

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/28/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.07	39.03	24.64	23.09	23.09	36.71	41.30	45.30	45.84	48.08	47.20	51.48	50.62	50.58	52.47	52.47	51.91	50.88	47.10	46.58	46.76	46.18	45.58	46.09
24138	2.86	1.78	1.80	1.67	1.67	2.07	2.05	2.59	3.23	3.77	4.11	4.40	3.83	3.39	3.77	3.95	3.91	4.21	4.24	3.75	4.03	3.57	3.23	2.61
	-5.32	-14.44	-0.03	0.00	0.00	-8.39	-12.64	-13.33	-10.63	-7.37	-3.54	-5.58	-9.22	-11.10	-10.96	-9.05	-8.53	-5.00	-2.88	-7.08	-3.95	-7.99	-11.91	-12.72
74TH STREET_GT_1	43.07	39.03	24.64	23.09	23.09	36.71	41.30	45.30	45.84	48.08	47.20	51.48	50.62	50.58	52.47	52.47	51.91	50.88	47.10	46.58	46.76	46.18	45.58	46.09
24260	2.86	1.78	1.80	1.67	1.67	2.07	2.05	2.59	3.23	3.77	4.11	4.40	3.83	3.39	3.77	3.95	3.91	4.21	4.24	3.75	4.03	3.57	3.23	2.61
	-5.32	-14.44	-0.03	0.00	0.00	-8.39	-12.64	-13.33	-10.63	-7.37	-3.54	-5.58	-9.22	-11.10	-10.96	-9.05	-8.53	-5.00	-2.88	-7.08	-3.95	-7.99	-11.91	-12.72
74TH STREET_GT_2	43.07	39.03	24.64	23.09	23.09	36.71	41.30	45.30	45.84	48.08	47.20	51.48	50.62	50.58	52.47	52.47	51.91	50.88	47.10	46.58	46.76	46.18	45.58	46.09
24261	2.86	1.78	1.80	1.67	1.67	2.07	2.05	2.59	3.23	3.77	4.11	4.40	3.83	3.39	3.77	3.95	3.91	4.21	4.24	3.75	4.03	3.57	3.23	2.61
	-5.32	-14.44	-0.03	0.00	0.00	-8.39	-12.64	-13.33	-10.63	-7.37	-3.54	-5.58	-9.22	-11.10	-10.96	-9.05	-8.53	-5.00	-2.88	-7.08	-3.95	-7.99	-11.91	-12.72
ADK HUDSON___FALLS	36.56	23.90	23.93	22.34	22.36	27.46	27.89	31.26	34.12	39.64	42.08	44.24	39.64	37.89	39.74	41.52	41.80	44.05	41.98	37.90	41.49	37.39	32.69	32.45
24011	1.67	1.09	1.12	0.92	0.94	1.21	1.28	1.88	2.14	2.70	2.53	2.74	2.07	1.80	2.00	2.05	2.33	2.38	2.00	2.15	2.71	2.77	2.25	1.69
	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	36.56	23.90	23.93	22.34	22.36	27.46	27.89	31.26	34.12	39.64	42.08	44.24	39.64	37.89	39.74	41.52	41.80	44.05	41.98	37.90	41.49	37.39	32.69	32.45
23798	1.67	1.09	1.12	0.92	0.94	1.21	1.28	1.88	2.14	2.70	2.53	2.74	2.07	1.80	2.00	2.05	2.33	2.38	2.00	2.15	2.71	2.77	2.25	1.69
	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	36.56	23.90	23.93	22.34	22.36	27.46	27.89	31.26	34.12	39.64	42.08	44.24	39.64	37.89	39.74	41.52	41.80	44.05	41.98	37.90	41.49	37.39	32.69	32.45
24028	1.67	1.09	1.12	0.92	0.94	1.21	1.28	1.88	2.14	2.70	2.53	2.74	2.07	1.80	2.00	2.05	2.33	2.38	2.00	2.15	2.71	2.77	2.25	1.69
	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	36.39	23.79	23.84	22.32	22.32	27.40	27.70	30.88	33.77	39.19	41.96	44.07	39.82	38.07	39.93	41.76	41.76	44.05	42.30	37.86	41.11	36.77	32.30	32.21
23527	1.50	0.98	1.03	0.90	0.90	1.15	1.09	1.50	1.79	2.25	2.41	2.57	2.25	1.98	2.19	2.29	2.29	2.38	2.32	2.11	2.33	2.15	1.86	1.45
	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	36.25	23.72	23.77	22.28	22.28	27.33	27.62	30.79	33.61	39.05	41.84	43.95	39.71	38.00	39.85	41.68	41.64	43.96	42.22	37.79	40.99	36.63	32.21	32.08
24190	1.36	0.91	0.96	0.86	0.86	1.08	1.01	1.41	1.63	2.11	2.29	2.45	2.14	1.91	2.11	2.21	2.17	2.29	2.24	2.04	2.21	2.01	1.77	1.32
	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	36.25	23.72	23.77	22.28	22.28	27.33	27.62	30.79	33.61	39.05	41.84	43.95	39.71	38.00	39.85	41.68	41.64	43.96	42.22	37.79	40.99	36.63	32.21	32.08
23571	1.36	0.91	0.96	0.86	0.86	1.08	1.01	1.41	1.63	2.11	2.29	2.45	2.14	1.91	2.11	2.21	2.17	2.29	2.24	2.04	2.21	2.01	1.77	1.32
	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	36.25	23.72	23.77	22.28	22.28	27.33	27.62	30.79	33.61	39.05	41.84	43.95	39.71	38.00	39.85	41.68	41.64	43.96	42.22	37.79	40.99	36.63	32.21	32.08
23572	1.36	0.91	0.96	0.86	0.86	1.08	1.01	1.41	1.63	2.11	2.29	2.45	2.14	1.91	2.11	2.21	2.17	2.29	2.24	2.04	2.21	2.01	1.77	1.32
	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	36.25	23.72	23.77	22.28	22.28	27.33	27.62	30.79	33.61	39.05	41.84	43.95	39.71	38.00	39.85	41.68	41.64	43.96	42.22	37.79	40.99	36.63	32.21	32.08
23573	1.36	0.91	0.96	0.86	0.86	1.08	1.01	1.41	1.63	2.11	2.29	2.45	2.14	1.91	2.11	2.21	2.17	2.29	2.24	2.04	2.21	2.01	1.77	1.32
	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	36.25	23.72	23.77	22.28	22.28	27.33	27.62	30.79	33.61	39.05	41.84	43.95	39.71	38.00	39.85	41.68	41.64	43.96	42.22	37.79	40.99	36.63	32.21	32.08
23574	1.36	0.91	0.96	0.86	0.86	1.08	1.01	1.41	1.63	2.11	2.29	2.45	2.14	1.91	2.11	2.21	2.17	2.29	2.24	2.04	2.21	2.01	1.77	1.32
	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	34.79 -0.10 0.00	22.88 0.07 0.00	22.83 0.02 0.00	21.44 0.02 0.00	21.42 0.00 0.00	26.28 0.03 0.00	26.85 0.24 0.00	29.41 0.03 0.00	31.82 -0.16 0.00	36.50 -0.44 0.00	38.72 -0.83 0.00	40.59 -0.91 0.00	36.71 -0.86 0.00	35.37 -0.72 0.00	36.95 -0.79 0.00	38.72 -0.75 0.00	38.72 -0.75 0.00	40.96 -0.71 0.00	39.30 -0.68 0.00	35.00 -0.75 0.00	37.97 -0.81 0.00	33.89 -0.73 0.00	29.92 -0.52 0.00	30.76 0.00 0.00
ALLEGHENY___COGEN 23514	32.76 -2.13 0.00	21.40 -1.41 0.00	21.42 -1.39 0.00	20.24 -1.18 0.00	20.28 -1.14 0.00	24.68 -1.57 0.00	24.91 -1.70 0.00	27.82 -1.56 0.00	29.84 -2.14 0.00	35.06 -1.88 0.00	38.05 -1.50 0.00	39.84 -1.66 0.00	36.89 -0.68 0.00	35.58 -0.51 0.00	38.00 0.26 0.00	39.71 0.24 0.00	38.72 -0.75 0.00	40.67 -1.00 0.00	38.26 -1.72 0.00	34.46 -1.29 0.00	37.27 -1.51 0.00	33.82 -0.80 0.00	29.13 -1.31 0.00	28.82 -1.94 0.00
AMERICAN_REF_FUEL 24010	32.03 -2.86 0.00	20.80 -2.01 0.00	20.92 -1.89 0.00	19.81 -1.61 0.00	19.88 -1.54 0.00	24.05 -2.20 0.00	23.71 -2.90 0.00	26.27 -3.11 0.00	27.50 -4.48 0.00	32.62 -4.32 0.00	35.32 -4.23 0.00	37.02 -4.48 0.00	34.34 -3.23 0.00	33.64 -2.45 0.00	34.34 -3.40 0.00	35.92 -3.55 0.00	36.31 -3.16 0.00	38.25 -3.42 0.00	35.82 -4.16 0.00	32.50 -3.25 0.00	34.98 -3.80 0.00	32.27 -2.35 0.00	27.91 -2.53 0.00	27.99 -2.77 0.00
ARTHUR_KILL_GT_1 23520	42.80 2.58 -5.33	38.78 1.53 -14.44	24.32 1.48 -0.03	22.92 1.50 0.00	22.88 1.46 0.00	36.41 1.76 -8.40	41.09 1.84 -12.64	46.59 2.41 -14.80	47.51 3.13 -12.40	49.73 3.73 -9.06	49.20 4.07 -5.58	52.50 4.36 -6.64	52.41 3.83 -11.01	52.50 3.43 -12.98	52.50 3.81 -10.95	52.51 3.99 -9.05	52.51 3.95 -9.09	52.50 4.25 -6.58	49.08 4.16 -4.94	55.71 3.68 -16.28	55.63 3.92 -12.93	54.13 3.43 -16.08	53.11 3.07 -19.60	52.92 2.46 -19.70
ARTHUR_KILL_2 23512	42.80 2.58 -5.33	38.78 1.53 -14.44	24.32 1.48 -0.03	22.92 1.50 0.00	22.88 1.46 0.00	36.41 1.76 -8.40	41.09 1.84 -12.64	46.59 2.41 -14.80	47.51 3.13 -12.40	49.73 3.73 -9.06	49.20 4.07 -5.58	52.50 4.36 -6.64	52.41 3.83 -11.01	52.50 3.43 -12.98	52.50 3.81 -10.95	52.51 3.99 -9.05	52.51 3.95 -9.09	52.50 4.25 -6.58	49.08 4.16 -4.94	55.71 3.68 -16.28	55.63 3.92 -12.93	54.13 3.43 -16.08	53.11 3.07 -19.60	52.92 2.46 -19.70
ARTHUR_KILL_3 23513	43.04 2.83 -5.32	39.01 1.76 -14.44	24.62 1.78 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	36.69 2.05 -8.39	41.30 2.05 -12.64	46.70 2.53 -14.79	47.54 3.17 -12.39	49.67 3.69 -9.04	49.14 4.03 -5.56	52.45 4.32 -6.63	52.32 3.76 -10.99	52.38 3.32 -12.97	52.40 3.70 -10.96	52.39 3.87 -9.05	52.39 3.83 -9.09	52.36 4.12 -6.57	49.06 4.16 -4.92	48.53 3.68 -9.10	48.77 3.96 -6.03	47.83 3.50 -9.71	47.03 3.20 -13.39	47.34 2.58 -14.00
ASHOKAN____ 23654	37.09 2.20 0.00	24.16 1.35 0.00	24.22 1.41 0.00	22.73 1.31 0.00	22.73 1.31 0.00	27.88 1.63 0.00	28.15 1.54 0.00	31.14 1.76 0.00	34.76 2.78 0.00	39.78 2.84 0.00	42.71 3.16 0.00	44.94 3.44 0.00	40.01 2.44 0.00	37.79 1.70 0.00	39.97 2.23 0.00	41.80 2.33 0.00	41.76 2.29 0.00	44.55 2.88 0.00	43.50 3.52 0.00	38.68 2.93 0.00	41.88 3.10 0.00	37.36 2.74 0.00	33.27 2.83 0.00	32.79 2.03 0.00
ASTORIA 5-9____ 23662	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA GT2____ 23536	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA GT3____ 23731	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA GT4____ 23727	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT2_1 24094	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT2_2 24095	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT2_3 24096	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT2_4 24097	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT3_1 24098	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70

ASTORIA_GT3_2 24099	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT3_3 24100	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT3_4 24101	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT4_1 24102	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT4_2 24103	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT4_3 24104	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT4_4 24105	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT_1 23523	43.97 3.00 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.19 2.16 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.32 4.10 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.90 4.19 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
ASTORIA_GT_10 24110	43.97 3.00 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.19 2.16 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.32 4.10 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.90 4.19 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
ASTORIA_GT_11 24225	43.97 3.00 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.19 2.16 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.32 4.10 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.90 4.19 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
ASTORIA_GT_12 24226	43.97 3.00 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.19 2.16 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.32 4.10 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.90 4.19 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
ASTORIA_GT_13 24227	43.97 3.00 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.19 2.16 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.32 4.10 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.90 4.19 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
ASTORIA_GT_5 24106	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT_7 24107	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA_GT_8 24108	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTORIA___2 24149	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70

ASTORIA___3 23516	52.85 2.86 -15.10	52.86 1.78 -28.27	24.62 1.78 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	52.86 2.07 -24.54	52.87 2.08 -24.18	52.86 2.35 -21.13	54.28 3.04 -19.26	55.79 3.66 -15.19	55.74 3.95 -12.24	86.74 4.23 -41.01	89.76 3.64 -48.55	89.26 3.21 -49.96	89.33 3.62 -47.97	89.31 3.75 -46.09	89.27 3.75 -46.05	89.22 4.00 -43.55	55.58 4.04 -11.56	55.57 3.54 -16.28	55.47 3.76 -12.93	53.99 3.29 -16.08	53.02 2.98 -19.60	52.86 2.40 -19.70
ASTORIA___4 23517	43.90 2.93 -6.08	41.07 1.78 -16.48	24.60 1.76 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	37.88 2.05 -9.58	43.13 2.10 -14.42	53.15 2.64 -21.13	54.53 3.29 -19.26	55.82 3.69 -15.19	55.82 4.03 -12.24	56.44 4.32 -10.62	59.04 3.76 -17.71	60.57 3.28 -21.20	67.02 3.66 -25.62	67.05 3.83 -23.75	61.56 3.79 -18.30	58.68 4.12 -12.89	55.82 4.28 -11.56	55.82 3.79 -16.28	55.82 4.11 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
ASTORIA___5 23518	53.06 3.07 -15.10	52.93 1.85 -28.27	24.66 1.82 -0.03	23.16 1.74 0.00	23.13 1.71 0.00	52.94 2.15 -24.54	53.00 2.21 -24.18	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.24 4.73 -41.01	90.25 4.13 -48.55	89.77 3.72 -49.96	89.82 4.11 -47.97	89.86 4.30 -46.09	89.78 4.26 -46.05	89.80 4.58 -43.55	56.10 4.56 -11.56	56.07 4.04 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
ASTRIA 10-13____ 23663	43.97 3.00 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.19 2.16 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.32 4.10 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.90 4.19 -12.93	54.44 3.74 -16.08	53.42 3.38 -19.60	53.20 2.74 -19.70
BARRETT 1-8___GRP4 24034	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT 9-12___GRP3 24033	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_1 23704	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_10 23701	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_11 23702	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_12 23703	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_2 23705	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_3 23706	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_4 23707	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_5 23708	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_6 23709	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_7 23710	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17

BARRETT_IC_8 23711	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT_IC_9 23700	37.26 2.62 0.25	37.70 1.66 -13.23	37.08 1.73 -12.54	35.57 1.67 -12.48	32.79 1.78 -9.59	33.45 2.15 -5.05	35.59 2.05 -6.93	38.90 2.41 -7.11	40.30 3.07 -5.25	41.67 3.62 -1.11	44.29 3.88 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.94 3.25 -7.60	49.66 3.66 -8.26	49.62 3.79 -6.36	49.84 3.79 -6.58	49.69 4.08 -3.94	46.49 4.08 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.10 3.46 -5.02	41.68 3.14 -8.10	39.42 2.49 -6.17
BARRETT___1 23545	37.01 2.37 0.25	37.57 1.53 -13.23	36.97 1.62 -12.54	35.51 1.61 -12.48	32.72 1.71 -9.59	33.40 2.10 -5.05	35.51 1.97 -6.93	38.69 2.20 -7.11	40.08 2.85 -5.25	41.37 3.32 -1.11	43.97 3.56 -0.86	47.55 3.82 -2.23	46.15 3.38 -5.20	46.61 2.92 -7.60	49.32 3.32 -8.26	49.30 3.47 -6.36	49.48 3.43 -6.58	49.36 3.75 -3.94	46.17 3.76 -2.43	44.41 3.36 -5.30	44.90 3.61 -2.51	42.83 3.19 -5.02	41.43 2.89 -8.10	39.21 2.28 -6.17
BARRETT___2 23546	37.01 2.37 0.25	37.57 1.53 -13.23	36.95 1.60 -12.54	35.46 1.56 -12.48	32.72 1.71 -9.59	33.37 2.07 -5.05	35.43 1.89 -6.93	38.69 2.20 -7.11	40.08 2.85 -5.25	41.41 3.36 -1.11	44.01 3.60 -0.86	47.59 3.86 -2.23	46.19 3.42 -5.20	46.65 2.96 -7.60	49.36 3.36 -8.26	49.34 3.51 -6.36	49.52 3.47 -6.58	49.40 3.79 -3.94	46.21 3.80 -2.43	44.45 3.40 -5.30	44.93 3.64 -2.51	42.86 3.22 -5.02	41.46 2.92 -8.10	39.21 2.28 -6.17
BEAVER RIVER___HYD 24048	35.06 0.17 0.00	22.97 0.16 0.00	22.74 -0.07 0.00	21.33 -0.09 0.00	21.25 -0.17 0.00	26.12 -0.13 0.00	26.80 0.19 0.00	30.00 0.62 0.00	32.56 0.58 0.00	37.01 0.07 0.00	39.08 -0.47 0.00	40.88 -0.62 0.00	36.93 -0.64 0.00	35.58 -0.51 0.00	37.29 -0.45 0.00	39.15 -0.32 0.00	39.11 -0.36 0.00	41.17 -0.50 0.00	39.46 -0.52 0.00	35.43 -0.32 0.00	38.66 -0.12 0.00	34.45 -0.17 0.00	30.07 -0.37 0.00	30.94 0.18 0.00
BEEBEE_GT_13 23619	34.37 -0.52 0.00	22.54 -0.27 0.00	22.51 -0.30 0.00	21.21 -0.21 0.00	21.27 -0.15 0.00	25.91 -0.34 0.00	26.13 -0.48 0.00	28.94 -0.44 0.00	31.12 -0.86 0.00	36.61 -0.33 0.00	39.75 0.20 0.00	41.75 0.25 0.00	37.95 0.38 0.00	36.92 0.83 0.00	38.31 0.57 0.00	40.02 0.55 0.00	40.18 0.71 0.00	42.25 0.58 0.00	39.78 -0.20 0.00	35.64 -0.11 0.00	38.74 -0.04 0.00	35.04 0.42 0.00	30.14 -0.30 0.00	29.96 -0.80 0.00
BETHLEHEM___STEEL 23779	31.96 -2.93 0.00	20.69 -2.12 0.00	20.76 -2.05 0.00	19.71 -1.71 0.00	19.73 -1.69 0.00	23.89 -2.36 0.00	23.87 -2.74 0.00	26.62 -2.76 0.00	28.05 -3.93 0.00	33.43 -3.51 0.00	36.15 -3.40 0.00	37.93 -3.57 0.00	35.69 -1.88 0.00	34.61 -1.48 0.00	35.36 -2.38 0.00	36.98 -2.49 0.00	37.42 -2.05 0.00	39.34 -2.33 0.00	36.82 -3.16 0.00	33.35 -2.40 0.00	35.83 -2.95 0.00	32.92 -1.70 0.00	28.19 -2.25 0.00	27.99 -2.77 0.00
BINGHAMTON___COGEN 23790	34.12 -0.77 0.00	22.10 -0.71 0.00	22.08 -0.73 0.00	20.82 -0.60 0.00	20.82 -0.60 0.00	25.44 -0.81 0.00	25.97 -0.64 0.00	29.12 -0.26 0.00	31.66 -0.32 0.00	37.12 0.18 0.00	39.83 0.28 0.00	41.71 0.21 0.00	38.25 0.68 0.00	36.74 0.65 0.00	38.49 0.75 0.00	40.26 0.79 0.00	40.14 0.67 0.00	42.25 0.58 0.00	40.26 0.28 0.00	36.25 0.50 0.00	39.17 0.39 0.00	35.07 0.45 0.00	30.26 -0.18 0.00	29.96 -0.80 0.00
BLACK RIVER___HYD 24047	34.75 -0.14 0.00	22.76 -0.05 0.00	22.42 -0.39 0.00	21.08 -0.34 0.00	20.95 -0.47 0.00	25.75 -0.50 0.00	26.50 -0.11 0.00	29.91 0.53 0.00	32.59 0.61 0.00	36.94 0.00 0.00	38.84 -0.71 0.00	40.59 -0.91 0.00	36.71 -0.86 0.00	35.40 -0.69 0.00	37.02 -0.72 0.00	38.80 -0.67 0.00	38.80 -0.67 0.00	40.71 -0.96 0.00	39.02 -0.96 0.00	35.21 -0.54 0.00	38.55 -0.23 0.00	34.27 -0.35 0.00	29.83 -0.61 0.00	30.70 -0.06 0.00
BLUE_CIRC_CHEM_DRP 24182	35.94 1.05 0.00	23.49 0.68 0.00	23.54 0.73 0.00	22.06 0.64 0.00	22.06 0.64 0.00	27.06 0.81 0.00	27.22 0.61 0.00	30.32 0.94 0.00	33.20 1.22 0.00	38.49 1.55 0.00	41.21 1.66 0.00	43.28 1.78 0.00	39.15 1.58 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.30 1.63 0.00	41.66 1.68 0.00	37.29 1.54 0.00	40.41 1.63 0.00	36.11 1.49 0.00	31.75 1.31 0.00	31.65 0.89 0.00
BOC_GAS_DRP 24189	35.90 1.01 0.00	23.47 0.66 0.00	23.52 0.71 0.00	22.06 0.64 0.00	22.06 0.64 0.00	27.06 0.81 0.00	27.28 0.67 0.00	30.35 0.97 0.00	33.20 1.22 0.00	38.49 1.55 0.00	41.17 1.62 0.00	43.28 1.78 0.00	39.11 1.54 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.01 1.54 0.00	43.30 1.63 0.00	41.62 1.64 0.00	37.25 1.50 0.00	40.41 1.63 0.00	36.07 1.45 0.00	31.72 1.28 0.00	31.68 0.92 0.00
BOWLINE___1 23526	37.02 2.13 0.00	24.11 1.30 0.00	24.13 1.32 0.00	22.64 1.22 0.00	22.64 1.22 0.00	27.77 1.52 0.00	28.10 1.49 0.00	31.29 1.91 0.00	34.54 2.56 0.00	39.86 2.92 0.00	42.71 3.16 0.00	44.90 3.40 0.00	40.46 2.89 0.00	38.54 2.45 0.00	40.57 2.83 0.00	42.43 2.96 0.00	42.39 2.92 0.00	44.88 3.21 0.00	43.30 3.32 0.00	38.65 2.90 0.00	41.88 3.10 0.00	37.36 2.74 0.00	33.03 2.59 0.00	32.73 1.97 0.00
BOWLINE___2 23595	37.02 2.13 0.00	24.09 1.28 0.00	24.13 1.32 0.00	22.64 1.22 0.00	22.64 1.22 0.00	27.77 1.52 0.00	28.10 1.49 0.00	31.29 1.91 0.00	34.51 2.53 0.00	39.86 2.92 0.00	42.71 3.16 0.00	44.90 3.40 0.00	40.50 2.93 0.00	38.58 2.49 0.00	40.57 2.83 0.00	42.43 2.96 0.00	42.39 2.92 0.00	44.88 3.21 0.00	43.30 3.32 0.00	38.65 2.90 0.00	41.88 3.10 0.00	37.36 2.74 0.00	33.00 2.56 0.00	32.73 1.97 0.00
BROOKHAVEN___DRP 24191	37.64 3.00 0.25	38.02 1.98 -13.23	37.33 1.98 -12.54	35.68 1.78 -12.48	32.72 1.71 -9.59	33.48 2.18 -5.05	35.75 2.21 -6.93	39.28 2.79 -7.11	40.68 3.45 -5.25	42.08 4.03 -1.11	44.68 4.27 -0.86	48.46 4.73 -2.23	46.87 4.10 -5.20	47.33 3.64 -7.60	50.04 4.04 -8.26	50.05 4.22 -6.36	50.23 4.18 -6.58	50.03 4.42 -3.94	46.81 4.40 -2.43	45.05 4.00 -5.30	45.56 4.27 -2.51	43.55 3.91 -5.02	42.10 3.56 -8.10	39.85 2.92 -6.17
BROOKLYN_NAVY_YARD 23515	43.18 2.97 -5.32	39.07 1.82 -14.44	24.69 1.85 -0.03	23.16 1.74 0.00	23.16 1.74 0.00	36.77 2.13 -8.39	41.38 2.13 -12.64	45.35 2.64 -13.33	45.90 3.29 -10.63	48.19 3.88 -7.37	47.28 4.19 -3.54	51.56 4.48 -5.58	50.73 3.94 -9.22	50.69 3.50 -11.10	52.59 3.89 -10.96	52.59 4.07 -9.05	52.03 4.03 -8.53	51.00 4.33 -5.00	47.26 4.40 -2.88	46.69 3.86 -7.08	46.88 4.15 -3.95	46.28 3.67 -7.99	45.67 3.32 -11.91	46.19 2.71 -12.72
BURROWS___LYONSDAL 23803	35.24 0.35 0.00	23.04 0.23 0.00	22.88 0.07 0.00	21.48 0.06 0.00	21.40 -0.02 0.00	26.28 0.03 0.00	26.85 0.24 0.00	30.03 0.65 0.00	32.75 0.77 0.00	37.46 0.52 0.00	39.99 0.44 0.00	41.87 0.37 0.00	37.87 0.30 0.00	36.41 0.32 0.00	38.12 0.38 0.00	39.90 0.43 0.00	39.90 0.43 0.00	41.96 0.29 0.00	40.26 0.28 0.00	35.93 0.18 0.00	39.17 0.39 0.00	34.86 0.24 0.00	30.44 0.00 0.00	31.10 0.34 0.00

