

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/19/2002

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	29.10	23.90	23.16	23.16	24.76	30.23	36.03	36.04	37.55	38.75	38.75	38.36	36.85	36.05	36.06	36.03	36.24	37.87	42.40	42.35	37.47	34.61	32.80	27.97
24138	2.18	1.79	1.74	1.72	1.94	2.62	3.42	3.98	4.73	4.97	4.91	4.83	4.61	4.47	4.43	4.42	4.31	4.68	5.11	5.10	4.49	4.14	3.51	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	29.10	23.90	23.16	23.16	24.76	30.23	36.03	36.04	37.55	38.75	38.75	38.36	36.85	36.05	36.06	36.03	36.24	37.87	42.40	42.35	37.47	34.61	32.80	27.97
24260	2.18	1.79	1.74	1.72	1.94	2.62	3.42	3.98	4.73	4.97	4.91	4.83	4.61	4.47	4.43	4.42	4.31	4.68	5.11	5.10	4.49	4.14	3.51	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	29.10	23.90	23.16	23.16	24.76	30.23	36.03	36.04	37.55	38.75	38.75	38.36	36.85	36.05	36.06	36.03	36.24	37.87	42.40	42.35	37.47	34.61	32.80	27.97
24261	2.18	1.79	1.74	1.72	1.94	2.62	3.42	3.98	4.73	4.97	4.91	4.83	4.61	4.47	4.43	4.42	4.31	4.68	5.11	5.10	4.49	4.14	3.51	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.75	22.80	21.87	21.87	23.46	28.94	35.02	34.50	35.31	36.18	36.68	36.01	35.14	34.62	33.72	33.79	33.97	35.65	40.24	39.93	35.29	33.24	31.55	26.84
24011	0.83	0.69	0.45	0.43	0.64	1.33	2.41	2.44	2.49	2.40	2.84	2.48	2.90	2.94	2.09	2.18	2.04	2.46	2.95	2.68	2.31	2.77	2.26	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	27.75	22.80	21.87	21.87	23.46	28.94	35.02	34.50	35.31	36.18	36.68	36.01	35.14	34.62	33.72	33.79	33.97	35.65	40.24	39.93	35.29	33.24	31.55	26.84
23798	0.83	0.69	0.45	0.43	0.64	1.33	2.41	2.44	2.49	2.40	2.84	2.48	2.90	2.94	2.09	2.18	2.04	2.46	2.95	2.68	2.31	2.77	2.26	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	27.75	22.80	21.87	21.87	23.46	28.94	35.02	34.50	35.31	36.18	36.68	36.01	35.14	34.62	33.72	33.79	33.97	35.65	40.24	39.93	35.29	33.24	31.55	26.84
24028	0.83	0.69	0.45	0.43	0.64	1.33	2.41	2.44	2.49	2.40	2.84	2.48	2.90	2.94	2.09	2.18	2.04	2.46	2.95	2.68	2.31	2.77	2.26	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	27.94	22.97	22.21	22.23	23.78	28.99	34.63	34.34	35.45	36.45	36.58	36.15	34.88	34.27	34.03	34.04	34.26	35.75	40.12	39.97	35.35	32.88	31.25	26.79
23527	1.02	0.86	0.79	0.79	0.96	1.38	2.02	2.28	2.63	2.67	2.74	2.62	2.64	2.60	2.40	2.43	2.33	2.56	2.83	2.72	2.37	2.41	1.96	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	27.97	22.97	22.23	22.25	23.80	28.99	34.57	34.34	35.51	36.48	36.58	36.15	34.88	34.27	34.10	34.11	34.26	35.68	40.09	39.93	35.32	32.85	31.25	26.71
24190	1.05	0.86	0.81	0.81	0.98	1.38	1.96	2.28	2.69	2.70	2.74	2.62	2.64	2.60	2.47	2.50	2.33	2.49	2.80	2.68	2.34	2.38	1.96	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	27.97	22.97	22.23	22.25	23.80	28.99	34.57	34.34	35.51	36.48	36.58	36.15	34.88	34.27	34.10	34.11	34.26	35.68	40.09	39.93	35.32	32.85	31.25	26.71
23571	1.05	0.86	0.81	0.81	0.98	1.38	1.96	2.28	2.69	2.70	2.74	2.62	2.64	2.60	2.47	2.50	2.33	2.49	2.80	2.68	2.34	2.38	1.96	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	27.97	22.97	22.23	22.25	23.80	28.99	34.57	34.34	35.51	36.48	36.58	36.15	34.88	34.27	34.10	34.11	34.26	35.68	40.09	39.93	35.32	32.85	31.25	26.71
23572	1.05	0.86	0.81	0.81	0.98	1.38	1.96	2.28	2.69	2.70	2.74	2.62	2.64	2.60	2.47	2.50	2.33	2.49	2.80	2.68	2.34	2.38	1.96	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	27.97	22.97	22.23	22.25	23.80	28.99	34.57	34.34	35.51	36.48	36.58	36.15	34.88	34.27	34.10	34.11	34.26	35.68	40.09	39.93	35.32	32.85	31.25	26.71
23573	1.05	0.86	0.81	0.81	0.98	1.38	1.96	2.28	2.69	2.70	2.74	2.62	2.64	2.60	2.47	2.50	2.33	2.49	2.80	2.68	2.34	2.38	1.96	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	27.97	22.97	22.23	22.25	23.80	28.99	34.57	34.34	35.51	36.48	36.58	36.15	34.88	34.27	34.10	34.11	34.26	35.68	40.09	39.93	35.32	32.85	31.25	26.71
23574	1.05	0.86	0.81	0.81	0.98	1.38	1.96	2.28	2.69	2.70	2.74	2.62	2.64	2.60	2.47	2.50	2.33	2.49	2.80	2.68	2.34	2.38	1.96	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	26.41 -0.51 0.00	21.73 -0.38 0.00	21.06 -0.36 0.00	21.10 -0.34 0.00	22.25 -0.57 0.00	26.70 -0.91 0.00	31.47 -1.14 0.00	19.88 -1.31 10.87	26.23 -1.48 5.11	20.82 -1.55 11.41	32.42 -1.42 0.00	32.19 -1.34 0.00	19.38 -1.45 11.41	22.57 -1.44 7.27	21.62 -1.33 8.68	18.87 -1.33 11.41	30.62 -1.31 0.00	31.66 -1.53 0.00	35.57 -1.72 0.00	35.57 -1.68 0.00	31.59 -1.39 0.00	29.04 -1.43 0.00	28.18 -1.11 0.00	24.12 -1.08 0.00
ALLEGHENY___COGEN 23514	24.58 -2.34 0.00	19.94 -2.17 0.00	19.34 -2.08 0.00	19.34 -2.10 0.00	20.65 -2.17 0.00	25.59 -2.02 0.00	29.68 -2.93 0.00	28.66 -3.40 0.00	29.08 -3.74 0.00	30.00 -3.78 0.00	29.85 -3.99 0.00	29.61 -3.92 0.00	28.44 -3.80 0.00	27.73 -3.60 -0.05	28.02 -3.61 0.00	27.94 -3.67 0.00	28.45 -3.48 0.00	29.70 -3.49 0.00	33.60 -3.69 0.00	33.67 -3.58 0.00	29.88 -3.10 0.00	27.42 -3.05 0.00	26.36 -2.93 0.00	22.68 -2.52 0.00
AMERICAN_REF_FUEL 24010	24.44 -2.48 0.00	19.79 -2.32 0.00	19.21 -2.21 0.00	19.23 -2.21 0.00	20.47 -2.35 0.00	25.40 -2.21 0.00	29.19 -3.42 0.00	27.57 -4.49 0.00	28.03 -4.79 0.00	28.78 -5.00 0.00	28.56 -5.28 0.00	28.40 -5.13 0.00	27.37 -4.87 0.00	26.85 -4.47 -0.04	27.23 -4.40 0.00	27.15 -4.46 0.00	27.43 -4.50 0.00	28.68 -4.51 0.00	32.29 -5.00 0.00	32.33 -4.92 0.00	28.86 -4.12 0.00	26.72 -3.75 0.00	25.89 -3.40 0.00	22.05 -3.15 0.00
