.02 0.00	45.15 3.46 0.00	38.17 2.73 0.00	34.89 2.19 0.00	37.06 1.97 0.00
GARDENVILLE___LBMP 24039	29.61 -1.99 0.00	24.99 -2.17 0.00	23.10 -2.31 0.00	21.97 -1.94 0.00	23.03 -2.03 0.00	25.58 -2.59 0.00	31.24 -2.28 0.00	32.93 -3.18 0.00	31.41 -3.11 0.00	36.31 -3.29 0.00	34.87 -3.11 0.00	35.24 -2.94 0.00	35.44 -2.38 0.00	36.13 -2.72 0.00	36.22 -3.06 0.00	36.33 -3.12 0.00	36.29 -3.16 0.00	31.86 -3.30 0.00	32.88 -3.45 0.00	33.50 -3.27 0.00	37.77 -3.92 0.00	32.25 -3.19 0.00	30.12 -2.58 0.00	32.63 -2.46 0.00



GENERAL___MILLS 23808	29.70 -1.90 0.00	25.07 -2.09 0.00	23.17 -2.24 0.00	22.04 -1.87 0.00	23.11 -1.95 0.00	25.66 -2.51 0.00	31.34 -2.18 0.00	33.04 -3.07 0.00	31.48 -3.04 0.00	36.43 -3.17 0.00	34.98 -3.00 0.00	35.35 -2.83 0.00	35.55 -2.27 0.00	36.25 -2.60 0.00	36.33 -2.95 0.00	36.45 -3.00 0.00	36.41 -3.04 0.00	31.96 -3.20 0.00	32.99 -3.34 0.00	33.61 -3.16 0.00	37.90 -3.79 0.00	32.36 -3.08 0.00	30.21 -2.49 0.00	32.74 -2.35 0.00
GE_PLASTICS___DRP 24183	32.48 0.88 0.00	27.81 0.65 0.00	26.07 0.66 0.00	24.48 0.57 0.00	25.66 0.60 0.00	28.87 0.70 0.00	34.32 0.80 0.00	37.16 1.05 0.00	35.62 1.10 0.00	40.99 1.39 0.00	39.20 1.22 0.00	39.44 1.26 0.00	39.03 1.21 0.00	40.05 1.20 0.00	40.50 1.22 0.00	40.67 1.22 0.00	40.67 1.22 0.00	36.28 1.12 0.00	37.46 1.13 0.00	37.98 1.21 0.00	43.11 1.42 0.00	36.64 1.20 0.00	33.75 1.05 0.00	36.04 0.95 0.00
GILBOA___1 23756	32.93 1.33 0.00	28.19 1.03 0.00	26.45 1.04 0.00	24.87 0.96 0.00	26.06 1.00 0.00	29.24 1.07 0.00	34.53 1.01 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.14 1.32 0.00	40.02 1.17 0.00	40.42 1.14 0.00	40.59 1.14 0.00	40.59 1.14 0.00	36.36 1.20 0.00	37.57 1.24 0.00	38.06 1.29 0.00	43.19 1.50 0.00	36.82 1.38 0.00	33.91 1.21 0.00	36.25 1.16 0.00
GILBOA___2 23757	32.77 1.17 0.00	28.06 0.90 0.00	26.45 1.04 0.00	24.87 0.96 0.00	26.06 1.00 0.00	29.13 0.96 0.00	34.53 1.01 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.14 1.32 0.00	40.13 1.28 0.00	40.54 1.26 0.00	40.71 1.26 0.00	40.71 1.26 0.00	36.36 1.20 0.00	37.57 1.24 0.00	38.06 1.29 0.00	43.19 1.50 0.00	36.82 1.38 0.00	33.91 1.21 0.00	36.25 1.16 0.00
GILBOA___3 23758	32.77 1.17 0.00	28.19 1.03 0.00	26.45 1.04 0.00	24.87 0.96 0.00	26.06 1.00 0.00	29.24 1.07 0.00	34.53 1.01 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	38.99 1.17 0.00	40.02 1.17 0.00	40.42 1.14 0.00	40.59 1.14 0.00	40.59 1.14 0.00	36.25 1.09 0.00	37.46 1.13 0.00	37.95 1.18 0.00	43.02 1.33 0.00	36.82 1.38 0.00	33.91 1.21 0.00	36.25 1.16 0.00
GILBOA___4 23759	32.77 1.17 0.00	28.06 0.90 0.00	26.35 0.94 0.00	24.77 0.86 0.00	25.96 0.90 0.00	29.13 0.96 0.00	34.53 1.01 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.14 1.32 0.00	40.13 1.28 0.00	40.54 1.26 0.00	40.71 1.26 0.00	40.71 1.26 0.00	36.36 1.20 0.00	37.57 1.24 0.00	38.06 1.29 0.00	43.19 1.50 0.00	36.82 1.38 0.00	33.91 1.21 0.00	36.25 1.16 0.00
GILBOA___ 23599	32.77 1.17 0.00	28.06 0.90 0.00	26.35 0.94 0.00	24.77 0.86 0.00	25.96 0.90 0.00	29.13 0.96 0.00	34.53 1.01 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.14 1.32 0.00	40.13 1.28 0.00	40.54 1.26 0.00	40.71 1.26 0.00	40.71 1.26 0.00	36.36 1.20 0.00	37.57 1.24 0.00	38.06 1.29 0.00	43.19 1.50 0.00	36.82 1.38 0.00	33.91 1.21 0.00	36.25 1.16 0.00
GINNA___ 23603	28.31 -3.29 0.00	24.31 -2.85 0.00	22.59 -2.82 0.00	21.38 -2.53 0.00	22.38 -2.68 0.00	24.96 -3.21 0.00	29.97 -3.55 0.00	32.17 -3.94 0.00	30.69 -3.83 0.00	35.40 -4.20 0.00	33.92 -4.06 0.00	34.17 -4.01 0.00	34.15 -3.67 0.00	34.97 -3.88 0.00	35.23 -4.05 0.00	35.35 -4.10 0.00	35.35 -4.10 0.00	31.40 -3.76 0.00	32.33 -4.00 0.00	32.84 -3.93 0.00	37.23 -4.46 0.00	31.68 -3.76 0.00	29.36 -3.34 0.00	31.58 -3.51 0.00
GLEN PARK___ 23778	31.79 0.19 0.00	27.24 0.08 0.00	25.41 0.00 0.00	23.91 0.00 0.00	25.11 0.05 0.00	28.40 0.23 0.00	34.36 0.84 0.00	37.05 0.94 0.00	35.42 0.90 0.00	40.71 1.11 0.00	39.12 1.14 0.00	39.29 1.11 0.00	39.03 1.21 0.00	40.13 1.28 0.00	40.58 1.30 0.00	40.75 1.30 0.00	40.67 1.22 0.00	36.25 1.09 0.00	37.53 1.20 0.00	38.02 1.25 0.00	43.11 1.42 0.00	36.29 0.85 0.00	33.22 0.52 0.00	35.44 0.35 0.00
GLENWOOD_IC_1_G5 23712	38.23 2.62 -4.01	37.44 1.96 -8.32	36.96 1.85 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.33 2.55 -2.26	39.71 3.00 -0.60	40.96 3.11 -3.33	43.20 3.72 0.12	42.66 3.30 -1.38	43.58 3.44 -1.96	44.29 3.37 -3.10	45.53 3.57 -3.11	47.78 3.54 -4.96	48.20 3.55 -5.20	48.16 3.55 -5.16	48.31 3.13 -10.02	44.25 3.23 -4.69	45.09 3.31 -5.01	45.44 3.84 0.09	43.57 3.26 -4.87	43.23 2.88 -7.65	41.56 2.88 -3.59
GLENWOOD_IC_2_G1 23688	38.14 2.53 -4.01	37.35 1.87 -8.32	36.91 1.80 -9.70	36.57 1.63 -11.03	35.94 1.68 -9.20	36.56 2.00 -6.39	38.26 2.48 -2.26	39.63 2.92 -0.60	40.85 3.00 -3.33	43.12 3.64 0.12	42.59 3.23 -1.38	43.50 3.36 -1.96	44.17 3.25 -3.10	45.42 3.46 -3.11	47.66 3.42 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.24 3.06 -10.02	44.18 3.16 -4.69	44.98 3.20 -5.01	45.35 3.75 0.09	43.50 3.19 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
GLENWOOD_IC_3_G1 23689	38.14 2.53 -4.01	37.35 1.87 -8.32	36.91 1.80 -9.70	36.57 1.63 -11.03	35.94 1.68 -9.20	36.56 2.00 -6.39	38.26 2.48 -2.26	39.63 2.92 -0.60	40.85 3.00 -3.33	43.12 3.64 0.12	42.59 3.23 -1.38	43.50 3.36 -1.96	44.17 3.25 -3.10	45.42 3.46 -3.11	47.66 3.42 -4.96	48.12 3.47 -5.20	48.08 3.47 -5.16	48.24 3.06 -10.02	44.18 3.16 -4.69	44.98 3.20 -5.01	45.35 3.75 0.09	43.50 3.19 -4.87	43.19 2.84 -7.65	41.52 2.84 -3.59
GLENWOOD___4 23550	38.23 2.62 -4.01	37.44 1.96 -8.32	36.96 1.85 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.33 2.55 -2.26	39.71 3.00 -0.60	40.96 3.11 -3.33	43.20 3.72 0.12	42.66 3.30 -1.38	43.58 3.44 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.20 3.55 -5.20	48.16 3.55 -5.16	48.31 3.13 -10.02	44.25 3.23 -4.69	45.09 3.31 -5.01	45.44 3.84 0.09	43.57 3.26 -4.87	43.23 2.88 -7.65	41.56 2.88 -3.59
GLENWOOD___5 23614	38.23 2.62 -4.01	37.44 1.96 -8.32	36.96 1.85 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.33 2.55 -2.26	39.71 3.00 -0.60	40.96 3.11 -3.33	43.20 3.72 0.12	42.66 3.30 -1.38	43.58 3.44 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.20 3.55 -5.20	48.16 3.55 -5.16	48.31 3.13 -10.02	44.25 3.23 -4.69	45.09 3.31 -5.01	45.44 3.84 0.09	43.57 3.26 -4.87	43.23 2.88 -7.65	41.56 2.88 -3.59
GOUDEY___7 23579	31.35 -0.25 0.00	26.40 -0.76 0.00	24.62 -0.79 0.00	23.22 -0.69 0.00	24.33 -0.73 0.00	27.41 -0.76 0.00	33.25 -0.27 0.00	35.39 -0.72 0.00	33.93 -0.59 0.00	39.12 -0.48 0.00	37.56 -0.42 0.00	37.95 -0.23 0.00	37.71 -0.11 0.00	38.66 -0.19 0.00	38.89 -0.39 0.00	39.06 -0.39 0.00	39.09 -0.36 0.00	34.53 -0.63 0.00	35.79 -0.54 0.00	36.29 -0.48 0.00	41.06 -0.63 0.00	34.87 -0.57 0.00	32.11 -0.59 0.00	34.49 -0.60 0.00
GOUDEY___8 23580	31.19 -0.41 0.00	26.26 -0.90 0.00	24.52 -0.89 0.00	23.10 -0.81 0.00	24.23 -0.83 0.00	27.27 -0.90 0.00	33.08 -0.44 0.00	35.24 -0.87 0.00	33.76 -0.76 0.00	38.93 -0.67 0.00	37.33 -0.65 0.00	37.72 -0.46 0.00	37.48 -0.34 0.00	38.42 -0.43 0.00	38.65 -0.63 0.00	38.86 -0.59 0.00	38.86 -0.59 0.00	34.32 -0.84 0.00	35.60 -0.73 0.00	36.11 -0.66 0.00	40.86 -0.83 0.00	34.70 -0.74 0.00	31.95 -0.75 0.00	34.32 -0.77 0.00

GOWANUS_GT 1_GRP 23732	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT 2_GRP 23617	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT 3_GRP 23618	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT 4_GRP 23751	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_1 24077	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_2 24078	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_3 24079	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_4 24080	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_5 24084	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_6 24111	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_7 24112	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT1_8 24113	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_1 24114	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_2 24115	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_3 24116	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_4 24117	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03

GOWANUS_GT2_5 24118	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_6 24119	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_7 24120	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT2_8 24121	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_1 24122	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_2 24123	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_3 24124	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_4 24125	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_5 24126	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_6 24127	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_7 24128	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT3_8 24129	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_1 24130	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_2 24131	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_3 24132	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_4 24133	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03

GOWANUS_GT4_5 24134	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_6 24135	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_7 24136	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GOWANUS_GT4_8 24137	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
GRAHMSVILLE___HY 23607	33.18 1.58 0.00	28.30 1.14 0.00	26.50 1.09 0.00	24.89 0.98 0.00	26.09 1.03 0.00	29.38 1.21 0.00	35.10 1.58 0.00	37.99 1.88 0.00	36.52 2.00 0.00	42.05 2.45 0.00	39.96 1.98 0.00	40.28 2.10 0.00	39.86 2.04 0.00	41.10 2.25 0.00	41.48 2.20 0.00	41.66 2.21 0.00	41.70 2.25 0.00	37.13 1.97 0.00	38.36 2.03 0.00	38.83 2.06 0.00	44.23 2.54 0.00	37.60 2.16 0.00	34.53 1.83 0.00	36.88 1.79 0.00
GREENIDGE___3 23582	29.61 -1.99 0.00	24.93 -2.23 0.00	23.35 -2.06 0.00	22.09 -1.82 0.00	22.98 -2.08 0.00	25.78 -2.39 0.00	31.51 -2.01 0.00	33.40 -2.71 0.00	31.93 -2.59 0.00	36.87 -2.73 0.00	35.44 -2.54 0.00	35.85 -2.33 0.00	35.82 -2.00 0.00	36.64 -2.21 0.00	36.73 -2.55 0.00	36.89 -2.56 0.00	36.93 -2.52 0.00	32.52 -2.64 0.00	33.68 -2.65 0.00	34.23 -2.54 0.00	38.69 -3.00 0.00	32.82 -2.62 0.00	30.31 -2.39 0.00	32.63 -2.46 0.00
GREENIDGE___4 23583	29.64 -1.96 0.00	24.96 -2.20 0.00	23.30 -2.11 0.00	22.04 -1.87 0.00	23.01 -2.05 0.00	25.80 -2.37 0.00	31.54 -1.98 0.00	33.40 -2.71 0.00	31.93 -2.59 0.00	36.91 -2.69 0.00	35.47 -2.51 0.00	35.89 -2.29 0.00	35.82 -2.00 0.00	36.67 -2.18 0.00	36.77 -2.51 0.00	36.93 -2.52 0.00	36.93 -2.52 0.00	32.52 -2.64 0.00	33.71 -2.62 0.00	34.27 -2.50 0.00	38.69 -3.00 0.00	32.85 -2.59 0.00	30.35 -2.35 0.00	32.67 -2.42 0.00
HARZA MOOSE___RIVER 24016	31.88 0.28 0.00	27.32 0.16 0.00	25.54 0.13 0.00	24.03 0.12 0.00	25.21 0.15 0.00	28.42 0.25 0.00	34.09 0.57 0.00	36.80 0.69 0.00	35.21 0.69 0.00	40.43 0.83 0.00	38.82 0.84 0.00	39.02 0.84 0.00	38.69 0.87 0.00	39.74 0.89 0.00	40.18 0.90 0.00	40.36 0.91 0.00	40.36 0.91 0.00	35.93 0.77 0.00	37.17 0.84 0.00	37.65 0.88 0.00	42.69 1.00 0.00	36.11 0.67 0.00	33.16 0.46 0.00	35.44 0.35 0.00
HEMPSTEAD____ 23647	38.26 2.65 -4.01	37.46 1.98 -8.32	36.99 1.88 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.64 2.08 -6.39	38.36 3.03 -2.26	39.74 3.14 -0.60	40.99 3.76 -3.33	43.24 3.76 0.12	42.70 3.34 -1.38	43.61 3.47 -1.96	44.29 3.37 -3.10	45.53 3.57 -3.11	47.78 3.54 -4.96	48.20 3.55 -5.20	48.16 3.55 -5.16	48.34 3.16 -10.02	44.25 3.23 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.61 3.30 -4.87	43.29 2.94 -7.65	41.63 3.59 -3.59
HICKLING___1 23621	31.25 -0.35 0.00	25.83 -1.33 0.00	23.99 -1.42 0.00	22.71 -1.20 0.00	23.78 -1.28 0.00	26.79 -1.38 0.00	33.35 -0.17 0.00	34.92 -1.19 0.00	33.52 -1.00 0.00	38.85 -0.75 0.00	37.49 -0.49 0.00	38.03 -0.15 0.00	38.05 0.23 0.00	38.89 0.04 0.00	38.89 -0.39 0.00	39.09 -0.36 0.00	39.13 -0.32 0.00	34.14 -1.02 0.00	35.53 -0.80 0.00	36.14 -0.63 0.00	40.69 -1.00 0.00	34.48 -0.96 0.00	31.65 -1.05 0.00	34.14 -0.95 0.00
HICKLING___2 23622	31.25 -0.35 0.00	25.83 -1.33 0.00	23.99 -1.42 0.00	22.71 -1.20 0.00	23.78 -1.28 0.00	26.79 -1.38 0.00	33.35 -0.17 0.00	34.92 -1.19 0.00	33.52 -1.00 0.00	38.85 -0.75 0.00	37.49 -0.49 0.00	38.03 -0.15 0.00	38.05 0.23 0.00	38.89 0.04 0.00	38.89 -0.39 0.00	39.09 -0.36 0.00	39.13 -0.32 0.00	34.14 -1.02 0.00	35.53 -0.80 0.00	36.14 -0.63 0.00	40.69 -1.00 0.00	34.48 -0.96 0.00	31.65 -1.05 0.00	34.14 -0.95 0.00
HIGH FALLS___HY 23754	33.65 2.05 0.00	28.60 1.44 0.00	26.78 1.37 0.00	25.15 1.24 0.00	26.36 1.30 0.00	29.69 1.52 0.00	35.43 1.91 0.00	38.46 2.35 0.00	37.04 2.52 0.00	42.69 3.09 0.00	40.41 2.43 0.00	40.78 2.60 0.00	40.32 2.50 0.00	41.65 2.80 0.00	42.03 2.75 0.00	42.21 2.76 0.00	42.21 2.76 0.00	37.62 2.46 0.00	38.84 2.51 0.00	39.31 2.54 0.00	44.86 3.17 0.00	38.17 2.73 0.00	35.09 2.39 0.00	37.48 2.39 0.00
HILLBURN___GT 23639	33.69 2.09 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.53 2.01 0.00	38.57 2.46 0.00	37.07 2.55 0.00	42.73 3.13 0.00	40.64 2.66 0.00	41.01 2.83 0.00	40.54 2.72 0.00	41.80 2.95 0.00	42.19 2.91 0.00	42.37 2.92 0.00	42.37 2.92 0.00	37.76 2.60 0.00	38.98 2.65 0.00	39.49 2.72 0.00	44.90 3.21 0.00	38.17 2.73 0.00	35.09 2.39 0.00	37.44 2.35 0.00
HOLTSVIL 1-5___GRP1 24031	38.23 2.62 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.33 2.55 -2.26	39.67 2.96 -0.60	40.89 3.04 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.26 3.30 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.14 3.54 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.73 3.05 -3.59
HOLTSVIL6-10___GRP2 24032	38.36 2.75 -4.01	37.63 2.15 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.70 2.14 -6.39	38.46 2.68 -2.26	39.85 3.14 -0.60	41.06 3.21 -3.33	43.32 3.84 0.12	42.70 3.34 -1.38	43.65 3.51 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.91 3.23 -3.59
HOLTSVILLE_IC_1 23690	38.23 2.62 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.33 2.55 -2.26	39.67 2.96 -0.60	40.89 3.04 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.26 3.30 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.14 3.54 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.73 3.05 -3.59