CALPINE BETH_PAGE_GT4 24209	37.75 3.11 0.25	38.02 1.98 -13.23	37.36 2.01 -12.54	35.74 1.84 -12.48	32.83 1.82 -9.59	33.58 2.28 -5.05	35.83 2.29 -6.93	39.37 2.88 -7.11	40.68 3.45 -5.25	42.11 4.06 -1.11	44.72 4.31 -0.86	48.42 4.69 -2.23	46.87 4.10 -5.20	47.33 3.64 -7.60	50.11 4.11 -8.26	50.09 4.26 -6.36	50.27 4.22 -6.58	50.11 4.50 -3.94	46.85 4.44 -2.43	45.05 4.00 -5.30	45.59 4.30 -2.51	43.48 3.84 -5.02	42.10 3.56 -8.10	39.88 2.95 -6.17
CALSPAN___DRP 24200	31.96 -2.93 0.00	20.69 -2.12 0.00	20.76 -2.05 0.00	19.71 -1.71 0.00	19.73 -1.69 0.00	23.89 -2.36 0.00	23.87 -2.74 0.00	26.62 -2.76 0.00	28.05 -3.93 0.00	33.43 -3.51 0.00	36.15 -3.40 0.00	37.93 -3.57 0.00	35.69 -1.88 0.00	34.61 -1.48 0.00	35.36 -2.38 0.00	36.98 -2.49 0.00	37.42 -2.05 0.00	39.34 -2.33 0.00	36.82 -3.16 0.00	33.35 -2.40 0.00	35.83 -2.95 0.00	32.92 -1.70 0.00	28.19 -2.25 0.00	27.99 -2.77 0.00
CARR STREET_E__SYR 24060	34.19 -0.70 0.00	22.31 -0.50 0.00	22.29 -0.52 0.00	20.95 -0.47 0.00	20.97 -0.45 0.00	25.67 -0.58 0.00	26.05 -0.56 0.00	28.97 -0.41 0.00	31.47 -0.51 0.00	36.50 -0.44 0.00	39.19 -0.36 0.00	41.08 -0.42 0.00	37.34 -0.23 0.00	35.95 -0.14 0.00	37.55 -0.19 0.00	39.27 -0.20 0.00	39.27 -0.20 0.00	41.38 -0.29 0.00	39.54 -0.44 0.00	35.39 -0.36 0.00	38.39 -0.39 0.00	34.45 -0.17 0.00	30.04 -0.40 0.00	30.14 -0.62 0.00
CARTHAGE___PAPER 23857	34.89 0.00 0.00	22.86 0.05 0.00	22.56 -0.25 0.00	21.18 -0.24 0.00	21.08 -0.34 0.00	25.91 -0.34 0.00	26.64 0.03 0.00	29.97 0.59 0.00	32.59 0.61 0.00	36.98 0.04 0.00	38.60 -0.95 0.00	40.34 -1.16 0.00	36.44 -1.13 0.00	35.15 -0.94 0.00	36.76 -0.98 0.00	38.56 -0.91 0.00	38.56 -0.91 0.00	40.50 -1.17 0.00	38.82 -1.16 0.00	35.29 -0.46 0.00	38.59 -0.19 0.00	34.31 -0.31 0.00	29.92 -0.52 0.00	30.82 0.06 0.00
CE_DUNWOOD___DRP 24194	37.43 2.41 -0.13	24.65 1.48 -0.36	24.32 1.51 0.00	22.81 1.39 0.00	22.81 1.39 0.00	28.19 1.73 -0.21	28.62 1.70 -0.31	31.88 2.17 -0.33	35.05 2.81 -0.26	40.41 3.29 -0.18	43.20 3.56 -0.09	45.46 3.82 -0.14	41.11 3.31 -0.23	39.25 2.89 -0.27	41.26 3.25 -0.27	43.08 3.39 -0.22	43.03 3.35 -0.21	45.42 3.63 -0.12	43.77 3.72 -0.07	39.17 3.25 -0.17	42.37 3.49 -0.10	37.90 3.08 -0.20	33.56 2.83 -0.29	33.32 2.25 -0.31
CE_MILLWOOD___DRP 24193	37.19 2.30 0.00	24.22 1.41 0.00	24.25 1.44 0.00	22.75 1.33 0.00	22.75 1.33 0.00	27.90 1.65 0.00	28.23 1.62 0.00	31.47 2.09 0.00	34.70 2.72 0.00	40.08 3.14 0.00	42.99 3.44 0.00	45.15 3.65 0.00	40.73 3.16 0.00	38.83 2.74 0.00	40.83 3.09 0.00	42.71 3.24 0.00	42.67 3.20 0.00	45.17 3.50 0.00	43.54 3.56 0.00	38.90 3.15 0.00	42.11 3.33 0.00	37.60 2.98 0.00	33.18 2.74 0.00	32.91 2.15 0.00
CE_NYC2_DRP 24202	43.94 2.97 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.16 2.13 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.05 3.92 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.26 3.98 -17.71	60.83 3.54 -21.20	67.28 3.92 -25.62	67.29 4.07 -23.75	61.84 4.07 -18.30	58.94 4.38 -12.89	55.94 4.40 -11.56	55.93 3.90 -16.28	55.86 4.15 -12.93	54.40 3.70 -16.08	53.39 3.35 -19.60	53.20 2.74 -19.70
CE_NYC_DRP 24195	42.96 2.90 -5.17	38.62 1.78 -14.03	24.64 1.80 -0.03	23.11 1.69 0.00	23.11 1.69 0.00	36.47 2.07 -8.15	40.97 2.08 -12.28	44.91 2.59 -12.94	45.57 3.26 -10.33	47.90 3.80 -7.16	47.10 4.11 -3.44	51.32 4.40 -5.42	50.40 3.87 -8.96	50.30 3.43 -10.78	52.19 3.81 -10.64	52.25 3.99 -8.79	51.71 3.95 -8.29	50.78 4.25 -4.86	47.05 4.28 -2.79	46.42 3.79 -6.88	46.64 4.03 -3.83	45.98 3.60 -7.76	45.27 3.26 -11.57	45.76 2.65 -12.35
CH_MIDHUDSON___DRP 24192	37.09 2.20 0.00	24.09 1.28 0.00	24.13 1.32 0.00	22.66 1.24 0.00	22.66 1.24 0.00	27.77 1.52 0.00	28.10 1.49 0.00	31.23 1.85 0.00	34.51 2.53 0.00	39.78 2.84 0.00	42.67 3.12 0.00	44.86 3.36 0.00	40.35 2.78 0.00	38.40 2.31 0.00	40.46 2.72 0.00	42.27 2.80 0.00	42.23 2.76 0.00	44.75 3.08 0.00	43.26 3.28 0.00	38.61 2.86 0.00	41.84 3.06 0.00	37.32 2.70 0.00	33.09 2.65 0.00	32.85 2.09 0.00
CH_MISC_IPPS 23765	36.95 2.06 0.00	23.79 0.98 0.00	23.84 1.03 0.00	22.38 0.96 0.00	22.38 0.96 0.00	27.43 1.18 0.00	27.75 1.14 0.00	30.82 1.44 0.00	34.15 2.17 0.00	39.30 2.36 0.00	42.12 2.57 0.00	44.32 2.82 0.00	39.79 2.22 0.00	37.79 1.70 0.00	39.85 2.11 0.00	41.64 2.17 0.00	41.60 2.13 0.00	44.17 2.50 0.00	42.78 2.80 0.00	38.15 2.40 0.00	41.30 2.52 0.00	36.87 2.25 0.00	33.03 2.59 0.00	32.91 2.15 0.00
CH_RES_BVR_FALLS 23983	34.79 -0.10 0.00	22.76 -0.05 0.00	22.76 -0.05 0.00	21.38 -0.04 0.00	21.38 -0.04 0.00	26.20 -0.05 0.00	26.61 0.00 0.00	29.32 -0.06 0.00	31.88 -0.10 0.00	36.79 -0.15 0.00	39.31 -0.24 0.00	41.25 -0.25 0.00	37.34 -0.23 0.00	35.91 -0.18 0.00	37.51 -0.23 0.00	39.27 -0.20 0.00	39.27 -0.20 0.00	41.46 -0.21 0.00	39.78 -0.20 0.00	35.54 -0.21 0.00	38.55 -0.23 0.00	34.38 -0.24 0.00	30.23 -0.21 0.00	30.67 -0.09 0.00
CH_RES_NIAGARA 23895	32.06 -2.83 0.00	20.87 -1.94 0.00	20.99 -1.82 0.00	19.88 -1.54 0.00	19.94 -1.48 0.00	24.10 -2.15 0.00	23.74 -2.87 0.00	26.24 -3.14 0.00	27.44 -4.54 0.00	32.54 -4.40 0.00	35.16 -4.39 0.00	36.89 -4.61 0.00	34.26 -3.31 0.00	33.53 -2.56 0.00	34.27 -3.47 0.00	35.84 -3.63 0.00	36.15 -3.32 0.00	38.13 -3.54 0.00	35.70 -4.28 0.00	32.35 -3.40 0.00	34.86 -3.92 0.00	32.20 -2.42 0.00	27.91 -2.53 0.00	28.02 -2.74 0.00
CH_RES_SYRACUSE 23985	34.02 -0.87 0.00	22.24 -0.57 0.00	22.22 -0.59 0.00	20.88 -0.54 0.00	20.97 -0.45 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.03 -0.35 0.00	31.53 -0.45 0.00	36.24 -0.70 0.00	38.88 -0.67 0.00	40.67 -0.83 0.00	37.04 -0.53 0.00	35.73 -0.36 0.00	37.25 -0.49 0.00	38.96 -0.51 0.00	38.96 -0.51 0.00	40.96 -0.71 0.00	39.10 -0.88 0.00	35.11 -0.64 0.00	38.12 -0.66 0.00	34.34 -0.28 0.00	29.95 -0.49 0.00	30.05 -0.71 0.00
CORNELL____ 23752	32.73 -2.16 0.00	21.30 -1.51 0.00	21.19 -1.62 0.00	19.92 -1.50 0.00	19.92 -1.50 0.00	24.44 -1.81 0.00	25.01 -1.60 0.00	28.15 -1.23 0.00	30.64 -1.34 0.00	35.61 -1.33 0.00	38.48 -1.07 0.00	40.21 -1.29 0.00	36.74 -0.83 0.00	35.37 -0.72 0.00	37.10 -0.64 0.00	38.68 -0.79 0.00	38.52 -0.95 0.00	40.46 -1.21 0.00	38.50 -1.48 0.00	34.39 -1.36 0.00	37.35 -1.43 0.00	33.51 -1.11 0.00	28.83 -1.61 0.00	28.82 -1.94 0.00
COXSACKIE___GT 23611	36.67 1.78 0.00	23.88 1.07 0.00	23.95 1.14 0.00	22.45 1.03 0.00	22.47 1.05 0.00	27.54 1.29 0.00	27.86 1.25 0.00	30.88 1.50 0.00	34.25 2.27 0.00	39.34 2.40 0.00	42.16 2.61 0.00	44.36 2.86 0.00	39.67 2.10 0.00	37.53 1.44 0.00	39.66 1.92 0.00	41.48 2.01 0.00	41.44 1.97 0.00	44.09 2.42 0.00	42.86 2.88 0.00	38.18 2.43 0.00	41.38 2.60 0.00	36.94 2.32 0.00	32.78 2.34 0.00	32.42 1.66 0.00
CRESCENT___HYD 24018	36.39 1.50 0.00	23.81 1.00 0.00	23.84 1.03 0.00	22.32 0.90 0.00	22.32 0.90 0.00	27.40 1.15 0.00	27.73 1.12 0.00	30.94 1.56 0.00	33.80 1.82 0.00	39.30 2.36 0.00	42.04 2.49 0.00	44.16 2.66 0.00	39.86 2.29 0.00	38.11 2.02 0.00	40.00 2.26 0.00	41.80 2.33 0.00	41.84 2.37 0.00	44.13 2.46 0.00	42.34 2.36 0.00	37.93 2.18 0.00	41.22 2.44 0.00	36.87 2.25 0.00	32.39 1.95 0.00	32.24 1.48 0.00

CRUCIBLE_METL_DRP 24180	34.02 -0.87 0.00	22.24 -0.57 0.00	22.22 -0.59 0.00	20.88 -0.54 0.00	20.97 -0.45 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.03 -0.35 0.00	31.53 -0.45 0.00	36.24 -0.70 0.00	38.88 -0.67 0.00	40.67 -0.83 0.00	37.04 -0.53 0.00	35.73 -0.36 0.00	37.25 -0.49 0.00	38.96 -0.51 0.00	38.96 -0.51 0.00	40.96 -0.71 0.00	39.10 -0.88 0.00	35.11 -0.64 0.00	38.12 -0.66 0.00	34.34 -0.28 0.00	29.95 -0.49 0.00	30.05 -0.71 0.00
CSC___481_PGEN 24222	34.89 0.00 0.00	22.81 0.00 0.00	22.81 0.00 0.00	21.42 0.00 0.00	21.42 0.00 0.00	26.25 0.00 0.00	26.61 0.00 0.00	29.38 0.00 0.00	31.98 0.00 0.00	36.94 0.00 0.00	39.55 0.00 0.00	41.50 0.00 0.00	37.57 0.00 0.00	36.09 0.00 0.00	37.74 0.00 0.00	39.47 0.00 0.00	39.47 0.00 0.00	41.67 0.00 0.00	39.98 0.00 0.00	35.75 0.00 0.00	38.78 0.00 0.00	34.62 0.00 0.00	30.44 0.00 0.00	30.76 0.00 0.00
DANSKAMMER___1 23586	36.95 2.06 0.00	23.79 0.98 0.00	23.84 1.03 0.00	22.38 0.96 0.00	22.38 0.96 0.00	27.43 1.18 0.00	27.75 1.14 0.00	30.82 1.44 0.00	34.15 2.17 0.00	39.30 2.36 0.00	42.12 2.57 0.00	44.32 2.82 0.00	39.79 2.22 0.00	37.79 1.70 0.00	39.85 2.11 0.00	41.64 2.17 0.00	41.60 2.13 0.00	44.17 2.50 0.00	42.78 2.80 0.00	38.15 2.40 0.00	41.30 2.52 0.00	36.87 2.25 0.00	33.03 2.59 0.00	32.91 2.15 0.00
DANSKAMMER___2 23589	36.95 2.06 0.00	23.79 0.98 0.00	23.84 1.03 0.00	22.38 0.96 0.00	22.38 0.96 0.00	27.43 1.18 0.00	27.75 1.14 0.00	30.82 1.44 0.00	34.15 2.17 0.00	39.30 2.36 0.00	42.12 2.57 0.00	44.32 2.82 0.00	39.79 2.22 0.00	37.79 1.70 0.00	39.85 2.11 0.00	41.64 2.17 0.00	41.60 2.13 0.00	44.17 2.50 0.00	42.78 2.80 0.00	38.15 2.40 0.00	41.30 2.52 0.00	36.87 2.25 0.00	33.03 2.59 0.00	32.91 2.15 0.00
DANSKAMMER___3 23590	36.88 1.99 0.00	23.72 0.91 0.00	23.75 0.94 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.33 1.08 0.00	27.65 1.04 0.00	30.70 1.32 0.00	34.03 2.05 0.00	39.16 2.22 0.00	41.96 2.41 0.00	44.16 2.66 0.00	39.64 2.07 0.00	37.61 1.52 0.00	39.70 1.96 0.00	41.48 2.01 0.00	41.44 1.97 0.00	44.00 2.33 0.00	42.62 2.64 0.00	38.00 2.25 0.00	41.15 2.37 0.00	36.73 2.11 0.00	32.97 2.53 0.00	32.91 2.15 0.00
DANSKAMMER___4 23591	36.88 1.99 0.00	23.70 0.89 0.00	23.75 0.94 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.33 1.08 0.00	27.65 1.04 0.00	30.70 1.32 0.00	34.03 2.05 0.00	39.16 2.22 0.00	41.96 2.41 0.00	44.11 2.61 0.00	39.60 2.03 0.00	37.61 1.52 0.00	39.66 1.92 0.00	41.48 2.01 0.00	41.44 1.97 0.00	44.00 2.33 0.00	42.62 2.64 0.00	37.97 2.22 0.00	41.15 2.37 0.00	36.70 2.08 0.00	32.97 2.53 0.00	32.91 2.15 0.00
DANSKAMMER___DIESEL 23592	36.95 2.06 0.00	23.79 0.98 0.00	23.84 1.03 0.00	22.38 0.96 0.00	22.38 0.96 0.00	27.43 1.18 0.00	27.75 1.14 0.00	30.82 1.44 0.00	34.15 2.17 0.00	39.30 2.36 0.00	42.12 2.57 0.00	44.32 2.82 0.00	39.79 2.22 0.00	37.79 1.70 0.00	39.85 2.11 0.00	41.64 2.17 0.00	41.60 2.13 0.00	44.17 2.50 0.00	42.78 2.80 0.00	38.15 2.40 0.00	41.30 2.52 0.00	36.87 2.25 0.00	33.03 2.59 0.00	32.91 2.15 0.00
DASHVILLE___HYD 23610	37.23 2.34 0.00	24.13 1.32 0.00	24.18 1.37 0.00	22.68 1.26 0.00	22.71 1.29 0.00	27.82 1.57 0.00	28.15 1.54 0.00	31.26 1.88 0.00	34.67 2.69 0.00	39.82 2.88 0.00	42.71 3.16 0.00	44.90 3.40 0.00	40.27 2.70 0.00	38.11 2.02 0.00	40.31 2.57 0.00	42.15 2.68 0.00	42.11 2.64 0.00	44.80 3.13 0.00	43.42 3.44 0.00	38.72 2.97 0.00	41.92 3.14 0.00	37.39 2.77 0.00	33.33 2.89 0.00	33.01 2.25 0.00
DOGLEVILLE___HYD 23807	36.70 1.81 0.00	23.93 1.12 0.00	23.81 1.00 0.00	22.36 0.94 0.00	22.34 0.92 0.00	27.46 1.21 0.00	28.05 1.44 0.00	31.32 1.94 0.00	35.66 3.68 0.00	41.26 4.32 0.00	44.34 4.79 0.00	46.48 4.98 0.00	42.23 4.66 0.00	40.56 4.47 0.00	42.38 4.64 0.00	42.35 2.88 0.00	42.35 2.88 0.00	44.59 2.92 0.00	42.70 2.72 0.00	38.11 2.36 0.00	41.46 2.68 0.00	36.87 2.25 0.00	32.11 1.67 0.00	32.39 1.63 0.00
DUNKIRK___1 23563	30.53 -4.36 0.00	19.50 -3.31 0.00	19.50 -3.31 0.00	18.76 -2.66 0.00	18.74 -2.68 0.00	22.44 -3.81 0.00	23.04 -3.57 0.00	26.06 -3.32 0.00	27.70 -4.28 0.00	33.39 -3.55 0.00	36.23 -3.32 0.00	37.85 -3.65 0.00	35.84 -1.73 0.00	34.65 -1.44 0.00	35.74 -2.00 0.00	37.38 -2.09 0.00	37.62 -1.85 0.00	39.42 -2.25 0.00	36.86 -3.12 0.00	33.43 -2.32 0.00	35.76 -3.02 0.00	32.54 -2.08 0.00	27.34 -3.10 0.00	26.64 -4.12 0.00
DUNKIRK___2 23564	30.53 -4.36 0.00	19.50 -3.31 0.00	19.50 -3.31 0.00	18.76 -2.66 0.00	18.74 -2.68 0.00	22.44 -3.81 0.00	23.04 -3.57 0.00	26.06 -3.32 0.00	27.70 -4.28 0.00	33.39 -3.55 0.00	36.23 -3.32 0.00	37.85 -3.65 0.00	35.84 -1.73 0.00	34.65 -1.44 0.00	35.74 -2.00 0.00	37.38 -2.09 0.00	37.62 -1.85 0.00	39.42 -2.25 0.00	36.86 -3.12 0.00	33.43 -2.32 0.00	35.76 -3.02 0.00	32.54 -2.08 0.00	27.34 -3.10 0.00	26.64 -4.12 0.00
DUNKIRK___3 23565	30.91 -3.98 0.00	19.82 -2.99 0.00	19.87 -2.94 0.00	19.00 -2.42 0.00	19.00 -2.42 0.00	22.84 -3.41 0.00	23.31 -3.30 0.00	26.27 -3.11 0.00	27.89 -4.09 0.00	33.54 -3.40 0.00	36.35 -3.20 0.00	37.97 -3.53 0.00	35.88 -1.69 0.00	34.72 -1.37 0.00	35.78 -1.96 0.00	37.42 -2.05 0.00	37.65 -1.82 0.00	39.50 -2.17 0.00	36.94 -3.04 0.00	33.50 -2.25 0.00	35.87 -2.91 0.00	32.72 -1.90 0.00	27.61 -2.83 0.00	27.01 -3.75 0.00
DUNKIRK___4 23566	30.91 -3.98 0.00	19.82 -2.99 0.00	19.87 -2.94 0.00	19.00 -2.42 0.00	19.00 -2.42 0.00	22.84 -3.41 0.00	23.31 -3.30 0.00	26.27 -3.11 0.00	27.89 -4.09 0.00	33.54 -3.40 0.00	36.35 -3.20 0.00	37.97 -3.53 0.00	35.88 -1.69 0.00	34.72 -1.37 0.00	35.78 -1.96 0.00	37.42 -2.05 0.00	37.65 -1.82 0.00	39.50 -2.17 0.00	36.94 -3.04 0.00	33.50 -2.25 0.00	35.87 -2.91 0.00	32.72 -1.90 0.00	27.61 -2.83 0.00	27.01 -3.75 0.00
EAST HAMPTON___GT 23717	39.21 4.57 0.25	39.00 2.96 -13.23	38.29 2.94 -12.54	36.51 2.61 -12.48	33.52 2.51 -9.59	34.48 3.18 -5.05	36.87 3.33 -6.93	40.72 4.23 -7.11	42.51 5.28 -5.25	44.48 6.43 -1.11	47.45 7.04 -0.86	51.41 7.68 -2.23	49.68 6.91 -5.20	50.08 6.39 -7.60	52.98 6.98 -8.26	53.09 7.26 -6.36	53.31 7.26 -6.58	53.23 7.62 -3.94	49.73 7.32 -2.43	47.63 6.58 -5.30	48.35 7.06 -2.51	45.94 6.30 -5.02	43.90 5.36 -8.10	41.42 4.49 -6.17
EAST RIVER___6 23660	43.14 2.93 -5.32	39.07 1.82 -14.44	24.69 1.85 -0.03	23.13 1.71 0.00	23.16 1.74 0.00	36.77 2.13 -8.39	41.38 2.13 -12.64	45.35 2.64 -13.33	45.94 3.33 -10.63	48.23 3.92 -7.37	47.32 4.23 -3.54	51.60 4.52 -5.58	50.77 3.98 -9.22	50.73 3.54 -11.10	52.62 3.92 -10.96	52.62 4.10 -9.05	52.07 4.07 -8.53	51.05 4.38 -5.00	47.22 4.36 -2.88	46.69 3.86 -7.08	46.84 4.11 -3.95	46.25 3.64 -7.99	45.64 3.29 -11.91	46.16 2.68 -12.72
EAST RIVER___7 23524	43.14 2.93 -5.32	39.07 1.82 -14.44	24.69 1.85 -0.03	23.13 1.71 0.00	23.16 1.74 0.00	36.77 2.13 -8.39	41.38 2.13 -12.64	45.35 2.64 -13.33	45.94 3.33 -10.63	48.23 3.92 -7.37	47.32 4.23 -3.54	51.60 4.52 -5.58	50.77 3.98 -9.22	50.73 3.54 -11.10	52.62 3.92 -10.96	52.62 4.10 -9.05	52.07 4.07 -8.53	51.05 4.38 -5.00	47.22 4.36 -2.88	46.69 3.86 -7.08	46.84 4.11 -3.95	46.25 3.64 -7.99	45.64 3.29 -11.91	46.16 2.68 -12.72