AMERICAN___BRASS 23903	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00
ARTHUR_KILL_GT_1 23520	29.34 2.42 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.40 2.79 0.00	36.33 3.72 0.00	38.68 4.30 -2.32	41.56 5.02 -3.72	44.91 5.37 -5.76	45.80 5.28 -6.68	54.74 5.23 -15.98	42.78 4.96 -5.58	43.56 4.82 -7.46	42.31 4.78 -5.90	41.58 4.74 -5.23	41.63 4.63 -5.07	45.95 5.08 -7.68	47.16 5.52 -4.35	42.73 5.48 0.00	41.56 4.75 -3.83	41.63 4.48 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
ARTHUR_KILL_2 23512	29.34 2.42 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.40 2.79 0.00	36.33 3.72 0.00	38.68 4.30 -2.32	41.56 5.02 -3.72	44.91 5.37 -5.76	45.80 5.28 -6.68	54.74 5.23 -15.98	42.78 4.96 -5.58	43.56 4.82 -7.46	42.31 4.78 -5.90	41.58 4.74 -5.23	41.63 4.63 -5.07	45.95 5.08 -7.68	47.16 5.52 -4.35	42.73 5.48 0.00	41.56 4.75 -3.83	41.63 4.48 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
ARTHUR_KILL_3 23513	28.91 1.99 0.00	23.75 1.64 0.00	23.01 1.59 0.00	22.98 1.54 0.00	24.60 1.78 0.00	30.04 2.43 0.00	35.81 3.20 0.00	35.81 3.75 0.00	37.32 4.50 0.00	38.51 4.73 0.00	38.51 4.67 0.00	38.12 4.59 0.00	36.62 4.38 0.00	35.83 4.25 -0.30	35.84 4.21 0.00	35.85 4.24 0.00	35.99 4.06 0.00	37.64 4.45 0.00	42.14 4.85 0.00	42.09 4.84 0.00	37.23 4.25 0.00	34.40 3.93 0.00	32.63 3.34 0.00	27.80 2.60 0.00
ASHOKAN____ 23654	28.70 1.78 0.00	23.59 1.48 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.42 1.60 0.00	29.76 2.15 0.00	35.54 2.93 0.00	35.52 3.46 0.00	37.12 4.30 0.00	38.04 4.26 0.00	38.07 4.23 0.00	37.79 4.26 0.00	36.50 4.26 0.00	35.46 3.85 -0.33	35.46 3.83 0.00	35.47 3.86 0.00	35.47 3.54 0.00	37.07 3.88 0.00	41.58 4.29 0.00	41.53 4.28 0.00	36.74 3.76 0.00	34.03 3.56 0.00	32.16 2.87 0.00	27.29 2.09 0.00
ASTORIA 5-9____ 23662	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA GT2____ 23536	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA GT3____ 23731	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA GT4____ 23727	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT2_1 24094	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT2_2 24095	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT2_3 24096	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT2_4 24097	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00

ASTORIA_GT3_1 24098	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT3_2 24099	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT3_3 24100	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT3_4 24101	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT4_1 24102	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT4_2 24103	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT4_3 24104	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT4_4 24105	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT_1 23523	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
ASTORIA_GT_10 24110	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
ASTORIA_GT_11 24225	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
ASTORIA_GT_12 24226	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
ASTORIA_GT_13 24227	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
ASTORIA_GT_5 24106	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT_7 24107	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA_GT_8 24108	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00

ASTORIA___2 24149	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA___3 23516	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA___4 23517	29.59 2.67 0.00	24.28 2.17 0.00	23.50 2.08 0.00	23.50 2.06 0.00	25.17 2.35 0.00	30.70 3.09 0.00	36.65 4.04 0.00	39.00 4.62 -2.32	41.95 5.41 -3.72	45.25 5.71 -5.76	46.14 5.62 -6.68	55.08 5.57 -15.98	43.11 5.29 -5.58	43.87 5.13 -7.46	42.62 5.09 -5.90	41.96 5.12 -5.23	41.92 4.92 -5.07	46.21 5.34 -7.68	47.50 5.86 -4.35	43.10 5.85 0.00	41.92 5.11 -3.83	41.90 4.75 -6.68	38.73 4.07 -5.37	28.43 3.23 0.00
ASTORIA___5 23518	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
ASTRIA 10-13____ 23663	29.37 2.45 0.00	24.12 2.01 0.00	23.35 1.93 0.00	23.35 1.91 0.00	25.01 2.19 0.00	30.51 2.90 0.00	36.39 3.78 0.00	38.74 4.36 -2.32	41.69 5.15 -3.72	44.98 5.44 -5.76	45.90 5.38 -6.68	54.81 5.30 -15.98	42.88 5.06 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.71 4.87 -5.23	41.69 4.69 -5.07	45.98 5.11 -7.68	47.23 5.59 -4.35	42.84 5.59 0.00	41.69 4.88 -3.83	41.69 4.54 -6.68	38.53 3.87 -5.37	28.25 3.05 0.00
BARRETT 1-8____GRP4 24034	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT 9-12____GRP3 24033	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_1 23704	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_10 23701	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_11 23702	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_12 23703	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_2 23705	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_3 23706	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_4 23707	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_5 23708	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_6 23709	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79