HOLTSVILLE_IC_10 23699	38.36 2.75 -4.01	37.63 2.15 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.70 2.14 -6.39	38.46 2.68 -2.26	39.85 3.14 -0.60	41.06 3.21 -3.33	43.32 3.84 0.12	42.70 3.34 -1.38	43.65 3.51 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.91 3.23 -3.59
HOLTSVILLE_IC_2 23691	38.23 2.62 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.33 2.55 -2.26	39.67 2.96 -0.60	40.89 3.04 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.26 3.30 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.14 3.54 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.73 3.05 -3.59
HOLTSVILLE_IC_3 23692	38.23 2.62 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.33 2.55 -2.26	39.67 2.96 -0.60	40.89 3.04 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.26 3.30 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.14 3.54 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.73 3.05 -3.59
HOLTSVILLE_IC_4 23693	38.23 2.62 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.33 2.55 -2.26	39.67 2.96 -0.60	40.89 3.04 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.26 3.30 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.14 3.54 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.73 3.05 -3.59
HOLTSVILLE_IC_5 23694	38.23 2.62 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.33 2.55 -2.26	39.67 2.96 -0.60	40.89 3.04 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.26 3.30 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.14 3.54 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.73 3.05 -3.59
HOLTSVILLE_IC_6 23695	38.36 2.75 -4.01	37.63 2.15 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.70 2.14 -6.39	38.46 2.68 -2.26	39.85 3.14 -0.60	41.06 3.21 -3.33	43.32 3.84 0.12	42.70 3.34 -1.38	43.65 3.51 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.91 3.23 -3.59
HOLTSVILLE_IC_7 23696	38.36 2.75 -4.01	37.63 2.15 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.70 2.14 -6.39	38.46 2.68 -2.26	39.85 3.14 -0.60	41.06 3.21 -3.33	43.32 3.84 0.12	42.70 3.34 -1.38	43.65 3.51 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.91 3.23 -3.59
HOLTSVILLE_IC_8 23697	38.36 2.75 -4.01	37.63 2.15 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.70 2.14 -6.39	38.46 2.68 -2.26	39.85 3.14 -0.60	41.06 3.21 -3.33	43.32 3.84 0.12	42.70 3.34 -1.38	43.65 3.51 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.91 3.23 -3.59
HOLTSVILLE_IC_9 23698	38.36 2.75 -4.01	37.63 2.15 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.70 2.14 -6.39	38.46 2.68 -2.26	39.85 3.14 -0.60	41.06 3.21 -3.33	43.32 3.84 0.12	42.70 3.34 -1.38	43.65 3.51 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.09 3.31 -5.01	45.39 3.79 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.91 3.23 -3.59
HQ_GEN_CEDARS 23644	31.06 -0.54 0.00	26.94 -0.22 0.00	25.21 -0.20 0.00	23.72 -0.19 0.00	24.86 -0.20 0.00	28.00 -0.17 0.00	33.29 -0.23 0.00	36.07 -0.04 0.00	34.42 -0.10 0.00	39.24 -0.36 0.00	38.17 0.19 0.00	37.87 -0.31 0.00	37.52 -0.30 0.00	38.77 -0.08 0.00	39.75 0.47 0.00	39.92 0.47 0.00	39.88 0.43 0.00	35.55 0.39 0.00	36.80 0.47 0.00	36.81 0.04 0.00	41.65 -0.04 0.00	35.23 -0.21 0.00	32.41 -0.29 0.00	34.53 -0.56 0.00
HQ_GEN_CHAT DC 23651	31.28 -0.32 0.00	27.08 -0.08 0.00	25.33 -0.08 0.00	23.84 -0.07 0.00	24.98 -0.08 0.00	28.11 -0.06 0.00	33.32 -0.20 0.00	35.86 -0.25 0.00	34.28 -0.24 0.00	39.20 -0.40 0.00	37.75 -0.23 0.00	37.84 -0.34 0.00	37.48 -0.34 0.00	38.54 -0.31 0.00	39.08 -0.20 0.00	39.25 -0.20 0.00	39.25 -0.20 0.00	34.98 -0.18 0.00	36.15 -0.18 0.00	36.51 -0.26 0.00	41.36 -0.33 0.00	35.09 -0.35 0.00	32.34 -0.36 0.00	34.74 -0.35 0.00
HUDAV+59+74_TH_GRP 23620	35.46 2.69 -1.17	29.14 1.98 0.00	27.29 1.88 0.00	25.61 1.70 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.10 2.58 0.00	41.95 3.07 -2.77	43.93 3.18 -6.23	46.06 3.84 -2.62	51.41 3.38 -10.05	51.50 3.55 -9.77	51.91 3.44 -10.65	52.82 3.65 -10.32	53.27 3.61 -10.38	53.49 3.63 -10.41	52.59 3.63 -9.51	50.41 3.23 -12.02	48.11 3.31 -8.47	49.27 3.38 -9.12	47.47 3.96 -1.82	44.10 3.37 -5.29	41.34 2.98 -5.66	38.10 2.98 -0.03
HUDSON AVE_GT_3 23810	35.46 2.69 -1.17	29.14 1.98 0.00	27.29 1.88 0.00	25.61 1.70 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.10 2.58 0.00	41.95 3.07 -2.77	43.93 3.18 -6.23	46.06 3.84 -2.62	51.41 3.38 -10.05	51.50 3.55 -9.77	51.91 3.44 -10.65	52.82 3.65 -10.32	53.27 3.61 -10.38	53.49 3.63 -10.41	52.59 3.63 -9.51	50.41 3.23 -12.02	48.11 3.31 -8.47	49.27 3.38 -9.12	47.47 3.96 -1.82	44.10 3.37 -5.29	41.34 2.98 -5.66	38.10 2.98 -0.03
HUDSON AVE_GT_4 23540	35.46 2.69 -1.17	29.14 1.98 0.00	27.29 1.88 0.00	25.61 1.70 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.10 2.58 0.00	41.95 3.07 -2.77	43.93 3.18 -6.23	46.06 3.84 -2.62	51.41 3.38 -10.05	51.50 3.55 -9.77	51.91 3.44 -10.65	52.82 3.65 -10.32	53.27 3.61 -10.38	53.49 3.63 -10.41	52.59 3.63 -9.51	50.41 3.23 -12.02	48.11 3.31 -8.47	49.27 3.38 -9.12	47.47 3.96 -1.82	44.10 3.37 -5.29	41.34 2.98 -5.66	38.10 2.98 -0.03
HUDSON AVE_GT_5 23657	35.46 2.69 -1.17	29.14 1.98 0.00	27.29 1.88 0.00	25.61 1.70 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.10 2.58 0.00	41.95 3.07 -2.77	43.93 3.18 -6.23	46.06 3.84 -2.62	51.41 3.38 -10.05	51.50 3.55 -9.77	51.91 3.44 -10.65	52.82 3.65 -10.32	53.27 3.61 -10.38	53.49 3.63 -10.41	52.59 3.63 -9.51	50.41 3.23 -12.02	48.11 3.31 -8.47	49.27 3.38 -9.12	47.47 3.96 -1.82	44.10 3.37 -5.29	41.34 2.98 -5.66	38.10 2.98 -0.03
HUDSON_AVE_10 24168	35.49 2.72 -1.17	29.17 2.01 0.00	27.29 1.88 0.00	25.61 1.70 0.00	26.84 1.78 0.00	30.28 2.11 0.00	36.17 2.65 0.00	42.06 3.18 -2.77	44.03 3.28 -6.23	46.14 3.92 -2.62	51.52 3.49 -10.05	51.58 3.63 -9.77	52.02 3.55 -10.65	52.94 3.77 -10.32	53.39 3.73 -10.38	53.61 3.75 -10.41	52.71 3.75 -9.51	50.52 3.34 -12.02	48.21 3.41 -8.47	49.38 3.49 -9.12	47.60 4.09 -1.82	44.20 3.47 -5.29	41.43 3.07 -5.66	38.21 3.09 -0.03

HUNTLEY___63 23557	29.48 -2.12 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	31.01 -2.51 0.00	32.82 -3.29 0.00	31.24 -3.28 0.00	36.08 -3.52 0.00	34.56 -3.42 0.00	34.86 -3.32 0.00	35.14 -2.68 0.00	35.78 -3.07 0.00	35.90 -3.38 0.00	36.02 -3.43 0.00	35.98 -3.47 0.00	31.82 -3.34 0.00	32.73 -3.60 0.00	33.39 -3.38 0.00	37.69 -4.00 0.00	32.25 -3.19 0.00	30.18 -2.52 0.00	32.74 -2.35 0.00
HUNTLEY___64 23558	29.48 -2.12 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	31.01 -2.51 0.00	32.82 -3.29 0.00	31.24 -3.28 0.00	36.08 -3.52 0.00	34.56 -3.42 0.00	34.86 -3.32 0.00	35.14 -2.68 0.00	35.78 -3.07 0.00	35.90 -3.38 0.00	36.02 -3.43 0.00	35.98 -3.47 0.00	31.82 -3.34 0.00	32.73 -3.60 0.00	33.39 -3.38 0.00	37.69 -4.00 0.00	32.25 -3.19 0.00	30.18 -2.52 0.00	32.74 -2.35 0.00
HUNTLEY___65 23559	29.48 -2.12 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	31.01 -2.51 0.00	32.82 -3.29 0.00	31.24 -3.28 0.00	36.08 -3.52 0.00	34.56 -3.42 0.00	34.86 -3.32 0.00	35.14 -2.68 0.00	35.78 -3.07 0.00	35.90 -3.38 0.00	36.02 -3.43 0.00	35.98 -3.47 0.00	31.82 -3.34 0.00	32.73 -3.60 0.00	33.39 -3.38 0.00	37.69 -4.00 0.00	32.25 -3.19 0.00	30.18 -2.52 0.00	32.74 -2.35 0.00
HUNTLEY___66 23560	29.48 -2.12 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	31.01 -2.51 0.00	32.82 -3.29 0.00	31.24 -3.28 0.00	36.08 -3.52 0.00	34.56 -3.42 0.00	34.86 -3.32 0.00	35.14 -2.68 0.00	35.78 -3.07 0.00	35.90 -3.38 0.00	36.02 -3.43 0.00	35.98 -3.47 0.00	31.82 -3.34 0.00	32.73 -3.60 0.00	33.39 -3.38 0.00	37.69 -4.00 0.00	32.25 -3.19 0.00	30.18 -2.52 0.00	32.74 -2.35 0.00
HUNTLEY___67 23561	29.32 -2.28 0.00	24.99 -2.17 0.00	23.10 -2.31 0.00	22.00 -1.91 0.00	23.03 -2.03 0.00	25.47 -2.70 0.00	30.77 -2.75 0.00	32.61 -3.50 0.00	31.00 -3.52 0.00	35.76 -3.84 0.00	34.26 -3.72 0.00	34.52 -3.66 0.00	34.76 -3.06 0.00	35.39 -3.46 0.00	35.51 -3.77 0.00	35.62 -3.83 0.00	35.62 -3.83 0.00	31.57 -3.59 0.00	32.55 -3.78 0.00	33.17 -3.60 0.00	37.40 -4.29 0.00	32.04 -3.40 0.00	29.99 -2.71 0.00	32.53 -2.56 0.00
HUNTLEY___68 23562	29.32 -2.28 0.00	24.99 -2.17 0.00	23.10 -2.31 0.00	22.00 -1.91 0.00	23.03 -2.03 0.00	25.47 -2.70 0.00	30.77 -2.75 0.00	32.61 -3.50 0.00	31.00 -3.52 0.00	35.76 -3.84 0.00	34.26 -3.72 0.00	34.52 -3.66 0.00	34.76 -3.06 0.00	35.39 -3.46 0.00	35.51 -3.77 0.00	35.62 -3.83 0.00	35.62 -3.83 0.00	31.57 -3.59 0.00	32.55 -3.78 0.00	33.17 -3.60 0.00	37.40 -4.29 0.00	32.04 -3.40 0.00	29.99 -2.71 0.00	32.53 -2.56 0.00
INDECK___CORINTH 23802	32.96 1.36 0.00	28.14 0.98 0.00	26.35 0.94 0.00	24.77 0.86 0.00	25.99 0.93 0.00	29.32 1.15 0.00	35.26 1.74 0.00	37.88 1.77 0.00	36.42 1.90 0.00	41.58 1.98 0.00	39.84 1.86 0.00	39.63 1.45 0.00	39.22 1.40 0.00	40.29 1.44 0.00	41.01 1.73 0.00	41.19 1.74 0.00	40.91 1.46 0.00	36.81 1.65 0.00	38.40 2.07 0.00	39.56 2.79 0.00	44.86 3.17 0.00	37.89 2.45 0.00	34.63 1.93 0.00	36.74 1.65 0.00
INDECK___ILION 23567	32.39 0.79 0.00	27.76 0.60 0.00	25.94 0.53 0.00	24.41 0.50 0.00	25.59 0.53 0.00	28.82 0.65 0.00	34.43 0.91 0.00	37.16 1.05 0.00	35.62 1.10 0.00	40.91 1.31 0.00	39.20 1.22 0.00	39.44 1.26 0.00	39.07 1.25 0.00	40.13 1.28 0.00	40.54 1.26 0.00	40.71 1.26 0.00	40.71 1.26 0.00	36.25 1.09 0.00	37.49 1.16 0.00	38.02 1.25 0.00	43.07 1.38 0.00	36.54 1.10 0.00	33.62 0.92 0.00	35.97 0.88 0.00
INDECK___OLEAN 23982	30.97 -0.63 0.00	25.67 -1.49 0.00	23.76 -1.65 0.00	22.59 -1.32 0.00	23.66 -1.40 0.00	26.48 -1.69 0.00	32.92 -0.60 0.00	34.38 -1.73 0.00	32.97 -1.55 0.00	37.15 -2.45 0.00	35.74 -2.24 0.00	36.27 -1.91 0.00	36.42 -1.40 0.00	37.18 -1.67 0.00	37.16 -2.12 0.00	37.28 -2.17 0.00	37.28 -2.17 0.00	32.45 -2.71 0.00	33.53 -2.80 0.00	34.16 -2.61 0.00	38.44 -3.25 0.00	32.68 -2.76 0.00	30.18 -2.52 0.00	32.70 -2.39 0.00
INDECK___OSWEGO 23783	31.00 -0.60 0.00	26.54 -0.62 0.00	24.80 -0.61 0.00	23.34 -0.57 0.00	24.48 -0.58 0.00	27.52 -0.65 0.00	32.88 -0.64 0.00	35.32 -0.79 0.00	33.66 -0.86 0.00	38.61 -0.99 0.00	37.03 -0.95 0.00	37.26 -0.92 0.00	36.99 -0.83 0.00	37.92 -0.93 0.00	38.26 -1.02 0.00	38.42 -1.03 0.00	38.42 -1.03 0.00	34.25 -0.91 0.00	35.39 -0.94 0.00	35.85 -0.92 0.00	40.65 -1.04 0.00	34.59 -0.85 0.00	32.01 -0.69 0.00	34.46 -0.63 0.00
INDECK___YERKES 23781	29.48 -2.12 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	31.01 -2.51 0.00	32.82 -3.29 0.00	31.24 -3.28 0.00	36.08 -3.52 0.00	34.56 -3.42 0.00	34.86 -3.32 0.00	35.14 -2.68 0.00	35.78 -3.07 0.00	35.90 -3.38 0.00	36.02 -3.43 0.00	35.98 -3.47 0.00	31.82 -3.34 0.00	32.73 -3.60 0.00	33.39 -3.38 0.00	37.69 -4.00 0.00	32.25 -3.19 0.00	30.18 -2.52 0.00	32.74 -2.35 0.00
INDIAN POINT_GT_1 24139	33.65 2.05 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.50 1.98 0.00	38.53 2.42 0.00	37.04 2.52 0.00	42.69 3.09 0.00	40.64 2.66 0.00	41.01 2.83 0.00	40.54 2.72 0.00	41.76 2.91 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.73 2.57 0.00	38.98 2.65 0.00	39.45 2.68 0.00	44.86 3.17 0.00	38.13 2.69 0.00	35.05 2.35 0.00	37.44 2.35 0.00
INDIAN POINT_GT_2 23659	33.65 2.05 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.50 1.98 0.00	38.53 2.42 0.00	37.04 2.52 0.00	42.69 3.09 0.00	40.64 2.66 0.00	41.01 2.83 0.00	40.54 2.72 0.00	41.76 2.91 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.73 2.57 0.00	38.98 2.65 0.00	39.45 2.68 0.00	44.86 3.17 0.00	38.13 2.69 0.00	35.05 2.35 0.00	37.44 2.35 0.00
INDIAN POINT_GT_3 24019	33.65 2.05 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.50 1.98 0.00	38.53 2.42 0.00	37.04 2.52 0.00	42.69 3.09 0.00	40.64 2.66 0.00	41.01 2.83 0.00	40.54 2.72 0.00	41.76 2.91 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.73 2.57 0.00	38.98 2.65 0.00	39.45 2.68 0.00	44.86 3.17 0.00	38.13 2.69 0.00	35.05 2.35 0.00	37.44 2.35 0.00
INDIAN POINT___2 23530	33.43 1.83 0.00	28.46 1.30 0.00	26.65 1.24 0.00	25.01 1.10 0.00	26.21 1.15 0.00	29.55 1.38 0.00	35.23 1.71 0.00	38.24 2.13 0.00	36.80 2.28 0.00	42.37 2.77 0.00	40.33 2.35 0.00	40.70 2.52 0.00	40.24 2.42 0.00	41.45 2.60 0.00	41.83 2.55 0.00	42.05 2.60 0.00	42.05 2.60 0.00	37.48 2.32 0.00	38.69 2.36 0.00	39.20 2.43 0.00	44.57 2.88 0.00	37.89 2.45 0.00	34.83 2.13 0.00	37.16 2.07 0.00
INDIAN POINT___3 23531	33.40 1.80 0.00	28.44 1.28 0.00	26.63 1.22 0.00	24.99 1.08 0.00	26.19 1.13 0.00	29.52 1.35 0.00	35.23 1.71 0.00	38.20 2.09 0.00	36.76 2.24 0.00	42.33 2.73 0.00	40.33 2.35 0.00	40.66 2.48 0.00	40.20 2.38 0.00	41.41 2.56 0.00	41.79 2.51 0.00	42.01 2.56 0.00	42.01 2.56 0.00	37.45 2.29 0.00	38.66 2.33 0.00	39.16 2.39 0.00	44.52 2.83 0.00	37.85 2.41 0.00	34.79 2.09 0.00	37.13 2.04 0.00