EAST_HAMPTON___DIESEL 23722	39.21 4.57 0.25	39.00 2.96 -13.23	38.29 2.94 -12.54	36.51 2.61 -12.48	33.52 2.51 -9.59	34.48 3.18 -5.05	36.87 3.33 -6.93	40.72 4.23 -7.11	42.51 5.28 -5.25	44.48 6.43 -1.11	47.45 7.04 -0.86	51.41 7.68 -2.23	49.68 6.91 -5.20	50.08 6.39 -7.60	52.98 6.98 -8.26	53.09 7.26 -6.36	53.31 7.26 -6.58	53.23 7.62 -3.94	49.73 7.32 -2.43	47.63 6.58 -5.30	48.35 7.06 -2.51	45.94 6.30 -5.02	43.90 5.36 -8.10	41.42 4.49 -6.17
ELEC_TRO_TEK 24086	37.40 2.76 0.25	37.77 1.73 -13.23	37.11 1.76 -12.54	35.53 1.63 -12.48	32.64 1.63 -9.59	33.35 2.05 -5.05	35.56 2.02 -6.93	39.02 2.53 -7.11	40.43 3.20 -5.25	41.78 3.73 -1.11	44.36 3.95 -0.86	48.05 4.32 -2.23	46.53 3.76 -5.20	47.01 3.32 -7.60	49.74 3.74 -8.26	49.74 3.91 -6.36	49.92 3.87 -6.58	49.73 4.12 -3.94	46.53 4.12 -2.43	44.73 3.68 -5.30	45.25 3.96 -2.51	43.17 3.53 -5.02	41.74 3.20 -8.10	39.54 2.61 -6.17
E_CANADA_CAP_HY 24051	35.45 0.56 0.00	23.20 0.39 0.00	23.22 0.41 0.00	21.70 0.28 0.00	21.68 0.26 0.00	26.59 0.34 0.00	26.88 0.27 0.00	30.06 0.68 0.00	32.62 0.64 0.00	38.20 1.26 0.00	40.97 1.42 0.00	42.99 1.49 0.00	38.96 1.39 0.00	37.32 1.23 0.00	39.10 1.36 0.00	40.93 1.46 0.00	40.89 1.42 0.00	43.13 1.46 0.00	41.34 1.36 0.00	36.89 1.14 0.00	40.06 1.28 0.00	35.87 1.25 0.00	31.38 0.94 0.00	31.38 0.62 0.00
E_CANADA_MHWK_HY 24050	36.70 1.81 0.00	23.93 1.12 0.00	23.81 1.00 0.00	22.36 0.94 0.00	22.34 0.92 0.00	27.46 1.21 0.00	28.05 1.44 0.00	31.32 1.94 0.00	35.66 3.68 0.00	41.26 4.32 0.00	44.34 4.79 0.00	46.48 4.98 0.00	42.23 4.66 0.00	40.56 4.47 0.00	42.38 4.64 0.00	42.35 2.88 0.00	42.35 2.88 0.00	44.59 2.92 0.00	42.70 2.72 0.00	38.11 2.36 0.00	41.46 2.68 0.00	36.87 2.25 0.00	32.11 1.67 0.00	32.39 1.63 0.00
E_FISHKILL___LBMP 23776	37.09 2.20 0.00	24.13 1.32 0.00	24.18 1.37 0.00	22.68 1.26 0.00	22.68 1.26 0.00	27.82 1.57 0.00	28.13 1.52 0.00	31.32 1.94 0.00	34.51 2.53 0.00	39.90 2.96 0.00	42.75 3.20 0.00	44.94 3.44 0.00	40.54 2.97 0.00	38.65 2.56 0.00	40.65 2.91 0.00	42.47 3.00 0.00	42.47 3.00 0.00	44.92 3.25 0.00	43.30 3.32 0.00	38.68 2.93 0.00	41.92 3.14 0.00	37.42 2.80 0.00	33.03 2.59 0.00	32.79 2.03 0.00
FAR ROCKAWAY___4 23548	37.75 3.11 0.25	37.98 1.94 -13.23	37.38 2.03 -12.54	35.83 1.93 -12.48	33.07 2.06 -9.59	33.71 2.41 -5.05	35.93 2.39 -6.93	39.40 2.91 -7.11	40.81 3.58 -5.25	42.37 4.32 -1.11	45.08 4.67 -0.86	48.79 5.06 -2.23	47.43 4.66 -5.20	47.80 4.11 -7.60	50.57 4.57 -8.26	50.57 4.74 -6.36	50.79 4.74 -6.58	50.69 5.08 -3.94	47.37 4.96 -2.43	45.48 4.43 -5.30	46.10 4.81 -2.51	43.83 4.19 -5.02	42.19 3.65 -8.10	39.85 2.92 -6.17
FENNER___WINDPWR 24204	35.17 0.28 0.00	22.97 0.16 0.00	22.81 0.00 0.00	21.42 0.00 0.00	21.36 -0.06 0.00	26.20 -0.05 0.00	26.77 0.16 0.00	29.97 0.59 0.00	32.68 0.70 0.00	37.53 0.59 0.00	40.30 0.75 0.00	42.16 0.66 0.00	38.25 0.68 0.00	36.78 0.69 0.00	38.46 0.72 0.00	40.22 0.75 0.00	40.18 0.71 0.00	42.29 0.62 0.00	40.50 0.52 0.00	36.07 0.32 0.00	39.28 0.50 0.00	35.04 0.42 0.00	30.50 0.06 0.00	31.01 0.25 0.00
FIBERTEK___ENERGY 23856	34.02 -0.87 0.00	22.24 -0.57 0.00	22.22 -0.59 0.00	20.88 -0.54 0.00	20.97 -0.45 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.03 -0.35 0.00	31.53 -0.45 0.00	36.24 -0.70 0.00	38.88 -0.67 0.00	40.67 -0.83 0.00	37.04 -0.53 0.00	35.73 -0.36 0.00	37.25 -0.49 0.00	38.96 -0.51 0.00	38.96 -0.51 0.00	40.96 -0.71 0.00	39.10 -0.88 0.00	35.11 -0.64 0.00	38.12 -0.66 0.00	34.34 -0.28 0.00	29.95 -0.49 0.00	30.05 -0.71 0.00
FITZPATRICK____ 23598	33.63 -1.26 0.00	21.97 -0.84 0.00	21.97 -0.84 0.00	20.65 -0.77 0.00	20.67 -0.75 0.00	25.31 -0.94 0.00	25.60 -1.01 0.00	28.38 -1.00 0.00	30.83 -1.15 0.00	35.68 -1.26 0.00	38.28 -1.27 0.00	40.13 -1.37 0.00	36.44 -1.13 0.00	35.08 -1.01 0.00	36.61 -1.13 0.00	38.29 -1.18 0.00	38.29 -1.18 0.00	40.38 -1.29 0.00	38.66 -1.32 0.00	34.61 -1.14 0.00	37.54 -1.24 0.00	33.62 -1.00 0.00	29.44 -1.00 0.00	29.65 -1.11 0.00
FORT ORANGE____ 23900	36.18 1.29 0.00	23.81 1.00 0.00	23.86 1.05 0.00	22.36 0.94 0.00	22.36 0.94 0.00	27.43 1.18 0.00	27.73 1.12 0.00	30.91 1.53 0.00	33.58 1.60 0.00	38.97 2.03 0.00	41.73 2.18 0.00	43.87 2.37 0.00	39.64 2.07 0.00	37.86 1.77 0.00	39.74 2.00 0.00	41.56 2.09 0.00	41.52 2.05 0.00	43.84 2.17 0.00	42.18 2.20 0.00	37.72 1.97 0.00	40.91 2.13 0.00	36.56 1.94 0.00	32.39 1.95 0.00	32.24 1.48 0.00
FORT_DRUM_COGEN 23780	34.65 -0.24 0.00	22.70 -0.11 0.00	22.38 -0.43 0.00	21.01 -0.41 0.00	20.88 -0.54 0.00	25.67 -0.58 0.00	26.42 -0.19 0.00	29.82 0.44 0.00	32.49 0.51 0.00	36.83 -0.11 0.00	38.72 -0.83 0.00	40.46 -1.04 0.00	36.59 -0.98 0.00	35.30 -0.79 0.00	36.91 -0.83 0.00	38.68 -0.79 0.00	38.68 -0.79 0.00	40.59 -1.08 0.00	38.90 -1.08 0.00	35.11 -0.64 0.00	38.43 -0.35 0.00	34.17 -0.45 0.00	29.71 -0.73 0.00	30.61 -0.15 0.00
FPL_FAR_ROCK_GT1 24212	37.75 3.11 0.25	37.98 1.94 -13.23	37.38 2.03 -12.54	35.83 1.93 -12.48	33.07 2.06 -9.59	33.71 2.41 -5.05	35.93 2.39 -6.93	39.40 2.91 -7.11	40.81 3.58 -5.25	42.37 4.32 -1.11	45.08 4.67 -0.86	48.79 5.06 -2.23	47.43 4.66 -5.20	47.80 4.11 -7.60	50.57 4.57 -8.26	50.57 4.74 -6.36	50.79 4.74 -6.58	50.69 5.08 -3.94	47.37 4.96 -2.43	45.48 4.43 -5.30	46.10 4.81 -2.51	43.83 4.19 -5.02	42.19 3.65 -8.10	39.85 2.92 -6.17
FRANKLIN_FALL_HYD 24054	34.79 -0.10 0.00	22.88 0.07 0.00	22.83 0.02 0.00	21.44 0.02 0.00	21.42 0.00 0.00	26.28 0.03 0.00	26.85 0.24 0.00	29.56 0.18 0.00	32.01 0.03 0.00	36.68 -0.26 0.00	39.00 -0.55 0.00	40.92 -0.58 0.00	36.97 -0.60 0.00	35.58 -0.51 0.00	37.25 -0.49 0.00	39.08 -0.39 0.00	38.92 -0.55 0.00	41.13 -0.54 0.00	39.46 -0.52 0.00	35.14 -0.61 0.00	38.16 -0.62 0.00	33.96 -0.66 0.00	29.95 -0.49 0.00	30.76 0.00 0.00
FULTON COGEN____ 23766	34.26 -0.63 0.00	22.35 -0.46 0.00	22.33 -0.48 0.00	20.99 -0.43 0.00	21.01 -0.41 0.00	25.75 -0.50 0.00	26.10 -0.51 0.00	29.00 -0.38 0.00	31.53 -0.45 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.38 -0.19 0.00	35.98 -0.11 0.00	37.55 -0.19 0.00	39.27 -0.20 0.00	39.31 -0.16 0.00	41.42 -0.25 0.00	39.58 -0.40 0.00	35.46 -0.29 0.00	38.47 -0.31 0.00	34.48 -0.14 0.00	30.14 -0.30 0.00	30.24 -0.52 0.00
G.F.CEMENT___DRP 24184	36.56 1.67 0.00	23.90 1.09 0.00	23.93 1.12 0.00	22.34 0.92 0.00	22.36 0.94 0.00	27.46 1.21 0.00	27.89 1.28 0.00	31.26 1.88 0.00	34.12 2.14 0.00	39.64 2.70 0.00	42.08 2.53 0.00	44.24 2.74 0.00	39.64 2.07 0.00	37.89 1.80 0.00	39.74 2.00 0.00	41.52 2.05 0.00	41.80 2.33 0.00	44.05 2.38 0.00	41.98 2.00 0.00	37.90 2.15 0.00	41.49 2.71 0.00	37.39 2.77 0.00	32.69 2.25 0.00	32.45 1.69 0.00
GARDENVILLE___LBMP 24039	31.85 -3.04 0.00	20.62 -2.19 0.00	20.69 -2.12 0.00	19.64 -1.78 0.00	19.68 -1.74 0.00	23.78 -2.47 0.00	23.79 -2.82 0.00	26.53 -2.85 0.00	27.98 -4.00 0.00	33.36 -3.58 0.00	36.07 -3.48 0.00	37.81 -3.69 0.00	35.58 -1.99 0.00	34.50 -1.59 0.00	35.29 -2.45 0.00	36.90 -2.57 0.00	37.30 -2.17 0.00	39.21 -2.46 0.00	36.70 -3.28 0.00	33.25 -2.50 0.00	35.72 -3.06 0.00	32.82 -1.80 0.00	28.10 -2.34 0.00	27.90 -2.86 0.00



GENERAL___MILLS 23808	31.96 -2.93 0.00	20.69 -2.12 0.00	20.76 -2.05 0.00	19.71 -1.71 0.00	19.73 -1.69 0.00	23.89 -2.36 0.00	23.87 -2.74 0.00	26.62 -2.76 0.00	28.05 -3.93 0.00	33.43 -3.51 0.00	36.15 -3.40 0.00	37.93 -3.57 0.00	35.69 -1.88 0.00	34.61 -1.48 0.00	35.36 -2.38 0.00	36.98 -2.49 0.00	37.42 -2.05 0.00	39.34 -2.33 0.00	36.82 -3.16 0.00	33.35 -2.40 0.00	35.83 -2.95 0.00	32.92 -1.70 0.00	28.19 -2.25 0.00	27.99 -2.77 0.00
GE_PLASTICS___DRP 24183	35.69 0.80 0.00	23.36 0.55 0.00	23.40 0.59 0.00	21.96 0.54 0.00	21.96 0.54 0.00	26.93 0.68 0.00	27.14 0.53 0.00	30.20 0.82 0.00	33.04 1.06 0.00	38.31 1.37 0.00	41.01 1.46 0.00	43.08 1.58 0.00	38.92 1.35 0.00	37.24 1.15 0.00	39.06 1.32 0.00	40.85 1.38 0.00	40.81 1.34 0.00	43.09 1.42 0.00	41.42 1.44 0.00	37.07 1.32 0.00	40.21 1.43 0.00	35.90 1.28 0.00	31.60 1.16 0.00	31.53 0.77 0.00
GILBOA___1 23756	36.04 1.15 0.00	23.68 0.87 0.00	23.77 0.96 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.35 1.10 0.00	27.30 0.69 0.00	30.38 1.00 0.00	33.26 1.28 0.00	38.53 1.59 0.00	41.05 1.50 0.00	43.12 1.62 0.00	39.00 1.43 0.00	37.28 1.19 0.00	39.14 1.40 0.00	40.93 1.46 0.00	40.89 1.42 0.00	43.09 1.42 0.00	41.54 1.56 0.00	37.36 1.61 0.00	40.49 1.71 0.00	36.14 1.52 0.00	31.78 1.34 0.00	31.71 0.95 0.00
GILBOA___2 23757	36.04 1.15 0.00	23.56 0.75 0.00	23.65 0.84 0.00	22.21 0.79 0.00	22.21 0.79 0.00	27.22 0.97 0.00	27.30 0.69 0.00	30.38 1.00 0.00	33.26 1.28 0.00	38.53 1.59 0.00	41.17 1.62 0.00	43.24 1.74 0.00	39.11 1.54 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.09 1.42 0.00	41.66 1.68 0.00	37.36 1.61 0.00	40.49 1.71 0.00	36.14 1.52 0.00	31.78 1.34 0.00	31.71 0.95 0.00
GILBOA___3 23758	36.04 1.15 0.00	23.56 0.75 0.00	23.77 0.96 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.35 1.10 0.00	27.30 0.69 0.00	30.38 1.00 0.00	33.26 1.28 0.00	38.53 1.59 0.00	41.17 1.62 0.00	43.24 1.74 0.00	39.11 1.54 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.21 1.54 0.00	41.66 1.68 0.00	37.36 1.61 0.00	40.49 1.71 0.00	36.14 1.52 0.00	31.78 1.34 0.00	31.71 0.95 0.00
GILBOA___4 23759	36.18 1.29 0.00	23.68 0.87 0.00	23.77 0.96 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.35 1.10 0.00	27.30 0.69 0.00	30.38 1.00 0.00	33.26 1.28 0.00	38.53 1.59 0.00	41.17 1.62 0.00	43.24 1.74 0.00	39.11 1.54 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.21 1.54 0.00	41.66 1.68 0.00	37.36 1.61 0.00	40.49 1.71 0.00	36.14 1.52 0.00	31.78 1.34 0.00	31.71 0.95 0.00
GILBOA___ 23599	36.04 1.15 0.00	23.56 0.75 0.00	23.65 0.84 0.00	22.21 0.79 0.00	22.21 0.79 0.00	27.22 0.97 0.00	27.30 0.69 0.00	30.38 1.00 0.00	33.26 1.28 0.00	38.53 1.59 0.00	41.17 1.62 0.00	43.24 1.74 0.00	39.11 1.54 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.21 1.54 0.00	41.66 1.68 0.00	37.36 1.61 0.00	40.49 1.71 0.00	36.14 1.52 0.00	31.78 1.34 0.00	31.71 0.95 0.00
GINNA___ 23603	31.23 -3.66 0.00	20.44 -2.37 0.00	20.46 -2.35 0.00	19.26 -2.16 0.00	19.30 -2.12 0.00	23.55 -2.70 0.00	23.60 -3.01 0.00	26.09 -3.29 0.00	28.01 -3.97 0.00	32.80 -4.14 0.00	35.44 -4.11 0.00	37.23 -4.27 0.00	33.81 -3.76 0.00	32.84 -3.25 0.00	34.04 -3.70 0.00	35.60 -3.87 0.00	35.72 -3.75 0.00	37.63 -4.04 0.00	35.58 -4.40 0.00	31.92 -3.83 0.00	34.67 -4.11 0.00	31.37 -3.25 0.00	27.24 -3.20 0.00	27.28 -3.48 0.00
GLEN PARK___ 23778	34.92 0.03 0.00	22.88 0.07 0.00	22.51 -0.30 0.00	21.14 -0.28 0.00	21.03 -0.39 0.00	25.86 -0.39 0.00	26.64 0.03 0.00	30.11 0.73 0.00	32.81 0.83 0.00	37.20 0.26 0.00	39.23 -0.32 0.00	41.00 -0.50 0.00	37.08 -0.49 0.00	35.80 -0.29 0.00	37.44 -0.30 0.00	39.19 -0.28 0.00	39.19 -0.28 0.00	41.13 -0.54 0.00	39.38 -0.60 0.00	35.43 -0.32 0.00	38.82 0.04 0.00	34.48 -0.14 0.00	29.95 -0.49 0.00	30.85 0.09 0.00
GLENWOOD_IC_1_G5 23712	37.33 2.69 0.25	37.75 1.71 -13.23	37.08 1.73 -12.54	35.55 1.65 -12.48	32.66 1.65 -9.59	33.29 1.99 -5.05	35.54 2.00 -6.93	38.96 2.47 -7.11	40.33 3.10 -5.25	41.60 3.55 -1.11	44.25 3.84 -0.86	47.88 4.15 -2.23	46.38 3.61 -5.20	46.87 3.18 -7.60	49.51 3.51 -8.26	49.46 3.63 -6.36	49.68 3.63 -6.58	49.61 4.00 -3.94	46.41 4.00 -2.43	44.59 3.54 -5.30	45.09 3.80 -2.51	43.00 3.36 -5.02	41.58 3.04 -8.10	39.39 2.46 -6.17
GLENWOOD_IC_2_G1 23688	37.33 2.69 0.25	37.70 1.66 -13.23	37.06 1.71 -12.54	35.49 1.59 -12.48	32.60 1.59 -9.59	33.27 1.97 -5.05	35.48 1.94 -6.93	38.93 2.44 -7.11	40.33 3.10 -5.25	41.67 3.62 -1.11	44.33 3.92 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.90 3.21 -7.60	49.62 3.62 -8.26	49.58 3.75 -6.36	49.80 3.75 -6.58	49.65 4.04 -3.94	46.45 4.04 -2.43	44.66 3.61 -5.30	45.13 3.84 -2.51	43.07 3.43 -5.02	41.64 3.10 -8.10	39.42 2.49 -6.17
GLENWOOD_IC_3_G1 23689	37.33 2.69 0.25	37.70 1.66 -13.23	37.06 1.71 -12.54	35.49 1.59 -12.48	32.60 1.59 -9.59	33.27 1.97 -5.05	35.48 1.94 -6.93	38.93 2.44 -7.11	40.33 3.10 -5.25	41.67 3.62 -1.11	44.33 3.92 -0.86	47.92 4.19 -2.23	46.45 3.68 -5.20	46.90 3.21 -7.60	49.62 3.62 -8.26	49.58 3.75 -6.36	49.80 3.75 -6.58	49.65 4.04 -3.94	46.45 4.04 -2.43	44.66 3.61 -5.30	45.13 3.84 -2.51	43.07 3.43 -5.02	41.64 3.10 -8.10	39.42 2.49 -6.17
GLENWOOD___4 23550	37.33 2.69 0.25	37.75 1.71 -13.23	37.08 1.73 -12.54	35.55 1.65 -12.48	32.66 1.65 -9.59	33.29 1.99 -5.05	35.54 2.00 -6.93	38.96 2.47 -7.11	40.30 3.07 -5.25	41.60 3.55 -1.11	44.25 3.84 -0.86	47.88 4.15 -2.23	46.38 3.61 -5.20	46.87 3.18 -7.60	49.51 3.51 -8.26	49.46 3.63 -6.36	49.68 3.63 -6.58	49.61 4.00 -3.94	46.41 4.00 -2.43	44.59 3.54 -5.30	45.09 3.80 -2.51	43.00 3.36 -5.02	41.58 3.04 -8.10	39.39 2.46 -6.17
GLENWOOD___5 23614	37.33 2.69 0.25	37.75 1.71 -13.23	37.08 1.73 -12.54	35.55 1.65 -12.48	32.66 1.65 -9.59	33.29 1.99 -5.05	35.54 2.00 -6.93	38.96 2.47 -7.11	40.30 3.07 -5.25	41.60 3.55 -1.11	44.25 3.84 -0.86	47.88 4.15 -2.23	46.38 3.61 -5.20	46.87 3.18 -7.60	49.51 3.51 -8.26	49.46 3.63 -6.36	49.68 3.63 -6.58	49.61 4.00 -3.94	46.41 4.00 -2.43	44.59 3.54 -5.30	45.09 3.80 -2.51	43.00 3.36 -5.02	41.58 3.04 -8.10	39.39 2.46 -6.17
GOUDEY___7 23579	34.02 -0.87 0.00	22.01 -0.80 0.00	21.99 -0.82 0.00	20.76 -0.66 0.00	20.76 -0.66 0.00	25.33 0.00 0.00	25.92 -0.69 0.00	29.14 -0.24 0.00	31.66 -0.32 0.00	37.24 0.30 0.00	40.02 0.47 0.00	41.92 0.42 0.00	38.51 0.94 0.00	36.96 0.87 0.00	38.72 0.98 0.00	40.50 1.03 0.00	40.42 0.95 0.00	42.50 0.83 0.00	40.46 0.48 0.00	36.39 0.64 0.00	39.28 0.50 0.00	35.17 0.55 0.00	30.26 -0.18 0.00	29.90 -0.86 0.00
GOUDEY___8 23580	33.88 -1.01 0.00	21.90 -0.91 0.00	21.90 -0.91 0.00	20.67 -0.75 0.00	20.65 -0.77 0.00	25.20 -1.05 0.00	25.79 -0.82 0.00	28.97 -0.41 0.00	31.50 -0.48 0.00	37.01 0.07 0.00	39.83 0.28 0.00	41.67 0.17 0.00	38.28 0.71 0.00	36.74 0.65 0.00	38.49 0.75 0.00	40.26 0.79 0.00	40.18 0.71 0.00	42.25 0.58 0.00	40.22 0.24 0.00	36.18 0.43 0.00	39.09 0.31 0.00	35.00 0.38 0.00	30.11 -0.33 0.00	29.74 -1.02 0.00

GOWANUS_GT_1_GRP 23732	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT_2_GRP 23617	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT_3_GRP 23618	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT_4_GRP 23751	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_1 24077	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_2 24078	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_3 24079	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_4 24080	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_5 24084	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_6 24111	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_7 24112	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT1_8 24113	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_1 24114	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_2 24115	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_3 24116	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_4 24117	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70

GOWANUS_GT2_5 24118	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_6 24119	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_7 24120	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT2_8 24121	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_1 24122	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_2 24123	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_3 24124	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_4 24125	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_5 24126	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_6 24127	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_7 24128	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT3_8 24129	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_1 24130	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_2 24131	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_3 24132	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_4 24133	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70

GOWANUS_GT4_5 24134	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_6 24135	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_7 24136	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GOWANUS_GT4_8 24137	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
GRAHMSVILLE___HY 23607	36.56 1.67 0.00	23.79 0.98 0.00	23.81 1.00 0.00	22.36 0.94 0.00	22.34 0.92 0.00	27.40 1.15 0.00	27.78 1.17 0.00	30.82 1.44 0.00	34.15 2.17 0.00	39.23 2.29 0.00	42.08 2.53 0.00	44.20 2.70 0.00	39.67 2.10 0.00	37.68 1.59 0.00	39.74 2.00 0.00	41.56 2.09 0.00	41.48 2.01 0.00	44.09 2.42 0.00	42.74 2.76 0.00	38.04 2.29 0.00	41.22 2.44 0.00	36.80 2.18 0.00	32.54 2.10 0.00	32.27 1.51 0.00
GREENIDGE___3 23582	32.41 -2.48 0.00	21.05 -1.76 0.00	21.03 -1.78 0.00	19.83 -1.59 0.00	19.86 -1.56 0.00	24.18 -2.07 0.00	24.64 -1.97 0.00	27.65 -1.73 0.00	29.81 -2.17 0.00	35.13 -1.81 0.00	37.93 -1.62 0.00	39.72 -1.78 0.00	36.59 -0.98 0.00	35.26 -0.83 0.00	37.25 -0.49 0.00	38.92 -0.55 0.00	38.40 -1.07 0.00	40.38 -1.29 0.00	38.22 -1.76 0.00	34.39 -1.36 0.00	37.15 -1.63 0.00	33.48 -1.14 0.00	28.71 -1.73 0.00	28.45 -2.31 0.00
GREENIDGE___4 23583	32.34 -2.55 0.00	20.99 -1.82 0.00	20.99 -1.82 0.00	19.79 -1.63 0.00	19.81 -1.61 0.00	24.15 -2.10 0.00	24.59 -2.02 0.00	27.59 -1.79 0.00	29.74 -2.24 0.00	35.06 -1.88 0.00	37.85 -1.70 0.00	39.59 -1.91 0.00	36.52 -1.05 0.00	35.19 -0.90 0.00	37.17 -0.57 0.00	38.84 -0.63 0.00	38.33 -1.14 0.00	40.30 -1.37 0.00	38.14 -1.84 0.00	34.32 -1.43 0.00	37.07 -1.71 0.00	33.41 -1.21 0.00	28.64 -1.80 0.00	28.39 -2.37 0.00
HARZA MOOSE___RIVER 24016	35.24 0.35 0.00	23.04 0.23 0.00	22.88 0.07 0.00	21.48 0.06 0.00	21.40 -0.02 0.00	26.28 0.03 0.00	26.85 0.24 0.00	30.03 0.65 0.00	32.75 0.77 0.00	37.46 0.52 0.00	39.99 0.44 0.00	41.87 0.37 0.00	37.87 0.30 0.00	36.41 0.32 0.00	38.12 0.38 0.00	39.90 0.43 0.00	39.90 0.43 0.00	41.96 0.29 0.00	40.26 0.28 0.00	35.93 0.18 0.00	39.17 0.39 0.00	34.86 0.24 0.00	30.44 0.00 0.00	31.10 0.34 0.00
HEMPSTEAD____ 23647	37.43 2.79 0.25	37.82 1.78 -13.23	37.15 1.80 -12.54	35.59 1.69 -12.48	32.70 1.69 -9.59	33.37 2.07 -5.05	35.62 2.08 -6.93	39.08 2.59 -7.11	40.46 3.23 -5.25	41.82 3.77 -1.11	44.44 4.03 -0.86	48.13 4.40 -2.23	46.60 3.83 -5.20	47.08 3.39 -7.60	49.77 3.77 -8.26	49.78 3.95 -6.36	49.96 3.91 -6.58	49.82 4.21 -3.94	46.57 4.16 -2.43	44.80 3.75 -5.30	45.28 3.99 -2.51	43.24 3.60 -5.02	41.80 3.26 -8.10	39.58 2.65 -6.17
HICKLING___1 23621	33.53 -1.36 0.00	21.49 -1.32 0.00	21.46 -1.35 0.00	20.26 -1.16 0.00	20.26 -1.16 0.00	24.73 -1.52 0.00	25.57 -1.04 0.00	29.00 -0.38 0.00	31.37 -0.61 0.00	37.35 0.41 0.00	40.42 0.87 0.00	42.21 0.71 0.00	39.26 1.69 0.00	37.71 1.62 0.00	39.78 2.04 0.00	41.56 2.09 0.00	41.17 1.70 0.00	43.21 1.54 0.00	40.78 0.80 0.00	36.79 1.04 0.00	39.56 0.78 0.00	35.52 0.90 0.00	30.04 -0.40 0.00	29.35 -1.41 0.00
HICKLING___2 23622	33.53 -1.36 0.00	21.49 -1.32 0.00	21.46 -1.35 0.00	20.26 -1.16 0.00	20.26 -1.16 0.00	24.73 -1.52 0.00	25.57 -1.04 0.00	29.00 -0.38 0.00	31.37 -0.61 0.00	37.35 0.41 0.00	40.42 0.87 0.00	42.21 0.71 0.00	39.26 1.69 0.00	37.71 1.62 0.00	39.78 2.04 0.00	41.56 2.09 0.00	41.17 1.70 0.00	43.21 1.54 0.00	40.78 0.80 0.00	36.79 1.04 0.00	39.56 0.78 0.00	35.52 0.90 0.00	30.04 -0.40 0.00	29.35 -1.41 0.00
HIGH FALLS___HY 23754	37.09 2.20 0.00	24.09 1.28 0.00	24.11 1.30 0.00	22.64 1.22 0.00	22.64 1.22 0.00	27.75 1.50 0.00	28.10 1.49 0.00	31.14 1.76 0.00	34.67 2.69 0.00	39.75 2.81 0.00	42.63 3.08 0.00	44.82 3.32 0.00	40.09 2.52 0.00	37.86 1.77 0.00	40.12 2.38 0.00	41.92 2.45 0.00	41.88 2.41 0.00	44.59 2.92 0.00	43.38 3.40 0.00	38.61 2.86 0.00	41.80 3.02 0.00	37.32 2.70 0.00	33.21 2.77 0.00	32.82 2.06 0.00
HILLBURN___GT 23639	37.12 2.23 0.00	24.16 1.35 0.00	24.18 1.37 0.00	22.71 1.29 0.00	22.71 1.29 0.00	27.82 1.57 0.00	28.18 1.57 0.00	31.38 2.00 0.00	34.63 2.65 0.00	39.97 3.03 0.00	42.87 3.32 0.00	45.07 3.57 0.00	40.58 3.01 0.00	38.62 2.53 0.00	40.68 2.94 0.00	42.51 3.04 0.00	42.51 3.04 0.00	45.00 3.33 0.00	43.50 3.52 0.00	38.79 3.04 0.00	42.04 3.26 0.00	37.49 2.87 0.00	33.15 2.71 0.00	32.82 2.06 0.00
HOLTSVIL 1-5___GRP1 24031	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.45 2.15 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.52 4.11 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.86 4.03 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.40 4.11 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.79 2.86 -6.17
HOLTSVIL6-10___GRP2 24032	37.75 3.11 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.79 1.78 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.37 2.88 -7.11	40.78 3.55 -5.25	42.19 4.14 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.98 4.21 -5.20	47.44 3.75 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.67 4.38 -2.51	43.66 4.02 -5.02	42.16 3.62 -8.10	39.94 3.01 -6.17
HOLTSVILLE_IC_1 23690	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.45 2.15 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.52 4.11 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.86 4.03 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.40 4.11 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.79 2.86 -6.17