BARRETT_IC_7 23710	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_8 23711	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT_IC_9 23700	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BARRETT___1 23545	29.29 2.37 0.00	27.87 2.10 -3.66	27.51 1.99 -4.10	27.21 1.97 -3.80	27.61 2.26 -2.53	30.56 2.95 0.00	35.90 3.29 0.00	36.13 4.07 0.00	37.51 4.69 0.00	39.04 5.00 -0.26	39.13 4.97 -0.32	38.19 4.66 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	35.96 4.33 0.00	36.10 4.49 0.00	36.30 4.37 0.00	37.67 4.48 0.00	42.21 4.92 0.00	59.17 5.10 -16.82	40.44 4.72 -2.74	34.67 4.20 0.00	32.86 3.57 0.00	31.32 3.33 -2.79
BARRETT___2 23546	29.37 2.45 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.13 3.52 0.00	36.36 4.30 0.00	37.78 4.96 0.00	39.28 5.24 -0.26	39.37 5.21 -0.32	38.42 4.89 0.00	37.08 4.84 0.00	36.24 4.66 -0.30	36.19 4.56 0.00	36.35 4.74 0.00	36.53 4.60 0.00	37.94 4.75 0.00	42.51 5.22 0.00	59.43 5.36 -16.82	40.70 4.98 -2.74	34.92 4.45 0.00	33.10 3.81 0.00	31.37 3.38 -2.79
BEAVER RIVER___HYD 24048	25.82 -1.10 0.00	21.05 -1.06 0.00	20.35 -1.07 0.00	20.39 -1.05 0.00	21.59 -1.23 0.00	26.20 -1.41 0.00	30.91 -1.70 0.00	24.23 -2.05 5.78	27.54 -2.56 2.72	25.08 -2.63 6.07	31.40 -2.44 0.00	31.08 -2.45 0.00	23.46 -2.71 6.07	23.89 -3.54 3.85	23.76 -3.26 4.61	22.28 -3.26 6.07	28.86 -3.07 0.00	29.94 -3.25 0.00	33.93 -3.36 0.00	33.52 -3.73 0.00	29.91 -3.07 0.00	28.25 -2.22 0.00	27.44 -1.85 0.00	23.64 -1.56 0.00
BEEBEE_GT_13 23619	26.62 -0.30 0.00	21.69 -0.42 0.00	20.99 -0.43 0.00	20.99 -0.45 0.00	22.36 -0.46 0.00	27.61 0.00 0.00	32.32 -0.29 0.00	31.48 -0.58 0.00	32.33 -0.49 0.00	33.51 -0.27 0.00	33.40 -0.44 0.00	33.13 -0.40 0.00	31.82 -0.42 0.00	30.97 -0.34 -0.03	31.35 -0.28 0.00	31.26 -0.35 0.00	31.42 -0.51 0.00	32.69 -0.50 0.00	37.14 -0.15 0.00	37.18 -0.07 0.00	32.95 -0.03 0.00	30.26 -0.21 0.00	29.00 -0.29 0.00	24.72 -0.48 0.00
BETHLEHEM___STEEL 23779	24.71 -2.21 0.00	19.97 -2.14 0.00	19.39 -2.03 0.00	19.40 -2.04 0.00	20.74 -2.08 0.00	25.84 -1.77 0.00	29.84 -2.77 0.00	28.41 -3.65 0.00	28.91 -3.91 0.00	29.66 -4.12 0.00	29.41 -4.43 0.00	29.21 -4.32 0.00	28.11 -4.13 0.00	27.58 -3.75 -0.05	27.96 -3.67 0.00	27.88 -3.73 0.00	28.07 -3.86 0.00	29.31 -3.88 0.00	32.96 -4.33 0.00	33.08 -4.17 0.00	29.48 -3.50 0.00	27.24 -3.23 0.00	26.30 -2.99 0.00	22.35 -2.85 0.00
BINGHAMTON___COGEN 23790	26.54 -0.38 0.00	21.65 -0.46 0.00	20.97 -0.45 0.00	20.99 -0.45 0.00	22.48 -0.34 0.00	27.61 0.00 0.00	32.48 -0.13 0.00	31.74 -0.32 0.00	32.56 -0.26 0.00	33.41 -0.37 0.00	33.33 -0.51 0.00	33.06 -0.47 0.00	31.72 -0.52 0.00	30.91 -0.47 -0.10	31.25 -0.38 0.00	31.20 -0.41 0.00	31.45 -0.48 0.00	32.82 -0.37 0.00	36.88 -0.41 0.00	36.84 -0.41 0.00	32.65 -0.33 0.00	30.23 -0.24 0.00	29.03 -0.26 0.00	24.85 -0.35 0.00
BLACK RIVER___HYD 24047	25.82 -1.10 0.00	21.00 -1.11 0.00	20.33 -1.09 0.00	20.35 -1.09 0.00	21.59 -1.23 0.00	26.28 -1.33 0.00	31.04 -1.57 0.00	26.00 -1.99 4.07	28.45 -2.46 1.91	26.94 -2.57 4.27	31.44 -2.40 0.00	31.12 -2.41 0.00	25.29 -2.68 4.27	25.03 -3.54 2.71	25.15 -3.23 3.25	24.08 -3.26 4.27	28.86 -3.07 0.00	30.00 -3.19 0.00	34.01 -3.28 0.00	33.56 -3.69 0.00	29.95 -3.03 0.00	28.34 -2.13 0.00	27.50 -1.79 0.00	23.71 -1.49 0.00
BLUE_CIRC_CHEM_DRP 24182	27.73 0.81 0.00	22.80 0.69 0.00	22.08 0.66 0.00	22.08 0.64 0.00	23.62 0.80 0.00	28.71 1.10 0.00	34.04 1.43 0.00	33.79 1.73 0.00	34.95 2.13 0.00	35.94 2.16 0.00	36.01 2.17 0.00	35.61 2.08 0.00	34.34 2.10 0.00	33.72 2.06 -0.38	33.59 1.96 0.00	33.60 1.99 0.00	33.78 1.85 0.00	35.15 1.96 0.00	39.45 2.16 0.00	39.37 2.12 0.00	34.83 1.85 0.00	32.33 1.86 0.00	30.75 1.46 0.00	26.33 1.13 0.00
BOC_GAS_DRP 24189	27.67 0.75 0.00	22.77 0.66 0.00	22.04 0.62 0.00	22.06 0.62 0.00	23.57 0.75 0.00	28.66 1.05 0.00	34.04 1.43 0.00	33.73 1.67 0.00	34.82 2.00 0.00	35.84 2.06 0.00	35.90 2.06 0.00	35.54 2.01 0.00	34.27 2.03 0.00	33.64 1.97 -0.39	33.53 1.90 0.00	33.51 1.90 0.00	33.72 1.79 0.00	35.08 1.89 0.00	39.34 2.05 0.00	39.26 2.01 0.00	34.73 1.75 0.00	32.24 1.77 0.00	30.75 1.46 0.00	26.33 1.13 0.00
BOWLINE___1 23526	28.70 1.78 0.00	23.57 1.46 0.00	22.83 1.41 0.00	22.83 1.39 0.00	24.42 1.60 0.00	29.79 2.18 0.00	35.32 2.71 0.00	35.33 3.27 0.00	36.66 3.84 0.00	37.77 3.99 0.00	37.77 3.93 0.00	37.39 3.86 0.00	35.98 3.74 0.00	35.15 3.57 -0.30	35.17 3.54 0.00	35.18 3.57 0.00	35.38 3.45 0.00	36.94 3.75 0.00	41.43 4.14 0.00	41.39 4.14 0.00	36.61 3.63 0.00	33.94 3.47 0.00	32.19 2.90 0.00	27.47 2.27 0.00
BOWLINE___2 23595	28.72 1.80 0.00	23.57 1.46 0.00	22.83 1.41 0.00	22.83 1.39 0.00	24.42 1.60 0.00	29.79 2.18 0.00	35.41 2.80 0.00	35.39 3.33 0.00	36.76 3.94 0.00	37.87 4.09 0.00	37.87 4.03 0.00	37.52 3.99 0.00	36.08 3.84 0.00	35.24 3.66 -0.30	35.27 3.64 0.00	35.28 3.67 0.00	35.47 3.54 0.00	37.07 3.88 0.00	41.54 4.25 0.00	41.50 4.25 0.00	36.71 3.73 0.00	33.97 3.50 0.00	32.22 2.93 0.00	27.49 2.29 0.00