INDIAN PT_GT_GRP 23687	33.65 2.05 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.50 1.98 0.00	38.53 2.42 0.00	37.04 2.52 0.00	42.69 3.09 0.00	40.64 2.66 0.00	41.01 2.83 0.00	40.54 2.72 0.00	41.76 2.91 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.73 2.57 0.00	38.98 2.65 0.00	39.45 2.68 0.00	44.86 3.17 0.00	38.13 2.69 0.00	35.05 2.35 0.00	37.44 2.35 0.00
IP CORINTH___1 23988	32.96 1.36 0.00	28.14 0.98 0.00	26.35 0.94 0.00	24.77 0.86 0.00	25.99 0.93 0.00	29.32 1.15 0.00	35.26 1.74 0.00	37.88 1.77 0.00	36.42 1.90 0.00	41.58 1.98 0.00	39.84 1.86 0.00	39.63 1.45 0.00	39.22 1.40 0.00	40.29 1.44 0.00	41.01 1.73 0.00	41.19 1.74 0.00	40.91 1.46 0.00	36.81 1.65 0.00	38.40 2.07 0.00	39.56 2.79 0.00	44.86 3.17 0.00	37.89 2.45 0.00	34.63 1.93 0.00	36.74 1.65 0.00
IP___TICONDEROGA 23804	33.81 2.21 0.00	28.87 1.71 0.00	27.04 1.63 0.00	25.39 1.48 0.00	26.64 1.58 0.00	30.03 1.86 0.00	36.03 2.51 0.00	38.89 2.78 0.00	37.42 2.90 0.00	42.89 3.29 0.00	41.09 3.11 0.00	41.20 3.02 0.00	40.77 2.95 0.00	41.92 3.07 0.00	42.42 3.14 0.00	42.61 3.16 0.00	42.53 3.08 0.00	38.04 2.88 0.00	39.45 3.12 0.00	40.26 3.49 0.00	45.65 3.96 0.00	38.63 3.19 0.00	35.38 2.68 0.00	37.62 2.53 0.00
JARVIS____ 23743	31.76 0.16 0.00	27.27 0.11 0.00	25.51 0.10 0.00	24.01 0.10 0.00	25.16 0.10 0.00	28.28 0.11 0.00	33.69 0.17 0.00	36.33 0.22 0.00	34.73 0.21 0.00	39.84 0.24 0.00	38.21 0.23 0.00	38.41 0.23 0.00	38.05 0.23 0.00	39.08 0.23 0.00	39.48 0.20 0.00	39.65 0.20 0.00	39.65 0.20 0.00	35.37 0.21 0.00	36.55 0.22 0.00	36.99 0.22 0.00	41.94 0.25 0.00	35.65 0.21 0.00	32.90 0.20 0.00	35.27 0.18 0.00
JENNISON___1 23625	31.92 0.32 0.00	27.05 -0.11 0.00	25.26 -0.15 0.00	23.79 -0.12 0.00	24.96 -0.10 0.00	28.11 -0.06 0.00	34.09 0.57 0.00	36.51 0.40 0.00	35.07 0.55 0.00	40.39 0.79 0.00	38.74 0.76 0.00	39.10 0.92 0.00	38.80 0.98 0.00	39.78 0.93 0.00	40.10 0.82 0.00	40.28 0.83 0.00	40.28 0.83 0.00	35.69 0.53 0.00	36.98 0.65 0.00	37.54 0.77 0.00	42.48 0.79 0.00	35.97 0.53 0.00	32.99 0.29 0.00	35.30 0.21 0.00
JENNISON___2 23626	31.88 0.28 0.00	27.00 -0.16 0.00	25.23 -0.18 0.00	23.77 -0.14 0.00	24.91 -0.15 0.00	28.09 -0.08 0.00	34.02 0.50 0.00	36.43 0.32 0.00	34.97 0.45 0.00	40.31 0.71 0.00	38.66 0.68 0.00	38.98 0.80 0.00	38.73 0.91 0.00	39.70 0.85 0.00	40.03 0.75 0.00	40.20 0.75 0.00	40.20 0.75 0.00	35.62 0.46 0.00	36.87 0.54 0.00	37.43 0.66 0.00	42.40 0.71 0.00	35.90 0.46 0.00	32.93 0.23 0.00	35.27 0.18 0.00
KEDC PORT_JEFF_GT2 24210	38.23 2.62 -4.01	37.54 2.06 -8.32	37.04 1.93 -9.70	36.66 1.72 -11.03	35.99 1.73 -9.20	36.59 2.03 -6.39	38.29 2.51 -2.26	39.63 2.92 -0.60	40.82 2.97 -3.33	43.04 3.56 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.02 3.10 -3.10	45.22 3.26 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.04 3.02 -4.69	44.80 3.02 -5.01	45.10 3.50 0.09	43.68 3.37 -4.87	43.49 3.14 -7.65	41.77 3.09 -3.59
KEDC PORT_JEFF_GT3 24211	38.23 2.62 -4.01	37.54 2.06 -8.32	37.04 1.93 -9.70	36.66 1.72 -11.03	35.99 1.73 -9.20	36.59 2.03 -6.39	38.29 2.51 -2.26	39.63 2.92 -0.60	40.82 2.97 -3.33	43.04 3.56 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.02 3.10 -3.10	45.22 3.26 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.04 3.02 -4.69	44.80 3.02 -5.01	45.10 3.50 0.09	43.68 3.37 -4.87	43.49 3.14 -7.65	41.77 3.09 -3.59
KEDC_GLWD_GT4 24219	38.23 2.62 -4.01	37.44 1.96 -8.32	36.96 1.85 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.33 2.55 -2.26	39.71 3.00 -0.60	40.96 3.11 -3.33	43.20 3.72 0.12	42.66 3.30 -1.38	43.58 3.44 -1.96	44.29 3.37 -3.10	45.53 3.57 -3.11	47.78 3.54 -4.96	48.20 3.55 -5.20	48.16 3.55 -5.16	48.31 3.13 -10.02	44.25 3.23 -4.69	45.09 3.31 -5.01	45.44 3.84 0.09	43.57 3.26 -4.87	43.23 2.88 -7.65	41.56 2.88 -3.59
KEDC_GLWD_GT5 24220	38.23 2.62 -4.01	37.44 1.96 -8.32	36.96 1.85 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.33 2.55 -2.26	39.71 3.00 -0.60	40.96 3.11 -3.33	43.20 3.72 0.12	42.66 3.30 -1.38	43.58 3.44 -1.96	44.29 3.37 -3.10	45.53 3.57 -3.11	47.78 3.54 -4.96	48.20 3.55 -5.20	48.16 3.55 -5.16	48.31 3.13 -10.02	44.25 3.23 -4.69	45.09 3.31 -5.01	45.44 3.84 0.09	43.57 3.26 -4.87	43.23 2.88 -7.65	41.56 2.88 -3.59
KENSICO____ 23655	33.87 2.24 -0.03	28.82 1.66 0.00	26.99 1.58 0.00	25.32 1.41 0.00	26.54 1.48 0.00	29.92 1.75 0.00	35.70 2.18 0.00	38.78 2.60 -0.07	37.40 2.73 -0.15	42.95 3.29 -0.06	40.64 2.89 0.23	40.98 3.02 0.22	40.53 2.95 0.24	41.72 3.11 0.24	42.38 3.10 0.00	42.33 3.12 0.24	42.35 3.12 0.22	37.67 2.78 0.27	38.97 2.83 0.19	39.47 2.91 0.21	45.15 3.42 -0.04	38.48 2.91 -0.13	35.39 2.55 -0.14	37.62 2.53 0.00
KIAC_JFK_AIRPORT 23541	35.71 2.94 -1.17	29.31 2.15 0.00	27.37 1.96 0.00	25.66 1.75 0.00	26.89 1.83 0.00	30.42 2.25 0.00	36.44 2.92 0.00	56.61 3.43 -17.07	56.53 3.45 -18.56	56.59 4.12 -12.87	58.23 3.68 -16.57	56.82 3.86 -14.78	58.20 3.74 -16.64	58.64 3.96 -15.83	58.65 3.93 -15.44	58.65 3.94 -15.26	58.65 3.94 -15.26	57.93 3.52 -19.25	56.61 3.60 -16.68	56.86 3.71 -16.38	56.63 4.29 -10.65	56.46 3.65 -17.37	56.59 3.30 -20.59	38.45 3.33 -0.03
KINTIGH____ 23543	29.07 -2.53 0.00	24.93 -2.23 0.00	23.10 -2.31 0.00	21.95 -1.96 0.00	22.98 -2.08 0.00	25.44 -2.73 0.00	30.57 -2.95 0.00	32.57 -3.54 0.00	30.96 -3.56 0.00	35.68 -3.92 0.00	34.14 -3.84 0.00	34.36 -3.82 0.00	34.49 -3.33 0.00	35.20 -3.65 0.00	35.39 -3.89 0.00	35.51 -3.94 0.00	35.51 -3.94 0.00	31.50 -3.66 0.00	32.48 -3.85 0.00	33.06 -3.71 0.00	37.35 -4.34 0.00	31.97 -3.47 0.00	29.92 -2.78 0.00	32.35 -2.74 0.00
LEDERLE____ 23769	33.84 2.24 0.00	28.82 1.66 0.00	26.99 1.58 0.00	25.32 1.41 0.00	26.54 1.48 0.00	29.92 1.75 0.00	35.73 2.21 0.00	38.75 2.64 0.00	37.28 2.76 0.00	42.97 3.37 0.00	40.83 2.85 0.00	41.20 3.02 0.00	40.73 2.91 0.00	42.00 3.15 0.00	42.42 3.14 0.00	42.61 3.16 0.00	42.61 3.16 0.00	37.97 2.81 0.00	39.20 2.87 0.00	39.68 2.91 0.00	45.15 3.46 0.00	38.38 2.94 0.00	35.28 2.58 0.00	37.62 2.53 0.00
LINDEN COGEN____ 23786	35.20 2.43 -1.17	28.95 1.79 0.00	27.11 1.70 0.00	25.42 1.51 0.00	26.64 1.58 0.00	30.09 1.92 0.00	35.83 2.31 0.00	41.70 2.82 -2.77	43.62 2.87 -6.23	45.66 3.44 -2.62	51.07 3.04 -10.05	51.12 3.17 -9.77	51.53 3.06 -10.65	52.43 3.26 -10.32	52.88 3.22 -10.38	53.13 3.27 -10.41	52.23 3.27 -9.51	50.06 2.88 -12.02	47.78 2.98 -8.47	48.94 3.05 -9.12	47.05 3.54 -1.82	43.85 3.12 -5.29	41.11 2.75 -5.66	37.86 2.74 -0.03
LIPA_MISC_IPP 23656	38.30 2.69 -4.01	37.54 2.06 -8.32	37.04 1.93 -9.70	36.66 1.72 -11.03	36.01 1.75 -9.20	36.62 2.06 -6.39	38.39 2.61 -2.26	39.74 3.03 -0.60	40.96 3.11 -3.33	43.24 3.76 0.12	42.59 3.23 -1.38	43.54 3.40 -1.96	44.21 3.29 -3.10	45.42 3.46 -3.11	47.70 3.46 -4.96	48.16 3.51 -5.20	48.12 3.51 -5.16	48.31 3.13 -10.02	44.22 3.20 -4.69	44.98 3.20 -5.01	45.31 3.71 0.09	43.78 3.47 -4.87	43.52 3.17 -7.65	41.80 3.12 -3.59

LITTLE FALLS___HYD 24013	33.12 1.52 0.00	28.35 1.19 0.00	26.48 1.07 0.00	24.89 0.98 0.00	26.11 1.05 0.00	29.44 1.27 0.00	35.30 1.78 0.00	38.17 2.06 0.00	36.63 2.11 0.00	42.09 2.49 0.00	40.37 2.39 0.00	40.62 2.44 0.00	40.28 2.46 0.00	41.34 2.49 0.00	41.75 2.47 0.00	41.94 2.49 0.00	41.94 2.49 0.00	37.30 2.14 0.00	38.58 2.25 0.00	39.16 2.39 0.00	44.32 2.63 0.00	37.53 2.09 0.00	34.47 1.77 0.00	36.81 1.72 0.00
LONG_LAKE_PHOENIX 24014	31.22 -0.38 0.00	26.70 -0.46 0.00	24.93 -0.48 0.00	23.48 -0.43 0.00	24.61 -0.45 0.00	27.69 -0.48 0.00	33.12 -0.40 0.00	35.57 -0.54 0.00	33.93 -0.59 0.00	38.93 -0.67 0.00	37.33 -0.65 0.00	37.57 -0.61 0.00	37.29 -0.53 0.00	38.23 -0.62 0.00	38.57 -0.71 0.00	38.74 -0.71 0.00	38.74 -0.71 0.00	34.49 -0.67 0.00	35.64 -0.69 0.00	36.14 -0.63 0.00	40.98 -0.71 0.00	34.87 -0.57 0.00	32.24 -0.46 0.00	34.67 -0.42 0.00
LOVETT___3 23632	33.02 1.42 0.00	28.14 0.98 0.00	26.38 0.97 0.00	24.75 0.84 0.00	25.91 0.85 0.00	29.21 1.04 0.00	34.83 1.31 0.00	37.73 1.62 0.00	36.28 1.76 0.00	41.82 2.22 0.00	39.80 1.82 0.00	40.13 1.95 0.00	39.67 1.85 0.00	40.87 2.02 0.00	41.28 2.00 0.00	41.46 2.01 0.00	41.46 2.01 0.00	36.95 1.79 0.00	38.15 1.82 0.00	38.65 1.88 0.00	43.94 2.25 0.00	37.35 1.91 0.00	34.33 1.63 0.00	36.63 1.54 0.00
LOVETT___4 23642	33.43 1.83 0.00	28.46 1.30 0.00	26.71 1.30 0.00	25.06 1.15 0.00	26.24 1.18 0.00	29.55 1.38 0.00	35.26 1.74 0.00	38.24 2.13 0.00	36.80 2.28 0.00	42.37 2.77 0.00	40.30 2.32 0.00	40.62 2.44 0.00	40.16 2.34 0.00	41.41 2.56 0.00	41.83 2.55 0.00	42.01 2.56 0.00	42.01 2.56 0.00	37.45 2.29 0.00	38.66 2.33 0.00	39.16 2.39 0.00	44.57 2.88 0.00	37.89 2.45 0.00	34.79 2.09 0.00	37.13 2.04 0.00
LOVETT___5 23593	33.43 1.83 0.00	28.46 1.30 0.00	26.71 1.30 0.00	25.06 1.15 0.00	26.24 1.18 0.00	29.55 1.38 0.00	35.26 1.74 0.00	38.24 2.13 0.00	36.80 2.28 0.00	42.37 2.77 0.00	40.30 2.32 0.00	40.62 2.44 0.00	40.16 2.34 0.00	41.41 2.56 0.00	41.83 2.55 0.00	42.01 2.56 0.00	42.01 2.56 0.00	37.45 2.29 0.00	38.66 2.33 0.00	39.16 2.39 0.00	44.57 2.88 0.00	37.89 2.45 0.00	34.79 2.09 0.00	37.13 2.04 0.00
LOWER RAQUET___HYD 24057	31.00 -0.60 0.00	26.89 -0.27 0.00	25.13 -0.28 0.00	23.65 -0.26 0.00	24.81 -0.25 0.00	27.94 -0.23 0.00	33.29 -0.23 0.00	36.04 -0.07 0.00	34.21 -0.31 0.00	38.77 -0.83 0.00	37.56 -0.42 0.00	37.38 -0.80 0.00	37.06 -0.76 0.00	38.46 -0.39 0.00	39.55 0.27 0.00	39.73 0.28 0.00	39.73 0.28 0.00	35.41 0.25 0.00	36.62 0.29 0.00	36.77 0.00 0.00	41.65 -0.04 0.00	35.16 -0.28 0.00	32.31 -0.39 0.00	34.46 -0.63 0.00
LOWER___HUDSON 24059	33.24 1.64 0.00	28.38 1.22 0.00	26.60 1.19 0.00	25.01 1.10 0.00	26.21 1.15 0.00	29.52 1.35 0.00	35.23 1.71 0.00	38.10 1.99 0.00	36.59 2.07 0.00	42.02 2.42 0.00	40.22 2.24 0.00	40.43 2.25 0.00	40.01 2.19 0.00	41.10 2.25 0.00	41.56 2.28 0.00	41.74 2.29 0.00	41.74 2.29 0.00	37.27 2.11 0.00	38.55 2.22 0.00	39.20 2.43 0.00	44.48 2.79 0.00	37.71 2.27 0.00	34.63 1.93 0.00	36.91 1.82 0.00
MG INDUSTRY___DRP 24185	32.67 1.07 0.00	27.95 0.79 0.00	26.20 0.79 0.00	24.63 0.72 0.00	25.81 0.75 0.00	29.04 0.87 0.00	34.46 0.94 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.18 1.36 0.00	40.25 1.40 0.00	40.65 1.37 0.00	40.83 1.38 0.00	40.87 1.42 0.00	36.43 1.27 0.00	37.64 1.31 0.00	38.17 1.40 0.00	43.32 1.63 0.00	36.82 1.38 0.00	33.88 1.18 0.00	36.18 1.09 0.00
MILLIKEN___1 23584	28.91 -2.69 0.00	24.58 -2.58 0.00	22.92 -2.49 0.00	21.61 -2.30 0.00	22.65 -2.41 0.00	25.52 -2.65 0.00	31.01 -2.51 0.00	33.15 -2.96 0.00	31.69 -2.83 0.00	36.51 -3.09 0.00	34.98 -3.00 0.00	35.20 -2.98 0.00	34.98 -2.84 0.00	35.86 -2.99 0.00	36.26 -3.02 0.00	36.41 -3.04 0.00	36.45 -3.00 0.00	32.31 -2.85 0.00	33.42 -2.91 0.00	33.94 -2.83 0.00	38.48 -3.21 0.00	32.57 -2.87 0.00	29.92 -2.78 0.00	32.07 -3.02 0.00
MILLIKEN___2 23585	28.91 -2.69 0.00	24.58 -2.58 0.00	22.92 -2.49 0.00	21.61 -2.30 0.00	22.65 -2.41 0.00	25.52 -2.65 0.00	31.01 -2.51 0.00	33.11 -3.00 0.00	31.69 -2.83 0.00	36.51 -3.09 0.00	34.98 -3.00 0.00	35.20 -2.98 0.00	34.98 -2.84 0.00	35.86 -2.99 0.00	36.26 -3.02 0.00	36.41 -3.04 0.00	36.41 -3.04 0.00	32.28 -2.88 0.00	33.42 -2.91 0.00	33.94 -2.83 0.00	38.48 -3.21 0.00	32.57 -2.87 0.00	29.92 -2.78 0.00	32.07 -3.02 0.00
MILLIKEN___DIESEL 23629	29.10 -2.50 0.00	24.74 -2.42 0.00	23.05 -2.36 0.00	21.73 -2.18 0.00	22.78 -2.28 0.00	25.66 -2.51 0.00	31.21 -2.31 0.00	33.33 -2.78 0.00	31.90 -2.62 0.00	36.71 -2.89 0.00	35.17 -2.81 0.00	35.43 -2.75 0.00	35.17 -2.65 0.00	36.09 -2.76 0.00	36.49 -2.79 0.00	36.65 -2.80 0.00	36.65 -2.80 0.00	32.49 -2.67 0.00	33.61 -2.72 0.00	34.16 -2.61 0.00	38.69 -3.00 0.00	32.75 -2.69 0.00	30.08 -2.62 0.00	32.25 -2.84 0.00
MODEL_CITY_ENERGY 24167	29.51 -2.09 0.00	25.20 -1.96 0.00	23.28 -2.13 0.00	22.19 -1.72 0.00	23.23 -1.83 0.00	25.66 -2.51 0.00	30.97 -2.55 0.00	32.82 -3.29 0.00	31.21 -3.31 0.00	35.96 -3.64 0.00	34.41 -3.57 0.00	34.67 -3.51 0.00	34.91 -2.91 0.00	35.55 -3.30 0.00	35.71 -3.57 0.00	35.82 -3.63 0.00	35.78 -3.67 0.00	31.75 -3.41 0.00	32.66 -3.67 0.00	33.28 -3.49 0.00	37.56 -4.13 0.00	32.22 -3.22 0.00	30.21 -2.49 0.00	32.77 -2.32 0.00
MOHAWK_PAPER___DRP 24187	33.31 1.71 0.00	28.46 1.30 0.00	26.65 1.24 0.00	25.06 1.15 0.00	26.26 1.20 0.00	29.58 1.41 0.00	35.33 1.81 0.00	38.20 2.09 0.00	36.69 2.17 0.00	42.21 2.61 0.00	40.41 2.43 0.00	40.70 2.52 0.00	40.28 2.46 0.00	41.38 2.53 0.00	41.75 2.47 0.00	41.97 2.52 0.00	41.97 2.52 0.00	37.41 2.25 0.00	38.66 2.33 0.00	39.23 2.46 0.00	44.52 2.83 0.00	37.78 2.34 0.00	34.69 1.99 0.00	36.98 1.89 0.00
MONGAUP___HYD 23641	33.62 2.02 0.00	28.63 1.47 0.00	26.78 1.37 0.00	25.15 1.24 0.00	26.36 1.30 0.00	29.69 1.52 0.00	35.53 2.01 0.00	38.57 2.46 0.00	37.18 2.66 0.00	42.85 3.25 0.00	40.45 2.47 0.00	40.81 2.63 0.00	40.39 2.57 0.00	41.76 2.91 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.73 2.57 0.00	38.98 2.65 0.00	39.42 2.65 0.00	45.07 3.38 0.00	38.31 2.87 0.00	35.12 2.42 0.00	37.41 2.32 0.00
MONTAUK___DIESEL 23721	39.62 -4.01 -4.01	38.55 -3.07 -8.32	37.93 -2.82 -9.70	37.47 -2.53 -11.03	36.87 -2.61 -9.20	37.66 -3.10 -6.39	39.84 -4.06 -2.26	41.48 -4.77 -0.60	42.82 -4.97 -3.33	45.46 -5.98 0.12	44.49 -5.13 -1.38	45.60 -5.46 -1.96	46.67 -5.75 -3.10	47.98 -6.02 -3.11	50.25 -6.01 -4.96	50.76 -6.11 -5.20	50.72 -6.11 -5.16	50.56 -5.38 -10.02	46.51 -5.49 -4.69	47.33 -5.55 -5.01	47.94 -6.34 0.09	45.91 -5.60 -4.87	45.22 -4.87 -7.65	43.38 -4.70 -3.59
N SALMON___HYD 24042	30.90 -0.70 0.00	26.81 -0.35 0.00	25.08 -0.33 0.00	23.60 -0.31 0.00	24.76 -0.30 0.00	27.86 -0.31 0.00	33.08 -0.44 0.00	35.79 -0.32 0.00	34.17 -0.35 0.00	38.97 -0.63 0.00	37.75 -0.23 0.00	37.61 -0.57 0.00	37.21 -0.61 0.00	38.42 -0.43 0.00	39.24 -0.04 0.00	39.41 -0.04 0.00	39.41 -0.04 0.00	35.12 -0.04 0.00	36.33 0.00 0.00	36.48 -0.29 0.00	41.31 -0.38 0.00	34.94 -0.50 0.00	32.18 -0.52 0.00	34.35 -0.74 0.00