HOLTSVILLE_IC_10 23699	37.75 3.11 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.79 1.78 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.37 2.88 -7.11	40.78 3.55 -5.25	42.19 4.14 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.98 4.21 -5.20	47.44 3.75 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.67 4.38 -2.51	43.66 4.02 -5.02	42.16 3.62 -8.10	39.94 3.01 -6.17
HOLTSVILLE_IC_2 23691	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.45 2.15 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.52 4.11 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.86 4.03 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.40 4.11 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.79 2.86 -6.17
HOLTSVILLE_IC_3 23692	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.45 2.15 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.52 4.11 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.86 4.03 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.40 4.11 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.79 2.86 -6.17
HOLTSVILLE_IC_4 23693	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.45 2.15 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.52 4.11 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.86 4.03 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.40 4.11 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.79 2.86 -6.17
HOLTSVILLE_IC_5 23694	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.45 2.15 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.52 4.11 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.86 4.03 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.40 4.11 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.79 2.86 -6.17
HOLTSVILLE_IC_6 23695	37.75 3.11 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.79 1.78 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.37 2.88 -7.11	40.78 3.55 -5.25	42.19 4.14 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.98 4.21 -5.20	47.44 3.75 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.67 4.38 -2.51	43.66 4.02 -5.02	42.16 3.62 -8.10	39.94 3.01 -6.17
HOLTSVILLE_IC_7 23696	37.75 3.11 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.79 1.78 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.37 2.88 -7.11	40.78 3.55 -5.25	42.19 4.14 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.98 4.21 -5.20	47.44 3.75 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.67 4.38 -2.51	43.66 4.02 -5.02	42.16 3.62 -8.10	39.94 3.01 -6.17
HOLTSVILLE_IC_8 23697	37.75 3.11 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.79 1.78 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.37 2.88 -7.11	40.78 3.55 -5.25	42.19 4.14 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.98 4.21 -5.20	47.44 3.75 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.67 4.38 -2.51	43.66 4.02 -5.02	42.16 3.62 -8.10	39.94 3.01 -6.17
HOLTSVILLE_IC_9 23698	37.75 3.11 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.79 1.78 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.37 2.88 -7.11	40.78 3.55 -5.25	42.19 4.14 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.98 4.21 -5.20	47.44 3.75 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.67 4.38 -2.51	43.66 4.02 -5.02	42.16 3.62 -8.10	39.94 3.01 -6.17
HQ_GEN_CEDARS 23644	35.31 0.42 0.00	23.24 0.43 0.00	23.20 0.39 0.00	21.76 0.34 0.00	21.74 0.32 0.00	26.70 0.45 0.00	27.25 0.64 0.00	30.00 0.62 0.00	32.46 0.48 0.00	37.16 0.22 0.00	36.35 -3.20 0.00	38.10 -3.40 0.00	34.38 -3.19 0.00	33.13 -2.96 0.00	34.65 -3.09 0.00	36.35 -3.12 0.00	36.35 -3.12 0.00	38.46 -3.21 0.00	36.90 -3.08 0.00	32.71 -3.04 0.00	35.60 -3.18 0.00	34.59 -0.03 0.00	30.44 0.00 0.00	31.28 0.52 0.00
HQ_GEN_CHAT DC 23651	23.21 -0.17 11.51	22.74 -0.07 0.00	22.74 -0.07 0.00	21.36 -0.06 0.00	21.36 -0.06 0.00	26.17 -0.08 0.00	26.64 0.03 0.00	29.09 -0.29 0.00	31.56 -0.42 0.00	36.31 -0.63 0.00	38.80 -0.75 0.00	40.67 -0.83 0.00	36.78 -0.79 0.00	35.44 -0.65 0.00	36.99 -0.75 0.00	38.72 -0.75 0.00	38.72 -0.75 0.00	40.92 -0.75 0.00	39.26 -0.72 0.00	35.07 -0.68 0.00	38.04 -0.74 0.00	33.86 -0.76 0.00	29.89 -0.55 0.00	30.61 -0.15 0.00
HUDAV+59+74_TH_GRP 23620	43.07 2.86 -5.32	39.03 1.78 -14.44	24.64 1.80 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	36.71 2.07 -8.39	41.30 2.05 -12.64	45.30 2.59 -13.33	45.84 3.23 -10.63	48.08 3.77 -7.37	47.20 4.11 -3.54	51.48 4.40 -5.58	50.62 3.83 -9.22	50.58 3.39 -11.10	52.47 3.77 -10.96	52.47 3.95 -9.05	51.91 3.91 -8.53	50.88 4.21 -5.00	47.10 4.24 -2.88	46.58 3.75 -7.08	46.76 4.03 -3.95	46.18 3.57 -7.99	45.58 3.23 -11.91	46.09 2.61 -12.72
HUDSON AVE_GT_3 23810	43.07 2.86 -5.32	39.03 1.78 -14.44	24.64 1.80 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	36.71 2.07 -8.39	41.30 2.05 -12.64	45.30 2.59 -13.33	45.84 3.23 -10.63	48.08 3.77 -7.37	47.20 4.11 -3.54	51.48 4.40 -5.58	50.62 3.83 -9.22	50.58 3.39 -11.10	52.47 3.77 -10.96	52.47 3.95 -9.05	51.91 3.91 -8.53	50.88 4.21 -5.00	47.10 4.24 -2.88	46.58 3.75 -7.08	46.76 4.03 -3.95	46.18 3.57 -7.99	45.58 3.23 -11.91	46.09 2.61 -12.72
HUDSON AVE_GT_4 23540	43.07 2.86 -5.32	39.03 1.78 -14.44	24.64 1.80 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	36.71 2.07 -8.39	41.30 2.05 -12.64	45.30 2.59 -13.33	45.84 3.23 -10.63	48.08 3.77 -7.37	47.20 4.11 -3.54	51.48 4.40 -5.58	50.62 3.83 -9.22	50.58 3.39 -11.10	52.47 3.77 -10.96	52.47 3.95 -9.05	51.91 3.91 -8.53	50.88 4.21 -5.00	47.10 4.24 -2.88	46.58 3.75 -7.08	46.76 4.03 -3.95	46.18 3.57 -7.99	45.58 3.23 -11.91	46.09 2.61 -12.72
HUDSON AVE_GT_5 23657	43.07 2.86 -5.32	39.03 1.78 -14.44	24.64 1.80 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	36.71 2.07 -8.39	41.30 2.05 -12.64	45.30 2.59 -13.33	45.84 3.23 -10.63	48.08 3.77 -7.37	47.20 4.11 -3.54	51.48 4.40 -5.58	50.62 3.83 -9.22	50.58 3.39 -11.10	52.47 3.77 -10.96	52.47 3.95 -9.05	51.91 3.91 -8.53	50.88 4.21 -5.00	47.10 4.24 -2.88	46.58 3.75 -7.08	46.76 4.03 -3.95	46.18 3.57 -7.99	45.58 3.23 -11.91	46.09 2.61 -12.72
HUDSON_AVE_10 24168	43.18 2.97 -5.32	39.07 1.82 -14.44	24.69 1.85 -0.03	23.16 1.74 0.00	23.16 1.74 0.00	36.77 2.13 -8.39	41.38 2.13 -12.64	45.35 2.64 -13.33	45.90 3.29 -10.63	48.19 3.88 -7.37	47.28 4.19 -3.54	51.56 4.48 -5.58	50.73 3.94 -9.22	50.69 3.50 -11.10	52.59 3.89 -10.96	52.59 4.07 -9.05	52.03 4.03 -8.53	51.00 4.33 -5.00	47.26 4.40 -2.88	46.69 3.86 -7.08	46.88 4.15 -3.95	46.28 3.67 -7.99	45.67 3.32 -11.91	46.19 2.71 -12.72

HUNTLEY___63 23557	31.99 -2.90 0.00	20.78 -2.03 0.00	20.87 -1.94 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	24.02 -2.23 0.00	23.84 -2.77 0.00	26.41 -2.97 0.00	27.73 -4.25 0.00	32.91 -4.03 0.00	35.63 -3.92 0.00	37.35 -4.15 0.00	34.87 -2.70 0.00	34.07 -2.02 0.00	34.83 -2.91 0.00	36.39 -3.08 0.00	36.79 -2.68 0.00	38.71 -2.96 0.00	36.26 -3.72 0.00	32.85 -2.90 0.00	35.33 -3.45 0.00	32.61 -2.01 0.00	28.10 -2.34 0.00	28.08 -2.68 0.00
HUNTLEY___64 23558	31.99 -2.90 0.00	20.78 -2.03 0.00	20.87 -1.94 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	24.02 -2.23 0.00	23.84 -2.77 0.00	26.41 -2.97 0.00	27.73 -4.25 0.00	32.91 -4.03 0.00	35.63 -3.92 0.00	37.35 -4.15 0.00	34.87 -2.70 0.00	34.07 -2.02 0.00	34.83 -2.91 0.00	36.39 -3.08 0.00	36.79 -2.68 0.00	38.71 -2.96 0.00	36.26 -3.72 0.00	32.85 -2.90 0.00	35.33 -3.45 0.00	32.61 -2.01 0.00	28.10 -2.34 0.00	28.08 -2.68 0.00
HUNTLEY___65 23559	31.99 -2.90 0.00	20.78 -2.03 0.00	20.87 -1.94 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	24.02 -2.23 0.00	23.84 -2.77 0.00	26.41 -2.97 0.00	27.73 -4.25 0.00	32.91 -4.03 0.00	35.63 -3.92 0.00	37.35 -4.15 0.00	34.87 -2.70 0.00	34.07 -2.02 0.00	34.83 -2.91 0.00	36.39 -3.08 0.00	36.79 -2.68 0.00	38.71 -2.96 0.00	36.26 -3.72 0.00	32.85 -2.90 0.00	35.33 -3.45 0.00	32.61 -2.01 0.00	28.10 -2.34 0.00	28.08 -2.68 0.00
HUNTLEY___66 23560	31.99 -2.90 0.00	20.78 -2.03 0.00	20.87 -1.94 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	24.02 -2.23 0.00	23.84 -2.77 0.00	26.41 -2.97 0.00	27.73 -4.25 0.00	32.91 -4.03 0.00	35.63 -3.92 0.00	37.35 -4.15 0.00	34.87 -2.70 0.00	34.07 -2.02 0.00	34.83 -2.91 0.00	36.39 -3.08 0.00	36.79 -2.68 0.00	38.71 -2.96 0.00	36.26 -3.72 0.00	32.85 -2.90 0.00	35.33 -3.45 0.00	32.61 -2.01 0.00	28.10 -2.34 0.00	28.08 -2.68 0.00
HUNTLEY___67 23561	31.78 -3.11 0.00	20.62 -2.19 0.00	20.73 -2.08 0.00	19.66 -1.76 0.00	19.71 -1.71 0.00	23.84 -2.41 0.00	23.60 -3.01 0.00	26.24 -3.14 0.00	27.54 -4.44 0.00	32.73 -4.21 0.00	35.36 -4.19 0.00	37.10 -4.40 0.00	34.60 -2.97 0.00	33.71 -2.38 0.00	34.46 -3.28 0.00	36.04 -3.43 0.00	36.39 -3.08 0.00	38.34 -3.33 0.00	35.90 -4.08 0.00	32.57 -3.18 0.00	35.02 -3.76 0.00	32.27 -2.35 0.00	27.82 -2.62 0.00	27.81 -2.95 0.00
HUNTLEY___68 23562	31.78 -3.11 0.00	20.62 -2.19 0.00	20.73 -2.08 0.00	19.66 -1.76 0.00	19.71 -1.71 0.00	23.84 -2.41 0.00	23.60 -3.01 0.00	26.24 -3.14 0.00	27.54 -4.44 0.00	32.73 -4.21 0.00	35.36 -4.19 0.00	37.10 -4.40 0.00	34.60 -2.97 0.00	33.71 -2.38 0.00	34.46 -3.28 0.00	36.04 -3.43 0.00	36.39 -3.08 0.00	38.34 -3.33 0.00	35.90 -4.08 0.00	32.57 -3.18 0.00	35.02 -3.76 0.00	32.27 -2.35 0.00	27.82 -2.62 0.00	27.81 -2.95 0.00
INDECK___CORINTH 23802	36.15 1.26 0.00	23.63 0.82 0.00	23.65 0.84 0.00	22.06 0.64 0.00	22.08 0.66 0.00	27.14 0.89 0.00	27.57 0.96 0.00	30.97 1.59 0.00	33.74 1.76 0.00	39.12 2.18 0.00	41.57 2.02 0.00	43.70 2.20 0.00	39.00 1.43 0.00	37.24 1.15 0.00	39.10 1.36 0.00	40.81 1.34 0.00	41.21 1.74 0.00	43.46 1.79 0.00	41.30 1.32 0.00	37.22 1.47 0.00	40.95 2.17 0.00	37.04 2.42 0.00	32.36 1.92 0.00	32.11 1.35 0.00
INDECK___ILION 23567	35.80 0.91 0.00	23.38 0.57 0.00	23.31 0.50 0.00	21.87 0.45 0.00	21.85 0.43 0.00	26.83 0.58 0.00	27.30 0.69 0.00	30.38 1.00 0.00	33.71 1.73 0.00	38.93 1.99 0.00	41.76 2.21 0.00	43.78 2.28 0.00	39.67 2.10 0.00	38.11 2.02 0.00	39.85 2.11 0.00	40.89 1.42 0.00	40.89 1.42 0.00	43.09 1.42 0.00	41.34 1.36 0.00	36.89 1.14 0.00	40.10 1.32 0.00	35.69 1.07 0.00	31.26 0.82 0.00	31.56 0.80 0.00
INDECK___OLEAN 23982	32.90 -1.99 0.00	21.08 -1.73 0.00	21.10 -1.71 0.00	20.09 -1.33 0.00	20.11 -1.31 0.00	24.28 -1.97 0.00	24.88 -1.73 0.00	28.03 -1.35 0.00	29.81 -2.17 0.00	35.87 -1.07 0.00	39.04 -0.51 0.00	40.71 -0.79 0.00	38.81 1.24 0.00	37.57 1.48 0.00	38.72 0.98 0.00	40.50 1.03 0.00	40.77 1.30 0.00	42.63 0.96 0.00	39.86 -0.12 0.00	36.07 0.32 0.00	38.55 -0.23 0.00	35.28 0.66 0.00	29.59 -0.85 0.00	28.82 -1.94 0.00
INDECK___OSWEGO 23783	33.88 -1.01 0.00	22.13 -0.68 0.00	22.10 -0.71 0.00	20.78 -0.64 0.00	20.78 -0.64 0.00	25.46 -0.79 0.00	25.81 -0.80 0.00	28.67 -0.71 0.00	31.15 -0.83 0.00	36.02 -0.92 0.00	38.64 -0.91 0.00	40.50 -1.00 0.00	36.78 -0.79 0.00	35.40 -0.69 0.00	36.95 -0.79 0.00	38.68 -0.79 0.00	38.68 -0.79 0.00	40.75 -0.92 0.00	38.98 -1.00 0.00	34.93 -0.82 0.00	37.89 -0.89 0.00	34.00 -0.62 0.00	29.89 -0.55 0.00	30.05 -0.71 0.00
INDECK___YERKES 23781	31.99 -2.90 0.00	20.78 -2.03 0.00	20.87 -1.94 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	24.02 -2.23 0.00	23.84 -2.77 0.00	26.41 -2.97 0.00	27.73 -4.25 0.00	32.91 -4.03 0.00	35.63 -3.92 0.00	37.35 -4.15 0.00	34.87 -2.70 0.00	34.07 -2.02 0.00	34.83 -2.91 0.00	36.39 -3.08 0.00	36.79 -2.68 0.00	38.71 -2.96 0.00	36.26 -3.72 0.00	32.85 -2.90 0.00	35.33 -3.45 0.00	32.61 -2.01 0.00	28.10 -2.34 0.00	28.08 -2.68 0.00
INDIAN POINT_GT_1 24139	37.12 2.23 0.00	24.16 1.35 0.00	24.20 1.39 0.00	22.71 1.29 0.00	22.71 1.29 0.00	27.85 1.60 0.00	28.18 1.57 0.00	31.38 2.00 0.00	34.63 2.65 0.00	40.01 3.07 0.00	42.87 3.32 0.00	45.07 3.57 0.00	40.65 3.08 0.00	38.76 2.67 0.00	40.76 3.02 0.00	42.63 3.16 0.00	42.59 3.12 0.00	45.04 3.37 0.00	43.46 3.48 0.00	38.79 3.04 0.00	42.04 3.26 0.00	37.53 2.91 0.00	33.12 2.68 0.00	32.82 2.06 0.00
INDIAN POINT_GT_2 23659	37.12 2.23 0.00	24.16 1.35 0.00	24.20 1.39 0.00	22.71 1.29 0.00	22.71 1.29 0.00	27.85 1.60 0.00	28.18 1.57 0.00	31.38 2.00 0.00	34.63 2.65 0.00	40.01 3.07 0.00	42.87 3.32 0.00	45.07 3.57 0.00	40.65 3.08 0.00	38.76 2.67 0.00	40.76 3.02 0.00	42.63 3.16 0.00	42.59 3.12 0.00	45.04 3.37 0.00	43.46 3.48 0.00	38.79 3.04 0.00	42.04 3.26 0.00	37.53 2.91 0.00	33.12 2.68 0.00	32.82 2.06 0.00
INDIAN POINT_GT_3 24019	37.12 2.23 0.00	24.16 1.35 0.00	24.20 1.39 0.00	22.71 1.29 0.00	22.71 1.29 0.00	27.85 1.60 0.00	28.18 1.57 0.00	31.38 2.00 0.00	34.63 2.65 0.00	40.01 3.07 0.00	42.87 3.32 0.00	45.07 3.57 0.00	40.65 3.08 0.00	38.76 2.67 0.00	40.76 3.02 0.00	42.63 3.16 0.00	42.59 3.12 0.00	45.04 3.37 0.00	43.46 3.48 0.00	38.79 3.04 0.00	42.04 3.26 0.00	37.53 2.91 0.00	33.12 2.68 0.00	32.82 2.06 0.00
INDIAN POINT___2 23530	36.88 1.99 0.00	24.00 1.19 0.00	24.04 1.23 0.00	22.56 1.14 0.00	22.56 1.14 0.00	27.64 1.39 0.00	27.99 1.38 0.00	31.17 1.79 0.00	34.38 2.40 0.00	39.71 2.77 0.00	42.56 3.01 0.00	44.74 3.24 0.00	40.31 2.74 0.00	38.44 2.35 0.00	40.42 2.68 0.00	42.27 2.80 0.00	42.23 2.76 0.00	44.71 3.04 0.00	43.14 3.16 0.00	38.50 2.75 0.00	41.73 2.95 0.00	37.22 2.60 0.00	32.88 2.44 0.00	32.61 1.85 0.00
INDIAN POINT___3 23531	36.84 1.95 0.00	24.00 1.19 0.00	24.02 1.21 0.00	22.53 1.11 0.00	22.53 1.11 0.00	27.64 1.39 0.00	27.97 1.36 0.00	31.14 1.76 0.00	34.35 2.37 0.00	39.67 2.73 0.00	42.52 2.97 0.00	44.70 3.20 0.00	40.27 2.70 0.00	38.40 2.31 0.00	40.38 2.64 0.00	42.23 2.76 0.00	42.19 2.72 0.00	44.67 3.00 0.00	43.10 3.12 0.00	38.47 2.72 0.00	41.69 2.91 0.00	37.18 2.56 0.00	32.84 2.40 0.00	32.57 1.81 0.00

INDIAN PT_GT_GRP 23687	37.12 2.23 0.00	24.16 1.35 0.00	24.20 1.39 0.00	22.71 1.29 0.00	22.71 1.29 0.00	27.85 1.60 0.00	28.18 1.57 0.00	31.38 2.00 0.00	34.63 2.65 0.00	40.01 3.07 0.00	42.87 3.32 0.00	45.07 3.57 0.00	40.65 3.08 0.00	38.76 2.67 0.00	40.76 3.02 0.00	42.63 3.16 0.00	42.59 3.12 0.00	45.04 3.37 0.00	43.46 3.48 0.00	38.79 3.04 0.00	42.04 3.26 0.00	37.53 2.91 0.00	33.12 2.68 0.00	32.82 2.06 0.00
IP CORINTH___1 23988	36.15 1.26 0.00	23.63 0.82 0.00	23.65 0.84 0.00	22.06 0.64 0.00	22.08 0.66 0.00	27.14 0.89 0.00	27.57 0.96 0.00	30.97 1.59 0.00	33.74 1.76 0.00	39.12 2.18 0.00	41.57 2.02 0.00	43.70 2.20 0.00	39.00 1.43 0.00	37.24 1.15 0.00	39.10 1.36 0.00	40.81 1.34 0.00	41.21 1.74 0.00	43.46 1.79 0.00	41.30 1.32 0.00	37.22 1.47 0.00	40.95 2.17 0.00	37.04 2.42 0.00	32.36 1.92 0.00	32.11 1.35 0.00
IP___TICONDEROGA 23804	37.26 2.37 0.00	24.32 1.51 0.00	24.34 1.53 0.00	22.77 1.35 0.00	22.77 1.35 0.00	27.96 1.71 0.00	28.39 1.78 0.00	31.76 2.38 0.00	34.73 2.75 0.00	40.38 3.44 0.00	43.07 3.52 0.00	45.28 3.78 0.00	40.76 3.19 0.00	38.98 2.89 0.00	40.91 3.17 0.00	42.75 3.28 0.00	42.86 3.39 0.00	45.21 3.54 0.00	43.26 3.28 0.00	38.79 3.04 0.00	42.27 3.49 0.00	37.91 3.29 0.00	33.18 2.74 0.00	33.01 2.25 0.00
JARVIS_____ 23743	35.06 0.17 0.00	22.92 0.11 0.00	22.90 0.09 0.00	21.51 0.09 0.00	21.48 0.06 0.00	26.35 0.10 0.00	26.69 0.08 0.00	29.56 0.18 0.00	32.24 0.26 0.00	37.24 0.30 0.00	39.87 0.32 0.00	41.83 0.33 0.00	37.87 0.30 0.00	36.34 0.25 0.00	38.00 0.26 0.00	39.75 0.28 0.00	39.75 0.28 0.00	41.96 0.29 0.00	40.26 0.28 0.00	36.00 0.25 0.00	39.05 0.27 0.00	34.86 0.24 0.00	30.62 0.18 0.00	30.91 0.15 0.00
JENNISON___1 23625	34.89 0.00 0.00	22.67 -0.14 0.00	22.49 -0.32 0.00	21.16 -0.26 0.00	21.10 -0.32 0.00	25.86 -0.39 0.00	26.56 -0.05 0.00	29.97 0.59 0.00	32.72 0.74 0.00	37.94 1.00 0.00	40.86 1.31 0.00	42.70 1.20 0.00	39.00 1.43 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.01 1.54 0.00	40.89 1.42 0.00	42.96 1.29 0.00	40.98 1.00 0.00	36.57 0.82 0.00	39.75 0.97 0.00	35.45 0.83 0.00	30.56 0.12 0.00	30.70 -0.06 0.00
JENNISON___2 23626	34.86 -0.03 0.00	22.65 -0.16 0.00	22.49 -0.32 0.00	21.14 -0.28 0.00	21.10 -0.32 0.00	25.86 -0.39 0.00	26.50 -0.11 0.00	29.91 0.53 0.00	32.65 0.67 0.00	37.86 0.92 0.00	40.78 1.23 0.00	42.66 1.16 0.00	38.92 1.35 0.00	37.39 1.30 0.00	39.17 1.43 0.00	40.93 1.46 0.00	40.81 1.34 0.00	42.88 1.21 0.00	40.94 0.96 0.00	36.54 0.79 0.00	39.67 0.89 0.00	35.42 0.80 0.00	30.53 0.09 0.00	30.67 -0.09 0.00
KEDC PORT_JEFF_GT2 24210	37.57 2.93 0.25	38.05 2.01 -13.23	37.36 2.01 -12.54	35.70 1.80 -12.48	32.75 1.74 -9.59	33.50 2.20 -5.05	35.77 2.23 -6.93	39.22 2.73 -7.11	40.62 3.39 -5.25	41.93 3.88 -1.11	44.48 4.07 -0.86	48.25 4.52 -2.23	46.71 3.94 -5.20	47.19 3.50 -7.60	49.40 3.40 -8.26	49.38 3.55 -6.36	49.56 3.51 -6.58	49.32 3.71 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.36 4.07 -2.51	43.41 3.77 -5.02	41.95 3.41 -8.10	39.73 2.80 -6.17
KEDC PORT_JEFF_GT3 24211	37.57 2.93 0.25	38.05 2.01 -13.23	37.36 2.01 -12.54	35.70 1.80 -12.48	32.75 1.74 -9.59	33.50 2.20 -5.05	35.77 2.23 -6.93	39.22 2.73 -7.11	40.62 3.39 -5.25	41.93 3.88 -1.11	44.48 4.07 -0.86	48.25 4.52 -2.23	46.71 3.94 -5.20	47.19 3.50 -7.60	49.70 3.70 -8.26	49.70 3.87 -6.36	49.92 3.87 -6.58	49.69 4.08 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.36 4.07 -2.51	43.41 3.77 -5.02	41.95 3.41 -8.10	39.73 2.80 -6.17
KEDC_GLWD_GT4 24219	37.33 2.69 0.25	37.75 1.71 -13.23	37.08 1.73 -12.54	35.55 1.65 -12.48	32.66 1.65 -9.59	33.29 1.99 -5.05	35.54 2.00 -6.93	38.96 2.47 -7.11	40.33 3.10 -5.25	41.60 3.55 -1.11	44.25 3.84 -0.86	47.88 4.15 -2.23	46.38 3.61 -5.20	46.87 3.18 -7.60	49.17 3.17 -8.26	49.15 3.32 -6.36	49.33 3.28 -6.58	49.61 4.00 -3.94	46.41 4.00 -2.43	44.59 3.54 -5.30	45.09 3.80 -2.51	43.00 3.36 -5.02	41.58 3.04 -8.10	39.39 2.46 -6.17
KEDC_GLWD_GT5 24220	37.33 2.69 0.25	37.75 1.71 -13.23	37.08 1.73 -12.54	35.55 1.65 -12.48	32.66 1.65 -9.59	33.29 1.99 -5.05	35.54 2.00 -6.93	38.96 2.47 -7.11	40.33 3.10 -5.25	41.60 3.55 -1.11	44.25 3.84 -0.86	47.88 4.15 -2.23	46.38 3.61 -5.20	46.87 3.18 -7.60	49.51 3.51 -8.26	49.46 3.63 -6.36	49.68 3.63 -6.58	49.61 4.00 -3.94	46.41 4.00 -2.43	44.59 3.54 -5.30	45.09 3.80 -2.51	43.00 3.36 -5.02	41.58 3.04 -8.10	39.39 2.46 -6.17
KENSICO____ 23655	37.43 2.41 -0.13	24.65 1.48 -0.36	24.32 1.51 0.00	22.81 1.39 0.00	22.81 1.39 0.00	28.19 1.73 -0.21	28.62 1.70 -0.31	31.88 2.17 -0.33	35.05 2.81 -0.26	40.41 3.29 -0.18	43.20 3.56 -0.09	45.46 3.82 -0.14	41.11 3.31 -0.23	39.25 2.89 -0.27	41.26 3.25 -0.27	43.08 3.39 -0.22	43.03 3.35 -0.21	45.42 3.63 -0.12	43.77 3.72 -0.07	39.17 3.25 -0.17	42.37 3.49 -0.10	37.90 3.08 -0.20	33.56 2.83 -0.29	33.32 2.25 -0.31
KIAC_JFK_AIRPORT 23541	53.20 3.21 -15.10	53.06 1.98 -28.27	24.87 2.03 -0.03	23.31 1.89 0.00	23.33 1.91 0.00	53.13 2.34 -24.54	53.09 2.31 -24.17	53.29 2.79 -21.12	54.73 3.49 -19.26	56.23 4.10 -15.19	56.22 4.43 -12.24	87.24 4.73 -41.01	90.29 4.17 -48.55	89.78 3.72 -49.97	89.83 4.11 -47.98	89.87 4.30 -46.10	89.78 4.26 -46.05	89.80 4.58 -43.55	56.19 4.64 -11.57	56.14 4.11 -16.28	56.10 4.38 -12.94	54.58 3.88 -16.08	53.54 3.50 -19.60	53.41 2.95 -19.70
KINTIGH_____ 23543	31.75 -3.14 0.00	20.71 -2.10 0.00	20.80 -2.01 0.00	19.66 -1.76 0.00	19.73 -1.69 0.00	23.89 -2.36 0.00	23.66 -2.95 0.00	26.21 -3.17 0.00	27.66 -4.32 0.00	32.62 -4.32 0.00	35.20 -4.35 0.00	36.98 -4.52 0.00	33.96 -3.61 0.00	33.13 -2.96 0.00	34.04 -3.70 0.00	35.60 -3.87 0.00	35.88 -3.59 0.00	37.84 -3.83 0.00	35.62 -4.36 0.00	32.17 -3.58 0.00	34.79 -3.99 0.00	31.85 -2.77 0.00	27.64 -2.80 0.00	27.78 -2.98 0.00
LEDERLE_____ 23769	37.33 2.44 0.00	24.29 1.48 0.00	24.32 1.51 0.00	22.81 1.39 0.00	22.81 1.39 0.00	27.98 1.73 0.00	28.34 1.73 0.00	31.52 2.14 0.00	34.83 2.85 0.00	40.15 3.21 0.00	43.07 3.52 0.00	45.28 3.78 0.00	40.76 3.19 0.00	38.76 2.67 0.00	40.83 3.09 0.00	42.71 3.24 0.00	42.67 3.20 0.00	45.21 3.54 0.00	43.74 3.76 0.00	39.00 3.25 0.00	42.23 3.45 0.00	37.70 3.08 0.00	33.33 2.89 0.00	32.97 2.21 0.00
LINDEN COGEN____ 23786	42.83 2.62 -5.32	38.87 1.62 -14.44	24.48 1.64 -0.03	22.94 1.52 0.00	22.94 1.52 0.00	36.53 1.89 -8.39	41.11 1.86 -12.64	45.00 2.29 -13.33	45.52 2.91 -10.63	47.71 3.40 -7.37	46.77 3.68 -3.54	51.02 3.94 -5.58	50.25 3.46 -9.22	50.19 3.00 -11.10	52.10 3.40 -10.96	52.03 3.51 -9.05	51.51 3.51 -8.53	50.46 3.79 -5.00	46.70 3.84 -2.88	46.23 3.40 -7.08	46.37 3.64 -3.95	45.83 3.22 -7.99	45.30 2.95 -11.91	45.82 2.34 -12.72
LIPA_MISC_IPP 23656	37.64 3.00 0.25	38.02 1.98 -13.23	37.33 1.98 -12.54	35.68 1.78 -12.48	32.72 1.71 -9.59	33.48 2.18 -5.05	35.75 2.21 -6.93	39.28 2.79 -7.11	40.68 3.45 -5.25	42.08 4.03 -1.11	44.68 4.27 -0.86	48.46 4.73 -2.23	46.87 4.10 -5.20	47.33 3.64 -7.60	50.04 4.04 -8.26	50.05 4.22 -6.36	50.23 4.18 -6.58	50.03 4.42 -3.94	46.81 4.40 -2.43	45.05 4.00 -5.30	45.56 4.27 -2.51	43.55 3.91 -5.02	42.10 3.56 -8.10	39.85 2.92 -6.17