BROOKHAVEN___DRP 24191	29.29 2.37 0.00	27.89 2.12 -3.66	27.53 2.01 -4.10	27.21 1.97 -3.80	27.63 2.28 -2.53	30.59 2.98 0.00	35.97 3.36 0.00	36.36 4.30 0.00	37.81 4.99 0.00	39.38 5.34 -0.26	39.51 5.35 -0.32	38.39 4.86 0.00	37.08 4.84 0.00	36.27 4.69 -0.30	36.19 4.56 0.00	36.41 4.80 0.00	36.59 4.66 0.00	38.17 4.98 0.00	42.85 5.56 0.00	59.92 5.85 -16.82	40.90 5.18 -2.74	34.98 4.51 0.00	33.04 3.75 0.00	31.47 3.48 -2.79
BROOKLYN_NAVY_YARD 23515	29.10 2.18 0.00	23.90 1.79 0.00	23.16 1.74 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.23 2.62 0.00	36.10 3.49 0.00	36.13 4.07 0.00	37.64 4.82 0.00	38.88 5.10 0.00	38.88 5.04 0.00	38.49 4.96 0.00	36.98 4.74 0.00	36.15 4.57 -0.30	36.15 4.52 0.00	36.16 4.55 0.00	36.34 4.41 0.00	38.00 4.81 0.00	42.55 5.26 0.00	42.47 5.22 0.00	37.53 4.55 0.00	34.70 4.23 0.00	32.86 3.57 0.00	28.00 2.80 0.00

BURROWS___LYONSDAL 23803	27.38 0.46 0.00	22.40 0.29 0.00	21.68 0.26 0.00	21.70 0.26 0.00	23.12 0.30 0.00	28.13 0.52 0.00	33.26 0.65 0.00	33.17 0.58 -0.53	33.60 0.53 -0.25	34.87 0.54 -0.55	34.48 0.64 0.00	34.13 0.60 0.00	33.24 0.45 -0.55	32.07 0.44 -0.35	32.62 0.57 -0.42	32.70 0.54 -0.55	32.50 0.57 0.00	33.82 0.63 0.00	38.04 0.75 0.00	37.88 0.63 0.00	33.54 0.56 0.00	30.96 0.49 0.00	29.73 0.44 0.00	25.63 0.43 0.00
CALSPAN___DRP 24200	24.71 -2.21 0.00	19.97 -2.14 0.00	19.39 -2.03 0.00	19.40 -2.04 0.00	20.74 -2.08 0.00	25.84 -1.77 0.00	29.84 -2.77 0.00	28.41 -3.65 0.00	28.91 -3.91 0.00	29.66 -4.12 0.00	29.41 -4.43 0.00	29.21 -4.32 0.00	28.11 -4.13 0.00	27.58 -3.75 -0.05	27.96 -3.67 0.00	27.88 -3.73 0.00	28.07 -3.86 0.00	29.31 -3.88 0.00	32.96 -4.33 0.00	33.08 -4.17 0.00	29.48 -3.50 0.00	27.24 -3.23 0.00	26.30 -2.99 0.00	22.35 -2.85 0.00
CARR STREET_E__SYR 24060	26.68 -0.24 0.00	21.84 -0.27 0.00	21.16 -0.26 0.00	21.18 -0.26 0.00	22.57 -0.25 0.00	27.50 -0.11 0.00	32.41 -0.20 0.00	31.52 -0.54 0.00	32.33 -0.49 0.00	33.27 -0.51 0.00	33.26 -0.58 0.00	32.96 -0.57 0.00	31.66 -0.58 0.00	30.74 -0.56 -0.02	31.09 -0.54 0.00	31.07 -0.54 0.00	31.32 -0.61 0.00	32.66 -0.53 0.00	36.73 -0.56 0.00	36.69 -0.56 0.00	32.52 -0.46 0.00	30.01 -0.46 0.00	28.97 -0.32 0.00	24.97 -0.23 0.00
CARTHAGE___PAPER 23857	25.79 -1.13 0.00	21.00 -1.11 0.00	20.33 -1.09 0.00	20.35 -1.09 0.00	21.56 -1.26 0.00	26.20 -1.41 0.00	30.95 -1.66 0.00	25.45 -2.05 4.56	28.11 -2.56 2.15	26.36 -2.63 4.79	31.37 -2.47 0.00	31.05 -2.48 0.00	24.71 -2.74 4.79	24.30 -3.94 3.04	24.35 -3.64 3.64	23.15 -3.67 4.79	28.55 -3.38 0.00	29.61 -3.58 0.00	33.60 -3.69 0.00	33.08 -4.17 0.00	29.62 -3.36 0.00	28.25 -2.22 0.00	27.44 -1.85 0.00	23.66 -1.54 0.00
CE_DUNWOOD___DRP 24194	28.86 1.94 0.00	23.70 1.59 0.00	22.96 1.54 0.00	22.96 1.52 0.00	24.55 1.73 0.00	29.96 2.35 0.00	35.64 3.03 0.00	35.65 3.59 0.00	37.05 4.23 0.00	38.20 4.42 0.00	38.21 4.37 0.00	37.82 4.29 0.00	36.37 4.13 0.00	35.55 3.97 -0.30	35.58 3.95 0.00	35.59 3.98 0.00	35.79 3.86 0.00	37.37 4.18 0.00	41.88 4.59 0.00	41.83 4.58 0.00	37.00 4.02 0.00	34.22 3.75 0.00	32.45 3.16 0.00	27.67 2.47 0.00
CE_MILLWOOD___DRP 24193	28.80 1.88 0.00	23.66 1.55 0.00	22.92 1.50 0.00	22.92 1.48 0.00	24.51 1.69 0.00	29.90 2.29 0.00	35.58 2.97 0.00	35.55 3.49 0.00	36.92 4.10 0.00	38.10 4.32 0.00	38.10 4.26 0.00	37.72 4.19 0.00	36.27 4.03 0.00	35.46 3.88 -0.30	35.46 3.83 0.00	35.47 3.86 0.00	35.67 3.74 0.00	37.27 4.08 0.00	41.77 4.48 0.00	41.72 4.47 0.00	36.90 3.92 0.00	34.13 3.66 0.00	32.37 3.08 0.00	27.62 2.42 0.00
CE_NYC2_DRP 24202	29.34 2.42 0.00	24.10 1.99 0.00	23.35 1.93 0.00	23.35 1.91 0.00	24.99 2.17 0.00	30.48 2.87 0.00	36.36 3.75 0.00	38.74 4.36 -2.32	41.66 5.12 -3.72	44.94 5.40 -5.76	45.87 5.35 -6.68	54.77 5.26 -15.98	42.85 5.03 -5.58	43.62 4.88 -7.46	42.37 4.84 -5.90	41.68 4.84 -5.23	41.66 4.66 -5.07	45.95 5.08 -7.68	47.23 5.59 -4.35	42.80 5.55 0.00	41.66 4.85 -3.83	41.66 4.51 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
CE_NYC_DRP 24195	29.13 2.21 0.00	23.92 1.81 0.00	23.18 1.76 0.00	23.16 1.72 0.00	24.78 1.96 0.00	30.26 2.65 0.00	36.07 3.46 0.00	36.10 4.04 0.00	37.58 4.76 0.00	38.78 5.00 0.00	38.78 4.94 0.00	38.39 4.86 0.00	36.91 4.67 0.00	36.08 4.50 -0.30	36.09 4.46 0.00	36.10 4.49 0.00	36.27 4.34 0.00	37.90 4.71 0.00	42.44 5.15 0.00	42.39 5.14 0.00	37.50 4.52 0.00	34.64 4.17 0.00	32.83 3.54 0.00	28.00 2.80 0.00
CH_MIDHUDSON___DRP 24192	28.67 1.75 0.00	23.55 1.44 0.00	22.83 1.41 0.00	22.83 1.39 0.00	24.39 1.57 0.00	29.74 2.13 0.00	35.38 2.77 0.00	35.33 3.27 0.00	36.76 3.94 0.00	37.87 4.09 0.00	37.87 4.03 0.00	37.52 3.99 0.00	36.11 3.87 0.00	35.29 3.69 -0.32	35.30 3.67 0.00	35.31 3.70 0.00	35.47 3.54 0.00	37.04 3.85 0.00	41.47 4.18 0.00	41.42 4.17 0.00	36.67 3.69 0.00	33.91 3.44 0.00	32.19 2.90 0.00	27.52 2.32 0.00
CH_MISC_IPPS 23765	28.45 1.53 0.00	23.28 1.17 0.00	22.64 1.22 0.00	22.64 1.20 0.00	24.10 1.28 0.00	29.40 1.79 0.00	34.99 2.38 0.00	34.98 2.92 0.00	36.40 3.58 0.00	37.46 3.68 0.00	37.46 3.62 0.00	37.12 3.59 0.00	35.75 3.51 0.00	34.91 3.32 -0.31	34.98 3.35 0.00	34.96 3.35 0.00	35.22 3.29 0.00	36.74 3.55 0.00	41.13 3.84 0.00	41.12 3.87 0.00	36.38 3.40 0.00	33.64 3.17 0.00	31.98 2.69 0.00	27.59 2.39 0.00