N.E_GEN_SANDY PD 24062	33.15 1.55 0.00	28.30 1.14 0.00	26.53 1.12 0.00	24.91 1.00 0.00	26.11 1.05 0.00	29.41 1.24 0.00	35.06 1.54 0.00	37.95 1.84 0.00	36.45 1.93 0.00	41.94 2.34 0.00	40.03 2.05 0.00	40.32 2.14 0.00	39.86 2.04 0.00	40.99 2.14 0.00	41.44 2.16 0.00	41.62 2.17 0.00	41.62 2.17 0.00	37.09 1.93 0.00	38.36 2.03 0.00	38.90 2.13 0.00	44.19 2.50 0.00	37.53 2.09 0.00	34.50 1.80 0.00	36.84 1.75 0.00
NARROWS_GT1_1 24228	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_2 24229	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_3 24230	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_4 24231	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_5 24232	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_6 24233	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_7 24234	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_8 24235	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT1_GRP 23726	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_1 24236	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_2 24237	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_3 24238	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_4 24239	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_5 24240	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_6 24241	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03

NARROWS_GT2_7 24242	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_8 24243	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NARROWS_GT2_GRP 23741	35.56 2.62 -1.34	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.21 3.52 -11.36	53.54 3.64 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.10 2.98 -0.03
NEG CAPITAL___MECHNVIL 23645	33.50 1.90 0.00	28.57 1.41 0.00	26.78 1.37 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.60 2.08 0.00	38.46 2.35 0.00	36.97 2.45 0.00	42.41 2.81 0.00	40.60 2.62 0.00	40.81 2.63 0.00	40.39 2.57 0.00	41.49 2.64 0.00	41.95 2.67 0.00	42.13 2.68 0.00	42.09 2.64 0.00	37.62 2.46 0.00	38.95 2.62 0.00	39.68 2.91 0.00	45.03 3.34 0.00	38.13 2.69 0.00	34.96 2.26 0.00	37.23 2.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.18 -1.42 0.00	25.86 -1.30 0.00	24.04 -1.37 0.00	22.76 -1.15 0.00	23.81 -1.25 0.00	26.56 -1.61 0.00	31.91 -1.61 0.00	34.16 -1.95 0.00	32.55 -1.97 0.00	37.50 -2.10 0.00	35.93 -2.05 0.00	36.19 -1.99 0.00	36.12 -1.70 0.00	36.95 -1.90 0.00	37.24 -2.04 0.00	37.36 -2.09 0.00	37.36 -2.09 0.00	33.19 -1.97 0.00	34.22 -2.11 0.00	34.78 -1.99 0.00	39.40 -2.29 0.00	33.56 -1.88 0.00	31.16 -1.54 0.00	33.55 -1.54 0.00
NEG CENTRAL___DRP 24199	30.53 -1.07 0.00	25.94 -1.22 0.00	24.22 -1.19 0.00	22.86 -1.05 0.00	23.91 -1.15 0.00	26.85 -1.32 0.00	32.45 -1.07 0.00	34.63 -1.48 0.00	33.04 -1.48 0.00	38.02 -1.58 0.00	36.50 -1.48 0.00	36.81 -1.37 0.00	36.69 -1.13 0.00	37.57 -1.28 0.00	37.79 -1.49 0.00	37.95 -1.50 0.00	37.95 -1.50 0.00	33.61 -1.55 0.00	34.77 -1.56 0.00	35.30 -1.47 0.00	39.94 -1.75 0.00	33.99 -1.45 0.00	31.42 -1.28 0.00	33.79 -1.30 0.00
NEG CENTRAL___INDECK 23768	31.13 -0.47 0.00	26.32 -0.84 0.00	24.39 -1.02 0.00	23.14 -0.77 0.00	24.23 -0.83 0.00	27.04 -1.13 0.00	33.02 -0.50 0.00	34.99 -1.12 0.00	33.55 -0.97 0.00	38.81 -0.79 0.00	37.26 -0.72 0.00	37.68 -0.50 0.00	37.74 -0.08 0.00	38.58 -0.27 0.00	38.73 -0.55 0.00	38.90 -0.55 0.00	38.90 -0.55 0.00	34.25 -0.91 0.00	35.39 -0.94 0.00	36.00 -0.77 0.00	40.69 -1.00 0.00	34.55 -0.89 0.00	31.95 -0.75 0.00	34.46 -0.63 0.00
NEG CENTRAL___SENECA 23627	30.30 -1.30 0.00	25.67 -1.49 0.00	23.94 -1.47 0.00	22.64 -1.27 0.00	23.66 -1.40 0.00	26.51 -1.66 0.00	32.21 -1.31 0.00	34.27 -1.84 0.00	32.72 -1.80 0.00	37.78 -1.82 0.00	36.27 -1.71 0.00	36.65 -1.53 0.00	36.57 -1.25 0.00	37.41 -1.44 0.00	37.59 -1.69 0.00	37.75 -1.70 0.00	37.75 -1.70 0.00	33.37 -1.79 0.00	34.51 -1.82 0.00	35.08 -1.69 0.00	39.65 -2.04 0.00	33.70 -1.74 0.00	31.13 -1.57 0.00	33.51 -1.58 0.00
NEG CENTRAL___STATE_STREET 24147	30.43 -1.17 0.00	25.94 -1.22 0.00	24.17 -1.24 0.00	22.81 -1.10 0.00	23.91 -1.15 0.00	26.87 -1.30 0.00	32.45 -1.07 0.00	34.70 -1.41 0.00	33.17 -1.35 0.00	38.13 -1.47 0.00	36.54 -1.44 0.00	36.81 -1.37 0.00	36.61 -1.21 0.00	37.53 -1.32 0.00	37.87 -1.41 0.00	38.03 -1.42 0.00	38.03 -1.42 0.00	33.75 -1.41 0.00	34.91 -1.42 0.00	35.45 -1.32 0.00	40.15 -1.54 0.00	34.09 -1.35 0.00	31.42 -1.28 0.00	33.76 -1.33 0.00
NEG MILLWOOD___DRP 24198	33.88 2.28 0.00	28.74 1.58 0.00	26.91 1.50 0.00	25.27 1.36 0.00	26.49 1.43 0.00	29.86 1.69 0.00	35.67 2.15 0.00	38.71 2.60 0.00	37.25 2.73 0.00	42.93 3.33 0.00	40.83 2.85 0.00	41.20 3.02 0.00	40.73 2.91 0.00	42.00 3.15 0.00	42.38 3.10 0.00	42.57 3.12 0.00	42.57 3.12 0.00	37.94 2.78 0.00	39.16 2.83 0.00	39.68 2.91 0.00	45.15 3.46 0.00	38.35 2.91 0.00	35.35 2.65 0.00	37.76 2.67 0.00
NEG NORTH_FLCN_SEA 23793	30.62 -0.98 0.00	26.54 -0.62 0.00	24.83 -0.58 0.00	23.36 -0.55 0.00	24.48 -0.58 0.00	27.55 -0.62 0.00	32.72 -0.80 0.00	35.50 -0.61 0.00	33.97 -0.55 0.00	38.85 -0.75 0.00	37.64 -0.34 0.00	37.45 -0.73 0.00	37.06 -0.76 0.00	38.19 -0.66 0.00	39.01 -0.27 0.00	39.17 -0.28 0.00	39.13 -0.32 0.00	34.91 -0.25 0.00	36.11 -0.22 0.00	36.22 -0.55 0.00	41.02 -0.67 0.00	34.73 -0.71 0.00	31.98 -0.72 0.00	34.07 -1.02 0.00
NEG NORTH_KES_CHATEGAY 23792	30.84 -0.76 0.00	26.75 -0.41 0.00	25.05 -0.36 0.00	23.55 -0.36 0.00	24.71 -0.35 0.00	27.78 -0.39 0.00	32.98 -0.54 0.00	35.64 -0.47 0.00	34.07 -0.45 0.00	38.97 -0.63 0.00	37.68 -0.30 0.00	37.57 -0.61 0.00	37.18 -0.64 0.00	38.31 -0.54 0.00	39.04 -0.24 0.00	39.21 -0.24 0.00	39.17 -0.28 0.00	34.95 -0.21 0.00	36.15 -0.18 0.00	36.33 -0.44 0.00	41.15 -0.54 0.00	34.84 -0.60 0.00	32.08 -0.62 0.00	34.28 -0.81 0.00
NEG NORTH___ALICE_FALLS 23915	30.84 -0.76 0.00	26.73 -0.43 0.00	25.00 -0.41 0.00	23.53 -0.38 0.00	24.66 -0.40 0.00	27.75 -0.42 0.00	32.95 -0.57 0.00	35.75 -0.36 0.00	34.21 -0.31 0.00	39.12 -0.48 0.00	37.98 0.00 0.00	37.72 -0.46 0.00	37.33 -0.49 0.00	38.50 -0.35 0.00	39.32 0.04 0.00	39.49 0.04 0.00	39.49 0.04 0.00	35.20 0.04 0.00	36.40 0.07 0.00	36.48 -0.29 0.00	41.31 -0.38 0.00	34.98 -0.46 0.00	32.21 -0.49 0.00	34.28 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	30.84 -0.76 0.00	26.73 -0.43 0.00	25.00 -0.41 0.00	23.53 -0.38 0.00	24.66 -0.40 0.00	27.75 -0.42 0.00	32.95 -0.57 0.00	35.75 -0.36 0.00	34.21 -0.31 0.00	39.12 -0.48 0.00	37.98 0.00 0.00	37.72 -0.46 0.00	37.33 -0.49 0.00	38.50 -0.35 0.00	39.32 0.04 0.00	39.49 0.04 0.00	39.49 0.04 0.00	35.20 0.04 0.00	36.40 0.07 0.00	36.48 -0.29 0.00	41.31 -0.38 0.00	34.98 -0.46 0.00	32.21 -0.49 0.00	34.28 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	30.84 -0.76 0.00	26.73 -0.43 0.00	25.00 -0.41 0.00	23.53 -0.38 0.00	24.66 -0.40 0.00	27.75 -0.42 0.00	32.95 -0.57 0.00	35.75 -0.36 0.00	34.21 -0.31 0.00	39.12 -0.48 0.00	37.98 0.00 0.00	37.72 -0.46 0.00	37.33 -0.49 0.00	38.50 -0.35 0.00	39.32 0.04 0.00	39.49 0.04 0.00	39.49 0.04 0.00	35.20 0.04 0.00	36.40 0.07 0.00	36.48 -0.29 0.00	41.31 -0.38 0.00	34.98 -0.46 0.00	32.21 -0.49 0.00	34.28 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	29.42 -2.18 0.00	25.10 -2.06 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.13 -1.93 0.00	25.58 -2.59 0.00	30.91 -2.61 0.00	32.75 -3.36 0.00	31.14 -3.38 0.00	35.84 -3.76 0.00	34.30 -3.68 0.00	34.59 -3.59 0.00	34.83 -2.99 0.00	35.47 -3.38 0.00	35.63 -3.65 0.00	35.70 -3.75 0.00	35.70 -3.75 0.00	31.68 -3.48 0.00	32.52 -3.81 0.00	33.17 -3.60 0.00	37.44 -4.25 0.00	32.14 -3.30 0.00	30.12 -2.58 0.00	32.67 -2.42 0.00