LITTLE FALLS___HYD 24013	36.70 1.81 0.00	23.93 1.12 0.00	23.81 1.00 0.00	22.36 0.94 0.00	22.34 0.92 0.00	27.46 1.21 0.00	28.05 1.44 0.00	31.32 1.94 0.00	35.66 3.68 0.00	41.26 4.32 0.00	44.34 4.79 0.00	46.48 4.98 0.00	42.23 4.66 0.00	40.56 4.47 0.00	42.38 4.64 0.00	42.35 2.88 0.00	42.35 2.88 0.00	44.59 2.92 0.00	42.70 2.72 0.00	38.11 2.36 0.00	41.46 2.68 0.00	36.87 2.25 0.00	32.11 1.67 0.00	32.39 1.63 0.00
LONG_LAKE_PHOENIX 24014	34.26 -0.63 0.00	22.35 -0.46 0.00	22.35 -0.46 0.00	21.01 -0.41 0.00	21.01 -0.41 0.00	25.75 -0.50 0.00	26.10 -0.51 0.00	29.03 -0.35 0.00	31.56 -0.42 0.00	36.57 -0.37 0.00	39.27 -0.28 0.00	41.17 -0.33 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.46 -0.21 0.00	39.62 -0.36 0.00	35.46 -0.29 0.00	38.47 -0.31 0.00	34.52 -0.10 0.00	30.14 -0.30 0.00	30.27 -0.49 0.00
LOVETT___3 23632	36.46 1.57 0.00	23.77 0.96 0.00	23.81 1.00 0.00	22.34 0.92 0.00	22.34 0.92 0.00	27.40 1.15 0.00	27.65 1.04 0.00	30.76 1.38 0.00	33.90 1.92 0.00	39.12 2.18 0.00	41.92 2.37 0.00	44.07 2.57 0.00	39.71 2.14 0.00	37.86 1.77 0.00	39.82 2.08 0.00	41.64 2.17 0.00	41.64 2.17 0.00	44.05 2.38 0.00	42.50 2.52 0.00	37.93 2.18 0.00	41.11 2.33 0.00	36.66 2.04 0.00	32.45 2.01 0.00	32.17 1.41 0.00
LOVETT___4 23642	36.88 1.99 0.00	24.04 1.23 0.00	24.06 1.25 0.00	22.60 1.18 0.00	22.58 1.16 0.00	27.69 1.44 0.00	27.97 1.36 0.00	31.11 1.73 0.00	34.38 2.40 0.00	39.60 2.66 0.00	42.48 2.93 0.00	44.65 3.15 0.00	40.16 2.59 0.00	38.22 2.13 0.00	40.23 2.49 0.00	42.07 2.60 0.00	42.04 2.57 0.00	44.59 2.92 0.00	43.10 3.12 0.00	38.43 2.68 0.00	41.65 2.87 0.00	37.15 2.53 0.00	32.91 2.47 0.00	32.57 1.81 0.00
LOVETT___5 23593	36.88 1.99 0.00	24.04 1.23 0.00	24.06 1.25 0.00	22.60 1.18 0.00	22.58 1.16 0.00	27.69 1.44 0.00	27.97 1.36 0.00	31.11 1.73 0.00	34.38 2.40 0.00	39.60 2.66 0.00	42.48 2.93 0.00	44.65 3.15 0.00	40.16 2.59 0.00	38.22 2.13 0.00	40.23 2.49 0.00	42.07 2.60 0.00	42.04 2.57 0.00	44.59 2.92 0.00	43.10 3.12 0.00	38.43 2.68 0.00	41.65 2.87 0.00	37.15 2.53 0.00	32.91 2.47 0.00	32.57 1.81 0.00
LOWER RAQUET___HYD 24057	34.92 0.03 0.00	22.99 0.18 0.00	22.83 0.02 0.00	21.44 0.02 0.00	21.38 -0.04 0.00	26.28 0.03 0.00	26.93 0.32 0.00	29.70 0.32 0.00	31.98 0.00 0.00	36.20 -0.74 0.00	38.17 -1.38 0.00	40.01 -1.49 0.00	36.07 -1.50 0.00	34.79 -1.30 0.00	36.65 -1.09 0.00	38.72 -0.75 0.00	38.68 -0.79 0.00	40.84 -0.83 0.00	39.18 -0.80 0.00	34.86 -0.89 0.00	37.93 -0.85 0.00	33.93 -0.69 0.00	29.86 -0.58 0.00	30.88 0.12 0.00
LOWER___HUDSON 24059	36.39 1.50 0.00	23.81 1.00 0.00	23.84 1.03 0.00	22.32 0.90 0.00	22.32 0.90 0.00	27.40 1.15 0.00	27.73 1.12 0.00	30.94 1.56 0.00	33.80 1.82 0.00	39.30 2.36 0.00	42.04 2.49 0.00	44.16 2.66 0.00	39.86 2.29 0.00	38.11 2.02 0.00	40.00 2.26 0.00	41.80 2.33 0.00	41.84 2.37 0.00	44.13 2.46 0.00	42.34 2.36 0.00	37.93 2.18 0.00	41.22 2.44 0.00	36.87 2.25 0.00	32.39 1.95 0.00	32.24 1.48 0.00
MG INDUSTRY___DRP 24185	35.94 1.05 0.00	23.49 0.68 0.00	23.54 0.73 0.00	22.06 0.64 0.00	22.06 0.64 0.00	27.06 0.81 0.00	27.22 0.61 0.00	30.32 0.94 0.00	33.20 1.22 0.00	38.49 1.55 0.00	41.21 1.66 0.00	43.28 1.78 0.00	39.15 1.58 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.30 1.63 0.00	41.66 1.68 0.00	37.29 1.54 0.00	40.41 1.63 0.00	36.11 1.49 0.00	31.75 1.31 0.00	31.65 0.89 0.00
MILLIKEN___1 23584	31.64 -3.25 0.00	20.62 -2.19 0.00	20.51 -2.30 0.00	19.28 -2.14 0.00	19.28 -2.14 0.00	23.65 -2.60 0.00	24.19 -2.42 0.00	27.18 -2.20 0.00	29.61 -2.37 0.00	34.32 -2.62 0.00	37.06 -2.49 0.00	38.76 -2.74 0.00	35.35 -2.22 0.00	34.03 -2.06 0.00	35.66 -2.08 0.00	37.18 -2.29 0.00	37.02 -2.45 0.00	38.92 -2.75 0.00	37.06 -2.92 0.00	33.10 -2.65 0.00	35.95 -2.83 0.00	32.27 -2.35 0.00	27.82 -2.62 0.00	27.87 -2.89 0.00
MILLIKEN___2 23585	31.64 -3.25 0.00	20.60 -2.21 0.00	20.51 -2.30 0.00	19.28 -2.14 0.00	19.28 -2.14 0.00	23.65 -2.60 0.00	24.19 -2.42 0.00	27.18 -2.20 0.00	29.58 -2.40 0.00	34.32 -2.62 0.00	37.06 -2.49 0.00	38.72 -2.78 0.00	35.35 -2.22 0.00	34.03 -2.06 0.00	35.66 -2.08 0.00	37.18 -2.29 0.00	37.02 -2.45 0.00	38.92 -2.75 0.00	37.06 -2.92 0.00	33.10 -2.65 0.00	35.95 -2.83 0.00	32.27 -2.35 0.00	27.82 -2.62 0.00	27.87 -2.89 0.00
MILLIKEN___DIESEL 23629	31.82 -3.07 0.00	20.73 -2.08 0.00	20.62 -2.19 0.00	19.39 -2.03 0.00	19.41 -2.01 0.00	23.81 -2.44 0.00	24.32 -2.29 0.00	27.35 -2.03 0.00	29.77 -2.21 0.00	34.54 -2.40 0.00	37.30 -2.25 0.00	38.97 -2.53 0.00	35.58 -1.99 0.00	34.25 -1.84 0.00	35.89 -1.85 0.00	37.42 -2.05 0.00	37.26 -2.21 0.00	39.17 -2.50 0.00	37.30 -2.68 0.00	33.32 -2.43 0.00	36.18 -2.60 0.00	32.47 -2.15 0.00	28.00 -2.44 0.00	28.05 -2.71 0.00
MODEL_CITY_ENERGY 24167	32.03 -2.86 0.00	20.80 -2.01 0.00	20.92 -1.89 0.00	19.81 -1.61 0.00	19.88 -1.54 0.00	24.05 -2.20 0.00	23.74 -2.87 0.00	26.29 -3.09 0.00	27.54 -4.44 0.00	32.66 -4.28 0.00	35.32 -4.23 0.00	37.06 -4.44 0.00	34.30 -3.27 0.00	33.67 -2.42 0.00	34.38 -3.36 0.00	35.92 -3.55 0.00	36.31 -3.16 0.00	38.30 -3.37 0.00	35.82 -4.16 0.00	32.50 -3.25 0.00	34.98 -3.80 0.00	32.30 -2.32 0.00	27.91 -2.53 0.00	27.99 -2.77 0.00
MOHAWK_PAPER___DRP 24187	36.46 1.57 0.00	23.86 1.05 0.00	23.90 1.09 0.00	22.36 0.94 0.00	22.38 0.96 0.00	27.46 1.21 0.00	27.78 1.17 0.00	31.03 1.65 0.00	33.87 1.89 0.00	39.41 2.47 0.00	42.24 2.69 0.00	44.36 2.86 0.00	40.12 2.55 0.00	38.36 2.27 0.00	40.27 2.53 0.00	42.07 2.60 0.00	42.07 2.60 0.00	44.38 2.71 0.00	42.62 2.64 0.00	38.11 2.36 0.00	41.38 2.60 0.00	36.97 2.35 0.00	32.45 2.01 0.00	32.30 1.54 0.00
MONGAUP___HYD 23641	37.02 2.13 0.00	24.06 1.25 0.00	24.09 1.28 0.00	22.60 1.18 0.00	22.60 1.18 0.00	27.72 1.47 0.00	28.13 1.52 0.00	31.11 1.73 0.00	34.70 2.72 0.00	39.71 2.77 0.00	42.63 3.08 0.00	44.82 3.32 0.00	39.97 2.40 0.00	37.64 1.55 0.00	39.93 2.19 0.00	41.76 2.29 0.00	41.72 2.25 0.00	44.59 2.92 0.00	43.50 3.52 0.00	38.65 2.90 0.00	41.88 3.10 0.00	37.36 2.74 0.00	33.27 2.83 0.00	32.73 1.97 0.00
MONTAUK___DIESEL 23721	39.21 4.57 0.25	39.00 2.96 -13.23	38.29 2.94 -12.54	36.51 2.61 -12.48	33.52 2.51 -9.59	34.48 3.18 -5.05	36.87 3.33 -6.93	40.72 4.23 -7.11	42.51 5.28 -5.25	44.48 6.43 -1.11	47.45 7.04 -0.86	51.41 7.68 -2.23	49.68 6.91 -5.20	50.08 6.39 -7.60	52.98 6.98 -8.26	53.09 7.26 -6.36	53.31 7.26 -6.58	53.23 7.62 -3.94	49.73 7.32 -2.43	47.63 6.58 -5.30	48.35 7.06 -2.51	45.94 6.30 -5.02	43.90 5.36 -8.10	41.42 4.49 -6.17
N SALMON___HYD 24042	34.79 -0.10 0.00	22.88 0.07 0.00	22.83 0.02 0.00	21.44 0.02 0.00	21.42 0.00 0.00	26.28 0.03 0.00	26.85 0.24 0.00	29.56 0.18 0.00	32.01 0.03 0.00	36.68 -0.26 0.00	39.00 -0.55 0.00	40.92 -0.58 0.00	36.97 -0.60 0.00	35.58 -0.51 0.00	37.25 -0.49 0.00	39.08 -0.39 0.00	38.92 -0.55 0.00	41.13 -0.54 0.00	39.46 -0.52 0.00	35.14 -0.61 0.00	38.16 -0.62 0.00	33.96 -0.66 0.00	29.95 -0.49 0.00	30.76 0.00 0.00



N.E_GEN_SANDY PD 24062	24.95 1.57 11.51	23.81 1.00 0.00	23.84 1.03 0.00	22.36 0.94 0.00	22.36 0.94 0.00	27.43 1.18 0.00	27.73 1.12 0.00	30.88 1.50 0.00	33.87 1.89 0.00	39.19 2.25 0.00	41.96 2.41 0.00	44.11 2.61 0.00	39.82 2.25 0.00	38.04 1.95 0.00	39.93 2.19 0.00	41.76 2.29 0.00	41.76 2.29 0.00	44.09 2.42 0.00	42.42 2.44 0.00	37.93 2.18 0.00	41.15 2.37 0.00	36.77 2.15 0.00	32.36 1.92 0.00	32.24 1.48 0.00
NARROWS_GT1_1 24228	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT1_2 24229	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT1_3 24230	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT1_4 24231	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT1_5 24232	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT1_6 24233	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70

NARROWS_GT2_7 24242	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT2_8 24243	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NARROWS_GT2_GRP 23741	43.87 2.90 -6.08	41.02 1.73 -16.48	24.55 1.71 -0.03	23.13 1.71 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.18 2.67 -21.13	54.63 3.39 -19.26	56.16 4.03 -15.19	56.18 4.39 -12.24	56.81 4.69 -10.62	59.41 4.13 -17.71	60.97 3.68 -21.20	67.44 4.08 -25.62	67.48 4.26 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.06 4.52 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NEG CAPITAL___MECHNVIL 23645	36.67 1.78 0.00	23.97 1.16 0.00	24.02 1.21 0.00	22.45 1.03 0.00	22.45 1.03 0.00	27.59 1.34 0.00	27.94 1.33 0.00	31.26 1.88 0.00	34.12 2.14 0.00	39.71 2.77 0.00	42.44 2.89 0.00	44.61 3.11 0.00	40.24 2.67 0.00	38.47 2.38 0.00	40.34 2.60 0.00	42.15 2.68 0.00	42.23 2.76 0.00	44.55 2.88 0.00	42.66 2.68 0.00	38.29 2.54 0.00	41.65 2.87 0.00	37.32 2.70 0.00	32.69 2.25 0.00	32.51 1.75 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.18 -1.71 0.00	21.67 -1.14 0.00	21.69 -1.12 0.00	20.46 -0.96 0.00	20.50 -0.92 0.00	24.96 -1.29 0.00	25.04 -1.57 0.00	27.73 -1.65 0.00	29.77 -2.21 0.00	34.83 -2.11 0.00	37.57 -1.98 0.00	39.42 -2.08 0.00	35.95 -1.62 0.00	34.83 -1.26 0.00	36.12 -1.62 0.00	37.77 -1.70 0.00	37.89 -1.58 0.00	39.96 -1.71 0.00	37.82 -2.16 0.00	34.00 -1.75 0.00	36.84 -1.94 0.00	33.34 -1.28 0.00	28.98 -1.46 0.00	29.04 -1.72 0.00
NEG CENTRAL___DRP 24199	33.39 -1.50 0.00	21.74 -1.07 0.00	21.72 -1.09 0.00	20.46 -0.96 0.00	20.50 -0.92 0.00	25.04 -1.21 0.00	25.41 -1.20 0.00	28.38 -1.00 0.00	30.70 -1.28 0.00	35.83 -1.11 0.00	38.64 -0.91 0.00	40.46 -1.04 0.00	37.04 -0.53 0.00	35.69 -0.40 0.00	37.44 -0.30 0.00	39.11 -0.36 0.00	38.92 -0.55 0.00	40.96 -0.71 0.00	38.90 -1.08 0.00	34.93 -0.82 0.00	37.81 -0.97 0.00	34.07 -0.55 0.00	29.47 -0.97 0.00	29.38 -1.38 0.00
NEG CENTRAL___INDECK 23768	32.76 -2.13 0.00	21.40 -1.41 0.00	21.42 -1.39 0.00	20.24 -1.18 0.00	20.28 -1.14 0.00	24.68 -1.57 0.00	24.91 -1.70 0.00	27.82 -1.56 0.00	29.84 -2.14 0.00	35.06 -1.88 0.00	38.01 -1.54 0.00	39.84 -1.66 0.00	36.89 -0.68 0.00	35.58 -0.51 0.00	37.97 0.23 0.00	39.71 0.24 0.00	38.68 -0.79 0.00	40.67 -1.00 0.00	38.26 -1.72 0.00	34.46 -1.29 0.00	37.27 -1.51 0.00	33.82 -0.80 0.00	29.10 -1.34 0.00	28.82 -1.94 0.00
NEG CENTRAL___SENECA 23627	33.11 -1.78 0.00	21.51 -1.30 0.00	21.51 -1.30 0.00	20.26 -1.16 0.00	20.28 -1.14 0.00	24.75 -1.50 0.00	25.15 -1.46 0.00	28.15 -1.23 0.00	30.35 -1.63 0.00	35.65 -1.29 0.00	38.48 -1.07 0.00	40.30 -1.20 0.00	37.01 -0.56 0.00	35.69 -0.40 0.00	37.51 -0.23 0.00	39.19 -0.28 0.00	38.88 -0.59 0.00	40.92 -0.75 0.00	38.74 -1.24 0.00	34.82 -0.93 0.00	37.69 -1.09 0.00	33.96 -0.66 0.00	29.22 -1.22 0.00	29.04 -1.72 0.00
NEG CENTRAL___STATE_STREET 24147	33.32 -1.57 0.00	21.69 -1.12 0.00	21.62 -1.19 0.00	20.33 -1.09 0.00	20.37 -1.05 0.00	24.96 -1.29 0.00	25.47 -1.14 0.00	28.53 -0.85 0.00	31.02 -0.96 0.00	36.02 -0.92 0.00	38.84 -0.71 0.00	40.63 -0.87 0.00	37.04 -0.53 0.00	35.66 -0.43 0.00	37.32 -0.42 0.00	38.84 -0.63 0.00	38.76 -0.71 0.00	40.79 -0.88 0.00	38.82 -1.16 0.00	34.75 -1.00 0.00	37.73 -1.05 0.00	33.93 -0.69 0.00	29.34 -1.10 0.00	29.35 -1.41 0.00
NEG MILLWOOD___DRP 24198	37.37 2.48 0.00	24.25 1.44 0.00	24.27 1.46 0.00	22.79 1.37 0.00	22.79 1.37 0.00	27.93 1.68 0.00	28.29 1.68 0.00	31.52 2.14 0.00	34.83 2.85 0.00	40.19 3.25 0.00	43.11 3.56 0.00	45.32 3.82 0.00	40.84 3.27 0.00	38.87 2.78 0.00	40.95 3.21 0.00	42.82 3.35 0.00	42.79 3.32 0.00	45.30 3.63 0.00	43.74 3.76 0.00	39.04 3.29 0.00	42.31 3.53 0.00	37.74 3.12 0.00	33.42 2.98 0.00	33.13 2.37 0.00
NEG NORTH_FLCN_SEA 23793	34.54 -0.35 0.00	22.72 -0.09 0.00	22.72 -0.09 0.00	21.31 -0.11 0.00	21.31 -0.11 0.00	26.15 -0.10 0.00	26.58 -0.03 0.00	29.41 0.03 0.00	31.95 -0.03 0.00	36.76 -0.18 0.00	39.19 -0.36 0.00	41.17 -0.33 0.00	37.16 -0.41 0.00	35.77 -0.32 0.00	37.36 -0.38 0.00	39.11 -0.36 0.00	38.92 -0.55 0.00	41.17 -0.50 0.00	39.50 -0.48 0.00	35.14 -0.61 0.00	38.16 -0.62 0.00	34.00 -0.62 0.00	29.98 -0.46 0.00	30.61 -0.15 0.00
NEG NORTH_KES_CHATEGAY 23792	34.65 -0.24 0.00	22.76 -0.05 0.00	22.74 -0.07 0.00	21.36 -0.06 0.00	21.33 -0.09 0.00	26.20 -0.05 0.00	26.72 0.11 0.00	29.38 0.00 0.00	31.88 -0.10 0.00	36.68 -0.26 0.00	39.08 -0.47 0.00	41.00 -0.50 0.00	37.04 -0.53 0.00	35.66 -0.43 0.00	37.25 -0.49 0.00	39.04 -0.43 0.00	38.80 -0.67 0.00	41.05 -0.62 0.00	39.38 -0.60 0.00	35.07 -0.68 0.00	38.08 -0.70 0.00	33.82 -0.80 0.00	29.89 -0.55 0.00	30.61 -0.15 0.00
NEG NORTH___ALICE_FALLS 23915	34.86 -0.03 0.00	22.95 0.14 0.00	22.92 0.11 0.00	21.53 0.11 0.00	21.51 0.09 0.00	26.41 0.16 0.00	26.85 0.24 0.00	29.70 0.32 0.00	32.27 0.29 0.00	37.12 0.18 0.00	39.63 0.08 0.00	41.58 0.08 0.00	37.57 0.00 0.00	36.16 0.07 0.00	37.78 0.04 0.00	39.55 0.08 0.00	39.35 -0.12 0.00	41.63 -0.04 0.00	39.90 -0.08 0.00	35.50 -0.25 0.00	38.51 -0.27 0.00	34.34 -0.28 0.00	30.29 -0.15 0.00	30.91 0.15 0.00
NEG NORTH___LWR_SARANAC 23913	34.86 -0.03 0.00	22.95 0.14 0.00	22.92 0.11 0.00	21.53 0.11 0.00	21.51 0.09 0.00	26.41 0.16 0.00	26.85 0.24 0.00	29.70 0.32 0.00	32.27 0.29 0.00	37.12 0.18 0.00	39.63 0.08 0.00	41.58 0.08 0.00	37.57 0.00 0.00	36.16 0.07 0.00	37.78 0.04 0.00	39.55 0.08 0.00	39.35 -0.12 0.00	41.63 -0.04 0.00	39.90 -0.08 0.00	35.50 -0.25 0.00	38.51 -0.27 0.00	34.34 -0.28 0.00	30.29 -0.15 0.00	30.91 0.15 0.00
NEG NORTH___PLATTSBURG 23628	34.86 -0.03 0.00	22.95 0.14 0.00	22.92 0.11 0.00	21.53 0.11 0.00	21.51 0.09 0.00	26.41 0.16 0.00	26.85 0.24 0.00	29.70 0.32 0.00	32.27 0.29 0.00	37.12 0.18 0.00	39.63 0.08 0.00	41.58 0.08 0.00	37.57 0.00 0.00	36.16 0.07 0.00	37.78 0.04 0.00	39.55 0.08 0.00	39.35 -0.12 0.00	41.63 -0.04 0.00	39.90 -0.08 0.00	35.50 -0.25 0.00	38.51 -0.27 0.00	34.34 -0.28 0.00	30.29 -0.15 0.00	30.91 0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	31.92 -2.97 0.00	20.73 -2.08 0.00	20.85 -1.96 0.00	19.75 -1.67 0.00	19.79 -1.63 0.00	23.97 -2.28 0.00	23.68 -2.93 0.00	26.27 -3.11 0.00	27.54 -4.44 0.00	32.58 -4.36 0.00	35.24 -4.31 0.00	36.98 -4.52 0.00	34.11 -3.46 0.00	33.64 -2.45 0.00	34.27 -3.47 0.00	35.84 -3.63 0.00	36.27 -3.20 0.00	38.21 -3.46 0.00	35.74 -4.24 0.00	32.50 -3.25 0.00	34.90 -3.88 0.00	32.30 -2.32 0.00	27.88 -2.56 0.00	27.90 -2.86 0.00