CH_RES_BVR_FALLS 23983	26.87 -0.05 0.00	22.07 -0.04 0.00	21.38 -0.04 0.00	21.40 -0.04 0.00	22.75 -0.07 0.00	27.53 -0.08 0.00	32.51 -0.10 0.00	37.71 -0.13 -5.78	35.41 -0.13 -2.72	39.71 -0.14 -6.07	33.74 -0.10 0.00	33.40 -0.13 0.00	38.18 -0.13 -6.07	34.99 -0.13 -3.84	36.11 -0.13 -4.61	37.55 -0.13 -6.07	31.61 -0.32 0.00	32.82 -0.37 0.00	36.92 -0.37 0.00	36.84 -0.41 0.00	32.65 -0.33 0.00	30.13 -0.34 0.00	29.00 -0.29 0.00	24.95 -0.25 0.00
CH_RES_NIAGARA 23895	24.47 -2.45 0.00	19.83 -2.28 0.00	19.26 -2.16 0.00	19.25 -2.19 0.00	20.49 -2.33 0.00	25.40 -2.21 0.00	29.19 -3.42 0.00	27.57 -4.49 0.00	28.00 -4.82 0.00	28.75 -5.03 0.00	28.56 -5.28 0.00	28.40 -5.13 0.00	27.37 -4.87 0.00	26.85 -4.47 -0.04	27.23 -4.40 0.00	27.15 -4.46 0.00	27.43 -4.50 0.00	28.71 -4.48 0.00	32.29 -5.00 0.00	32.37 -4.88 0.00	28.86 -4.12 0.00	26.72 -3.75 0.00	25.92 -3.37 0.00	22.10 -3.10 0.00
CH_RES_SYRACUSE 23985	26.79 -0.13 0.00	21.93 -0.18 0.00	21.25 -0.17 0.00	21.27 -0.17 0.00	22.66 -0.16 0.00	27.64 0.03 0.00	32.45 -0.16 0.00	31.48 -0.58 0.00	32.43 -0.39 0.00	33.37 -0.41 0.00	33.33 -0.51 0.00	33.03 -0.50 0.00	31.72 -0.52 0.00	30.81 -0.50 -0.03	31.16 -0.47 0.00	31.10 -0.51 0.00	31.32 -0.61 0.00	32.66 -0.53 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.52 -0.46 0.00	30.04 -0.43 0.00	29.20 -0.09 0.00	25.15 -0.05 0.00
CORNELL____ 23752	25.68 -1.24 0.00	20.94 -1.17 0.00	20.31 -1.11 0.00	20.30 -1.14 0.00	21.63 -1.19 0.00	26.64 -0.97 0.00	31.53 -1.08 0.00	30.36 -1.70 0.00	31.11 -1.71 0.00	31.99 -1.79 0.00	31.95 -1.89 0.00	31.62 -1.91 0.00	30.27 -1.97 0.00	29.45 -1.88 -0.05	29.99 -1.64 0.00	29.97 -1.64 0.00	30.21 -1.72 0.00	31.60 -1.59 0.00	35.61 -1.68 0.00	35.61 -1.64 0.00	31.56 -1.42 0.00	28.95 -1.52 0.00	27.97 -1.32 0.00	23.99 -1.21 0.00
COXSACKIE___GT 23611	28.35 1.43 0.00	23.30 1.19 0.00	22.60 1.18 0.00	22.60 1.16 0.00	24.14 1.32 0.00	29.40 1.79 0.00	35.12 2.51 0.00	35.04 2.98 0.00	36.53 3.71 0.00	37.46 3.68 0.00	37.53 3.69 0.00	37.18 3.65 0.00	35.95 3.71 0.00	35.03 3.41 -0.34	34.98 3.35 0.00	34.99 3.38 0.00	35.03 3.10 0.00	36.51 3.32 0.00	40.98 3.69 0.00	40.90 3.65 0.00	36.21 3.23 0.00	33.55 3.08 0.00	31.75 2.46 0.00	26.99 1.79 0.00
CRESCENT___HYD 24018	27.89 0.97 0.00	22.93 0.82 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.73 0.91 0.00	28.96 1.35 0.00	34.66 2.05 0.00	34.43 2.37 0.00	35.54 2.72 0.00	36.52 2.74 0.00	36.68 2.84 0.00	36.18 2.65 0.00	34.98 2.74 0.00	34.36 2.69 -0.39	34.07 2.44 0.00	34.08 2.47 0.00	34.26 2.33 0.00	35.75 2.56 0.00	40.20 2.91 0.00	40.01 2.76 0.00	35.39 2.41 0.00	32.97 2.50 0.00	31.31 2.02 0.00	26.76 1.56 0.00

CRUCIBLE_METL_DRP 24180	26.79 -0.13 0.00	21.93 -0.18 0.00	21.25 -0.17 0.00	21.27 -0.17 0.00	22.66 -0.16 0.00	27.64 0.03 0.00	32.45 -0.16 0.00	31.48 -0.58 0.00	32.43 -0.39 0.00	33.37 -0.41 0.00	33.33 -0.51 0.00	33.03 -0.50 0.00	31.72 -0.52 0.00	30.81 -0.50 -0.03	31.16 -0.47 0.00	31.10 -0.51 0.00	31.32 -0.61 0.00	32.66 -0.53 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.52 -0.46 0.00	30.04 -0.43 0.00	29.20 -0.09 0.00	25.15 -0.05 0.00
DANSKAMMER___1 23586	28.45 1.53 0.00	23.28 1.17 0.00	22.64 1.22 0.00	22.64 1.20 0.00	24.10 1.28 0.00	29.40 1.79 0.00	34.99 2.38 0.00	34.98 2.92 0.00	36.40 3.58 0.00	37.46 3.68 0.00	37.46 3.62 0.00	37.12 3.59 0.00	35.75 3.51 0.00	34.91 3.32 -0.31	34.98 3.35 0.00	34.96 3.35 0.00	35.22 3.29 0.00	36.74 3.55 0.00	41.13 3.84 0.00	41.12 3.87 0.00	36.38 3.40 0.00	33.64 3.17 0.00	31.98 2.69 0.00	27.59 2.39 0.00
DANSKAMMER___2 23589	28.45 1.53 0.00	23.28 1.17 0.00	22.64 1.22 0.00	22.64 1.20 0.00	24.10 1.28 0.00	29.40 1.79 0.00	34.89 2.28 0.00	34.91 2.85 0.00	36.33 3.51 0.00	37.39 3.61 0.00	37.39 3.55 0.00	37.05 3.52 0.00	35.69 3.45 0.00	34.81 3.22 -0.31	34.98 3.35 0.00	34.96 3.35 0.00	35.22 3.29 0.00	36.74 3.55 0.00	41.13 3.84 0.00	41.12 3.87 0.00	36.38 3.40 0.00	33.64 3.17 0.00	31.98 2.69 0.00	27.59 2.39 0.00
DANSKAMMER___3 23590	28.35 1.43 0.00	23.19 1.08 0.00	22.56 1.14 0.00	22.56 1.12 0.00	24.01 1.19 0.00	29.29 1.68 0.00	34.86 2.25 0.00	34.85 2.79 0.00	36.27 3.45 0.00	37.33 3.55 0.00	37.33 3.49 0.00	36.98 3.45 0.00	35.63 3.39 0.00	34.78 3.19 -0.31	34.86 3.23 0.00	34.83 3.22 0.00	35.09 3.16 0.00	36.61 3.42 0.00	40.98 3.69 0.00	40.98 3.73 0.00	36.25 3.27 0.00	33.52 3.05 0.00	31.87 2.58 0.00	27.59 2.39 0.00
DANSKAMMER___4 23591	28.37 1.45 0.00	23.19 1.08 0.00	22.58 1.16 0.00	22.58 1.14 0.00	24.01 1.19 0.00	29.29 1.68 0.00	34.86 2.25 0.00	34.85 2.79 0.00	36.27 3.45 0.00	37.33 3.55 0.00	37.33 3.49 0.00	36.98 3.45 0.00	35.63 3.39 0.00	34.78 3.19 -0.31	34.83 3.20 0.00	34.83 3.22 0.00	35.06 3.13 0.00	36.61 3.42 0.00	40.98 3.69 0.00	40.94 3.69 0.00	36.25 3.27 0.00	33.52 3.05 0.00	31.90 2.61 0.00	27.59 2.39 0.00
DANSKAMMER___DIESEL 23592	28.45 1.53 0.00	23.28 1.17 0.00	22.64 1.22 0.00	22.64 1.20 0.00	24.10 1.28 0.00	29.40 1.79 0.00	34.99 2.38 0.00	34.98 2.92 0.00	36.40 3.58 0.00	37.46 3.68 0.00	37.46 3.62 0.00	37.12 3.59 0.00	35.75 3.51 0.00	34.91 3.32 -0.31	34.98 3.35 0.00	34.96 3.35 0.00	35.22 3.29 0.00	36.74 3.55 0.00	41.13 3.84 0.00	41.12 3.87 0.00	36.38 3.40 0.00	33.64 3.17 0.00	31.98 2.69 0.00	27.59 2.39 0.00