NEG WEST___LANCASTR 23811	29.64 -1.96 0.00	24.63 -2.53 0.00	22.79 -2.62 0.00	21.66 -2.25 0.00	22.70 -2.36 0.00	25.35 -2.82 0.00	31.37 -2.15 0.00	32.82 -3.29 0.00	31.41 -3.11 0.00	36.39 -3.21 0.00	35.06 -2.92 0.00	35.55 -2.63 0.00	35.70 -2.12 0.00	36.44 -2.41 0.00	36.45 -2.83 0.00	36.61 -2.84 0.00	36.61 -2.84 0.00	31.93 -3.23 0.00	33.10 -3.23 0.00	33.68 -3.09 0.00	37.94 -3.75 0.00	32.29 -3.15 0.00	29.95 -2.75 0.00	32.42 -2.67 0.00
NEG_PENN_ALLEGHNY 23528	31.38 -0.22 0.00	26.51 -0.65 0.00	24.72 -0.69 0.00	23.31 -0.60 0.00	24.43 -0.63 0.00	27.49 -0.68 0.00	33.29 -0.23 0.00	35.50 -0.61 0.00	34.00 -0.52 0.00	39.16 -0.44 0.00	37.60 -0.38 0.00	37.99 -0.19 0.00	37.71 -0.11 0.00	38.69 -0.16 0.00	38.93 -0.35 0.00	39.09 -0.36 0.00	39.13 -0.32 0.00	34.60 -0.56 0.00	35.82 -0.51 0.00	36.37 -0.40 0.00	41.15 -0.54 0.00	34.94 -0.50 0.00	32.21 -0.49 0.00	34.60 -0.49 0.00
NEG___GEN_MONROE 24207	30.68 -0.92 0.00	26.24 -0.92 0.00	24.34 -1.07 0.00	23.10 -0.81 0.00	24.16 -0.90 0.00	26.87 -1.30 0.00	32.41 -1.11 0.00	34.59 -1.52 0.00	33.07 -1.45 0.00	38.17 -1.43 0.00	36.61 -1.37 0.00	36.88 -1.30 0.00	36.95 -0.87 0.00	37.76 -1.09 0.00	37.98 -1.30 0.00	38.15 -1.30 0.00	38.15 -1.30 0.00	33.79 -1.37 0.00	34.80 -1.53 0.00	35.41 -1.36 0.00	40.06 -1.63 0.00	34.16 -1.28 0.00	31.72 -0.98 0.00	34.18 -0.91 0.00
NEPA___ENERGY 23901	29.48 -2.12 0.00	24.12 -3.04 0.00	22.36 -3.05 0.00	21.23 -2.68 0.00	22.23 -2.83 0.00	24.99 -3.18 0.00	31.31 -2.21 0.00	32.54 -3.57 0.00	31.21 -3.31 0.00	36.16 -3.44 0.00	34.94 -3.04 0.00	35.58 -2.60 0.00	35.63 -2.19 0.00	36.40 -2.45 0.00	36.33 -2.95 0.00	36.53 -2.92 0.00	36.57 -2.88 0.00	31.71 -3.45 0.00	33.02 -3.31 0.00	33.61 -3.16 0.00	37.73 -3.96 0.00	32.04 -3.40 0.00	29.53 -3.17 0.00	31.97 -3.12 0.00
NEVERSINK___HYD 23608	33.18 1.58 0.00	28.27 1.11 0.00	26.48 1.07 0.00	24.89 0.98 0.00	26.06 1.00 0.00	29.35 1.18 0.00	35.06 1.54 0.00	37.95 1.84 0.00	36.49 1.97 0.00	42.02 2.42 0.00	39.92 1.94 0.00	40.28 2.10 0.00	39.86 2.04 0.00	41.06 2.21 0.00	41.44 2.16 0.00	41.62 2.17 0.00	41.66 2.21 0.00	37.09 1.93 0.00	38.33 2.00 0.00	38.79 2.02 0.00	44.19 2.50 0.00	37.57 2.13 0.00	34.50 1.80 0.00	36.84 1.75 0.00
NIAGARA____ 23760	29.36 -2.24 0.00	25.12 -2.04 0.00	23.23 -2.18 0.00	22.12 -1.79 0.00	23.18 -1.88 0.00	25.58 -2.59 0.00	30.74 -2.78 0.00	32.64 -3.47 0.00	31.00 -3.52 0.00	35.72 -3.88 0.00	34.14 -3.84 0.00	34.36 -3.82 0.00	34.61 -3.21 0.00	35.24 -3.61 0.00	35.39 -3.89 0.00	35.51 -3.94 0.00	35.51 -3.94 0.00	31.50 -3.66 0.00	32.44 -3.89 0.00	33.06 -3.71 0.00	37.31 -4.38 0.00	32.00 -3.44 0.00	30.08 -2.62 0.00	32.60 -2.49 0.00
NINE_MILE_1 23575	30.65 -0.95 0.00	26.26 -0.90 0.00	24.55 -0.86 0.00	23.12 -0.79 0.00	24.23 -0.83 0.00	27.21 -0.96 0.00	32.45 -1.07 0.00	34.88 -1.23 0.00	33.21 -1.31 0.00	38.10 -1.50 0.00	36.54 -1.44 0.00	36.77 -1.41 0.00	36.46 -1.36 0.00	37.41 -1.44 0.00	37.75 -1.53 0.00	37.91 -1.54 0.00	37.91 -1.54 0.00	33.79 -1.37 0.00	34.91 -1.42 0.00	35.37 -1.40 0.00	40.11 -1.58 0.00	34.13 -1.31 0.00	31.65 -1.05 0.00	34.07 -1.02 0.00
NINE_MILE_2 23744	30.59 -1.01 0.00	26.21 -0.95 0.00	24.50 -0.91 0.00	23.07 -0.84 0.00	24.18 -0.88 0.00	27.16 -1.01 0.00	32.38 -1.14 0.00	34.81 -1.30 0.00	33.14 -1.38 0.00	38.02 -1.58 0.00	36.46 -1.52 0.00	36.69 -1.49 0.00	36.38 -1.44 0.00	37.33 -1.52 0.00	37.71 -1.57 0.00	37.83 -1.62 0.00	37.87 -1.58 0.00	33.72 -1.44 0.00	34.84 -1.49 0.00	35.30 -1.47 0.00	40.02 -1.67 0.00	34.06 -1.38 0.00	31.59 -1.11 0.00	34.00 -1.09 0.00
NM_CAPITAL___DRP 24208	33.15 1.55 0.00	28.33 1.17 0.00	26.55 1.14 0.00	24.96 1.05 0.00	26.16 1.10 0.00	29.44 1.27 0.00	35.10 1.58 0.00	37.99 1.88 0.00	36.45 1.93 0.00	41.94 2.34 0.00	40.11 2.13 0.00	40.39 2.21 0.00	39.98 2.16 0.00	41.06 2.21 0.00	41.48 2.20 0.00	41.66 2.21 0.00	41.66 2.21 0.00	37.13 1.97 0.00	38.36 2.03 0.00	38.94 2.17 0.00	44.19 2.50 0.00	37.53 2.09 0.00	34.50 1.80 0.00	36.81 1.72 0.00
NM_CENTRAL___DRP 24181	31.19 -0.41 0.00	26.64 -0.52 0.00	24.90 -0.51 0.00	23.46 -0.45 0.00	24.58 -0.48 0.00	27.63 -0.54 0.00	33.08 -0.44 0.00	35.53 -0.58 0.00	33.86 -0.66 0.00	38.89 -0.71 0.00	37.26 -0.72 0.00	37.53 -0.65 0.00	37.25 -0.57 0.00	38.19 -0.66 0.00	38.53 -0.75 0.00	38.70 -0.75 0.00	38.70 -0.75 0.00	34.46 -0.70 0.00	35.60 -0.73 0.00	36.11 -0.66 0.00	40.94 -0.75 0.00	34.84 -0.60 0.00	32.21 -0.49 0.00	34.60 -0.49 0.00
NM_FRONTIER___DRP 24179	29.51 -2.09 0.00	25.26 -1.90 0.00	23.33 -2.08 0.00	22.24 -1.67 0.00	23.31 -1.75 0.00	25.69 -2.48 0.00	30.94 -2.58 0.00	32.82 -3.29 0.00	31.17 -3.35 0.00	35.96 -3.64 0.00	34.37 -3.61 0.00	34.63 -3.55 0.00	34.87 -2.95 0.00	35.51 -3.34 0.00	35.67 -3.61 0.00	35.78 -3.67 0.00	35.74 -3.71 0.00	31.71 -3.45 0.00	32.66 -3.67 0.00	33.28 -3.49 0.00	37.56 -4.13 0.00	32.22 -3.22 0.00	30.25 -2.45 0.00	32.81 -2.28 0.00
NM_ST_REGIS___HYD 24053	31.00 -0.60 0.00	26.89 -0.27 0.00	25.16 -0.25 0.00	23.65 -0.26 0.00	24.81 -0.25 0.00	27.94 -0.23 0.00	33.25 -0.27 0.00	36.00 -0.11 0.00	34.21 -0.31 0.00	38.85 -0.75 0.00	37.64 -0.34 0.00	37.49 -0.69 0.00	37.14 -0.68 0.00	38.50 -0.35 0.00	39.55 0.27 0.00	39.73 0.28 0.00	39.69 0.24 0.00	35.41 0.25 0.00	36.62 0.29 0.00	36.73 -0.04 0.00	41.61 -0.08 0.00	35.12 -0.32 0.00	32.31 -0.39 0.00	34.46 -0.63 0.00
NORTHPORT___1 23551	38.08 2.47 -4.01	37.33 1.85 -8.32	36.86 1.75 -9.70	36.49 1.55 -11.03	35.86 1.60 -9.20	36.45 1.89 -6.39	38.16 2.38 -2.26	39.45 2.74 -0.60	40.58 2.73 -3.33	42.69 3.21 0.12	41.94 2.58 -1.38	42.81 2.67 -1.96	43.45 2.53 -3.10	44.64 2.68 -3.11	46.87 2.63 -4.96	47.33 2.68 -5.20	47.29 2.68 -5.16	47.57 2.39 -10.02	43.56 2.54 -4.69	44.28 2.50 -5.01	44.52 2.92 0.09	43.14 2.83 -4.87	43.03 2.68 -7.65	41.42 2.74 -3.59
NORTHPORT___2 23552	38.08 2.47 -4.01	37.33 1.85 -8.32	36.86 1.75 -9.70	36.49 1.55 -11.03	35.86 1.60 -9.20	36.45 1.89 -6.39	38.16 2.38 -2.26	39.45 2.74 -0.60	40.58 2.73 -3.33	42.69 3.21 0.12	41.98 2.62 -1.38	42.85 2.71 -1.96	43.49 2.57 -3.10	44.64 2.68 -3.11	46.87 2.63 -4.96	47.33 2.68 -5.20	47.29 2.68 -5.16	47.57 2.39 -10.02	43.56 2.54 -4.69	44.28 2.50 -5.01	44.52 2.92 0.09	43.22 2.91 -4.87	43.16 2.81 -7.65	41.52 2.84 -3.59
NORTHPORT___3 23553	38.14 2.53 -4.01	37.38 1.90 -8.32	36.99 1.88 -9.70	36.64 1.70 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.26 2.48 -2.26	39.49 2.78 -0.60	40.61 2.76 -3.33	42.69 3.21 0.12	42.13 2.77 -1.38	42.93 2.79 -1.96	43.49 2.57 -3.10	44.72 2.76 -3.11	46.87 2.63 -4.96	47.29 2.64 -5.20	47.21 2.60 -5.16	47.57 2.39 -10.02	43.56 2.54 -4.69	44.35 2.57 -5.01	44.56 2.96 0.09	42.93 2.62 -4.87	42.93 2.58 -7.65	41.59 2.91 -3.59
NORTHPORT___4 23650	38.11 2.50 -4.01	37.38 1.90 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	36.04 1.78 -9.20	36.62 2.06 -6.39	38.23 2.45 -2.26	39.42 2.71 -0.60	40.51 2.66 -3.33	42.61 3.13 0.12	42.06 2.70 -1.38	42.85 2.71 -1.96	43.42 2.50 -3.10	44.64 2.68 -3.11	46.83 2.59 -4.96	47.25 2.60 -5.20	47.17 2.56 -5.16	47.54 2.36 -10.02	43.49 2.47 -4.69	44.28 2.50 -5.01	44.52 2.92 0.09	42.86 2.55 -4.87	42.84 2.49 -7.65	41.49 2.81 -3.59

NORTHPORT___IC 23718	38.11 2.50 -4.01	37.35 1.87 -8.32	36.89 1.78 -9.70	36.52 1.58 -11.03	35.89 1.63 -9.20	36.50 1.94 -6.39	38.19 2.41 -2.26	39.49 2.78 -0.60	40.65 2.80 -3.33	42.81 3.33 0.12	42.09 2.73 -1.38	42.97 2.83 -1.96	43.64 2.72 -3.10	44.80 2.84 -3.11	47.03 2.79 -4.96	47.49 2.84 -5.20	47.45 2.84 -5.16	47.71 2.53 -10.02	43.71 2.69 -4.69	44.43 2.65 -5.01	44.68 3.08 0.09	43.29 2.98 -4.87	43.16 2.81 -7.65	41.52 2.84 -3.59
NSINS_S_GLNS_FALLS 23858	33.24 1.64 0.00	28.38 1.22 0.00	26.58 1.17 0.00	24.99 1.08 0.00	26.21 1.15 0.00	29.58 1.41 0.00	35.53 2.01 0.00	38.20 2.09 0.00	36.73 2.21 0.00	41.82 2.22 0.00	40.07 2.09 0.00	39.94 1.76 0.00	39.52 1.70 0.00	40.60 1.75 0.00	41.24 1.96 0.00	41.46 2.01 0.00	41.23 1.78 0.00	37.20 2.04 0.00	38.76 2.43 0.00	39.79 3.02 0.00	45.15 3.46 0.00	38.17 2.73 0.00	34.89 2.19 0.00	37.02 1.93 0.00
NUCOR_STEEL___DRP 24197	30.43 -1.17 0.00	25.94 -1.22 0.00	24.17 -1.24 0.00	22.81 -1.10 0.00	23.91 -1.15 0.00	26.87 -1.30 0.00	32.45 -1.07 0.00	34.70 -1.41 0.00	33.17 -1.35 0.00	38.13 -1.47 0.00	36.54 -1.44 0.00	36.81 -1.37 0.00	36.61 -1.21 0.00	37.53 -1.32 0.00	37.87 -1.41 0.00	38.03 -1.42 0.00	38.03 -1.42 0.00	33.75 -1.41 0.00	34.91 -1.42 0.00	35.45 -1.32 0.00	40.15 -1.54 0.00	34.09 -1.35 0.00	31.42 -1.28 0.00	33.76 -1.33 0.00
NYISO_LBMP_REFERENCE 24008	31.60 0.00 0.00	27.16 0.00 0.00	25.41 0.00 0.00	23.91 0.00 0.00	25.06 0.00 0.00	28.17 0.00 0.00	33.52 0.00 0.00	36.11 0.00 0.00	34.52 0.00 0.00	39.60 0.00 0.00	37.98 0.00 0.00	38.18 0.00 0.00	37.82 0.00 0.00	38.85 0.00 0.00	39.28 0.00 0.00	39.45 0.00 0.00	39.45 0.00 0.00	35.16 0.00 0.00	36.33 0.00 0.00	36.77 0.00 0.00	41.69 0.00 0.00	35.44 0.00 0.00	32.70 0.00 0.00	35.09 0.00 0.00
NYPA_BRENTWD___GT 24164	38.45 2.84 -4.01	37.65 2.17 -8.32	37.14 2.03 -9.70	36.76 1.82 -11.03	36.14 1.88 -9.20	36.76 2.20 -6.39	38.56 2.78 -2.26	39.96 3.25 -0.60	41.16 3.31 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.69 3.55 -1.96	44.36 3.44 -3.10	45.57 3.61 -3.11	47.81 3.57 -4.96	48.28 3.63 -5.20	48.24 3.63 -5.16	48.41 3.23 -10.02	44.36 3.34 -4.69	45.13 3.35 -5.01	45.48 3.88 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.94 3.26 -3.59
NYPA_GOWANUS___GT5 24156	35.56 2.62 -1.34	29.06 1.90 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.17 2.00 0.00	36.24 2.72 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.09 3.61 -10.50	52.13 3.74 -10.21	52.62 3.67 -11.13	53.51 3.88 -10.78	53.51 3.85 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.18 3.49 -11.36	53.50 3.60 -13.13	52.45 4.13 -6.63	44.95 3.47 -6.04	42.17 3.01 -6.46	38.07 2.95 -0.03
NYPA_GOWANUS___GT6 24157	35.56 2.62 -1.34	29.06 1.90 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.17 2.00 0.00	36.24 2.72 0.00	42.41 3.14 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.09 3.61 -10.50	52.13 3.74 -10.21	52.62 3.67 -11.13	53.51 3.88 -10.78	53.51 3.85 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.18 3.49 -11.36	53.50 3.60 -13.13	52.45 4.13 -6.63	44.95 3.47 -6.04	42.17 3.01 -6.46	38.07 2.95 -0.03
NYPA_HARLEM__RVR__GT1 24160	35.52 2.75 -1.17	29.22 2.06 0.00	27.42 2.01 0.00	25.82 1.91 0.00	27.04 1.98 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.61 3.32 -17.18	56.44 3.45 -18.47	56.67 4.12 -12.95	57.96 3.46 -16.52	56.66 3.66 -14.82	57.96 3.55 -16.59	58.45 3.73 -15.87	58.37 3.69 -15.40	58.38 3.71 -15.22	58.46 3.71 -15.30	57.66 3.30 -19.20	56.62 3.56 -16.73	56.62 3.49 -16.36	56.56 4.25 -10.62	56.38 3.65 -17.29	56.35 3.17 -20.48	38.28 3.16 -0.03
NYPA_HARLEM__RVR__GT2 24161	35.52 2.75 -1.17	29.22 2.06 0.00	27.42 2.01 0.00	25.82 1.91 0.00	27.04 1.98 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.61 3.32 -17.18	56.44 3.45 -18.47	56.67 4.12 -12.95	57.96 3.46 -16.52	56.66 3.66 -14.82	57.96 3.55 -16.59	58.45 3.73 -15.87	58.37 3.69 -15.40	58.38 3.71 -15.22	58.46 3.71 -15.30	57.66 3.30 -19.20	56.62 3.56 -16.73	56.62 3.49 -16.36	56.56 4.25 -10.62	56.38 3.65 -17.29	56.35 3.17 -20.48	38.28 3.16 -0.03
NYPA_KENT___GT 24152	35.63 2.69 -1.34	29.14 1.98 0.00	27.34 1.93 0.00	25.70 1.79 0.00	26.94 1.88 0.00	30.25 2.08 0.00	36.27 2.75 0.00	42.45 3.18 -3.16	44.94 3.31 -7.11	46.59 4.00 -2.99	52.05 3.57 -10.50	52.09 3.70 -10.21	52.58 3.63 -11.13	53.48 3.85 -10.78	53.47 3.81 -10.38	53.70 3.83 -10.42	53.22 3.83 -9.94	51.09 3.37 -12.56	51.14 3.45 -11.36	53.47 3.57 -13.13	52.45 4.13 -6.63	44.95 3.47 -6.04	42.20 3.04 -6.46	38.17 3.05 -0.03
NYPA_POUCH1___GT 24155	35.55 2.62 -1.33	29.09 1.93 0.00	27.32 1.91 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.20 2.03 0.00	36.27 2.75 0.00	42.40 3.14 -3.15	44.94 3.31 -7.11	46.63 4.04 -2.99	52.13 3.65 -10.50	52.17 3.78 -10.21	52.66 3.71 -11.13	53.55 3.92 -10.78	53.55 3.89 -10.38	53.78 3.91 -10.42	53.30 3.91 -9.94	51.17 3.45 -12.56	51.18 3.49 -11.36	53.50 3.60 -13.13	52.49 4.17 -6.63	44.95 3.47 -6.04	42.17 3.01 -6.46	38.10 2.98 -0.03
NYPA_VERNON___GT2 24162	35.69 2.75 -1.34	29.20 2.04 0.00	27.37 1.96 0.00	25.73 1.82 0.00	26.94 1.88 0.00	30.31 2.14 0.00	36.24 2.72 0.00	42.45 3.18 -3.16	44.91 3.28 -7.11	46.51 3.92 -2.99	51.97 3.49 -10.50	52.05 3.66 -10.21	52.50 3.55 -11.13	53.40 3.77 -10.78	53.39 3.73 -10.38	53.62 3.75 -10.42	53.14 3.75 -9.94	51.06 3.34 -12.56	51.10 3.41 -11.36	53.39 3.49 -13.13	52.41 4.09 -6.63	44.95 3.47 -6.04	42.23 3.07 -6.46	38.24 3.12 -0.03
NYPA_VERNON___GT3 24163	35.69 2.75 -1.34	29.20 2.04 0.00	27.37 1.96 0.00	25.73 1.82 0.00	26.94 1.88 0.00	30.31 2.14 0.00	36.24 2.72 0.00	42.45 3.18 -3.16	44.91 3.28 -7.11	46.51 3.92 -2.99	51.97 3.49 -10.50	52.05 3.66 -10.21	52.50 3.55 -11.13	53.40 3.77 -10.78	53.39 3.73 -10.38	53.62 3.75 -10.42	53.14 3.75 -9.94	51.06 3.34 -12.56	51.10 3.41 -11.36	53.39 3.49 -13.13	52.41 4.09 -6.63	44.95 3.47 -6.04	42.23 3.07 -6.46	38.24 3.12 -0.03
NYPA___HOLTSVILL 23794	38.20 2.59 -4.01	37.49 2.01 -8.32	36.99 1.88 -9.70	36.61 1.67 -11.03	35.96 1.70 -9.20	36.59 2.03 -6.39	38.29 2.51 -2.26	39.67 2.96 -0.60	40.85 3.00 -3.33	43.08 3.60 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.06 3.14 -3.10	45.22 3.26 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.07 3.05 -4.69	44.83 3.05 -5.01	45.10 3.50 0.09	43.64 3.33 -4.87	43.42 3.07 -7.65	41.70 3.02 -3.59
NYPA___HELLGATE_GT1 24158	35.52 2.75 -1.17	29.22 2.06 0.00	27.42 2.01 0.00	25.82 1.91 0.00	27.04 1.98 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.39 3.32 -16.96	56.62 3.45 -18.65	56.52 4.12 -12.80	58.05 3.46 -16.61	56.58 3.66 -14.74	58.05 3.55 -16.68	58.37 3.73 -15.79	58.45 3.69 -15.48	58.45 3.71 -15.29	58.37 3.71 -15.21	57.77 3.30 -19.31	56.53 3.56 -16.64	56.67 3.49 -16.41	56.63 4.25 -10.69	56.56 3.65 -17.47	56.57 3.17 -20.70	38.28 3.16 -0.03
NYPA___HELLGATE_GT2 24159	35.52 2.75 -1.17	29.22 2.06 0.00	27.42 2.01 0.00	25.82 1.91 0.00	27.04 1.98 0.00	30.34 2.17 0.00	36.30 2.78 0.00	56.39 3.32 -16.96	56.62 3.45 -18.65	56.52 4.12 -12.80	58.05 3.46 -16.61	56.58 3.66 -14.74	58.05 3.55 -16.68	58.37 3.73 -15.79	58.45 3.69 -15.48	58.45 3.71 -15.29	58.37 3.71 -15.21	57.77 3.30 -19.31	56.53 3.56 -16.64	56.67 3.49 -16.41	56.63 4.25 -10.69	56.56 3.65 -17.47	56.57 3.17 -20.70	38.28 3.16 -0.03