NEG WEST___LANCASTR 23811	31.68 -3.21 0.00	20.32 -2.49 0.00	20.37 -2.44 0.00	19.32 -2.10 0.00	19.34 -2.08 0.00	23.44 -2.81 0.00	23.84 -2.77 0.00	26.85 -2.53 0.00	28.49 -3.49 0.00	34.24 -2.70 0.00	37.61 -1.94 0.00	38.89 -2.61 0.00	36.59 -0.98 0.00	35.44 -0.65 0.00	36.49 -1.25 0.00	38.17 -1.30 0.00	38.40 -1.07 0.00	40.30 -1.37 0.00	37.70 -2.28 0.00	34.18 -1.57 0.00	36.65 -2.13 0.00	33.41 -1.21 0.00	28.25 -2.19 0.00	27.68 -3.08 0.00
NEG_PENN_ALLEGHNY 23528	34.12 -0.77 0.00	22.08 -0.73 0.00	22.08 -0.73 0.00	20.80 -0.62 0.00	20.80 -0.62 0.00	25.41 -0.84 0.00	25.97 -0.64 0.00	29.14 -0.24 0.00	31.66 -0.32 0.00	37.16 0.22 0.00	39.91 0.36 0.00	41.79 0.29 0.00	38.32 0.75 0.00	36.81 0.72 0.00	38.57 0.83 0.00	40.34 0.87 0.00	40.22 0.75 0.00	42.34 0.67 0.00	40.30 0.32 0.00	36.32 0.57 0.00	39.21 0.43 0.00	35.14 0.52 0.00	30.26 -0.18 0.00	29.96 -0.80 0.00
NEG___GEN_MONROE 24207	33.60 -1.29 0.00	21.92 -0.89 0.00	21.97 -0.84 0.00	20.73 -0.69 0.00	20.78 -0.64 0.00	25.28 -0.97 0.00	25.28 -1.33 0.00	28.03 -1.35 0.00	29.90 -2.08 0.00	35.20 -1.74 0.00	38.09 -1.46 0.00	39.96 -1.54 0.00	36.56 -1.01 0.00	35.62 -0.47 0.00	36.76 -0.98 0.00	38.44 -1.03 0.00	38.68 -0.79 0.00	40.71 -0.96 0.00	38.34 -1.64 0.00	34.53 -1.22 0.00	37.38 -1.40 0.00	34.03 -0.59 0.00	29.37 -1.07 0.00	29.35 -1.41 0.00
NEPA___ENERGY 23901	31.02 -3.87 0.00	19.69 -3.12 0.00	19.66 -3.15 0.00	18.72 -2.70 0.00	18.70 -2.72 0.00	22.60 -3.65 0.00	23.60 -3.01 0.00	26.94 -2.44 0.00	28.88 -3.10 0.00	35.02 -1.92 0.00	37.97 -1.58 0.00	39.59 -1.91 0.00	37.42 -0.15 0.00	36.09 0.00 0.00	37.51 -0.23 0.00	39.23 -0.24 0.00	39.27 -0.20 0.00	41.13 -0.54 0.00	38.50 -1.48 0.00	34.93 -0.82 0.00	37.35 -1.43 0.00	33.69 -0.93 0.00	28.04 -2.40 0.00	27.01 -3.75 0.00
NEVERSINK___HYD 23608	36.53 1.64 0.00	23.79 0.98 0.00	23.79 0.98 0.00	22.34 0.92 0.00	22.34 0.92 0.00	27.38 1.13 0.00	27.75 1.14 0.00	30.79 1.41 0.00	34.12 2.14 0.00	39.19 2.25 0.00	42.04 2.49 0.00	44.16 2.66 0.00	39.67 2.10 0.00	37.64 1.55 0.00	39.74 2.00 0.00	41.52 2.05 0.00	41.48 2.01 0.00	44.05 2.38 0.00	42.66 2.68 0.00	38.00 2.25 0.00	41.18 2.40 0.00	36.77 2.15 0.00	32.48 2.04 0.00	32.24 1.48 0.00
NIAGARA____ 23760	31.92 -2.97 0.00	20.76 -2.05 0.00	20.89 -1.92 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	23.99 -2.26 0.00	23.60 -3.01 0.00	26.12 -3.26 0.00	27.34 -4.64 0.00	32.40 -4.54 0.00	35.00 -4.55 0.00	36.77 -4.73 0.00	34.00 -3.57 0.00	33.28 -2.81 0.00	34.00 -3.74 0.00	35.56 -3.91 0.00	35.92 -3.55 0.00	37.88 -3.79 0.00	35.50 -4.48 0.00	32.17 -3.58 0.00	34.71 -4.07 0.00	31.99 -2.63 0.00	27.73 -2.71 0.00	27.87 -2.89 0.00
NINE_MILE_1 23575	33.74 -1.15 0.00	22.06 -0.75 0.00	22.06 -0.75 0.00	20.71 -0.71 0.00	20.73 -0.69 0.00	25.38 -0.87 0.00	25.71 -0.90 0.00	28.47 -0.91 0.00	30.92 -1.06 0.00	35.83 -1.11 0.00	38.44 -1.11 0.00	40.30 -1.20 0.00	36.59 -0.98 0.00	35.22 -0.87 0.00	36.76 -0.98 0.00	38.44 -1.03 0.00	38.44 -1.03 0.00	40.54 -1.13 0.00	38.78 -1.20 0.00	34.75 -1.00 0.00	37.66 -1.12 0.00	33.75 -0.87 0.00	29.56 -0.88 0.00	29.74 -1.02 0.00
NINE_MILE_2 23744	33.70 -1.19 0.00	22.01 -0.80 0.00	22.01 -0.80 0.00	20.69 -0.73 0.00	20.69 -0.73 0.00	25.33 -0.92 0.00	25.65 -0.96 0.00	28.41 -0.97 0.00	30.86 -1.12 0.00	35.76 -1.18 0.00	38.36 -1.19 0.00	40.21 -1.29 0.00	36.52 -1.05 0.00	35.12 -0.97 0.00	36.68 -1.06 0.00	38.36 -1.11 0.00	38.36 -1.11 0.00	40.46 -1.21 0.00	38.70 -1.28 0.00	34.68 -1.07 0.00	37.62 -1.16 0.00	33.69 -0.93 0.00	29.50 -0.94 0.00	29.68 -1.08 0.00
NM_CAPITAL___DRP 24208	36.36 1.47 0.00	23.79 0.98 0.00	23.81 1.00 0.00	22.32 0.90 0.00	22.32 0.90 0.00	27.38 1.13 0.00	27.67 1.06 0.00	30.88 1.50 0.00	33.71 1.73 0.00	39.19 2.25 0.00	41.96 2.41 0.00	44.11 2.61 0.00	39.86 2.29 0.00	38.15 2.06 0.00	40.00 2.26 0.00	41.80 2.33 0.00	41.80 2.33 0.00	44.09 2.42 0.00	42.38 2.40 0.00	37.90 2.15 0.00	41.15 2.37 0.00	36.77 2.15 0.00	32.30 1.86 0.00	32.17 1.41 0.00
NM_CENTRAL___DRP 24181	34.23 -0.66 0.00	22.33 -0.48 0.00	22.31 -0.50 0.00	20.99 -0.43 0.00	20.99 -0.43 0.00	25.73 -0.52 0.00	26.08 -0.53 0.00	29.03 -0.35 0.00	31.53 -0.45 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.17 -0.33 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.42 -0.25 0.00	39.58 -0.40 0.00	35.46 -0.29 0.00	38.47 -0.31 0.00	34.48 -0.14 0.00	30.07 -0.37 0.00	30.18 -0.58 0.00
NM_FRONTIER___DRP 24179	32.10 -2.79 0.00	20.87 -1.94 0.00	20.99 -1.82 0.00	19.88 -1.54 0.00	19.94 -1.48 0.00	24.12 -2.13 0.00	23.74 -2.87 0.00	26.24 -3.14 0.00	27.44 -4.54 0.00	32.54 -4.40 0.00	35.16 -4.39 0.00	36.93 -4.57 0.00	34.26 -3.31 0.00	33.53 -2.56 0.00	34.27 -3.47 0.00	35.84 -3.63 0.00	36.15 -3.32 0.00	38.13 -3.54 0.00	35.70 -4.28 0.00	32.39 -3.36 0.00	34.86 -3.92 0.00	32.20 -2.42 0.00	27.91 -2.53 0.00	28.02 -2.74 0.00
NM_ST_REGIS___HYD 24053	34.92 0.03 0.00	22.99 0.18 0.00	22.88 0.07 0.00	21.46 0.04 0.00	21.42 0.00 0.00	26.30 0.05 0.00	26.96 0.35 0.00	29.73 0.35 0.00	32.01 0.03 0.00	36.35 -0.59 0.00	38.44 -1.11 0.00	40.25 -1.25 0.00	36.33 -1.24 0.00	35.01 -1.08 0.00	36.83 -0.91 0.00	38.84 -0.63 0.00	38.80 -0.67 0.00	40.96 -0.71 0.00	39.30 -0.68 0.00	34.96 -0.79 0.00	38.04 -0.74 0.00	33.96 -0.66 0.00	29.92 -0.52 0.00	30.91 0.15 0.00
NORTHPORT___1 23551	37.36 2.72 0.25	37.82 1.78 -13.23	37.13 1.78 -12.54	35.53 1.63 -12.48	32.60 1.59 -9.59	33.29 1.99 -5.05	35.56 2.02 -6.93	39.02 2.53 -7.11	40.33 3.10 -5.25	41.60 3.55 -1.11	44.09 3.68 -0.86	47.80 4.07 -2.23	46.15 3.38 -5.20	46.65 2.96 -7.60	49.32 3.32 -8.26	49.30 3.47 -6.36	49.48 3.43 -6.58	49.28 3.67 -3.94	46.05 3.64 -2.43	44.41 3.36 -5.30	44.86 3.57 -2.51	43.14 3.50 -5.02	41.92 3.38 -8.10	39.70 2.77 -6.17
NORTHPORT___2 23552	37.40 2.76 0.25	37.84 1.80 -13.23	37.17 1.82 -12.54	35.55 1.65 -12.48	32.62 1.61 -9.59	33.32 2.02 -5.05	35.59 2.05 -6.93	39.05 2.56 -7.11	40.40 3.17 -5.25	41.67 3.62 -1.11	44.21 3.80 -0.86	47.92 4.19 -2.23	46.30 3.53 -5.20	46.79 3.10 -7.60	49.51 3.51 -8.26	49.46 3.63 -6.36	49.68 3.63 -6.58	49.44 3.83 -3.94	46.25 3.84 -2.43	44.55 3.50 -5.30	45.01 3.72 -2.51	43.21 3.57 -5.02	41.92 3.38 -8.10	39.70 2.77 -6.17
NORTHPORT___3 23553	37.82 3.18 0.25	38.07 2.03 -13.23	37.40 2.05 -12.54	35.79 1.89 -12.48	32.87 1.86 -9.59	33.64 2.34 -5.05	35.88 2.34 -6.93	39.37 2.88 -7.11	40.59 3.36 -5.25	41.74 3.69 -1.11	44.01 3.60 -0.86	47.63 3.90 -2.23	46.15 3.38 -5.20	46.61 2.92 -7.60	49.32 3.32 -8.26	49.30 3.47 -6.36	49.44 3.39 -6.58	49.19 3.58 -3.94	46.01 3.60 -2.43	44.45 3.40 -5.30	44.90 3.61 -2.51	42.86 3.22 -5.02	41.55 3.01 -8.10	39.64 2.71 -6.17
NORTHPORT___4 23650	37.82 3.18 0.25	38.07 2.03 -13.23	37.40 2.05 -12.54	35.79 1.89 -12.48	32.87 1.86 -9.59	33.64 2.34 -5.05	35.88 2.34 -6.93	39.37 2.88 -7.11	40.56 3.33 -5.25	41.78 3.73 -1.11	43.97 3.56 -0.86	47.59 3.86 -2.23	46.11 3.34 -5.20	46.61 2.92 -7.60	49.32 3.32 -8.26	49.30 3.47 -6.36	49.40 3.35 -6.58	49.15 3.54 -3.94	45.97 3.56 -2.43	44.41 3.36 -5.30	44.86 3.57 -2.51	42.83 3.19 -5.02	41.49 2.95 -8.10	39.61 2.68 -6.17

NORTHPORT___IC 23718	37.40 2.76 0.25	37.84 1.80 -13.23	37.17 1.82 -12.54	35.55 1.65 -12.48	32.62 1.61 -9.59	33.32 2.02 -5.05	35.59 2.05 -6.93	39.05 2.56 -7.11	40.40 3.17 -5.25	41.67 3.62 -1.11	44.21 3.80 -0.86	47.92 4.19 -2.23	46.30 3.53 -5.20	46.79 3.10 -7.60	49.51 3.51 -8.26	49.46 3.63 -6.36	49.68 3.63 -6.58	49.44 3.83 -3.94	46.25 3.84 -2.43	44.55 3.50 -5.30	45.01 3.72 -2.51	43.21 3.57 -5.02	41.92 3.38 -8.10	39.70 2.77 -6.17
NSINS_S_GLNS_FALLS 23858	36.50 1.61 0.00	23.86 1.05 0.00	23.88 1.07 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.40 1.15 0.00	27.83 1.22 0.00	31.23 1.85 0.00	34.06 2.08 0.00	39.53 2.59 0.00	41.88 2.33 0.00	44.03 2.53 0.00	39.37 1.80 0.00	37.64 1.55 0.00	39.48 1.74 0.00	41.25 1.78 0.00	41.56 2.09 0.00	43.79 2.12 0.00	41.70 1.72 0.00	37.75 2.00 0.00	41.42 2.64 0.00	37.36 2.74 0.00	32.63 2.19 0.00	32.42 1.66 0.00
NUCOR_STEEL___DRP 24197	33.32 -1.57 0.00	21.69 -1.12 0.00	21.62 -1.19 0.00	20.33 -1.09 0.00	20.37 -1.05 0.00	24.96 -1.29 0.00	25.47 -1.14 0.00	28.53 -0.85 0.00	31.02 -0.96 0.00	36.02 -0.92 0.00	38.84 -0.71 0.00	40.63 -0.87 0.00	37.04 -0.53 0.00	35.66 -0.43 0.00	37.32 -0.42 0.00	38.84 -0.63 0.00	38.76 -0.71 0.00	40.79 -0.88 0.00	38.82 -1.16 0.00	34.75 -1.00 0.00	37.73 -1.05 0.00	33.93 -0.69 0.00	29.34 -1.10 0.00	29.35 -1.41 0.00
NYISO_LBMP_REFERENCE 24008	34.89 0.00 0.00	22.81 0.00 0.00	22.81 0.00 0.00	21.42 0.00 0.00	21.42 0.00 0.00	26.25 0.00 0.00	26.61 0.00 0.00	29.38 0.00 0.00	31.98 0.00 0.00	36.94 0.00 0.00	39.55 0.00 0.00	41.50 0.00 0.00	37.57 0.00 0.00	36.09 0.00 0.00	37.74 0.00 0.00	39.47 0.00 0.00	39.47 0.00 0.00	41.67 0.00 0.00	39.98 0.00 0.00	35.75 0.00 0.00	38.78 0.00 0.00	34.62 0.00 0.00	30.44 0.00 0.00	30.76 0.00 0.00
NYPA_BRENTWD____GT 24164	37.82 3.18 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.79 1.89 -12.48	32.83 1.82 -9.59	33.61 2.31 -5.05	35.88 2.34 -6.93	39.43 2.94 -7.11	40.68 3.45 -5.25	42.08 4.03 -1.11	44.68 4.27 -0.86	48.42 4.69 -2.23	46.83 4.06 -5.20	47.30 3.61 -7.60	50.04 4.04 -8.26	50.05 4.22 -6.36	50.23 4.18 -6.58	50.03 4.42 -3.94	46.77 4.36 -2.43	45.02 3.97 -5.30	45.52 4.23 -2.51	43.55 3.91 -5.02	42.31 3.77 -8.10	40.04 3.11 -6.17
NYPA_GOWANUS____GT5 24156	43.83 2.86 -6.08	41.02 1.73 -16.48	24.53 1.69 -0.03	23.11 1.69 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.15 2.64 -21.13	54.63 3.39 -19.26	56.12 3.99 -15.19	56.14 4.35 -12.24	56.77 4.65 -10.62	59.38 4.10 -17.71	60.93 3.64 -21.20	67.44 4.08 -25.62	67.44 4.22 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.02 4.48 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.40 3.70 -16.08	53.36 3.32 -19.60	53.17 2.71 -19.70
NYPA_GOWANUS____GT6 24157	43.83 2.86 -6.08	41.02 1.73 -16.48	24.53 1.69 -0.03	23.11 1.69 0.00	23.09 1.67 0.00	37.82 1.99 -9.58	43.11 2.08 -14.42	53.15 2.64 -21.13	54.63 3.39 -19.26	56.12 3.99 -15.19	56.14 4.35 -12.24	56.77 4.65 -10.62	59.38 4.10 -17.71	60.93 3.64 -21.20	67.44 4.08 -25.62	67.44 4.22 -23.75	61.99 4.22 -18.30	59.10 4.54 -12.89	56.02 4.48 -11.56	56.00 3.97 -16.28	55.94 4.23 -12.93	54.40 3.70 -16.08	53.36 3.32 -19.60	53.17 2.71 -19.70
NYPA_HARLEM_RVR_GT1 24160	53.14 3.07 -15.18	52.84 1.85 -28.18	24.66 1.82 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	53.04 2.13 -24.66	52.92 2.21 -24.10	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.00 4.73 -40.77	90.00 4.13 -48.30	90.01 3.72 -50.20	90.00 4.11 -48.15	90.00 4.26 -46.27	90.00 4.26 -46.27	90.00 4.54 -43.79	56.10 4.56 -11.56	56.03 4.00 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
NYPA_HARLEM_RVR_GT2 24161	53.14 3.07 -15.18	52.84 1.85 -28.18	24.66 1.82 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	53.04 2.13 -24.66	52.92 2.21 -24.10	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.00 4.73 -40.77	90.00 4.13 -48.30	90.01 3.72 -50.20	90.00 4.11 -48.15	90.00 4.26 -46.27	90.00 4.26 -46.27	90.00 4.54 -43.79	56.10 4.56 -11.56	56.03 4.00 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
NYPA_KENT____GT 24152	43.90 2.93 -6.08	41.07 1.78 -16.48	24.60 1.76 -0.03	23.13 1.71 0.00	23.11 1.69 0.00	37.88 2.05 -9.58	43.13 2.10 -14.42	53.18 2.67 -21.13	54.60 3.36 -19.26	56.08 3.95 -15.19	56.10 4.31 -12.24	56.73 4.61 -10.62	59.34 4.06 -17.71	60.90 3.61 -21.20	67.36 4.00 -25.62	67.40 4.18 -23.75	61.91 4.14 -18.30	59.02 4.46 -12.89	55.98 4.44 -11.56	55.96 3.93 -16.28	55.90 4.19 -12.93	54.40 3.70 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NYPA_POUCH1____GT 24155	43.85 2.90 -6.06	40.97 1.73 -16.43	24.55 1.71 -0.03	23.11 1.69 0.00	23.09 1.67 0.00	37.78 1.99 -9.54	43.06 2.08 -14.37	53.00 2.67 -20.95	54.43 3.39 -19.06	55.99 4.03 -15.02	55.99 4.39 -12.05	56.70 4.69 -10.51	59.22 4.13 -17.52	60.74 3.68 -20.97	67.03 4.08 -25.21	67.07 4.26 -23.34	61.73 4.22 -18.04	58.92 4.54 -12.71	55.88 4.52 -11.38	56.00 3.97 -16.28	55.94 4.23 -12.93	54.44 3.74 -16.08	53.39 3.35 -19.60	53.17 2.71 -19.70
NYPA_VERNON____GT2 24162	43.94 2.97 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.16 2.13 -14.42	53.18 2.67 -21.13	54.57 3.33 -19.26	56.01 3.88 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.22 3.94 -17.71	60.79 3.50 -21.20	67.25 3.89 -25.62	67.29 4.07 -23.75	61.80 4.03 -18.30	58.89 4.33 -12.89	55.94 4.40 -11.56	55.89 3.86 -16.28	55.86 4.15 -12.93	54.40 3.70 -16.08	53.39 3.35 -19.60	53.20 2.74 -19.70
NYPA_VERNON____GT3 24163	43.94 2.97 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.16 2.13 -14.42	53.18 2.67 -21.13	54.57 3.33 -19.26	56.01 3.88 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.22 3.94 -17.71	60.79 3.50 -21.20	67.25 3.89 -25.62	67.29 4.07 -23.75	61.80 4.03 -18.30	58.89 4.33 -12.89	55.94 4.40 -11.56	55.89 3.86 -16.28	55.86 4.15 -12.93	54.40 3.70 -16.08	53.39 3.35 -19.60	53.20 2.74 -19.70
NYPA___HOLTSVILL 23794	37.54 2.90 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.68 1.67 -9.59	33.43 2.13 -5.05	35.70 2.16 -6.93	39.19 2.70 -7.11	40.59 3.36 -5.25	41.93 3.88 -1.11	44.48 4.07 -0.86	48.25 4.52 -2.23	46.68 3.91 -5.20	47.15 3.46 -7.60	49.85 3.85 -8.26	49.82 3.99 -6.36	50.04 3.99 -6.58	49.82 4.21 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.36 4.07 -2.51	43.41 3.77 -5.02	42.01 3.47 -8.10	39.76 2.83 -6.17
NYPA___HELLGATE_GT1 24158	52.99 3.07 -15.03	53.03 1.85 -28.37	24.66 1.82 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	52.80 2.13 -24.42	53.08 2.21 -24.26	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.48 4.73 -41.25	90.49 4.13 -48.79	89.54 3.72 -49.73	89.64 4.11 -47.79	89.68 4.30 -45.91	89.56 4.26 -45.83	89.51 4.54 -43.30	56.10 4.56 -11.56	56.03 4.00 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70
NYPA___HELLGATE_GT2 24159	52.99 3.07 -15.03	53.03 1.85 -28.37	24.66 1.82 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	52.80 2.13 -24.42	53.08 2.21 -24.26	53.15 2.64 -21.13	54.66 3.42 -19.26	56.23 4.10 -15.19	56.26 4.47 -12.24	87.48 4.73 -41.25	90.49 4.13 -48.79	89.54 3.72 -49.73	89.64 4.11 -47.79	89.68 4.30 -45.91	89.56 4.26 -45.83	89.51 4.54 -43.30	56.10 4.56 -11.56	56.03 4.00 -16.28	55.98 4.27 -12.93	54.44 3.74 -16.08	53.36 3.32 -19.60	53.20 2.74 -19.70