DASHVILLE___HYD 23610	28.83 1.91 0.00	23.64 1.53 0.00	22.94 1.52 0.00	22.94 1.50 0.00	24.49 1.67 0.00	29.87 2.26 0.00	35.58 2.97 0.00	35.59 3.53 0.00	37.05 4.23 0.00	38.10 4.32 0.00	38.10 4.26 0.00	37.79 4.26 0.00	36.40 4.16 0.00	35.50 3.91 -0.31	35.55 3.92 0.00	35.56 3.95 0.00	35.76 3.83 0.00	37.34 4.15 0.00	41.77 4.48 0.00	41.79 4.54 0.00	36.97 3.99 0.00	34.19 3.72 0.00	32.39 3.10 0.00	27.67 2.47 0.00
DOGLEVILLE___HYD 23807	27.97 1.05 0.00	22.91 0.80 0.00	22.17 0.75 0.00	22.19 0.75 0.00	23.66 0.84 0.00	28.80 1.19 0.00	34.11 1.50 0.00	34.25 1.51 -0.68	34.91 1.77 -0.32	36.26 1.76 -0.72	35.63 1.79 0.00	35.27 1.74 0.00	34.64 1.68 -0.72	33.42 1.69 -0.45	33.73 1.55 -0.55	33.88 1.55 -0.72	33.37 1.44 0.00	34.75 1.56 0.00	39.19 1.90 0.00	39.11 1.86 0.00	34.56 1.58 0.00	31.90 1.43 0.00	30.49 1.20 0.00	26.21 1.01 0.00
DUNKIRK___1 23563	24.09 -2.83 0.00	19.35 -2.76 0.00	18.89 -2.53 0.00	18.89 -2.55 0.00	20.33 -2.49 0.00	25.43 -2.18 0.00	29.28 -3.33 0.00	27.99 -4.07 0.00	28.46 -4.36 0.00	29.25 -4.53 0.00	28.93 -4.91 0.00	28.70 -4.83 0.00	27.50 -4.74 0.00	26.92 -4.41 -0.05	27.30 -4.33 0.00	27.22 -4.39 0.00	27.49 -4.44 0.00	28.81 -4.38 0.00	32.37 -4.92 0.00	32.56 -4.69 0.00	28.99 -3.99 0.00	26.69 -3.78 0.00	25.66 -3.63 0.00	21.72 -3.48 0.00
DUNKIRK___2 23564	24.09 -2.83 0.00	19.35 -2.76 0.00	18.89 -2.53 0.00	18.89 -2.55 0.00	20.33 -2.49 0.00	25.43 -2.18 0.00	29.28 -3.33 0.00	27.99 -4.07 0.00	28.46 -4.36 0.00	29.25 -4.53 0.00	28.93 -4.91 0.00	28.70 -4.83 0.00	27.50 -4.74 0.00	26.92 -4.41 -0.05	27.30 -4.33 0.00	27.22 -4.39 0.00	27.49 -4.44 0.00	28.81 -4.38 0.00	32.37 -4.92 0.00	32.56 -4.69 0.00	28.99 -3.99 0.00	26.69 -3.78 0.00	25.66 -3.63 0.00	21.72 -3.48 0.00
DUNKIRK___3 23565	24.25 -2.67 0.00	19.50 -2.61 0.00	19.00 -2.42 0.00	19.00 -2.44 0.00	20.42 -2.40 0.00	25.54 -2.07 0.00	29.45 -3.16 0.00	28.18 -3.88 0.00	28.69 -4.13 0.00	29.46 -4.32 0.00	29.17 -4.67 0.00	28.97 -4.56 0.00	27.76 -4.48 0.00	27.18 -4.16 -0.06	27.55 -4.08 0.00	27.47 -4.14 0.00	27.72 -4.21 0.00	29.04 -4.15 0.00	32.63 -4.66 0.00	32.82 -4.43 0.00	29.19 -3.79 0.00	26.91 -3.56 0.00	25.86 -3.43 0.00	21.95 -3.25 0.00
DUNKIRK___4 23566	24.25 -2.67 0.00	19.50 -2.61 0.00	19.00 -2.42 0.00	19.00 -2.44 0.00	20.42 -2.40 0.00	25.54 -2.07 0.00	29.45 -3.16 0.00	28.18 -3.88 0.00	28.69 -4.13 0.00	29.46 -4.32 0.00	29.17 -4.67 0.00	28.97 -4.56 0.00	27.76 -4.48 0.00	27.18 -4.16 -0.06	27.55 -4.08 0.00	27.47 -4.14 0.00	27.72 -4.21 0.00	29.04 -4.15 0.00	32.63 -4.66 0.00	32.82 -4.43 0.00	29.19 -3.79 0.00	26.91 -3.56 0.00	25.86 -3.43 0.00	21.95 -3.25 0.00
EAST HAMPTON___GT 23717	30.20 3.28 0.00	28.62 2.85 -3.66	28.24 2.72 -4.10	27.90 2.66 -3.80	28.38 3.03 -2.53	31.61 4.00 0.00	37.40 4.79 0.00	37.96 5.90 0.00	39.55 6.73 0.00	41.27 7.23 -0.26	41.40 7.24 -0.32	40.07 6.54 0.00	38.75 6.51 0.00	37.87 6.29 -0.30	37.74 6.11 0.00	38.09 6.48 0.00	38.25 6.32 0.00	40.03 6.84 0.00	44.94 7.65 0.00	62.15 8.08 -16.82	42.84 7.12 -2.74	36.56 6.09 0.00	34.33 5.04 0.00	32.50 4.51 -2.79
EAST RIVER___6 23660	29.24 2.32 0.00	23.99 1.88 0.00	23.24 1.82 0.00	23.24 1.80 0.00	24.87 2.05 0.00	30.37 2.76 0.00	36.23 3.62 0.00	36.26 4.20 0.00	37.78 4.96 0.00	38.98 5.20 0.00	39.02 5.18 0.00	38.63 5.10 0.00	37.11 4.87 0.00	36.30 4.72 -0.30	36.31 4.68 0.00	36.29 4.68 0.00	36.46 4.53 0.00	38.07 4.88 0.00	42.59 5.30 0.00	42.50 5.25 0.00	37.60 4.62 0.00	34.83 4.36 0.00	32.98 3.69 0.00	28.10 2.90 0.00
EAST RIVER___7 23524	29.24 2.32 0.00	23.99 1.88 0.00	23.24 1.82 0.00	23.24 1.80 0.00	24.87 2.05 0.00	30.37 2.76 0.00	36.23 3.62 0.00	36.26 4.20 0.00	37.78 4.96 0.00	38.98 5.20 0.00	39.02 5.18 0.00	38.63 5.10 0.00	37.11 4.87 0.00	36.30 4.72 -0.30	36.31 4.68 0.00	36.29 4.68 0.00	36.46 4.53 0.00	38.07 4.88 0.00	42.59 5.30 0.00	42.50 5.25 0.00	37.60 4.62 0.00	34.83 4.36 0.00	32.98 3.69 0.00	28.10 2.90 0.00
EAST_HAMPTON___DIESEL 23722	30.20 3.28 0.00	28.62 2.85 -3.66	28.24 2.72 -4.10	27.90 2.66 -3.80	28.38 3.03 -2.53	31.61 4.00 0.00	37.40 4.79 0.00	37.96 5.90 0.00	39.55 6.73 0.00	41.27 7.23 -0.26	41.40 7.24 -0.32	40.07 6.54 0.00	38.75 6.51 0.00	37.87 6.29 -0.30	37.74 6.11 0.00	38.09 6.48 0.00	38.25 6.32 0.00	40.03 6.84 0.00	44.94 7.65 0.00	62.15 8.08 -16.82	42.84 7.12 -2.74	36.56 6.09 0.00	34.33 5.04 0.00	32.50 4.51 -2.79

E_CANADA_CAP_HY 24051	27.40 0.48 0.00	22.46 0.35 0.00	21.74 0.32 0.00	21.74 0.30 0.00	23.34 0.52 0.00	28.49 0.88 0.00	34.24 1.63 0.00	34.14 2.08 0.00	35.28 2.46 0.00	36.14 2.36 0.00	36.38 2.54 0.00	35.71 2.18 0.00	34.46 2.22 0.00	33.99 2.22 -0.49	33.81 2.18 0.00	33.89 2.28 0.00	33.85 1.92 0.00	35.15 1.96 0.00	39.64 2.35 0.00	39.34 2.09 0.00	34.83 1.85 0.00	32.48 2.01 0.00	30.81 1.52 0.00	26.26 1.06 0.00
E_CANADA_MHWK_HY 24050	27.97 1.05 0.00	22.91 0.80 0.00	22.17 0.75 0.00	22.19 0.75 0.00	23.66 0.84 0.00	28.80 1.19 0.00	34.11 1.50 0.00	34.25 1.51 -0.68	34.91 1.77 -0.32	36.26 1.76 -0.72	35.63 1.79 0.00	35.27 1.74 0.00	34.64 1.68 -0.72	33.42 1.69 -0.45	33.73 1.55 -0.55	33.88 1.55 -0.72	33.37 1.44 0.00	34.75 1.56 0.00	39.19 1.90 0.00	39.11 1.86 0.00	34.56 1.58 0.00	31.90 1.43 0.00	30.49 1.20 0.00	26.21 1.01 0.00