O.H_GEN_BRUCE 24063	29.36 -2.24 0.00	25.12 -2.04 0.00	23.23 -2.18 0.00	22.14 -1.77 0.00	23.18 -1.88 0.00	25.58 -2.59 0.00	30.77 -2.75 0.00	32.68 -3.43 0.00	31.03 -3.49 0.00	35.76 -3.84 0.00	34.18 -3.80 0.00	34.44 -3.74 0.00	34.68 -3.14 0.00	35.31 -3.54 0.00	35.47 -3.81 0.00	35.58 -3.87 0.00	35.54 -3.91 0.00	31.54 -3.62 0.00	32.48 -3.85 0.00	33.13 -3.64 0.00	37.40 -4.29 0.00	32.04 -3.40 0.00	30.08 -2.62 0.00	32.63 -2.46 0.00
OAK ORCHARD___HYD 24046	30.37 -1.23 0.00	26.05 -1.11 0.00	24.19 -1.22 0.00	22.93 -0.98 0.00	23.98 -1.08 0.00	26.68 -1.49 0.00	32.11 -1.41 0.00	34.34 -1.77 0.00	32.83 -1.69 0.00	37.82 -1.78 0.00	36.23 -1.75 0.00	36.54 -1.64 0.00	36.53 -1.29 0.00	37.33 -1.52 0.00	37.59 -1.69 0.00	37.75 -1.70 0.00	37.75 -1.70 0.00	33.51 -1.65 0.00	34.55 -1.78 0.00	35.08 -1.69 0.00	39.73 -1.96 0.00	33.85 -1.59 0.00	31.46 -1.24 0.00	33.86 -1.23 0.00
OCC_CHEM___DRP 24175	29.51 -2.09 0.00	25.26 -1.90 0.00	23.33 -2.08 0.00	22.24 -1.67 0.00	23.28 -1.78 0.00	25.69 -2.48 0.00	30.94 -2.58 0.00	32.82 -3.29 0.00	31.17 -3.35 0.00	35.96 -3.64 0.00	34.37 -3.61 0.00	34.63 -3.55 0.00	34.87 -2.95 0.00	35.51 -3.34 0.00	35.67 -3.61 0.00	35.78 -3.67 0.00	35.74 -3.71 0.00	31.71 -3.45 0.00	32.66 -3.67 0.00	33.28 -3.49 0.00	37.56 -4.13 0.00	32.18 -3.26 0.00	30.25 -2.45 0.00	32.81 -2.28 0.00
OLIN_CORP_DRP 24177	29.51 -2.09 0.00	25.23 -1.93 0.00	23.30 -2.11 0.00	22.21 -1.70 0.00	23.26 -1.80 0.00	25.69 -2.48 0.00	30.97 -2.55 0.00	32.82 -3.29 0.00	31.17 -3.35 0.00	35.96 -3.64 0.00	34.41 -3.57 0.00	34.67 -3.51 0.00	34.91 -2.91 0.00	35.55 -3.30 0.00	35.71 -3.57 0.00	35.82 -3.63 0.00	35.78 -3.67 0.00	31.71 -3.45 0.00	32.66 -3.67 0.00	33.28 -3.49 0.00	37.56 -4.13 0.00	32.22 -3.22 0.00	30.21 -2.49 0.00	32.77 -2.32 0.00
ONONDAGA_REF_OCCRA 23987	31.16 -0.44 0.00	26.62 -0.54 0.00	24.85 -0.56 0.00	23.41 -0.50 0.00	24.56 -0.50 0.00	27.61 -0.56 0.00	33.12 -0.40 0.00	35.53 -0.58 0.00	33.86 -0.66 0.00	38.85 -0.75 0.00	37.22 -0.76 0.00	37.49 -0.69 0.00	37.18 -0.64 0.00	38.15 -0.70 0.00	38.49 -0.79 0.00	38.66 -0.79 0.00	38.66 -0.79 0.00	34.42 -0.74 0.00	35.57 -0.76 0.00	36.07 -0.70 0.00	40.90 -0.79 0.00	34.80 -0.64 0.00	32.14 -0.56 0.00	34.53 -0.56 0.00
ONONDAGA___COGEN 23986	31.13 -0.47 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.63 -0.54 0.00	33.05 -0.47 0.00	35.50 -0.61 0.00	33.69 -0.83 0.00	38.41 -1.19 0.00	36.80 -1.18 0.00	37.07 -1.11 0.00	36.76 -1.06 0.00	37.72 -1.13 0.00	38.06 -1.22 0.00	38.23 -1.22 0.00	38.23 -1.22 0.00	34.11 -1.05 0.00	35.28 -1.05 0.00	35.67 -1.10 0.00	40.44 -1.25 0.00	34.62 -0.82 0.00	32.05 -0.65 0.00	34.39 -0.70 0.00
OSWEGATCHIE___HYD 24044	31.35 -0.25 0.00	27.05 -0.11 0.00	25.28 -0.13 0.00	23.77 -0.14 0.00	24.93 -0.13 0.00	28.14 -0.03 0.00	33.72 0.20 0.00	36.47 0.36 0.00	34.66 0.14 0.00	39.32 -0.28 0.00	37.98 0.00 0.00	37.95 -0.23 0.00	37.71 -0.11 0.00	39.04 0.19 0.00	39.91 0.63 0.00	40.08 0.63 0.00	40.12 0.67 0.00	35.76 0.60 0.00	37.02 0.69 0.00	37.32 0.55 0.00	42.27 0.58 0.00	35.65 0.21 0.00	32.70 0.00 0.00	34.88 -0.21 0.00
OSWEGO___5 23606	30.84 -0.76 0.00	26.43 -0.73 0.00	24.67 -0.74 0.00	23.26 -0.65 0.00	24.36 -0.70 0.00	27.38 -0.79 0.00	32.68 -0.84 0.00	35.10 -1.01 0.00	33.48 -1.04 0.00	38.41 -1.19 0.00	36.80 -1.18 0.00	37.03 -1.15 0.00	36.76 -1.06 0.00	37.72 -1.13 0.00	38.06 -1.22 0.00	38.23 -1.22 0.00	38.23 -1.22 0.00	34.03 -1.13 0.00	35.17 -1.16 0.00	35.63 -1.14 0.00	40.40 -1.29 0.00	34.41 -1.03 0.00	31.85 -0.85 0.00	34.28 -0.81 0.00
OSWEGO___6 23613	30.84 -0.76 0.00	26.43 -0.73 0.00	24.67 -0.74 0.00	23.26 -0.65 0.00	24.36 -0.70 0.00	27.38 -0.79 0.00	32.68 -0.84 0.00	35.10 -1.01 0.00	33.48 -1.04 0.00	38.41 -1.19 0.00	36.80 -1.18 0.00	37.03 -1.15 0.00	36.76 -1.06 0.00	37.72 -1.13 0.00	38.06 -1.22 0.00	38.23 -1.22 0.00	38.23 -1.22 0.00	34.03 -1.13 0.00	35.17 -1.16 0.00	35.63 -1.14 0.00	40.40 -1.29 0.00	34.41 -1.03 0.00	31.85 -0.85 0.00	34.28 -0.81 0.00
OUTOKUMPU-AB___DRP 24206	29.48 -2.12 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.09 -1.82 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	31.01 -2.51 0.00	32.82 -3.29 0.00	31.24 -3.28 0.00	36.08 -3.52 0.00	34.56 -3.42 0.00	34.86 -3.32 0.00	35.14 -2.68 0.00	35.78 -3.07 0.00	35.90 -3.38 0.00	36.02 -3.43 0.00	35.98 -3.47 0.00	31.82 -3.34 0.00	32.73 -3.60 0.00	33.39 -3.38 0.00	37.69 -4.00 0.00	32.25 -3.19 0.00	30.18 -2.52 0.00	32.74 -2.35 0.00
OXBOW___ 24026	29.42 -2.18 0.00	25.12 -2.04 0.00	23.20 -2.21 0.00	22.12 -1.79 0.00	23.16 -1.90 0.00	25.61 -2.56 0.00	30.87 -2.65 0.00	32.75 -3.36 0.00	31.14 -3.38 0.00	35.92 -3.68 0.00	34.37 -3.61 0.00	34.63 -3.55 0.00	34.91 -2.91 0.00	35.55 -3.30 0.00	35.71 -3.57 0.00	35.78 -3.67 0.00	35.78 -3.67 0.00	31.68 -3.48 0.00	32.59 -3.74 0.00	33.24 -3.53 0.00	37.52 -4.17 0.00	32.11 -3.33 0.00	30.15 -2.55 0.00	32.67 -2.42 0.00
PEEKSKILL___ 23653	33.65 2.05 0.00	28.65 1.49 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.75 1.58 0.00	35.50 1.98 0.00	38.53 2.42 0.00	37.04 2.52 0.00	42.69 3.09 0.00	40.64 2.66 0.00	41.01 2.83 0.00	40.54 2.72 0.00	41.76 2.91 0.00	42.15 2.87 0.00	42.33 2.88 0.00	42.33 2.88 0.00	37.73 2.57 0.00	38.98 2.65 0.00	39.45 2.68 0.00	44.86 3.17 0.00	38.13 2.69 0.00	35.05 2.35 0.00	37.44 2.35 0.00
PGE MADISON___WINDPWR 24146	31.60 0.00 0.00	26.75 -0.41 0.00	24.95 -0.46 0.00	23.53 -0.38 0.00	24.66 -0.40 0.00	27.86 -0.31 0.00	33.96 0.44 0.00	36.36 0.25 0.00	34.93 0.41 0.00	40.27 0.67 0.00	38.63 0.65 0.00	38.94 0.76 0.00	38.69 0.87 0.00	39.67 0.82 0.00	40.03 0.75 0.00	40.20 0.75 0.00	40.20 0.75 0.00	35.58 0.42 0.00	36.87 0.54 0.00	37.47 0.70 0.00	42.44 0.75 0.00	35.79 0.35 0.00	32.73 0.03 0.00	34.98 -0.11 0.00
PJM_GEN_KEystone 24065	29.77 -1.83 0.00	24.44 -2.72 0.00	22.69 -2.72 0.00	21.52 -2.39 0.00	22.55 -2.51 0.00	25.35 -2.82 0.00	31.64 -1.88 0.00	32.97 -3.14 0.00	31.65 -2.87 0.00	36.67 -2.93 0.00	35.40 -2.58 0.00	36.00 -2.18 0.00	36.00 -1.82 0.00	36.79 -2.06 0.00	36.77 -2.51 0.00	37.00 -2.45 0.00	37.00 -2.45 0.00	32.17 -2.99 0.00	33.50 -2.83 0.00	34.09 -2.68 0.00	38.31 -3.38 0.00	32.50 -2.94 0.00	29.95 -2.75 0.00	32.35 -2.74 0.00
PLEASANTVLY___LBMP 24000	33.62 2.02 0.00	28.63 1.47 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.72 1.55 0.00	35.46 1.94 0.00	38.42 2.31 0.00	36.94 2.42 0.00	42.57 2.97 0.00	40.56 2.58 0.00	40.89 2.71 0.00	40.43 2.61 0.00	41.61 2.76 0.00	42.03 2.75 0.00	42.21 2.76 0.00	42.21 2.76 0.00	37.62 2.46 0.00	38.87 2.54 0.00	39.38 2.61 0.00	44.73 3.04 0.00	38.03 2.59 0.00	34.99 2.29 0.00	37.37 2.28 0.00
POLETTI___ 23519	35.39 2.62 -1.17	29.12 1.96 0.00	27.26 1.85 0.00	25.56 1.65 0.00	26.79 1.73 0.00	30.23 2.06 0.00	36.03 2.51 0.00	41.88 3.00 -2.77	43.82 3.07 -6.23	45.90 3.68 -2.62	51.22 3.19 -10.05	51.31 3.36 -9.77	51.76 3.29 -10.65	52.63 3.46 -10.32	53.12 3.46 -10.38	53.33 3.47 -10.41	52.43 3.47 -9.51	50.24 3.06 -12.02	48.00 3.20 -8.47	49.13 3.24 -9.12	47.30 3.79 -1.82	43.99 3.26 -5.29	41.27 2.91 -5.66	38.03 2.91 -0.03

PORT_JEFF_3 23555	38.11 2.50 -4.01	37.46 1.98 -8.32	36.96 1.85 -9.70	36.59 1.65 -11.03	35.91 1.65 -9.20	36.50 1.94 -6.39	38.16 2.38 -2.26	39.42 2.71 -0.60	40.54 2.69 -3.33	42.69 3.21 0.12	42.06 2.70 -1.38	43.00 2.86 -1.96	43.64 2.72 -3.10	44.80 2.84 -3.11	47.07 2.83 -4.96	47.53 2.88 -5.20	47.49 2.88 -5.16	47.75 2.57 -10.02	43.67 2.65 -4.69	44.39 2.61 -5.01	44.64 3.04 0.09	43.50 3.19 -4.87	43.39 3.04 -7.65	41.70 3.02 -3.59
PORT_JEFF_4 23616	38.04 2.43 -4.01	37.46 1.98 -8.32	36.96 1.85 -9.70	36.61 1.67 -11.03	35.89 1.63 -9.20	36.48 1.92 -6.39	38.09 2.31 -2.26	39.35 2.64 -0.60	40.54 2.69 -3.33	42.69 3.21 0.12	42.09 2.73 -1.38	43.04 2.90 -1.96	43.64 2.72 -3.10	44.80 2.84 -3.11	47.07 2.83 -4.96	47.53 2.88 -5.20	47.49 2.88 -5.16	47.75 2.57 -10.02	43.67 2.65 -4.69	44.43 2.65 -5.01	44.64 3.04 0.09	43.36 3.05 -4.87	43.19 2.84 -7.65	41.49 2.81 -3.59
PORT_JEFF_IC 23713	38.23 2.62 -4.01	37.54 2.06 -8.32	37.04 1.93 -9.70	36.66 1.72 -11.03	35.99 1.73 -9.20	36.59 2.03 -6.39	38.29 2.51 -2.26	39.63 2.92 -0.60	40.82 2.97 -3.33	43.04 3.56 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.02 3.10 -3.10	45.22 3.26 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.04 3.02 -4.69	44.80 3.02 -5.01	45.10 3.50 0.09	43.68 3.37 -4.87	43.49 3.14 -7.65	41.77 3.09 -3.59
PPL PILGRIM_ST_GT1 24216	38.45 2.84 -4.01	37.65 2.17 -8.32	37.14 2.03 -9.70	36.76 1.82 -11.03	36.14 1.88 -9.20	36.76 2.20 -6.39	38.56 2.78 -2.26	39.96 3.25 -0.60	41.16 3.31 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.69 3.55 -1.96	44.36 3.44 -3.10	45.57 3.61 -3.11	47.81 3.57 -4.96	48.28 3.63 -5.20	48.24 3.63 -5.16	48.41 3.23 -10.02	44.36 3.34 -4.69	45.13 3.35 -5.01	45.48 3.88 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.94 3.26 -3.59
PPL PILGRIM_ST_GT2 24217	38.45 2.84 -4.01	37.65 2.17 -8.32	37.14 2.03 -9.70	36.76 1.82 -11.03	36.14 1.88 -9.20	36.76 2.20 -6.39	38.56 2.78 -2.26	39.96 3.25 -0.60	41.16 3.31 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.69 3.55 -1.96	44.36 3.44 -3.10	45.57 3.61 -3.11	47.81 3.57 -4.96	48.28 3.63 -5.20	48.24 3.63 -5.16	48.41 3.23 -10.02	44.36 3.34 -4.69	45.13 3.35 -5.01	45.48 3.88 0.09	43.89 3.58 -4.87	43.62 3.27 -7.65	41.94 3.26 -3.59
PPL_SHRM_GT3 24213	38.42 2.81 -4.01	37.65 2.17 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.73 2.17 -6.39	38.53 2.75 -2.26	39.89 3.18 -0.60	41.13 3.28 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.73 3.59 -1.96	44.40 3.48 -3.10	45.61 3.65 -3.11	47.89 3.65 -4.96	48.40 3.75 -5.20	48.36 3.75 -5.16	48.48 3.30 -10.02	44.40 3.38 -4.69	45.20 3.42 -5.01	45.52 3.92 0.09	44.00 3.69 -4.87	43.69 3.34 -7.65	41.94 3.26 -3.59
PPL_SHRM_GT4 24214	38.42 2.81 -4.01	37.65 2.17 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.73 2.17 -6.39	38.53 2.75 -2.26	39.89 3.18 -0.60	41.13 3.28 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.73 3.59 -1.96	44.40 3.48 -3.10	45.61 3.65 -3.11	47.89 3.65 -4.96	48.40 3.75 -5.20	48.36 3.75 -5.16	48.48 3.30 -10.02	44.40 3.38 -4.69	45.20 3.42 -5.01	45.52 3.92 0.09	44.00 3.69 -4.87	43.69 3.34 -7.65	41.94 3.26 -3.59
PROJECT___ORANGE 23990	31.16 -0.44 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.61 -0.56 0.00	33.08 -0.44 0.00	35.50 -0.61 0.00	33.86 -0.66 0.00	38.85 -0.75 0.00	37.26 -0.72 0.00	37.49 -0.69 0.00	37.21 -0.61 0.00	38.19 -0.66 0.00	38.49 -0.79 0.00	38.66 -0.79 0.00	38.70 -0.75 0.00	34.42 -0.74 0.00	35.57 -0.76 0.00	36.07 -0.70 0.00	40.90 -0.79 0.00	34.80 -0.64 0.00	32.18 -0.52 0.00	34.60 -0.49 0.00
PROJECT___ORANGE 1 24174	31.16 -0.44 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.61 -0.56 0.00	33.08 -0.44 0.00	35.50 -0.61 0.00	33.86 -0.66 0.00	38.85 -0.75 0.00	37.26 -0.72 0.00	37.49 -0.69 0.00	37.21 -0.61 0.00	38.19 -0.66 0.00	38.49 -0.79 0.00	38.66 -0.79 0.00	38.70 -0.75 0.00	34.42 -0.74 0.00	35.57 -0.76 0.00	36.07 -0.70 0.00	40.90 -0.79 0.00	34.80 -0.64 0.00	32.18 -0.52 0.00	34.60 -0.49 0.00
PROJECT___ORANGE 2 24166	31.16 -0.44 0.00	26.64 -0.52 0.00	24.88 -0.53 0.00	23.43 -0.48 0.00	24.56 -0.50 0.00	27.61 -0.56 0.00	33.08 -0.44 0.00	35.50 -0.61 0.00	33.86 -0.66 0.00	38.85 -0.75 0.00	37.26 -0.72 0.00	37.49 -0.69 0.00	37.21 -0.61 0.00	38.19 -0.66 0.00	38.49 -0.79 0.00	38.66 -0.79 0.00	38.70 -0.75 0.00	34.42 -0.74 0.00	35.57 -0.76 0.00	36.07 -0.70 0.00	40.90 -0.79 0.00	34.80 -0.64 0.00	32.18 -0.52 0.00	34.60 -0.49 0.00
PYRITES___HYD 24023	31.25 -0.35 0.00	27.08 -0.08 0.00	25.33 -0.08 0.00	23.84 -0.07 0.00	24.98 -0.08 0.00	28.20 0.03 0.00	33.65 0.13 0.00	36.43 0.32 0.00	34.66 0.14 0.00	39.36 -0.24 0.00	38.17 0.19 0.00	37.99 -0.19 0.00	37.63 -0.19 0.00	39.04 0.19 0.00	40.10 0.82 0.00	40.24 0.79 0.00	40.24 0.79 0.00	35.86 0.70 0.00	37.13 0.80 0.00	37.28 0.51 0.00	42.19 0.50 0.00	35.58 0.14 0.00	32.63 -0.07 0.00	34.74 -0.35 0.00
RANKINE____ 23646	29.70 -1.90 0.00	25.07 -2.09 0.00	23.17 -2.24 0.00	22.04 -1.87 0.00	23.11 -1.95 0.00	25.66 -2.51 0.00	31.34 -2.18 0.00	33.04 -3.07 0.00	31.48 -3.04 0.00	36.43 -3.17 0.00	34.98 -3.00 0.00	35.35 -2.83 0.00	35.55 -2.27 0.00	36.25 -2.60 0.00	36.33 -2.95 0.00	36.45 -3.00 0.00	36.45 -3.00 0.00	31.96 -3.20 0.00	32.99 -3.34 0.00	33.61 -3.16 0.00	37.90 -3.79 0.00	32.36 -3.08 0.00	30.21 -2.49 0.00	32.74 -2.35 0.00
RAVENS GT4-7____ 23728	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWD GT2____ 23730	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWD GT3____ 23733	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT2_1 24244	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03