O.H_GEN_BRUCE 24063	20.41 -2.97 11.51	20.76 -2.05 0.00	20.89 -1.92 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	23.99 -2.26 0.00	23.60 -3.01 0.00	26.15 -3.23 0.00	27.38 -4.60 0.00	32.47 -4.47 0.00	35.04 -4.51 0.00	36.81 -4.69 0.00	34.04 -3.53 0.00	33.28 -2.81 0.00	34.04 -3.70 0.00	35.60 -3.87 0.00	35.96 -3.51 0.00	37.96 -3.71 0.00	35.54 -4.44 0.00	32.21 -3.54 0.00	34.75 -4.03 0.00	32.02 -2.60 0.00	27.76 -2.68 0.00	27.90 -2.86 0.00
OAK ORCHARD___HYD 24046	33.32 -1.57 0.00	21.81 -1.00 0.00	21.83 -0.98 0.00	20.58 -0.84 0.00	20.65 -0.77 0.00	25.10 -1.15 0.00	25.15 -1.46 0.00	27.82 -1.56 0.00	29.77 -2.21 0.00	34.91 -2.03 0.00	37.73 -1.82 0.00	39.63 -1.87 0.00	36.14 -1.43 0.00	35.12 -0.97 0.00	36.34 -1.40 0.00	38.01 -1.46 0.00	38.17 -1.30 0.00	40.21 -1.46 0.00	37.98 -2.00 0.00	34.14 -1.61 0.00	37.00 -1.78 0.00	33.58 -1.04 0.00	29.13 -1.31 0.00	29.13 -1.63 0.00
OCC_CHEM___DRP 24175	32.06 -2.83 0.00	20.87 -1.94 0.00	20.99 -1.82 0.00	19.88 -1.54 0.00	19.94 -1.48 0.00	24.10 -2.15 0.00	23.74 -2.87 0.00	26.24 -3.14 0.00	27.44 -4.54 0.00	32.54 -4.40 0.00	35.16 -4.39 0.00	36.89 -4.61 0.00	34.26 -3.31 0.00	33.53 -2.56 0.00	34.27 -3.47 0.00	35.84 -3.63 0.00	36.15 -3.32 0.00	38.13 -3.54 0.00	35.70 -4.28 0.00	32.35 -3.40 0.00	34.86 -3.92 0.00	32.20 -2.42 0.00	27.91 -2.53 0.00	28.02 -2.74 0.00
OLIN_CORP_DRP 24177	32.03 -2.86 0.00	20.80 -2.01 0.00	20.92 -1.89 0.00	19.81 -1.61 0.00	19.88 -1.54 0.00	24.05 -2.20 0.00	23.71 -2.90 0.00	26.27 -3.11 0.00	27.50 -4.48 0.00	32.62 -4.32 0.00	35.32 -4.23 0.00	37.02 -4.48 0.00	34.34 -3.23 0.00	33.64 -2.45 0.00	34.34 -3.40 0.00	35.92 -3.55 0.00	36.31 -3.16 0.00	38.25 -3.42 0.00	35.82 -4.16 0.00	32.50 -3.25 0.00	34.98 -3.80 0.00	32.27 -2.35 0.00	27.91 -2.53 0.00	27.99 -2.77 0.00
ONONDAGA_REF_OCCRA 23987	34.19 -0.70 0.00	22.31 -0.50 0.00	22.26 -0.55 0.00	20.93 -0.49 0.00	20.97 -0.45 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.06 -0.32 0.00	31.56 -0.42 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.38 -0.29 0.00	39.54 -0.44 0.00	35.39 -0.36 0.00	38.43 -0.35 0.00	34.48 -0.14 0.00	30.04 -0.40 0.00	30.14 -0.62 0.00
ONONDAGA___COGEN 23986	34.02 -0.87 0.00	22.24 -0.57 0.00	22.22 -0.59 0.00	20.88 -0.54 0.00	20.97 -0.45 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.03 -0.35 0.00	31.53 -0.45 0.00	36.24 -0.70 0.00	38.88 -0.67 0.00	40.67 -0.83 0.00	37.04 -0.53 0.00	35.73 -0.36 0.00	37.25 -0.49 0.00	38.96 -0.51 0.00	38.96 -0.51 0.00	40.96 -0.71 0.00	39.10 -0.88 0.00	35.11 -0.64 0.00	38.12 -0.66 0.00	34.34 -0.28 0.00	29.95 -0.49 0.00	30.05 -0.71 0.00
OSWEGATCHIE___HYD 24044	35.06 0.17 0.00	23.02 0.21 0.00	22.81 0.00 0.00	21.42 0.00 0.00	21.33 -0.09 0.00	26.22 -0.03 0.00	26.90 0.29 0.00	29.94 0.56 0.00	32.36 0.38 0.00	36.72 -0.22 0.00	38.76 -0.79 0.00	40.59 -0.91 0.00	36.63 -0.94 0.00	35.30 -0.79 0.00	37.10 -0.64 0.00	39.04 -0.43 0.00	39.04 -0.43 0.00	41.13 -0.54 0.00	39.42 -0.56 0.00	35.21 -0.54 0.00	38.43 -0.35 0.00	34.27 -0.35 0.00	30.01 -0.43 0.00	30.98 0.22 0.00
OSWEGO___5 23606	33.95 -0.94 0.00	22.17 -0.64 0.00	22.15 -0.66 0.00	20.82 -0.60 0.00	20.84 -0.58 0.00	25.52 -0.73 0.00	25.84 -0.77 0.00	28.67 -0.71 0.00	31.12 -0.86 0.00	36.05 -0.89 0.00	38.68 -0.87 0.00	40.59 -0.91 0.00	36.86 -0.71 0.00	35.48 -0.61 0.00	37.02 -0.72 0.00	38.72 -0.75 0.00	38.72 -0.75 0.00	40.84 -0.83 0.00	39.06 -0.92 0.00	34.96 -0.79 0.00	37.93 -0.85 0.00	34.00 -0.62 0.00	29.74 -0.70 0.00	29.90 -0.86 0.00
OSWEGO___6 23613	33.95 -0.94 0.00	22.17 -0.64 0.00	22.15 -0.66 0.00	20.82 -0.60 0.00	20.84 -0.58 0.00	25.52 -0.73 0.00	25.84 -0.77 0.00	28.67 -0.71 0.00	31.12 -0.86 0.00	36.05 -0.89 0.00	38.68 -0.87 0.00	40.59 -0.91 0.00	36.86 -0.71 0.00	35.48 -0.61 0.00	37.02 -0.72 0.00	38.72 -0.75 0.00	38.72 -0.75 0.00	40.84 -0.83 0.00	39.06 -0.92 0.00	34.96 -0.79 0.00	37.93 -0.85 0.00	34.00 -0.62 0.00	29.74 -0.70 0.00	29.90 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	31.99 -2.90 0.00	20.78 -2.03 0.00	20.87 -1.94 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	24.02 -2.23 0.00	23.84 -2.77 0.00	26.41 -2.97 0.00	27.73 -4.25 0.00	32.91 -4.03 0.00	35.63 -3.92 0.00	37.35 -4.15 0.00	34.87 -2.70 0.00	34.07 -2.02 0.00	34.83 -2.91 0.00	36.39 -3.08 0.00	36.79 -2.68 0.00	38.71 -2.96 0.00	36.26 -3.72 0.00	32.85 -2.90 0.00	35.33 -3.45 0.00	32.61 -2.01 0.00	28.10 -2.34 0.00	28.08 -2.68 0.00
OXBOW___ 24026	31.92 -2.97 0.00	20.76 -2.05 0.00	20.89 -1.92 0.00	19.79 -1.63 0.00	19.83 -1.59 0.00	23.99 -2.26 0.00	23.74 -2.87 0.00	26.27 -3.11 0.00	27.54 -4.44 0.00	32.62 -4.32 0.00	35.28 -4.27 0.00	37.02 -4.48 0.00	34.49 -3.08 0.00	33.71 -2.38 0.00	34.46 -3.28 0.00	36.00 -3.47 0.00	36.39 -3.08 0.00	38.34 -3.33 0.00	35.86 -4.12 0.00	32.53 -3.22 0.00	34.98 -3.80 0.00	32.30 -2.32 0.00	27.94 -2.50 0.00	27.99 -2.77 0.00
PEEKSKILL___ 23653	37.12 2.23 0.00	24.16 1.35 0.00	24.20 1.39 0.00	22.71 1.29 0.00	22.71 1.29 0.00	27.85 1.60 0.00	28.18 1.57 0.00	31.38 2.00 0.00	34.63 2.65 0.00	40.01 3.07 0.00	42.87 3.32 0.00	45.07 3.57 0.00	40.65 3.08 0.00	38.76 2.67 0.00	40.76 3.02 0.00	42.63 3.16 0.00	42.59 3.12 0.00	45.04 3.37 0.00	43.46 3.48 0.00	38.79 3.04 0.00	42.04 3.26 0.00	37.53 2.91 0.00	33.12 2.68 0.00	32.82 2.06 0.00
PGE MADISON___WINDPWR 24146	34.54 -0.35 0.00	22.47 -0.34 0.00	22.19 -0.62 0.00	20.88 -0.54 0.00	20.80 -0.62 0.00	25.52 -0.73 0.00	26.32 -0.29 0.00	29.88 0.50 0.00	32.62 0.64 0.00	37.68 0.74 0.00	40.70 1.15 0.00	42.45 0.95 0.00	38.77 1.20 0.00	37.28 1.19 0.00	39.02 1.28 0.00	40.77 1.30 0.00	40.61 1.14 0.00	42.59 0.92 0.00	40.62 0.64 0.00	36.07 0.32 0.00	39.32 0.54 0.00	35.04 0.42 0.00	30.11 -0.33 0.00	30.42 -0.34 0.00
PJM_GEN_KEystone 24065	20.00 -3.38 11.51	20.00 -2.74 0.07	18.00 -2.76 2.05	17.00 -2.40 2.02	18.00 -2.42 1.00	22.00 -3.18 1.07	24.00 -2.61 0.00	27.35 -2.03 0.00	29.42 -2.56 0.00	35.46 -1.48 0.00	38.48 -1.07 0.00	40.09 -1.41 0.00	37.72 0.15 0.00	36.31 0.22 0.00	37.89 0.15 0.00	39.63 0.16 0.00	39.55 0.08 0.00	41.46 -0.21 0.00	38.90 -1.08 0.00	35.25 -0.50 0.00	37.77 -1.01 0.00	33.96 -0.66 0.00	28.40 -2.04 0.00	27.50 -3.26 0.00
PLEASANTVLY___LBMP 24000	37.05 2.16 0.00	24.13 1.32 0.00	24.16 1.35 0.00	22.66 1.24 0.00	22.68 1.26 0.00	27.80 1.55 0.00	28.13 1.52 0.00	31.32 1.94 0.00	34.47 2.49 0.00	39.86 2.92 0.00	42.71 3.16 0.00	44.90 3.40 0.00	40.50 2.93 0.00	38.62 2.53 0.00	40.61 2.87 0.00	42.47 3.00 0.00	42.43 2.96 0.00	44.88 3.21 0.00	43.30 3.32 0.00	38.65 2.90 0.00	41.88 3.10 0.00	37.39 2.77 0.00	33.00 2.56 0.00	32.76 2.00 0.00
POLETTI___ 23519	42.97 2.76 -5.32	38.96 1.71 -14.44	24.60 1.76 -0.03	23.05 1.63 0.00	23.07 1.65 0.00	36.66 2.02 -8.39	41.25 2.00 -12.64	45.18 2.47 -13.33	45.71 3.10 -10.63	47.89 3.58 -7.37	47.01 3.92 -3.54	51.27 4.19 -5.58	50.43 3.64 -9.22	50.40 3.21 -11.10	52.28 3.58 -10.96	52.27 3.75 -9.05	51.67 3.67 -8.53	50.67 4.00 -5.00	46.94 4.08 -2.88	46.41 3.58 -7.08	46.57 3.84 -3.95	46.04 3.43 -7.99	45.49 3.14 -11.91	46.00 2.52 -12.72

PORT_JEFF_3 23555	37.40 2.76 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.66 1.65 -9.59	33.40 2.10 -5.05	35.67 2.13 -6.93	39.05 2.56 -7.11	40.43 3.20 -5.25	41.56 3.51 -1.11	44.05 3.64 -0.86	47.80 4.07 -2.23	46.26 3.49 -5.20	46.79 3.10 -7.60	49.36 3.36 -8.26	49.34 3.51 -6.36	49.52 3.47 -6.58	49.28 3.67 -3.94	46.17 3.76 -2.43	44.48 3.43 -5.30	44.93 3.64 -2.51	43.03 3.39 -5.02	41.64 3.10 -8.10	39.51 2.58 -6.17
PORT_JEFF_4 23616	37.36 2.72 0.25	37.96 1.92 -13.23	37.29 1.94 -12.54	35.64 1.74 -12.48	32.66 1.65 -9.59	33.40 2.10 -5.05	35.67 2.13 -6.93	38.99 2.50 -7.11	40.36 3.13 -5.25	41.56 3.51 -1.11	44.05 3.64 -0.86	47.80 4.07 -2.23	46.26 3.49 -5.20	46.79 3.10 -7.60	49.32 3.32 -8.26	49.30 3.47 -6.36	49.52 3.47 -6.58	49.28 3.67 -3.94	46.17 3.76 -2.43	44.45 3.40 -5.30	44.93 3.64 -2.51	43.03 3.39 -5.02	41.64 3.10 -8.10	39.48 2.55 -6.17
PORT_JEFF_IC 23713	37.57 2.93 0.25	38.05 2.01 -13.23	37.36 2.01 -12.54	35.70 1.80 -12.48	32.75 1.74 -9.59	33.50 2.20 -5.05	35.77 2.23 -6.93	39.22 2.73 -7.11	40.62 3.39 -5.25	41.93 3.88 -1.11	44.48 4.07 -0.86	48.25 4.52 -2.23	46.71 3.94 -5.20	47.19 3.50 -7.60	49.70 3.70 -8.26	49.70 3.87 -6.36	49.92 3.87 -6.58	49.69 4.08 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.36 4.07 -2.51	43.41 3.77 -5.02	41.95 3.41 -8.10	39.73 2.80 -6.17
PPL PILGRIM_ST_GT1 24216	37.82 3.18 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.79 1.89 -12.48	32.83 1.82 -9.59	33.61 2.31 -5.05	35.88 2.34 -6.93	39.43 2.94 -7.11	40.43 3.20 -5.25	41.74 3.69 -1.11	44.33 3.92 -0.86	48.09 4.36 -2.23	46.49 3.72 -5.20	46.97 3.28 -7.60	49.70 3.70 -8.26	49.70 3.87 -6.36	49.88 3.83 -6.58	49.65 4.04 -3.94	46.45 4.04 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.28 3.64 -5.02	42.31 3.77 -8.10	40.04 3.11 -6.17
PPL PILGRIM_ST_GT2 24217	37.82 3.18 0.25	38.09 2.05 -13.23	37.43 2.08 -12.54	35.79 1.89 -12.48	32.83 1.82 -9.59	33.61 2.31 -5.05	35.88 2.34 -6.93	39.43 2.94 -7.11	40.43 3.20 -5.25	41.74 3.69 -1.11	44.33 3.92 -0.86	48.09 4.36 -2.23	46.49 3.72 -5.20	46.97 3.28 -7.60	49.70 3.70 -8.26	49.70 3.87 -6.36	49.88 3.83 -6.58	49.65 4.04 -3.94	46.45 4.04 -2.43	44.70 3.65 -5.30	45.21 3.92 -2.51	43.28 3.64 -5.02	42.31 3.77 -8.10	40.04 3.11 -6.17
PPL_SHRM_GT3 24213	37.78 3.14 0.25	38.12 2.08 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.81 1.80 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.40 2.91 -7.11	40.84 3.61 -5.25	42.26 4.21 -1.11	44.92 4.51 -0.86	48.71 4.98 -2.23	47.09 4.32 -5.20	47.59 3.90 -7.60	50.26 4.26 -8.26	50.29 4.46 -6.36	50.51 4.46 -6.58	50.28 4.67 -3.94	47.05 4.64 -2.43	45.27 4.22 -5.30	45.79 4.50 -2.51	43.76 4.12 -5.02	42.25 3.71 -8.10	39.98 3.05 -6.17
PPL_SHRM_GT4 24214	37.78 3.14 0.25	38.12 2.08 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.81 1.80 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.40 2.91 -7.11	40.84 3.61 -5.25	42.26 4.21 -1.11	44.92 4.51 -0.86	48.71 4.98 -2.23	47.09 4.32 -5.20	47.59 3.90 -7.60	50.26 4.26 -8.26	50.29 4.46 -6.36	50.51 4.46 -6.58	50.28 4.67 -3.94	47.05 4.64 -2.43	45.27 4.22 -5.30	45.79 4.50 -2.51	43.76 4.12 -5.02	42.25 3.71 -8.10	39.98 3.05 -6.17
PROJECT___ORANGE 23990	34.23 -0.66 0.00	22.33 -0.48 0.00	22.31 -0.50 0.00	20.97 -0.45 0.00	20.99 -0.43 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.00 -0.38 0.00	31.50 -0.48 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.42 -0.25 0.00	39.58 -0.40 0.00	35.43 -0.32 0.00	38.43 -0.35 0.00	34.48 -0.14 0.00	30.07 -0.37 0.00	30.18 -0.58 0.00
PROJECT___ORANGE 1 24174	34.23 -0.66 0.00	22.33 -0.48 0.00	22.31 -0.50 0.00	20.97 -0.45 0.00	20.99 -0.43 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.00 -0.38 0.00	31.50 -0.48 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.42 -0.25 0.00	39.58 -0.40 0.00	35.43 -0.32 0.00	38.43 -0.35 0.00	34.48 -0.14 0.00	30.07 -0.37 0.00	30.18 -0.58 0.00
PROJECT___ORANGE 2 24166	34.23 -0.66 0.00	22.33 -0.48 0.00	22.31 -0.50 0.00	20.97 -0.45 0.00	20.99 -0.43 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.00 -0.38 0.00	31.50 -0.48 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.42 -0.25 0.00	39.58 -0.40 0.00	35.43 -0.32 0.00	38.43 -0.35 0.00	34.48 -0.14 0.00	30.07 -0.37 0.00	30.18 -0.58 0.00
PYRITES___HYD 24023	35.24 0.35 0.00	23.20 0.39 0.00	22.99 0.18 0.00	21.59 0.17 0.00	21.51 0.09 0.00	26.43 0.18 0.00	27.20 0.59 0.00	30.09 0.71 0.00	32.43 0.45 0.00	36.68 -0.26 0.00	38.76 -0.79 0.00	40.55 -0.95 0.00	36.59 -0.98 0.00	35.30 -0.79 0.00	37.10 -0.64 0.00	39.15 -0.32 0.00	39.11 -0.36 0.00	41.25 -0.42 0.00	39.58 -0.40 0.00	35.07 -0.68 0.00	38.28 -0.50 0.00	34.14 -0.48 0.00	30.01 -0.43 0.00	31.19 0.43 0.00
RANKINE____ 23646	31.96 -2.93 0.00	20.69 -2.12 0.00	20.78 -2.03 0.00	19.71 -1.71 0.00	19.73 -1.69 0.00	23.89 -2.36 0.00	23.87 -2.74 0.00	26.62 -2.76 0.00	28.05 -3.93 0.00	33.43 -3.51 0.00	36.15 -3.40 0.00	37.93 -3.57 0.00	35.69 -1.88 0.00	34.61 -1.48 0.00	35.40 -2.34 0.00	36.98 -2.49 0.00	37.42 -2.05 0.00	39.34 -2.33 0.00	36.82 -3.16 0.00	33.35 -2.40 0.00	35.83 -2.95 0.00	32.92 -1.70 0.00	28.19 -2.25 0.00	27.99 -2.77 0.00
RAVENS GT4-7____ 23728	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWD GT2____ 23730	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWD GT3____ 23733	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT2_1 24244	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52

RAVENSWOOD_GT2_2 24245	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT2_3 24246	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT2_4 24247	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT3_1 24248	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT3_2 24249	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT3_3 24250	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT3_4 24251	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_1 23729	43.94 2.97 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.13 1.71 0.00	37.93 2.10 -9.58	43.16 2.13 -14.42	53.18 2.67 -21.13	54.57 3.33 -19.26	56.01 3.88 -15.19	56.02 4.23 -12.24	56.64 4.52 -10.62	59.22 3.94 -17.71	60.79 3.50 -21.20	67.25 3.89 -25.62	67.29 4.07 -23.75	61.80 4.03 -18.30	58.89 4.33 -12.89	55.94 4.40 -11.56	55.89 3.86 -16.28	55.86 4.15 -12.93	54.40 3.70 -16.08	53.39 3.35 -19.60	53.20 2.74 -19.70
RAVENSWOOD_GT_10 24258	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_11 24259	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_4 24252	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_5 24254	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_6 24253	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_7 24255	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RAVENSWOOD_GT_9 24257	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52

RAVENSWOOD___1 23533	43.87 2.90 -6.08	41.05 1.76 -16.48	24.60 1.76 -0.03	23.09 1.67 0.00	23.09 1.67 0.00	37.88 2.05 -9.58	43.11 2.08 -14.42	53.10 2.59 -21.13	54.47 3.23 -19.26	55.90 3.77 -15.19	55.90 4.11 -12.24	56.48 4.36 -10.62	59.11 3.83 -17.71	60.68 3.39 -21.20	67.13 3.77 -25.62	67.17 3.95 -23.75	61.68 3.91 -18.30	58.77 4.21 -12.89	55.78 4.24 -11.56	55.78 3.75 -16.28	55.74 4.03 -12.93	54.34 3.64 -16.08	53.39 3.35 -19.60	53.20 2.74 -19.70
RAVENSWOOD___2 23534	43.90 2.93 -6.08	41.07 1.78 -16.48	24.62 1.78 -0.03	23.11 1.69 0.00	23.09 1.67 0.00	37.90 2.07 -9.58	43.13 2.10 -14.42	53.15 2.64 -21.13	54.41 3.17 -19.26	55.82 3.69 -15.19	55.82 4.03 -12.24	56.39 4.27 -10.62	59.00 3.72 -17.71	60.57 3.28 -21.20	67.02 3.66 -25.62	67.05 3.83 -23.75	61.56 3.79 -18.30	58.64 4.08 -12.89	55.74 4.20 -11.56	55.71 3.68 -16.28	55.63 3.92 -12.93	54.20 3.50 -16.08	53.21 3.17 -19.60	53.04 2.58 -19.70
RAVENSWOOD___3 23535	43.73 2.76 -6.08	41.00 1.71 -16.48	24.60 1.76 -0.03	23.05 1.63 0.00	23.05 1.63 0.00	37.82 1.99 -9.58	43.00 1.97 -14.42	47.06 2.47 -15.21	47.18 3.07 -12.13	48.93 3.58 -8.41	47.51 3.92 -4.04	52.02 4.15 -6.37	51.74 3.64 -10.53	51.94 3.18 -12.67	53.83 3.58 -12.51	53.51 3.71 -10.33	52.92 3.71 -9.74	51.38 4.00 -5.71	47.34 4.08 -3.28	47.41 3.58 -8.08	47.13 3.84 -4.51	47.17 3.43 -9.12	47.18 3.14 -13.60	47.80 2.52 -14.52
RAVNSWD 8-11____ 23667	43.80 2.83 -6.08	41.02 1.73 -16.48	24.60 1.76 -0.03	23.07 1.65 0.00	23.07 1.65 0.00	37.85 2.02 -9.58	43.05 2.02 -14.42	47.12 2.53 -15.21	47.28 3.17 -12.13	49.04 3.69 -8.41	47.62 4.03 -4.04	52.14 4.27 -6.37	51.86 3.76 -10.53	52.08 3.32 -12.67	53.95 3.70 -12.51	53.67 3.87 -10.33	53.04 3.83 -9.74	51.50 4.12 -5.71	47.42 4.16 -3.28	47.51 3.68 -8.08	47.25 3.96 -4.51	47.24 3.50 -9.12	47.24 3.20 -13.60	47.86 2.58 -14.52
RCPL_TRUST___DRP 24196	42.23 2.83 -4.51	36.76 1.73 -12.22	24.59 1.76 -0.02	23.07 1.65 0.00	23.07 1.65 0.00	35.37 2.02 -7.10	39.33 2.02 -10.70	43.19 2.53 -11.28	44.18 3.20 -9.00	46.90 3.73 -6.23	46.61 4.07 -2.99	50.58 4.36 -4.72	49.16 3.79 -7.80	48.84 3.36 -9.39	50.75 3.74 -9.27	51.04 3.91 -7.66	50.56 3.87 -7.22	50.07 4.17 -4.23	46.61 4.20 -2.43	45.46 3.72 -5.99	46.11 3.99 -3.34	44.91 3.53 -6.76	43.72 3.20 -10.08	44.10 2.58 -10.76
RENSSELAER___COGEN 23796	36.29 1.40 0.00	23.77 0.96 0.00	23.81 1.00 0.00	22.30 0.88 0.00	22.30 0.88 0.00	27.38 1.13 0.00	27.65 1.04 0.00	30.82 1.44 0.00	33.64 1.66 0.00	39.08 2.14 0.00	41.88 2.33 0.00	43.99 2.49 0.00	39.75 2.18 0.00	38.00 1.91 0.00	39.89 2.15 0.00	41.68 2.21 0.00	41.68 2.21 0.00	43.96 2.29 0.00	42.26 2.28 0.00	37.82 2.07 0.00	41.03 2.25 0.00	36.66 2.04 0.00	32.27 1.83 0.00	32.14 1.38 0.00
REVERE_CPPR_DRP 24186	35.41 0.52 0.00	23.15 0.34 0.00	22.92 0.11 0.00	21.55 0.13 0.00	21.44 0.02 0.00	26.33 0.08 0.00	26.98 0.37 0.00	30.32 0.94 0.00	33.10 1.12 0.00	37.83 0.89 0.00	40.58 1.03 0.00	42.41 0.91 0.00	38.43 0.86 0.00	36.99 0.90 0.00	38.65 0.91 0.00	40.42 0.95 0.00	40.42 0.95 0.00	42.50 0.83 0.00	40.70 0.72 0.00	36.21 0.46 0.00	39.52 0.74 0.00	35.17 0.55 0.00	30.59 0.15 0.00	31.25 0.49 0.00
ROCHESTER_9_IC 23652	33.53 -1.36 0.00	22.01 -0.80 0.00	22.03 -0.78 0.00	20.78 -0.64 0.00	20.82 -0.60 0.00	25.31 -0.94 0.00	25.36 -1.25 0.00	28.03 -1.35 0.00	30.00 -1.98 0.00	35.24 -1.70 0.00	38.13 -1.42 0.00	40.01 -1.49 0.00	36.52 -1.05 0.00	35.48 -0.61 0.00	36.72 -1.02 0.00	38.40 -1.07 0.00	38.56 -0.91 0.00	40.63 -1.04 0.00	38.30 -1.68 0.00	34.46 -1.29 0.00	37.35 -1.43 0.00	33.86 -0.76 0.00	29.31 -1.13 0.00	29.31 -1.45 0.00
ROSETON___1 23587	36.95 2.06 0.00	24.06 1.25 0.00	24.09 1.28 0.00	22.62 1.20 0.00	22.62 1.20 0.00	27.72 1.47 0.00	28.05 1.44 0.00	31.20 1.82 0.00	34.38 2.40 0.00	39.75 2.81 0.00	42.60 3.05 0.00	44.74 3.24 0.00	40.35 2.78 0.00	38.47 2.38 0.00	40.46 2.72 0.00	42.31 2.84 0.00	42.27 2.80 0.00	44.75 3.08 0.00	43.14 3.16 0.00	38.54 2.79 0.00	41.77 2.99 0.00	37.29 2.67 0.00	32.91 2.47 0.00	32.67 1.91 0.00
ROSETON___2 23588	36.95 2.06 0.00	24.06 1.25 0.00	24.09 1.28 0.00	22.62 1.20 0.00	22.62 1.20 0.00	27.72 1.47 0.00	28.05 1.44 0.00	31.20 1.82 0.00	34.38 2.40 0.00	39.75 2.81 0.00	42.60 3.05 0.00	44.74 3.24 0.00	40.35 2.78 0.00	38.47 2.38 0.00	40.46 2.72 0.00	42.31 2.84 0.00	42.27 2.80 0.00	44.75 3.08 0.00	43.14 3.16 0.00	38.54 2.79 0.00	41.77 2.99 0.00	37.29 2.67 0.00	32.91 2.47 0.00	32.67 1.91 0.00
RUSSELL___STATION 23914	33.01 -1.88 0.00	21.97 -0.84 0.00	21.94 -0.87 0.00	20.71 -0.71 0.00	20.78 -0.64 0.00	25.10 -1.15 0.00	25.20 -1.41 0.00	27.65 -1.73 0.00	29.61 -2.37 0.00	34.80 -2.14 0.00	37.65 -1.90 0.00	39.55 -1.95 0.00	36.03 -1.54 0.00	35.01 -1.08 0.00	36.27 -1.47 0.00	37.93 -1.54 0.00	38.09 -1.38 0.00	40.09 -1.58 0.00	37.82 -2.16 0.00	33.96 -1.79 0.00	36.84 -1.94 0.00	33.37 -1.25 0.00	28.89 -1.55 0.00	28.85 -1.91 0.00
S SALMON___HYD 24043	34.40 -0.49 0.00	22.49 -0.32 0.00	22.38 -0.43 0.00	21.01 -0.41 0.00	20.99 -0.43 0.00	25.75 -0.50 0.00	26.24 -0.37 0.00	29.29 -0.09 0.00	31.79 -0.19 0.00	36.57 -0.37 0.00	39.08 -0.47 0.00	40.88 -0.62 0.00	37.12 -0.45 0.00	35.80 -0.29 0.00	37.44 -0.30 0.00	39.15 -0.32 0.00	39.15 -0.32 0.00	41.21 -0.46 0.00	39.42 -0.56 0.00	35.39 -0.36 0.00	38.51 -0.27 0.00	34.45 -0.17 0.00	30.04 -0.40 0.00	30.42 -0.34 0.00
SELKIRK___II 23799	35.69 0.80 0.00	23.36 0.55 0.00	23.40 0.59 0.00	21.96 0.54 0.00	21.96 0.54 0.00	26.93 0.68 0.00	27.14 0.53 0.00	30.20 0.82 0.00	33.04 1.06 0.00	38.31 1.37 0.00	41.01 1.46 0.00	43.08 1.58 0.00	38.92 1.35 0.00	37.24 1.15 0.00	39.06 1.32 0.00	40.85 1.38 0.00	40.81 1.34 0.00	43.09 1.42 0.00	41.42 1.44 0.00	37.07 1.32 0.00	40.21 1.43 0.00	35.90 1.28 0.00	31.60 1.16 0.00	31.53 0.77 0.00
SELKIRK___I 23801	35.94 1.05 0.00	23.49 0.68 0.00	23.54 0.73 0.00	22.06 0.64 0.00	22.06 0.64 0.00	27.06 0.81 0.00	27.22 0.61 0.00	30.32 0.94 0.00	33.20 1.22 0.00	38.49 1.55 0.00	41.21 1.66 0.00	43.28 1.78 0.00	39.15 1.58 0.00	37.43 1.34 0.00	39.25 1.51 0.00	41.05 1.58 0.00	41.05 1.58 0.00	43.30 1.63 0.00	41.66 1.68 0.00	37.29 1.54 0.00	40.41 1.63 0.00	36.11 1.49 0.00	31.75 1.31 0.00	31.65 0.89 0.00
SENECA OSWGO___HYD 24041	34.26 -0.63 0.00	22.35 -0.46 0.00	22.33 -0.48 0.00	20.99 -0.43 0.00	21.01 -0.41 0.00	25.75 -0.50 0.00	26.10 -0.51 0.00	29.00 -0.38 0.00	31.53 -0.45 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.38 -0.19 0.00	35.98 -0.11 0.00	37.55 -0.19 0.00	39.27 -0.20 0.00	39.31 -0.16 0.00	41.42 -0.25 0.00	39.58 -0.40 0.00	35.46 -0.29 0.00	38.47 -0.31 0.00	34.48 -0.14 0.00	30.14 -0.30 0.00	30.24 -0.52 0.00
SENECA___ENERGY 23797	33.42 -1.47 0.00	21.74 -1.07 0.00	21.74 -1.07 0.00	20.46 -0.96 0.00	20.50 -0.92 0.00	25.04 -1.21 0.00	25.44 -1.17 0.00	28.41 -0.97 0.00	30.73 -1.25 0.00	35.91 -1.03 0.00	38.68 -0.87 0.00	40.50 -1.00 0.00	37.08 -0.49 0.00	35.77 -0.32 0.00	37.48 -0.26 0.00	39.19 -0.28 0.00	38.96 -0.51 0.00	41.00 -0.67 0.00	38.94 -1.04 0.00	34.96 -0.79 0.00	37.89 -0.89 0.00	34.10 -0.52 0.00	29.47 -0.97 0.00	29.38 -1.38 0.00