E_FISHKILL___LBMP 23776	28.67 1.75 0.00	23.55 1.44 0.00	22.81 1.39 0.00	22.81 1.37 0.00	24.39 1.57 0.00	29.76 2.15 0.00	35.38 2.77 0.00	35.33 3.27 0.00	36.66 3.84 0.00	37.80 4.02 0.00	37.80 3.96 0.00	37.42 3.89 0.00	36.01 3.77 0.00	35.22 3.63 -0.31	35.24 3.61 0.00	35.21 3.60 0.00	35.41 3.48 0.00	36.97 3.78 0.00	41.43 4.14 0.00	41.39 4.14 0.00	36.61 3.63 0.00	33.88 3.41 0.00	32.16 2.87 0.00	27.47 2.27 0.00
FAR ROCKAWAY___4 23548	29.50 2.58 0.00	28.18 2.41 -3.66	27.83 2.31 -4.10	27.51 2.27 -3.80	27.93 2.58 -2.53	30.78 3.17 0.00	36.33 3.72 0.00	36.68 4.62 0.00	38.04 5.22 0.00	39.58 5.54 -0.26	39.68 5.52 -0.32	38.66 5.13 0.00	37.30 5.06 0.00	36.46 4.88 -0.30	36.41 4.78 0.00	36.57 4.96 0.00	36.88 4.95 0.00	38.43 5.24 0.00	43.11 5.82 0.00	60.10 6.03 -16.82	41.16 5.44 -2.74	35.22 4.75 0.00	33.60 4.31 0.00	31.80 3.81 -2.79
FENNER___WINDPWR 24204	27.32 0.40 0.00	22.33 0.22 0.00	21.61 0.19 0.00	21.63 0.19 0.00	23.05 0.23 0.00	28.11 0.50 0.00	33.23 0.62 0.00	32.79 0.42 -0.31	33.36 0.39 -0.15	34.48 0.37 -0.33	34.28 0.44 0.00	33.93 0.40 0.00	32.83 0.26 -0.33	31.74 0.25 -0.21	32.26 0.38 -0.25	32.32 0.38 -0.33	32.31 0.38 0.00	33.65 0.46 0.00	37.89 0.60 0.00	37.73 0.48 0.00	33.41 0.43 0.00	30.81 0.34 0.00	29.64 0.35 0.00	25.55 0.35 0.00
FIBERTEK___ENERGY 23856	26.79 -0.13 0.00	21.93 -0.18 0.00	21.25 -0.17 0.00	21.27 -0.17 0.00	22.66 -0.16 0.00	27.64 0.03 0.00	32.45 -0.16 0.00	31.48 -0.58 0.00	32.43 -0.39 0.00	33.37 -0.41 0.00	33.33 -0.51 0.00	33.03 -0.50 0.00	31.72 -0.52 0.00	30.81 -0.50 -0.03	31.16 -0.47 0.00	31.10 -0.51 0.00	31.32 -0.61 0.00	32.66 -0.53 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.52 -0.46 0.00	30.04 -0.43 0.00	29.20 -0.09 0.00	25.15 -0.05 0.00
FITZPATRICK____ 23598	26.25 -0.67 0.00	21.51 -0.60 0.00	20.84 -0.58 0.00	20.86 -0.58 0.00	22.23 -0.59 0.00	26.98 -0.63 0.00	31.73 -0.88 0.00	30.97 -1.09 0.00	31.70 -1.12 0.00	32.63 -1.15 0.00	32.66 -1.18 0.00	32.36 -1.17 0.00	31.11 -1.13 0.00	30.21 -1.09 -0.02	30.55 -1.08 0.00	30.50 -1.11 0.00	30.81 -1.12 0.00	32.06 -1.13 0.00	36.06 -1.23 0.00	36.02 -1.23 0.00	31.89 -1.09 0.00	29.46 -1.01 0.00	28.47 -0.82 0.00	24.60 -0.60 0.00
FORT ORANGE____ 23900	28.08 1.16 0.00	23.08 0.97 0.00	22.34 0.92 0.00	22.34 0.90 0.00	23.92 1.10 0.00	29.13 1.52 0.00	34.50 1.89 0.00	34.30 2.24 0.00	35.48 2.66 0.00	36.52 2.74 0.00	36.61 2.77 0.00	36.15 2.62 0.00	34.88 2.64 0.00	34.26 2.60 -0.38	34.07 2.44 0.00	34.08 2.47 0.00	34.26 2.33 0.00	35.68 2.49 0.00	40.09 2.80 0.00	39.93 2.68 0.00	35.32 2.34 0.00	32.85 2.38 0.00	31.43 2.14 0.00	26.86 1.66 0.00
FORT_DRUM_COGEN 23780	25.76 -1.16 0.00	20.96 -1.15 0.00	20.28 -1.14 0.00	20.30 -1.14 0.00	21.54 -1.28 0.00	26.20 -1.41 0.00	30.98 -1.63 0.00	25.82 -2.05 4.19	28.29 -2.56 1.97	26.75 -2.63 4.40	31.37 -2.47 0.00	31.05 -2.48 0.00	25.07 -2.77 4.40	24.86 -3.63 2.79	24.96 -3.32 3.35	23.86 -3.35 4.40	28.80 -3.13 0.00	29.90 -3.29 0.00	33.93 -3.36 0.00	33.49 -3.76 0.00	29.88 -3.10 0.00	28.25 -2.22 0.00	27.42 -1.87 0.00	23.66 -1.54 0.00
FRANKLIN_FALL_HYD 24054	26.33 -0.59 0.00	21.73 -0.38 0.00	21.03 -0.39 0.00	21.08 -0.36 0.00	22.25 -0.57 0.00	26.73 -0.88 0.00	31.40 -1.21 0.00	20.41 -1.28 10.37	26.46 -1.48 4.88	21.37 -1.52 10.89	32.45 -1.39 0.00	32.22 -1.31 0.00	19.93 -1.42 10.89	22.90 -1.44 6.94	22.02 -1.33 8.28	19.39 -1.33 10.89	30.68 -1.25 0.00	31.70 -1.49 0.00	35.65 -1.64 0.00	35.61 -1.64 0.00	31.63 -1.35 0.00	29.07 -1.40 0.00	28.15 -1.14 0.00	24.07 -1.13 0.00
FULTON COGEN____ 23766	26.62 -0.30 0.00	21.80 -0.31 0.00	21.12 -0.30 0.00	21.14 -0.30 0.00	22.52 -0.30 0.00	27.42 -0.19 0.00	32.32 -0.29 0.00	31.08 -0.64 0.34	32.13 -0.53 0.16	32.88 -0.54 0.36	33.23 -0.61 0.00	32.89 -0.64 0.00	31.27 -0.61 0.36	30.48 -0.59 0.21	30.76 -0.60 0.27	30.65 -0.60 0.36	31.20 -0.73 0.00	32.53 -0.66 0.00	36.58 -0.71 0.00	36.54 -0.71 0.00	32.39 -0.59 0.00	29.89 -0.58 0.00	28.88 -0.41 0.00	24.92 -0.28 0.00
G.F.CEMENT___DRP 24184	27.75 0.83 0.00	22.80 0.69 0.00	21.87 0.45 0.00	21.87 0.43 0.00	23.46 0.64 0.00	28.94 1.33 0.00	35.02 2.41 0.00	34.50 2.44 0.00	35.31 2.49 0.00	36.18 2.40 0.00	36.68 2.84 0.00	36.01 2.48 0.00	35.14 2.90 0.00	34.62 2.94 -0.40	33.72 2.09 0.00	33.79 2.18 0.00	33.97 2.04 0.00	35.65 2.46 0.00	40.24 2.95 0.00	39.93 2.68 0.00	35.29 2.31 0.00	33.24 2.77 0.00	31.55 2.26 0.00	26.84 1.64 0.00
GARDENVILLE___LBMP 24039	24.66 -2.26 0.00	19.92 -2.19 0.00	19.34 -2.08 0.00	19.36 -2.08 0.00	20.70 -2.12 0.00	25.79 -1.82 0.00	29.74 -2.87 0.00	28.31 -3.75 0.00	28.82 -4.00 0.00	29.59 -4.19 0.00	29.31 -4.53 0.00	29.14 -4.39 0.00	28.02 -4.22 0.00	27.48 -3.85 -0.05	27.87 -3.76 0.00	27.79 -3.82 0.00	27.97 -3.96 0.00	29.21 -3.98 0.00	32.85 -4.44 0.00	32.97 -4.28 0.00	29.38 -3.60 0.00	27.15 -3.32 0.00	26.21 -3.08 0.00	22.30 -2.90 0.00
GENERAL___MILLS 23808	24.71 -2.21 0.00	19.97 -2.14 0.00	19.39 -2.03 0.00	19.40 -2.04 0.00	20.74 -2.08 0.00	25.84 -1.77 0.00	29.84 -2.77 0.00	28.41 -3.65 0.00	28.91 -3.91 0.00	29.66 -4.12 0.00	29.41 -4.43 0.00	29.21 -4.32 0.00	28.11 -4.13 0.00	27.58 -3.75 -0.05	27.96 -3.67 0.00	27.88 -3.73 0.00	28.07 -3.86 0.00	29.31 -3.88 0.00	32.96 -4.33 0.00	33.08 -4.17 0.00	29.48 -3.50 0.00	27.24 -3.23 0.00	26.30 -2.99 0.00	22.35 -2.85 0.00