RAVENSWOOD_GT2_2 24245	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT2_3 24246	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT2_4 24247	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT3_1 24248	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT3_2 24249	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT3_3 24250	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT3_4 24251	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_1 23729	35.69 2.75 -1.34	29.20 2.04 0.00	27.37 1.96 0.00	25.73 1.82 0.00	26.94 1.88 0.00	30.31 2.14 0.00	36.24 2.72 0.00	42.45 3.18 -3.16	44.91 3.28 -7.11	46.51 3.92 -2.99	51.97 3.49 -10.50	52.05 3.66 -10.21	52.50 3.55 -11.13	53.40 3.77 -10.78	53.39 3.73 -10.38	53.62 3.75 -10.42	53.14 3.75 -9.94	51.06 3.34 -12.56	51.10 3.41 -11.36	53.39 3.49 -13.13	52.41 4.09 -6.63	44.95 3.47 -6.04	42.23 3.07 -6.46	38.24 3.12 -0.03
RAVENSWOOD_GT_10 24258	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_11 24259	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_4 24252	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_5 24254	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_6 24253	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_7 24255	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RAVENSWOOD_GT_9 24257	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03

RAVENSWOOD___1 23533	35.63 2.69 -1.34	29.17 2.01 0.00	27.34 1.93 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.28 2.11 0.00	36.20 2.68 0.00	42.38 3.11 -3.16	44.77 3.14 -7.11	46.35 3.76 -2.99	51.78 3.30 -10.50	51.86 3.47 -10.21	52.32 3.37 -11.13	53.20 3.57 -10.78	53.20 3.54 -10.38	53.42 3.55 -10.42	52.94 3.55 -9.94	50.88 3.16 -12.56	50.92 3.23 -11.36	53.21 3.31 -13.13	52.20 3.88 -6.63	44.78 3.30 -6.04	42.20 3.04 -6.46	38.24 3.12 -0.03
RAVENSWOOD___2 23534	35.63 2.69 -1.34	29.17 2.01 0.00	27.34 1.93 0.00	25.68 1.77 0.00	26.91 1.85 0.00	30.28 2.11 0.00	36.20 2.68 0.00	42.30 3.03 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	51.75 3.27 -10.50	51.83 3.44 -10.21	52.28 3.33 -11.13	53.17 3.54 -10.78	53.16 3.50 -10.38	53.42 3.55 -10.42	52.94 3.55 -9.94	50.85 3.13 -12.56	50.92 3.23 -11.36	53.17 3.27 -13.13	52.16 3.84 -6.63	44.78 3.30 -6.04	42.17 3.01 -6.46	38.24 3.12 -0.03
RAVENSWOOD___3 23535	35.50 2.56 -1.34	29.09 1.93 0.00	27.24 1.83 0.00	25.58 1.67 0.00	26.79 1.73 0.00	30.20 2.03 0.00	36.00 2.48 0.00	42.19 2.92 -3.16	44.63 3.00 -7.11	46.19 3.60 -2.99	49.86 3.19 -8.69	49.95 3.32 -8.45	50.28 3.25 -9.21	51.20 3.42 -8.93	53.05 3.42 -10.35	51.89 3.43 -9.01	51.11 3.43 -8.23	48.62 3.06 -10.40	46.78 3.12 -7.33	47.86 3.20 -7.89	47.52 3.75 -2.08	44.67 3.19 -6.04	42.00 2.84 -6.46	38.00 2.88 -0.03
RAVNSWD 8-11____ 23667	35.56 2.62 -1.34	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	42.27 3.00 -3.16	44.74 3.11 -7.11	46.31 3.72 -2.99	49.97 3.30 -8.69	50.10 3.47 -8.45	50.40 3.37 -9.21	51.35 3.57 -8.93	53.17 3.54 -10.35	52.01 3.55 -9.01	51.23 3.55 -8.23	48.72 3.16 -10.40	46.89 3.23 -7.33	47.97 3.31 -7.89	47.65 3.88 -2.08	44.78 3.30 -6.04	42.07 2.91 -6.46	38.07 2.95 -0.03
RCPL_TRUST___DRP 24196	35.21 2.62 -0.99	29.12 1.96 0.00	27.26 1.85 0.00	25.58 1.67 0.00	26.81 1.75 0.00	30.23 2.06 0.00	36.07 2.55 0.00	41.48 3.03 -2.34	42.94 3.14 -5.28	45.62 3.80 -2.22	52.85 3.34 -11.53	52.90 3.51 -11.21	53.44 3.40 -12.22	54.30 3.61 -11.84	53.26 3.57 -10.41	54.99 3.59 -11.95	53.96 3.59 -10.92	52.16 3.20 -13.80	49.33 3.27 -9.73	50.58 3.35 -10.46	47.15 3.92 -1.54	43.25 3.33 -4.48	40.43 2.94 -4.79	38.06 2.95 -0.02
RENSSELAER___COGEN 23796	33.12 1.52 0.00	28.30 1.14 0.00	26.53 1.12 0.00	24.91 1.00 0.00	26.14 1.08 0.00	29.41 1.24 0.00	34.99 1.47 0.00	37.88 1.77 0.00	36.35 1.83 0.00	41.82 2.22 0.00	39.99 2.01 0.00	40.28 2.10 0.00	39.86 2.04 0.00	40.95 2.10 0.00	41.36 2.08 0.00	41.54 2.09 0.00	41.54 2.09 0.00	37.02 1.86 0.00	38.26 1.93 0.00	38.83 2.06 0.00	44.07 2.38 0.00	37.42 1.98 0.00	34.47 1.77 0.00	36.77 1.68 0.00
REVERE_CPFR_DRP 24186	32.11 0.51 0.00	27.49 0.33 0.00	25.69 0.28 0.00	24.17 0.26 0.00	25.34 0.28 0.00	28.59 0.42 0.00	34.43 0.91 0.00	37.12 1.01 0.00	35.52 1.00 0.00	40.83 1.23 0.00	39.20 1.22 0.00	39.40 1.22 0.00	39.11 1.29 0.00	40.17 1.32 0.00	40.54 1.26 0.00	40.71 1.26 0.00	40.71 1.26 0.00	36.21 1.05 0.00	37.46 1.13 0.00	38.02 1.25 0.00	43.07 1.38 0.00	36.40 0.96 0.00	33.42 0.72 0.00	35.72 0.63 0.00
ROCHESTER_9_IC 23652	30.53 -1.07 0.00	26.21 -0.95 0.00	24.34 -1.07 0.00	23.10 -0.81 0.00	24.13 -0.93 0.00	26.82 -1.35 0.00	32.28 -1.24 0.00	34.56 -1.55 0.00	33.04 -1.48 0.00	38.10 -1.50 0.00	36.54 -1.44 0.00	36.84 -1.34 0.00	36.84 -0.98 0.00	37.68 -1.17 0.00	37.94 -1.34 0.00	38.07 -1.38 0.00	38.07 -1.38 0.00	33.75 -1.41 0.00	34.80 -1.53 0.00	35.34 -1.43 0.00	40.06 -1.63 0.00	34.09 -1.35 0.00	31.62 -1.08 0.00	34.04 -1.05 0.00
ROSETON___1 23587	33.53 1.93 0.00	28.57 1.41 0.00	26.76 1.35 0.00	25.11 1.20 0.00	26.31 1.25 0.00	29.66 1.49 0.00	35.36 1.84 0.00	38.35 2.24 0.00	36.87 2.35 0.00	42.45 2.85 0.00	40.45 2.47 0.00	40.78 2.60 0.00	40.32 2.50 0.00	41.53 2.68 0.00	41.91 2.63 0.00	42.09 2.64 0.00	42.09 2.64 0.00	37.52 2.36 0.00	38.76 2.43 0.00	39.23 2.46 0.00	44.61 2.92 0.00	37.92 2.48 0.00	34.89 2.19 0.00	37.27 2.18 0.00
ROSETON___2 23588	33.53 1.93 0.00	28.57 1.41 0.00	26.76 1.35 0.00	25.11 1.20 0.00	26.31 1.25 0.00	29.66 1.49 0.00	35.36 1.84 0.00	38.35 2.24 0.00	36.87 2.35 0.00	42.45 2.85 0.00	40.45 2.47 0.00	40.78 2.60 0.00	40.32 2.50 0.00	41.53 2.68 0.00	41.91 2.63 0.00	42.09 2.64 0.00	42.09 2.64 0.00	37.52 2.36 0.00	38.76 2.43 0.00	39.23 2.46 0.00	44.61 2.92 0.00	37.92 2.48 0.00	34.89 2.19 0.00	37.27 2.18 0.00
RUSSELL___STATION 23914	30.02 -1.58 0.00	25.88 -1.28 0.00	24.11 -1.30 0.00	22.91 -1.00 0.00	23.83 -1.23 0.00	26.42 -1.75 0.00	31.78 -1.74 0.00	34.02 -2.09 0.00	32.59 -1.93 0.00	37.62 -1.98 0.00	36.08 -1.90 0.00	36.39 -1.79 0.00	36.38 -1.44 0.00	37.22 -1.63 0.00	37.47 -1.81 0.00	37.64 -1.81 0.00	37.64 -1.81 0.00	33.37 -1.79 0.00	34.37 -1.96 0.00	34.89 -1.88 0.00	39.56 -2.13 0.00	33.63 -1.81 0.00	31.16 -1.54 0.00	33.51 -1.58 0.00
S SALMON___HYD 24043	31.35 -0.25 0.00	26.83 -0.33 0.00	25.05 -0.36 0.00	23.60 -0.31 0.00	24.76 -0.30 0.00	27.89 -0.28 0.00	33.45 -0.07 0.00	35.93 -0.18 0.00	34.31 -0.21 0.00	39.32 -0.28 0.00	37.75 -0.23 0.00	37.95 -0.23 0.00	37.67 -0.15 0.00	38.69 -0.16 0.00	39.04 -0.24 0.00	39.21 -0.24 0.00	39.21 -0.24 0.00	34.95 -0.21 0.00	36.15 -0.18 0.00	36.66 -0.11 0.00	41.52 -0.17 0.00	35.23 -0.21 0.00	32.47 -0.23 0.00	34.88 -0.21 0.00
SELKIRK___II 23799	32.48 0.88 0.00	27.81 0.65 0.00	26.07 0.66 0.00	24.48 0.57 0.00	25.66 0.60 0.00	28.87 0.70 0.00	34.32 0.80 0.00	37.16 1.05 0.00	35.62 1.10 0.00	40.99 1.39 0.00	39.20 1.22 0.00	39.44 1.26 0.00	39.03 1.21 0.00	40.05 1.20 0.00	40.50 1.22 0.00	40.67 1.22 0.00	40.67 1.22 0.00	36.28 1.12 0.00	37.46 1.13 0.00	37.98 1.21 0.00	43.11 1.42 0.00	36.64 1.20 0.00	33.75 1.05 0.00	36.04 0.95 0.00
SELKIRK___I 23801	32.67 1.07 0.00	27.95 0.79 0.00	26.20 0.79 0.00	24.63 0.72 0.00	25.81 0.75 0.00	29.04 0.87 0.00	34.46 0.94 0.00	37.30 1.19 0.00	35.80 1.28 0.00	41.18 1.58 0.00	39.35 1.37 0.00	39.63 1.45 0.00	39.18 1.36 0.00	40.25 1.40 0.00	40.65 1.37 0.00	40.83 1.38 0.00	40.87 1.42 0.00	36.43 1.27 0.00	37.64 1.31 0.00	38.17 1.40 0.00	43.32 1.63 0.00	36.82 1.38 0.00	33.88 1.18 0.00	36.18 1.09 0.00
SENECA OSWGO___HYD 24041	31.19 -0.41 0.00	26.70 -0.46 0.00	24.93 -0.48 0.00	23.48 -0.43 0.00	24.61 -0.45 0.00	27.66 -0.51 0.00	33.12 -0.40 0.00	35.53 -0.58 0.00	33.90 -0.62 0.00	38.93 -0.67 0.00	37.30 -0.68 0.00	37.57 -0.61 0.00	37.25 -0.57 0.00	38.23 -0.62 0.00	38.57 -0.71 0.00	38.74 -0.71 0.00	38.74 -0.71 0.00	34.49 -0.67 0.00	35.64 -0.69 0.00	36.14 -0.63 0.00	40.98 -0.71 0.00	34.84 -0.60 0.00	32.24 -0.46 0.00	34.67 -0.42 0.00
SENECA___ENERGY 23797	30.56 -1.04 0.00	25.97 -1.19 0.00	24.22 -1.19 0.00	22.86 -1.05 0.00	23.93 -1.13 0.00	26.85 -1.32 0.00	32.48 -1.04 0.00	34.63 -1.48 0.00	33.07 -1.45 0.00	38.06 -1.54 0.00	36.54 -1.44 0.00	36.84 -1.34 0.00	36.72 -1.10 0.00	37.61 -1.24 0.00	37.83 -1.45 0.00	37.99 -1.46 0.00	37.99 -1.46 0.00	33.65 -1.51 0.00	34.80 -1.53 0.00	35.34 -1.43 0.00	40.02 -1.67 0.00	34.02 -1.42 0.00	31.42 -1.28 0.00	33.83 -1.26 0.00