SHOEMAKER___GT 23640	36.63 1.74 0.00	23.86 1.05 0.00	23.90 1.09 0.00	22.43 1.01 0.00	22.43 1.01 0.00	27.51 1.26 0.00	27.83 1.22 0.00	30.97 1.59 0.00	34.06 2.08 0.00	39.34 2.40 0.00	42.16 2.61 0.00	44.32 2.82 0.00	39.97 2.40 0.00	38.11 2.02 0.00	40.08 2.34 0.00	41.88 2.41 0.00	41.92 2.45 0.00	44.34 2.67 0.00	42.78 2.80 0.00	38.22 2.47 0.00	41.42 2.64 0.00	36.94 2.32 0.00	32.60 2.16 0.00	32.39 1.63 0.00
SHOREHAM_IC_1 23715	37.78 3.14 0.25	38.12 2.08 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.81 1.80 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.40 2.91 -7.11	40.84 3.61 -5.25	42.26 4.21 -1.11	44.92 4.51 -0.86	48.71 4.98 -2.23	47.09 4.32 -5.20	47.59 3.90 -7.60	50.26 4.26 -8.26	50.29 4.46 -6.36	50.51 4.46 -6.58	50.28 4.67 -3.94	47.05 4.64 -2.43	45.27 4.22 -5.30	45.79 4.50 -2.51	43.76 4.12 -5.02	42.25 3.71 -8.10	39.98 3.05 -6.17
SHOREHAM_IC_2 23716	37.78 3.14 0.25	38.12 2.08 -13.23	37.43 2.08 -12.54	35.76 1.86 -12.48	32.81 1.80 -9.59	33.58 2.28 -5.05	35.85 2.31 -6.93	39.40 2.91 -7.11	40.84 3.61 -5.25	42.26 4.21 -1.11	44.92 4.51 -0.86	48.71 4.98 -2.23	47.09 4.32 -5.20	47.59 3.90 -7.60	50.26 4.26 -8.26	50.29 4.46 -6.36	50.51 4.46 -6.58	50.28 4.67 -3.94	47.05 4.64 -2.43	45.27 4.22 -5.30	45.79 4.50 -2.51	43.76 4.12 -5.02	42.25 3.71 -8.10	39.98 3.05 -6.17
SITHE_IND_GS1 24169	33.77 -1.12 0.00	22.08 -0.73 0.00	22.06 -0.75 0.00	20.73 -0.69 0.00	20.76 -0.66 0.00	25.41 -0.84 0.00	25.71 -0.90 0.00	28.50 -0.88 0.00	30.96 -1.02 0.00	35.87 -1.07 0.00	38.48 -1.07 0.00	40.34 -1.16 0.00	36.63 -0.94 0.00	35.26 -0.83 0.00	36.80 -0.94 0.00	38.48 -0.99 0.00	38.48 -0.99 0.00	40.59 -1.08 0.00	38.82 -1.16 0.00	34.78 -0.97 0.00	37.69 -1.09 0.00	33.79 -0.83 0.00	29.59 -0.85 0.00	29.78 -0.98 0.00
SITHE_IND_GS2 24170	33.77 -1.12 0.00	22.08 -0.73 0.00	22.06 -0.75 0.00	20.73 -0.69 0.00	20.76 -0.66 0.00	25.41 -0.84 0.00	25.71 -0.90 0.00	28.50 -0.88 0.00	30.96 -1.02 0.00	35.87 -1.07 0.00	38.48 -1.07 0.00	40.34 -1.16 0.00	36.63 -0.94 0.00	35.26 -0.83 0.00	36.80 -0.94 0.00	38.48 -0.99 0.00	38.48 -0.99 0.00	40.59 -1.08 0.00	38.82 -1.16 0.00	34.78 -0.97 0.00	37.69 -1.09 0.00	33.79 -0.83 0.00	29.59 -0.85 0.00	29.78 -0.98 0.00
SITHE_IND_GS3 24171	33.77 -1.12 0.00	22.08 -0.73 0.00	22.06 -0.75 0.00	20.73 -0.69 0.00	20.76 -0.66 0.00	25.41 -0.84 0.00	25.71 -0.90 0.00	28.50 -0.88 0.00	30.96 -1.02 0.00	35.87 -1.07 0.00	38.48 -1.07 0.00	40.34 -1.16 0.00	36.63 -0.94 0.00	35.26 -0.83 0.00	36.80 -0.94 0.00	38.48 -0.99 0.00	38.48 -0.99 0.00	40.59 -1.08 0.00	38.82 -1.16 0.00	34.78 -0.97 0.00	37.69 -1.09 0.00	33.79 -0.83 0.00	29.59 -0.85 0.00	29.78 -0.98 0.00
SITHE_IND_GS4 24172	33.77 -1.12 0.00	22.08 -0.73 0.00	22.06 -0.75 0.00	20.73 -0.69 0.00	20.76 -0.66 0.00	25.41 -0.84 0.00	25.71 -0.90 0.00	28.50 -0.88 0.00	30.96 -1.02 0.00	35.87 -1.07 0.00	38.48 -1.07 0.00	40.34 -1.16 0.00	36.63 -0.94 0.00	35.26 -0.83 0.00	36.80 -0.94 0.00	38.48 -0.99 0.00	38.48 -0.99 0.00	40.59 -1.08 0.00	38.82 -1.16 0.00	34.78 -0.97 0.00	37.69 -1.09 0.00	33.79 -0.83 0.00	29.59 -0.85 0.00	29.78 -0.98 0.00
SITHE___BATAVIA 24024	33.08 -1.81 0.00	21.51 -1.30 0.00	21.58 -1.23 0.00	20.41 -1.01 0.00	20.46 -0.96 0.00	24.83 -1.42 0.00	24.69 -1.92 0.00	27.38 -2.00 0.00	28.94 -3.04 0.00	34.24 -2.70 0.00	37.10 -2.45 0.00	38.93 -2.57 0.00	35.84 -1.73 0.00	35.12 -0.97 0.00	36.00 -1.74 0.00	37.62 -1.85 0.00	37.97 -1.50 0.00	39.96 -1.71 0.00	37.46 -2.52 0.00	33.89 -1.86 0.00	36.53 -2.25 0.00	33.55 -1.07 0.00	28.92 -1.52 0.00	28.88 -1.88 0.00
SITHE___INDEPEND 23800	33.77 -1.12 0.00	22.08 -0.73 0.00	22.06 -0.75 0.00	20.73 -0.69 0.00	20.76 -0.66 0.00	25.41 -0.84 0.00	25.71 -0.90 0.00	28.50 -0.88 0.00	30.96 -1.02 0.00	35.87 -1.07 0.00	38.48 -1.07 0.00	40.34 -1.16 0.00	36.63 -0.94 0.00	35.26 -0.83 0.00	36.80 -0.94 0.00	38.48 -0.99 0.00	38.48 -0.99 0.00	40.59 -1.08 0.00	38.82 -1.16 0.00	34.78 -0.97 0.00	37.69 -1.09 0.00	33.79 -0.83 0.00	29.59 -0.85 0.00	29.78 -0.98 0.00
SITHE___MASSENA 23902	34.79 -0.10 0.00	22.88 0.07 0.00	22.83 0.02 0.00	21.44 0.02 0.00	21.42 0.00 0.00	26.28 0.03 0.00	26.85 0.24 0.00	29.41 0.03 0.00	31.82 -0.16 0.00	36.50 -0.44 0.00	38.72 -0.83 0.00	40.59 -0.91 0.00	36.67 -0.90 0.00	35.33 -0.76 0.00	36.91 -0.83 0.00	38.72 -0.75 0.00	38.72 -0.75 0.00	40.96 -0.71 0.00	39.26 -0.72 0.00	34.96 -0.79 0.00	37.97 -0.81 0.00	33.89 -0.73 0.00	29.92 -0.52 0.00	30.76 0.00 0.00
SITHE___OGDNSBRG 24021	35.27 0.38 0.00	23.22 0.41 0.00	23.06 0.25 0.00	21.63 0.21 0.00	21.57 0.15 0.00	26.49 0.24 0.00	27.25 0.64 0.00	30.06 0.68 0.00	32.49 0.51 0.00	36.98 0.04 0.00	39.11 -0.44 0.00	40.96 -0.54 0.00	36.97 -0.60 0.00	35.69 -0.40 0.00	37.32 -0.42 0.00	39.23 -0.24 0.00	39.19 -0.28 0.00	41.38 -0.29 0.00	39.66 -0.32 0.00	35.14 -0.61 0.00	38.31 -0.47 0.00	34.14 -0.48 0.00	30.04 -0.40 0.00	31.22 0.46 0.00
SITHE___STERLING 23777	35.17 0.28 0.00	22.97 0.16 0.00	22.81 0.00 0.00	21.42 0.00 0.00	21.36 -0.06 0.00	26.20 -0.05 0.00	26.77 0.16 0.00	29.97 0.59 0.00	32.68 0.70 0.00	37.53 0.59 0.00	40.30 0.75 0.00	42.16 0.66 0.00	38.25 0.68 0.00	36.78 0.69 0.00	38.46 0.72 0.00	40.22 0.75 0.00	40.18 0.71 0.00	42.29 0.62 0.00	40.50 0.52 0.00	36.07 0.32 0.00	39.28 0.50 0.00	35.04 0.42 0.00	30.50 0.06 0.00	31.01 0.25 0.00
SOUTH CAIRO___GT 23612	36.67 1.78 0.00	23.88 1.07 0.00	23.95 1.14 0.00	22.45 1.03 0.00	22.47 1.05 0.00	27.54 1.29 0.00	27.86 1.25 0.00	30.88 1.50 0.00	34.25 2.27 0.00	39.34 2.40 0.00	42.16 2.61 0.00	44.36 2.86 0.00	39.67 2.10 0.00	37.53 1.44 0.00	39.66 1.92 0.00	41.48 2.01 0.00	41.44 1.97 0.00	44.09 2.42 0.00	42.86 2.88 0.00	38.18 2.43 0.00	41.38 2.60 0.00	36.94 2.32 0.00	32.78 2.34 0.00	32.42 1.66 0.00
SOUTH HAMPTN___IC 23720	38.76 4.12 0.25	38.71 2.67 -13.23	38.02 2.67 -12.54	36.26 2.36 -12.48	33.28 2.27 -9.59	34.19 2.89 -5.05	36.55 3.01 -6.93	40.31 3.82 -7.11	41.96 4.73 -5.25	43.78 5.73 -1.11	46.66 6.25 -0.86	50.62 6.89 -2.23	48.89 6.12 -5.20	49.32 5.63 -7.60	52.15 6.15 -8.26	52.26 6.43 -6.36	52.48 6.43 -6.58	52.36 6.75 -3.94	48.93 6.52 -2.43	46.91 5.86 -5.30	47.57 6.28 -2.51	45.25 5.61 -5.02	43.38 4.84 -8.10	40.99 4.06 -6.17
SOUTHOLD___IC 23719	39.11 4.47 0.25	38.94 2.90 -13.23	38.22 2.87 -12.54	36.47 2.57 -12.48	33.45 2.44 -9.59	34.42 3.12 -5.05	36.79 3.25 -6.93	40.63 4.14 -7.11	42.38 5.15 -5.25	44.29 6.24 -1.11	47.25 6.84 -0.86	51.24 7.51 -2.23	49.49 6.72 -5.20	49.90 6.21 -7.60	52.79 6.79 -8.26	52.89 7.06 -6.36	53.15 7.10 -6.58	53.03 7.42 -3.94	49.53 7.12 -2.43	47.49 6.44 -5.30	48.15 6.86 -2.51	45.77 6.13 -5.02	43.78 5.24 -8.10	41.33 4.40 -6.17
ST LAWRENCE____ 23600	34.51 -0.38 0.00	22.67 -0.14 0.00	22.65 -0.16 0.00	21.27 -0.15 0.00	21.25 -0.17 0.00	26.07 -0.18 0.00	26.64 0.03 0.00	29.09 -0.29 0.00	31.50 -0.48 0.00	36.16 -0.78 0.00	38.52 -1.03 0.00	40.42 -1.08 0.00	36.52 -1.05 0.00	35.19 -0.90 0.00	36.72 -1.02 0.00	38.44 -1.03 0.00	38.48 -0.99 0.00	40.71 -0.96 0.00	39.06 -0.92 0.00	34.82 -0.93 0.00	37.81 -0.97 0.00	33.55 -1.07 0.00	29.65 -0.79 0.00	30.45 -0.31 0.00

STATION 5_MISC_HYD 23604	35.10 0.21 0.00	22.95 0.14 0.00	22.90 0.09 0.00	21.57 0.15 0.00	21.66 0.24 0.00	26.41 0.16 0.00	26.72 0.11 0.00	29.64 0.26 0.00	31.88 -0.10 0.00	37.64 0.70 0.00	40.93 1.38 0.00	43.04 1.54 0.00	39.07 1.50 0.00	38.04 1.95 0.00	39.48 1.74 0.00	41.25 1.78 0.00	41.40 1.93 0.00	43.46 1.79 0.00	40.86 0.88 0.00	36.61 0.86 0.00	39.79 1.01 0.00	35.97 1.35 0.00	30.84 0.40 0.00	30.51 -0.25 0.00
STURGEON_POOL_HYD 23609	37.12 2.23 0.00	24.11 1.30 0.00	24.16 1.35 0.00	22.66 1.24 0.00	22.66 1.24 0.00	27.80 1.55 0.00	28.13 1.52 0.00	31.20 1.82 0.00	34.70 2.72 0.00	39.78 2.84 0.00	42.67 3.12 0.00	44.86 3.36 0.00	40.16 2.59 0.00	38.00 1.91 0.00	40.19 2.45 0.00	42.04 2.57 0.00	41.96 2.49 0.00	44.67 3.00 0.00	43.42 3.44 0.00	38.68 2.93 0.00	41.88 3.10 0.00	37.36 2.74 0.00	33.27 2.83 0.00	32.88 2.12 0.00
SYRACUSE___POWER 24017	34.19 -0.70 0.00	22.31 -0.50 0.00	22.26 -0.55 0.00	20.93 -0.49 0.00	20.97 -0.45 0.00	25.70 -0.55 0.00	26.08 -0.53 0.00	29.06 -0.32 0.00	31.56 -0.42 0.00	36.53 -0.41 0.00	39.27 -0.28 0.00	41.13 -0.37 0.00	37.42 -0.15 0.00	36.02 -0.07 0.00	37.59 -0.15 0.00	39.31 -0.16 0.00	39.31 -0.16 0.00	41.38 -0.29 0.00	39.54 -0.44 0.00	35.39 -0.36 0.00	38.43 -0.35 0.00	34.48 -0.14 0.00	30.04 -0.40 0.00	30.14 -0.62 0.00
Stony___Brook 24151	37.57 2.93 0.25	38.05 2.01 -13.23	37.36 2.01 -12.54	35.70 1.80 -12.48	32.75 1.74 -9.59	33.50 2.20 -5.05	35.77 2.23 -6.93	39.22 2.73 -7.11	40.62 3.39 -5.25	41.93 3.88 -1.11	44.48 4.07 -0.86	48.25 4.52 -2.23	46.71 3.94 -5.20	47.19 3.50 -7.60	49.70 3.70 -8.26	49.70 3.87 -6.36	49.92 3.87 -6.58	49.69 4.08 -3.94	46.61 4.20 -2.43	44.88 3.83 -5.30	45.36 4.07 -2.51	43.41 3.77 -5.02	41.95 3.41 -8.10	39.73 2.80 -6.17
UPPER HUDSON___HYD 24058	36.36 1.47 0.00	23.77 0.96 0.00	23.79 0.98 0.00	22.19 0.77 0.00	22.21 0.79 0.00	27.30 1.05 0.00	27.73 1.12 0.00	31.14 1.76 0.00	33.93 1.95 0.00	39.34 2.40 0.00	41.80 2.25 0.00	43.95 2.45 0.00	39.22 1.65 0.00	37.50 1.41 0.00	39.32 1.58 0.00	41.09 1.62 0.00	41.44 1.97 0.00	43.71 2.04 0.00	41.54 1.56 0.00	37.47 1.72 0.00	41.18 2.40 0.00	37.25 2.63 0.00	32.54 2.10 0.00	32.30 1.54 0.00
UPPER RAQUET___HYD 24056	34.92 0.03 0.00	22.99 0.18 0.00	22.83 0.02 0.00	21.44 0.02 0.00	21.38 -0.04 0.00	26.28 0.03 0.00	26.93 0.32 0.00	29.70 0.32 0.00	31.98 0.00 0.00	36.20 -0.74 0.00	38.17 -1.38 0.00	40.01 -1.49 0.00	36.07 -1.50 0.00	34.79 -1.30 0.00	36.65 -1.09 0.00	38.72 -0.75 0.00	38.68 -0.79 0.00	40.84 -0.83 0.00	39.18 -0.80 0.00	34.86 -0.89 0.00	37.93 -0.85 0.00	33.93 -0.69 0.00	29.86 -0.58 0.00	30.88 0.12 0.00
VISCHER___FERRY HYD 24020	36.39 1.50 0.00	23.81 1.00 0.00	23.84 1.03 0.00	22.32 0.90 0.00	22.32 0.90 0.00	27.40 1.15 0.00	27.73 1.12 0.00	30.94 1.56 0.00	33.80 1.82 0.00	39.30 2.36 0.00	42.04 2.49 0.00	44.16 2.66 0.00	39.86 2.29 0.00	38.11 2.02 0.00	40.00 2.26 0.00	41.80 2.33 0.00	41.84 2.37 0.00	44.13 2.46 0.00	42.34 2.36 0.00	37.93 2.18 0.00	41.22 2.44 0.00	36.87 2.25 0.00	32.39 1.95 0.00	32.24 1.48 0.00
WADING RIVER_1-3_GRP5 24038	37.68 3.04 0.25	38.05 2.01 -13.23	37.38 2.03 -12.54	35.72 1.82 -12.48	32.77 1.76 -9.59	33.53 2.23 -5.05	35.80 2.26 -6.93	39.31 2.82 -7.11	40.75 3.52 -5.25	42.15 4.10 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.94 4.17 -5.20	47.41 3.72 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.63 4.34 -2.51	43.62 3.98 -5.02	42.16 3.62 -8.10	39.91 2.98 -6.17
WADING RIVER_IC_1 23522	37.68 3.04 0.25	38.05 2.01 -13.23	37.38 2.03 -12.54	35.72 1.82 -12.48	32.77 1.76 -9.59	33.53 2.23 -5.05	35.80 2.26 -6.93	39.31 2.82 -7.11	40.75 3.52 -5.25	42.15 4.10 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.94 4.17 -5.20	47.41 3.72 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.63 4.34 -2.51	43.62 3.98 -5.02	42.16 3.62 -8.10	39.91 2.98 -6.17
WADING RIVER_IC_2 23547	37.68 3.04 0.25	38.05 2.01 -13.23	37.38 2.03 -12.54	35.72 1.82 -12.48	32.77 1.76 -9.59	33.53 2.23 -5.05	35.80 2.26 -6.93	39.31 2.82 -7.11	40.75 3.52 -5.25	42.15 4.10 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.94 4.17 -5.20	47.41 3.72 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.63 4.34 -2.51	43.62 3.98 -5.02	42.16 3.62 -8.10	39.91 2.98 -6.17
WADING RIVER_IC_3 23601	37.68 3.04 0.25	38.05 2.01 -13.23	37.38 2.03 -12.54	35.72 1.82 -12.48	32.77 1.76 -9.59	33.53 2.23 -5.05	35.80 2.26 -6.93	39.31 2.82 -7.11	40.75 3.52 -5.25	42.15 4.10 -1.11	44.76 4.35 -0.86	48.54 4.81 -2.23	46.94 4.17 -5.20	47.41 3.72 -7.60	50.11 4.11 -8.26	50.13 4.30 -6.36	50.31 4.26 -6.58	50.11 4.50 -3.94	46.89 4.48 -2.43	45.13 4.08 -5.30	45.63 4.34 -2.51	43.62 3.98 -5.02	42.16 3.62 -8.10	39.91 2.98 -6.17
WALDEN___HYDRO 24148	36.98 2.09 0.00	24.00 1.19 0.00	24.02 1.21 0.00	22.56 1.14 0.00	22.56 1.14 0.00	27.64 1.39 0.00	27.99 1.38 0.00	31.08 1.70 0.00	34.47 2.49 0.00	39.64 2.70 0.00	42.48 2.93 0.00	44.70 3.20 0.00	40.09 2.52 0.00	38.00 1.91 0.00	40.12 2.38 0.00	41.96 2.49 0.00	41.92 2.45 0.00	44.55 2.88 0.00	43.18 3.20 0.00	38.47 2.72 0.00	41.69 2.91 0.00	37.18 2.56 0.00	33.09 2.65 0.00	32.79 2.03 0.00
WATERSIDE___6 8 9 23538	43.94 2.97 -6.08	41.09 1.80 -16.48	24.64 1.80 -0.03	23.13 1.71 0.00	23.11 1.69 0.00	37.90 2.07 -9.58	43.13 2.10 -14.42	53.15 2.64 -21.13	54.53 3.29 -19.26	55.97 3.84 -15.19	55.98 4.19 -12.24	56.60 4.48 -10.62	59.22 3.94 -17.71	60.75 3.46 -21.20	67.25 3.89 -25.62	67.25 4.03 -23.75	61.80 4.03 -18.30	58.89 4.33 -12.89	55.90 4.36 -11.56	55.89 3.86 -16.28	55.86 4.15 -12.93	54.37 3.67 -16.08	53.36 3.32 -19.60	53.17 2.71 -19.70
WEST BABYLON___IC 23714	37.99 3.35 0.25	38.18 2.14 -13.23	37.52 2.17 -12.54	35.87 1.97 -12.48	32.94 1.93 -9.59	33.74 2.44 -5.05	36.01 2.47 -6.93	39.60 3.11 -7.11	41.00 3.77 -5.25	42.48 4.43 -1.11	45.16 4.75 -0.86	48.92 5.19 -2.23	47.32 4.55 -5.20	47.77 4.08 -7.60	50.57 4.57 -8.26	50.57 4.74 -6.36	50.79 4.74 -6.58	50.61 5.00 -3.94	47.29 4.88 -2.43	45.48 4.43 -5.30	46.02 4.73 -2.51	43.93 4.29 -5.02	42.44 3.90 -8.10	40.19 3.26 -6.17
WEST CANADA___HYD 24049	35.06 0.17 0.00	22.92 0.11 0.00	22.90 0.09 0.00	21.51 0.09 0.00	21.48 0.06 0.00	26.33 0.08 0.00	26.69 0.08 0.00	29.56 0.18 0.00	32.24 0.26 0.00	37.20 0.26 0.00	39.87 0.32 0.00	41.83 0.33 0.00	37.83 0.26 0.00	36.34 0.25 0.00	38.00 0.26 0.00	39.75 0.28 0.00	39.75 0.28 0.00	41.96 0.29 0.00	40.26 0.28 0.00	35.96 0.21 0.00	39.05 0.27 0.00	34.86 0.24 0.00	30.62 0.18 0.00	30.91 0.15 0.00
WESTERN_NY_WIND 24143	33.04 -1.85 0.00	21.46 -1.35 0.00	21.56 -1.25 0.00	20.39 -1.03 0.00	20.43 -0.99 0.00	24.81 -1.44 0.00	24.67 -1.94 0.00	27.35 -2.03 0.00	28.88 -3.10 0.00	34.17 -2.77 0.00	37.02 -2.53 0.00	38.84 -2.66 0.00	35.77 -1.80 0.00	35.08 -1.01 0.00	35.93 -1.81 0.00	37.58 -1.89 0.00	37.93 -1.54 0.00	39.92 -1.75 0.00	37.42 -2.56 0.00	33.86 -1.89 0.00	36.49 -2.29 0.00	33.51 -1.11 0.00	28.89 -1.55 0.00	28.85 -1.91 0.00

YORK____WARBASSE 23770	43.87	41.02	24.55	23.13	23.09	37.82	43.11	53.18	54.63	56.16	56.18	56.81	59.41	60.97	67.44	67.48	61.99	59.10	56.06	56.00	55.94	54.44	53.39	53.17
	2.90	1.73	1.71	1.71	1.67	1.99	2.08	2.67	3.39	4.03	4.39	4.69	4.13	3.68	4.08	4.26	4.22	4.54	4.52	3.97	4.23	3.74	3.35	2.71
	-6.08	-16.48	-0.03	0.00	0.00	-9.58	-14.42	-21.13	-19.26	-15.19	-12.24	-10.62	-17.71	-21.20	-25.62	-23.75	-18.30	-12.89	-11.56	-16.28	-12.93	-16.08	-19.60	-19.70