SHOEMAKER___GT 23640	33.24 1.64 0.00	28.35 1.19 0.00	26.55 1.14 0.00	24.94 1.03 0.00	26.14 1.08 0.00	29.44 1.27 0.00	35.10 1.58 0.00	38.02 1.91 0.00	36.56 2.04 0.00	42.09 2.49 0.00	40.11 2.13 0.00	40.43 2.25 0.00	39.98 2.16 0.00	41.18 2.33 0.00	41.56 2.28 0.00	41.74 2.29 0.00	41.74 2.29 0.00	37.20 2.04 0.00	38.44 2.11 0.00	38.90 2.13 0.00	44.23 2.54 0.00	37.64 2.20 0.00	34.60 1.90 0.00	36.95 1.86 0.00
SHOREHAM_IC_1 23715	38.42 2.81 -4.01	37.65 2.17 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.73 2.17 -6.39	38.53 2.75 -2.26	39.89 3.18 -0.60	41.13 3.28 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.73 3.59 -1.96	44.40 3.48 -3.10	45.61 3.65 -3.11	47.89 3.65 -4.96	48.40 3.75 -5.20	48.36 3.75 -5.16	48.48 3.30 -10.02	44.40 3.38 -4.69	45.20 3.42 -5.01	45.52 3.92 0.09	44.00 3.69 -4.87	43.69 3.34 -7.65	41.94 3.26 -3.59
SHOREHAM_IC_2 23716	38.42 2.81 -4.01	37.65 2.17 -8.32	37.12 2.01 -9.70	36.73 1.79 -11.03	36.09 1.83 -9.20	36.73 2.17 -6.39	38.53 2.75 -2.26	39.89 3.18 -0.60	41.13 3.28 -3.33	43.40 3.92 0.12	42.78 3.42 -1.38	43.73 3.59 -1.96	44.40 3.48 -3.10	45.61 3.65 -3.11	47.89 3.65 -4.96	48.40 3.75 -5.20	48.36 3.75 -5.16	48.48 3.30 -10.02	44.40 3.38 -4.69	45.20 3.42 -5.01	45.52 3.92 0.09	44.00 3.69 -4.87	43.69 3.34 -7.65	41.94 3.26 -3.59
SITHE_IND_GS1 24169	30.65 -0.95 0.00	26.26 -0.90 0.00	24.55 -0.86 0.00	23.12 -0.79 0.00	24.23 -0.83 0.00	27.21 -0.96 0.00	32.45 -1.07 0.00	34.88 -1.23 0.00	33.21 -1.31 0.00	38.10 -1.50 0.00	36.50 -1.48 0.00	36.73 -1.45 0.00	36.46 -1.36 0.00	37.37 -1.48 0.00	37.75 -1.53 0.00	37.91 -1.54 0.00	37.91 -1.54 0.00	33.75 -1.41 0.00	34.88 -1.45 0.00	35.34 -1.43 0.00	40.06 -1.63 0.00	34.13 -1.31 0.00	31.65 -1.05 0.00	34.11 -0.98 0.00
SITHE_IND_GS2 24170	30.65 -0.95 0.00	26.26 -0.90 0.00	24.55 -0.86 0.00	23.12 -0.79 0.00	24.23 -0.83 0.00	27.21 -0.96 0.00	32.45 -1.07 0.00	34.88 -1.23 0.00	33.21 -1.31 0.00	38.10 -1.50 0.00	36.50 -1.48 0.00	36.73 -1.45 0.00	36.46 -1.36 0.00	37.37 -1.48 0.00	37.75 -1.53 0.00	37.91 -1.54 0.00	37.91 -1.54 0.00	33.75 -1.41 0.00	34.88 -1.45 0.00	35.34 -1.43 0.00	40.06 -1.63 0.00	34.13 -1.31 0.00	31.65 -1.05 0.00	34.11 -0.98 0.00
SITHE_IND_GS3 24171	30.65 -0.95 0.00	26.26 -0.90 0.00	24.55 -0.86 0.00	23.12 -0.79 0.00	24.23 -0.83 0.00	27.21 -0.96 0.00	32.45 -1.07 0.00	34.88 -1.23 0.00	33.21 -1.31 0.00	38.10 -1.50 0.00	36.50 -1.48 0.00	36.73 -1.45 0.00	36.46 -1.36 0.00	37.37 -1.48 0.00	37.75 -1.53 0.00	37.91 -1.54 0.00	37.91 -1.54 0.00	33.75 -1.41 0.00	34.88 -1.45 0.00	35.34 -1.43 0.00	40.06 -1.63 0.00	34.13 -1.31 0.00	31.65 -1.05 0.00	34.11 -0.98 0.00
SITHE_IND_GS4 24172	30.65 -0.95 0.00	26.26 -0.90 0.00	24.55 -0.86 0.00	23.12 -0.79 0.00	24.23 -0.83 0.00	27.21 -0.96 0.00	32.45 -1.07 0.00	34.88 -1.23 0.00	33.21 -1.31 0.00	38.10 -1.50 0.00	36.50 -1.48 0.00	36.73 -1.45 0.00	36.46 -1.36 0.00	37.37 -1.48 0.00	37.75 -1.53 0.00	37.91 -1.54 0.00	37.91 -1.54 0.00	33.75 -1.41 0.00	34.88 -1.45 0.00	35.34 -1.43 0.00	40.06 -1.63 0.00	34.13 -1.31 0.00	31.65 -1.05 0.00	34.11 -0.98 0.00
SITHE___BATAVIA 24024	30.37 -1.23 0.00	25.91 -1.25 0.00	23.96 -1.45 0.00	22.79 -1.12 0.00	23.86 -1.20 0.00	26.45 -1.72 0.00	31.98 -1.54 0.00	33.98 -2.13 0.00	32.41 -2.11 0.00	37.42 -2.18 0.00	35.85 -2.13 0.00	36.16 -2.02 0.00	36.35 -1.47 0.00	37.06 -1.79 0.00	37.24 -2.04 0.00	37.36 -2.09 0.00	37.36 -2.09 0.00	33.09 -2.07 0.00	34.04 -2.29 0.00	34.64 -2.13 0.00	39.15 -2.54 0.00	33.49 -1.95 0.00	31.23 -1.47 0.00	33.76 -1.33 0.00
SITHE___INDEPEND 23800	30.65 -0.95 0.00	26.26 -0.90 0.00	24.55 -0.86 0.00	23.12 -0.79 0.00	24.23 -0.83 0.00	27.21 -0.96 0.00	32.45 -1.07 0.00	34.88 -1.23 0.00	33.21 -1.31 0.00	38.10 -1.50 0.00	36.50 -1.48 0.00	36.73 -1.45 0.00	36.46 -1.36 0.00	37.37 -1.48 0.00	37.75 -1.53 0.00	37.91 -1.54 0.00	37.91 -1.54 0.00	33.75 -1.41 0.00	34.88 -1.45 0.00	35.34 -1.43 0.00	40.06 -1.63 0.00	34.13 -1.31 0.00	31.65 -1.05 0.00	34.11 -0.98 0.00
SITHE___MASSENA 23902	30.97 -0.63 0.00	26.89 -0.27 0.00	25.16 -0.25 0.00	23.67 -0.24 0.00	24.81 -0.25 0.00	27.92 -0.25 0.00	33.15 -0.37 0.00	35.82 -0.29 0.00	34.17 -0.35 0.00	39.01 -0.59 0.00	37.75 -0.23 0.00	37.65 -0.53 0.00	37.25 -0.57 0.00	38.42 -0.43 0.00	39.20 -0.08 0.00	39.37 -0.08 0.00	39.37 -0.08 0.00	35.09 -0.07 0.00	36.29 -0.04 0.00	36.44 -0.33 0.00	41.27 -0.42 0.00	34.94 -0.50 0.00	32.18 -0.52 0.00	34.42 -0.67 0.00
SITHE___OGDNSBRG 24021	31.22 -0.38 0.00	27.11 -0.05 0.00	25.36 -0.05 0.00	23.86 -0.05 0.00	25.01 -0.05 0.00	28.20 0.03 0.00	33.59 0.07 0.00	36.43 0.32 0.00	34.73 0.21 0.00	39.56 -0.04 0.00	38.44 0.46 0.00	38.22 0.04 0.00	37.86 0.04 0.00	39.12 0.27 0.00	40.07 0.79 0.00	40.24 0.79 0.00	40.20 0.75 0.00	35.83 0.67 0.00	37.06 0.73 0.00	37.21 0.44 0.00	42.11 0.42 0.00	35.55 0.11 0.00	32.63 -0.07 0.00	34.74 -0.35 0.00
SITHE___STERLING 23777	31.92 0.32 0.00	27.30 0.14 0.00	25.51 0.10 0.00	24.01 0.10 0.00	25.19 0.13 0.00	28.37 0.20 0.00	34.09 0.57 0.00	36.69 0.58 0.00	35.11 0.59 0.00	40.31 0.71 0.00	38.70 0.72 0.00	38.94 0.76 0.00	38.61 0.79 0.00	39.63 0.78 0.00	40.03 0.75 0.00	40.20 0.75 0.00	40.20 0.75 0.00	35.76 0.60 0.00	36.98 0.65 0.00	37.51 0.74 0.00	42.52 0.83 0.00	36.01 0.57 0.00	33.13 0.43 0.00	35.44 0.35 0.00
SOUTH CAIRO___GT 23612	33.34 1.74 0.00	28.44 1.28 0.00	26.65 1.24 0.00	25.03 1.12 0.00	26.24 1.18 0.00	29.52 1.35 0.00	35.23 1.71 0.00	38.20 2.09 0.00	36.73 2.21 0.00	42.29 2.69 0.00	40.11 2.13 0.00	40.47 2.29 0.00	40.01 2.19 0.00	41.26 2.41 0.00	41.68 2.40 0.00	41.86 2.41 0.00	41.86 2.41 0.00	37.34 2.18 0.00	38.55 2.22 0.00	39.05 2.28 0.00	44.52 2.83 0.00	37.85 2.41 0.00	34.76 2.06 0.00	37.06 1.97 0.00
SOUTH HAMPTN___IC 23720	39.24 3.63 -4.01	38.28 2.80 -8.32	37.68 2.57 -9.70	37.21 2.27 -11.03	36.62 2.36 -9.20	37.35 2.79 -6.39	39.40 3.62 -2.26	40.97 4.26 -0.60	42.27 4.42 -3.33	44.83 5.35 0.12	44.03 4.67 -1.38	45.10 4.96 -1.96	46.03 5.11 -3.10	47.28 5.32 -3.11	49.58 5.34 -4.96	50.05 5.40 -5.20	50.05 5.44 -5.16	49.96 4.78 -10.02	45.89 4.87 -4.69	46.71 4.93 -5.01	47.23 5.63 0.09	45.31 5.00 -4.87	44.76 4.41 -7.65	42.93 4.25 -3.59
SOUTHOLD___IC 23719	39.53 3.92 -4.01	38.49 3.01 -8.32	37.88 2.77 -9.70	37.43 2.49 -11.03	36.82 2.56 -9.20	37.57 3.01 -6.39	39.74 3.96 -2.26	41.37 4.66 -0.60	42.68 4.83 -3.33	45.34 5.86 0.12	44.30 4.94 -1.38	45.37 5.23 -1.96	46.52 5.60 -3.10	47.83 5.87 -3.11	50.09 5.85 -4.96	50.61 5.96 -5.20	50.57 5.96 -5.16	50.42 5.24 -10.02	46.36 5.34 -4.69	47.19 5.41 -5.01	47.77 6.17 0.09	45.77 5.46 -4.87	45.12 4.77 -7.65	43.28 4.60 -3.59
ST LAWRENCE____ 23600	30.94 -0.66 0.00	26.83 -0.33 0.00	25.11 -0.30 0.00	23.62 -0.29 0.00	24.78 -0.28 0.00	27.86 -0.31 0.00	33.05 -0.47 0.00	35.64 -0.47 0.00	34.04 -0.48 0.00	38.89 -0.71 0.00	37.52 -0.46 0.00	37.49 -0.69 0.00	37.14 -0.68 0.00	38.23 -0.62 0.00	38.89 -0.39 0.00	39.06 -0.39 0.00	39.02 -0.43 0.00	34.81 -0.35 0.00	35.97 -0.36 0.00	36.22 -0.55 0.00	41.06 -0.63 0.00	34.77 -0.67 0.00	32.05 -0.65 0.00	34.35 -0.74 0.00

STATION 5_MISC_HYD 23604	31.88 0.28 0.00	27.21 0.05 0.00	25.26 -0.15 0.00	23.91 0.00 0.00	24.98 -0.08 0.00	27.89 -0.28 0.00	33.92 0.40 0.00	36.29 0.18 0.00	34.87 0.35 0.00	40.39 0.79 0.00	38.82 0.84 0.00	39.21 1.03 0.00	39.22 1.40 0.00	40.17 1.32 0.00	40.42 1.14 0.00	40.59 1.14 0.00	40.59 1.14 0.00	35.86 0.70 0.00	36.95 0.62 0.00	37.51 0.74 0.00	42.57 0.88 0.00	36.08 0.64 0.00	33.19 0.49 0.00	35.58 0.49 0.00
STURGEON_POOL_HYD 23609	33.69 2.09 0.00	28.63 1.47 0.00	26.83 1.42 0.00	25.18 1.27 0.00	26.39 1.33 0.00	29.72 1.55 0.00	35.46 1.94 0.00	38.49 2.38 0.00	37.07 2.55 0.00	42.73 3.13 0.00	40.45 2.47 0.00	40.81 2.63 0.00	40.35 2.53 0.00	41.69 2.84 0.00	42.07 2.79 0.00	42.25 2.80 0.00	42.25 2.80 0.00	37.66 2.50 0.00	38.87 2.54 0.00	39.34 2.57 0.00	44.90 3.21 0.00	38.20 2.76 0.00	35.15 2.45 0.00	37.55 2.46 0.00
SYRACUSE___POWER 24017	31.16 -0.44 0.00	26.62 -0.54 0.00	24.85 -0.56 0.00	23.41 -0.50 0.00	24.56 -0.50 0.00	27.61 -0.56 0.00	33.12 -0.40 0.00	35.53 -0.58 0.00	33.86 -0.66 0.00	38.85 -0.75 0.00	37.22 -0.76 0.00	37.49 -0.69 0.00	37.18 -0.64 0.00	38.15 -0.70 0.00	38.49 -0.79 0.00	38.66 -0.79 0.00	38.66 -0.79 0.00	34.42 -0.74 0.00	35.57 -0.76 0.00	36.07 -0.70 0.00	40.90 -0.79 0.00	34.80 -0.64 0.00	32.14 -0.56 0.00	34.53 -0.56 0.00
Stony___Brook 24151	38.23 2.62 -4.01	37.54 2.06 -8.32	37.04 1.93 -9.70	36.66 1.72 -11.03	35.99 1.73 -9.20	36.59 2.03 -6.39	38.29 2.51 -2.26	39.63 2.92 -0.60	40.82 2.97 -3.33	43.04 3.56 0.12	42.44 3.08 -1.38	43.38 3.24 -1.96	44.02 3.10 -3.10	45.22 3.26 -3.11	47.50 3.26 -4.96	47.96 3.31 -5.20	47.92 3.31 -5.16	48.13 2.95 -10.02	44.04 3.02 -4.69	44.80 3.02 -5.01	45.10 3.50 0.09	43.68 3.37 -4.87	43.49 3.14 -7.65	41.77 3.09 -3.59
UPPER HUDSON___HYD 24058	33.15 1.55 0.00	28.30 1.14 0.00	26.50 1.09 0.00	24.91 1.00 0.00	26.14 1.08 0.00	29.49 1.32 0.00	35.46 1.94 0.00	38.10 1.99 0.00	36.63 2.11 0.00	41.78 2.18 0.00	40.07 2.09 0.00	39.86 1.68 0.00	39.45 1.63 0.00	40.52 1.67 0.00	41.20 1.92 0.00	41.42 1.97 0.00	41.15 1.70 0.00	36.99 1.83 0.00	38.62 2.29 0.00	39.75 2.98 0.00	45.11 3.42 0.00	38.10 2.66 0.00	34.79 2.09 0.00	36.95 1.86 0.00
UPPER RAQUET___HYD 24056	31.00 -0.60 0.00	26.89 -0.27 0.00	25.13 -0.28 0.00	23.65 -0.26 0.00	24.81 -0.25 0.00	27.94 -0.23 0.00	33.29 -0.23 0.00	36.04 -0.07 0.00	34.21 -0.31 0.00	38.77 -0.83 0.00	37.56 -0.42 0.00	37.38 -0.80 0.00	37.06 -0.76 0.00	38.46 -0.39 0.00	39.55 0.27 0.00	39.73 0.28 0.00	39.73 0.28 0.00	35.41 0.25 0.00	36.62 0.29 0.00	36.77 0.00 0.00	41.65 -0.04 0.00	35.16 -0.28 0.00	32.31 -0.39 0.00	34.46 -0.63 0.00
VISCHER___FERRY HYD 24020	33.24 1.64 0.00	28.38 1.22 0.00	26.60 1.19 0.00	25.01 1.10 0.00	26.21 1.15 0.00	29.52 1.35 0.00	35.23 1.71 0.00	38.10 1.99 0.00	36.59 2.07 0.00	42.02 2.42 0.00	40.22 2.24 0.00	40.43 2.25 0.00	40.01 2.19 0.00	41.10 2.25 0.00	41.56 2.28 0.00	41.74 2.29 0.00	41.74 2.29 0.00	37.27 2.11 0.00	38.55 2.22 0.00	39.20 2.43 0.00	44.48 2.79 0.00	37.71 2.27 0.00	34.63 1.93 0.00	36.91 1.82 0.00
WADING RIVER_1-3_GRP5 24038	38.33 2.72 -4.01	37.57 2.09 -8.32	37.07 1.96 -9.70	36.69 1.75 -11.03	36.04 1.78 -9.20	36.67 2.11 -6.39	38.43 2.65 -2.26	39.82 3.11 -0.60	41.03 3.18 -3.33	43.28 3.80 0.12	42.66 3.30 -1.38	43.61 3.47 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.05 3.27 -5.01	45.39 3.79 0.09	43.85 3.54 -4.87	43.59 3.24 -7.65	41.87 3.19 -3.59
WADING RIVER_IC_1 23522	38.33 2.72 -4.01	37.57 2.09 -8.32	37.07 1.96 -9.70	36.69 1.75 -11.03	36.04 1.78 -9.20	36.67 2.11 -6.39	38.43 2.65 -2.26	39.82 3.11 -0.60	41.03 3.18 -3.33	43.28 3.80 0.12	42.66 3.30 -1.38	43.61 3.47 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.05 3.27 -5.01	45.39 3.79 0.09	43.85 3.54 -4.87	43.59 3.24 -7.65	41.87 3.19 -3.59
WADING RIVER_IC_2 23547	38.33 2.72 -4.01	37.57 2.09 -8.32	37.07 1.96 -9.70	36.69 1.75 -11.03	36.04 1.78 -9.20	36.67 2.11 -6.39	38.43 2.65 -2.26	39.82 3.11 -0.60	41.03 3.18 -3.33	43.28 3.80 0.12	42.66 3.30 -1.38	43.61 3.47 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.05 3.27 -5.01	45.39 3.79 0.09	43.85 3.54 -4.87	43.59 3.24 -7.65	41.87 3.19 -3.59
WADING RIVER_IC_3 23601	38.33 2.72 -4.01	37.57 2.09 -8.32	37.07 1.96 -9.70	36.69 1.75 -11.03	36.04 1.78 -9.20	36.67 2.11 -6.39	38.43 2.65 -2.26	39.82 3.11 -0.60	41.03 3.18 -3.33	43.28 3.80 0.12	42.66 3.30 -1.38	43.61 3.47 -1.96	44.29 3.37 -3.10	45.50 3.54 -3.11	47.78 3.54 -4.96	48.24 3.59 -5.20	48.20 3.59 -5.16	48.38 3.20 -10.02	44.29 3.27 -4.69	45.05 3.27 -5.01	45.39 3.79 0.09	43.85 3.54 -4.87	43.59 3.24 -7.65	41.87 3.19 -3.59
WALDEN___HYDRO 24148	33.59 1.99 0.00	28.49 1.33 0.00	26.68 1.27 0.00	25.06 1.15 0.00	26.24 1.18 0.00	29.58 1.41 0.00	35.30 1.78 0.00	38.35 2.24 0.00	36.90 2.38 0.00	42.53 2.93 0.00	40.30 2.32 0.00	40.66 2.48 0.00	40.20 2.38 0.00	41.49 2.64 0.00	41.91 2.63 0.00	42.09 2.64 0.00	42.09 2.64 0.00	37.52 2.36 0.00	38.73 2.40 0.00	39.20 2.43 0.00	44.69 3.00 0.00	38.03 2.59 0.00	35.05 2.35 0.00	37.48 2.39 0.00
WATERSIDE___6 8 9 23538	35.66 2.72 -1.34	29.17 2.01 0.00	27.37 1.96 0.00	25.70 1.79 0.00	26.94 1.88 0.00	30.28 2.11 0.00	36.24 2.72 0.00	42.41 3.14 -3.16	44.87 3.24 -7.11	46.51 3.92 -2.99	51.94 3.46 -10.50	52.02 3.63 -10.21	52.47 3.52 -11.13	53.36 3.73 -10.78	53.35 3.69 -10.38	53.62 3.75 -10.42	53.10 3.71 -9.94	51.02 3.30 -12.56	51.10 3.41 -11.36	53.39 3.49 -13.13	52.36 4.04 -6.63	44.92 3.44 -6.04	42.23 3.07 -6.46	38.21 3.09 -0.03
WEST BABYLON___IC 23714	38.64 3.03 -4.01	37.76 2.28 -8.32	37.27 2.16 -9.70	36.88 1.94 -11.03	36.26 2.00 -9.20	36.93 2.37 -6.39	38.76 2.98 -2.26	40.18 3.47 -0.60	41.41 3.56 -3.33	43.76 4.28 0.12	43.12 3.76 -1.38	44.07 3.93 -1.96	44.74 3.82 -3.10	45.96 4.00 -3.11	48.21 3.97 -4.96	48.71 4.06 -5.20	48.63 4.02 -5.16	48.77 3.59 -10.02	44.69 3.67 -4.69	45.49 3.71 -5.01	45.85 4.25 0.09	44.14 3.83 -4.87	43.78 3.43 -7.65	42.12 3.44 -3.59
WEST CANADA___HYD 24049	31.76 0.16 0.00	27.27 0.11 0.00	25.51 0.10 0.00	24.01 0.10 0.00	25.16 0.10 0.00	28.28 0.11 0.00	33.65 0.13 0.00	36.29 0.18 0.00	34.73 0.21 0.00	39.84 0.24 0.00	38.17 0.19 0.00	38.41 0.23 0.00	38.05 0.23 0.00	39.08 0.23 0.00	39.48 0.20 0.00	39.65 0.20 0.00	39.65 0.20 0.00	35.34 0.18 0.00	36.51 0.18 0.00	36.99 0.22 0.00	41.94 0.25 0.00	35.65 0.21 0.00	32.90 0.20 0.00	35.27 0.18 0.00
WESTERN_NY_WIND 24143	30.34 -1.26 0.00	25.88 -1.28 0.00	23.94 -1.47 0.00	22.76 -1.15 0.00	23.83 -1.23 0.00	26.42 -1.75 0.00	31.98 -1.54 0.00	33.94 -2.17 0.00	32.38 -2.14 0.00	37.34 -2.26 0.00	35.82 -2.16 0.00	36.12 -2.06 0.00	36.31 -1.51 0.00	37.02 -1.83 0.00	37.20 -2.08 0.00	37.32 -2.13 0.00	37.28 -2.17 0.00	33.05 -2.11 0.00	33.97 -2.36 0.00	34.60 -2.17 0.00	39.11 -2.58 0.00	33.46 -1.98 0.00	31.20 -1.50 0.00	33.72 -1.37 0.00

YORK____WARBASSE 23770	35.56	29.09	27.32	25.68	26.91	30.20	36.27	42.41	44.94	46.63	52.13	52.17	52.66	53.55	53.55	53.78	53.30	51.17	51.21	53.54	52.49	44.95	42.20	38.10
	2.62	1.93	1.91	1.77	1.85	2.03	2.75	3.14	3.31	4.04	3.65	3.78	3.71	3.92	3.89	3.91	3.91	3.45	3.52	3.64	4.17	3.47	3.04	2.98
	-1.34	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	-7.11	-2.99	-10.50	-10.21	-11.13	-10.78	-10.38	-10.42	-9.94	-12.56	-11.36	-13.13	-6.63	-6.04	-6.46	-0.03