GE_PLASTICS___DRP 24183	27.51 0.59 0.00	22.64 0.53 0.00	21.91 0.49 0.00	21.93 0.49 0.00	23.44 0.62 0.00	28.49 0.88 0.00	33.88 1.27 0.00	33.60 1.54 0.00	34.69 1.87 0.00	35.67 1.89 0.00	35.77 1.93 0.00	35.37 1.84 0.00	34.11 1.87 0.00	33.47 1.81 -0.38	33.37 1.74 0.00	33.38 1.77 0.00	33.59 1.66 0.00	34.92 1.73 0.00	39.19 1.90 0.00	39.11 1.86 0.00	34.60 1.62 0.00	32.12 1.65 0.00	30.61 1.32 0.00	26.21 1.01 0.00
GILBOA___I 23756	27.75 0.83 0.00	22.86 0.75 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.66 0.84 0.00	28.74 1.13 0.00	34.11 1.50 0.00	33.73 1.67 0.00	34.62 1.80 0.00	35.64 1.86 0.00	35.67 1.83 0.00	35.51 1.98 0.00	34.24 2.00 0.00	33.52 1.94 -0.30	33.53 1.90 0.00	33.54 1.93 0.00	33.75 1.82 0.00	34.92 1.73 0.00	39.08 1.79 0.00	39.00 1.75 0.00	34.53 1.55 0.00	32.21 1.74 0.00	30.78 1.49 0.00	26.38 1.18 0.00



GILBOA___2 23757	27.75 0.83 0.00	22.86 0.75 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.66 0.84 0.00	28.74 1.13 0.00	34.11 1.50 0.00	33.73 1.67 0.00	34.72 1.90 0.00	35.74 1.96 0.00	35.77 1.93 0.00	35.51 1.98 0.00	34.24 2.00 0.00	33.52 1.94 -0.30	33.53 1.90 0.00	33.54 1.93 0.00	33.75 1.82 0.00	35.02 1.83 0.00	39.19 1.90 0.00	39.15 1.90 0.00	34.63 1.65 0.00	32.21 1.74 0.00	30.78 1.49 0.00	26.38 1.18 0.00
GILBOA___3 23758	27.75 0.83 0.00	22.86 0.75 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.66 0.84 0.00	28.74 1.13 0.00	34.11 1.50 0.00	33.60 1.54 0.00	34.62 1.80 0.00	35.64 1.86 0.00	35.67 1.83 0.00	35.37 1.84 0.00	34.24 2.00 0.00	33.52 1.94 -0.30	33.53 1.90 0.00	33.54 1.93 0.00	33.75 1.82 0.00	34.92 1.73 0.00	39.08 1.79 0.00	39.00 1.75 0.00	34.53 1.55 0.00	32.12 1.65 0.00	30.78 1.49 0.00	26.38 1.18 0.00
GILBOA___4 23759	27.75 0.83 0.00	22.95 0.84 0.00	22.23 0.81 0.00	22.25 0.81 0.00	23.78 0.96 0.00	28.74 1.13 0.00	34.11 1.50 0.00	33.73 1.67 0.00	34.72 1.90 0.00	35.74 1.96 0.00	35.77 1.93 0.00	35.51 1.98 0.00	34.24 2.00 0.00	33.52 1.94 -0.30	33.53 1.90 0.00	33.54 1.93 0.00	33.75 1.82 0.00	35.02 1.83 0.00	39.08 1.79 0.00	39.00 1.75 0.00	34.50 1.52 0.00	32.21 1.74 0.00	30.78 1.49 0.00	26.38 1.18 0.00
GILBOA____ 23599	27.75 0.83 0.00	22.86 0.75 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.66 0.84 0.00	28.74 1.13 0.00	34.11 1.50 0.00	33.73 1.67 0.00	34.72 1.90 0.00	35.74 1.96 0.00	35.77 1.93 0.00	35.51 1.98 0.00	34.24 2.00 0.00	33.52 1.94 -0.30	33.53 1.90 0.00	33.54 1.93 0.00	33.75 1.82 0.00	35.02 1.83 0.00	39.19 1.90 0.00	39.15 1.90 0.00	34.63 1.65 0.00	32.21 1.74 0.00	30.78 1.49 0.00	26.38 1.18 0.00
GINNA____ 23603	26.27 -0.65 0.00	21.42 -0.69 0.00	20.76 -0.66 0.00	20.75 -0.69 0.00	22.11 -0.71 0.00	27.17 -0.44 0.00	31.76 -0.85 0.00	30.84 -1.22 0.00	31.54 -1.28 0.00	32.56 -1.22 0.00	32.52 -1.32 0.00	32.22 -1.31 0.00	30.98 -1.26 0.00	30.15 -1.16 -0.03	30.52 -1.11 0.00	30.47 -1.14 0.00	30.72 -1.21 0.00	32.00 -1.19 0.00	36.21 -1.08 0.00	36.24 -1.01 0.00	32.12 -0.86 0.00	29.59 -0.88 0.00	28.47 -0.82 0.00	24.37 -0.83 0.00
GLEN PARK____ 23778	25.95 -0.97 0.00	21.09 -1.02 0.00	20.41 -1.01 0.00	20.43 -1.01 0.00	21.70 -1.12 0.00	26.45 -1.16 0.00	31.24 -1.37 0.00	26.60 -1.80 3.66	28.84 -2.26 1.72	27.60 -2.33 3.85	31.64 -2.20 0.00	31.32 -2.21 0.00	25.88 -2.51 3.85	25.60 -3.25 2.43	25.77 -2.94 2.92	24.82 -2.94 3.85	29.15 -2.78 0.00	30.30 -2.89 0.00	34.38 -2.91 0.00	33.97 -3.28 0.00	30.28 -2.70 0.00	28.52 -1.95 0.00	27.65 -1.64 0.00	23.86 -1.34 0.00
GLENWOOD_IC_1_G5 23712	29.42 2.50 0.00	27.94 2.17 -3.66	27.60 2.08 -4.10	27.28 2.04 -3.80	27.68 2.33 -2.53	30.70 3.09 0.00	36.20 3.59 0.00	36.42 4.36 0.00	37.84 5.02 0.00	39.38 5.34 -0.26	39.47 5.31 -0.32	38.53 5.00 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.28 4.65 0.00	36.41 4.80 0.00	36.56 4.63 0.00	38.17 4.98 0.00	42.77 5.48 0.00	59.73 5.66 -16.82	40.77 5.05 -2.74	34.98 4.51 0.00	33.13 3.84 0.00	31.34 3.35 -2.79
GLENWOOD_IC_2_G1 23688	29.40 2.48 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.20 3.59 0.00	36.39 4.33 0.00	37.84 5.02 0.00	39.34 5.30 -0.26	39.44 5.28 -0.32	38.49 4.96 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.28 4.65 0.00	36.41 4.80 0.00	36.53 4.60 0.00	38.17 4.98 0.00	42.77 5.48 0.00	59.73 5.66 -16.82	40.73 5.01 -2.74	34.98 4.51 0.00	33.13 3.84 0.00	31.29 3.30 -2.79
GLENWOOD_IC_3_G1 23689	29.40 2.48 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.23 1.99 -3.80	27.63 2.28 -2.53	30.65 3.04 0.00	36.20 3.59 0.00	36.39 4.33 0.00	37.84 5.02 0.00	39.34 5.30 -0.26	39.44 5.28 -0.32	38.49 4.96 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.28 4.65 0.00	36.41 4.80 0.00	36.53 4.60 0.00	38.17 4.98 0.00	42.77 5.48 0.00	59.73 5.66 -16.82	40.73 5.01 -2.74	34.98 4.51 0.00	33.13 3.84 0.00	31.29 3.30 -2.79
GLENWOOD___4 23550	29.42 2.50 0.00	27.94 2.17 -3.66	27.60 2.08 -4.10	27.28 2.04 -3.80	27.68 2.33 -2.53	30.70 3.09 0.00	36.20 3.59 0.00	36.42 4.36 0.00	37.84 5.02 0.00	39.38 5.34 -0.26	39.47 5.31 -0.32	38.53 5.00 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.28 4.65 0.00	36.41 4.80 0.00	36.53 4.60 0.00	38.17 4.98 0.00	42.77 5.48 0.00	59.73 5.66 -16.82	40.77 5.05 -2.74	34.98 4.51 0.00	33.13 3.84 0.00	31.34 3.35 -2.79
GLENWOOD___5 23614	29.42 2.50 0.00	27.94 2.17 -3.66	27.60 2.08 -4.10	27.28 2.04 -3.80	27.68 2.33 -2.53	30.70 3.09 0.00	36.20 3.59 0.00	36.42 4.36 0.00	37.84 5.02 0.00	39.38 5.34 -0.26	39.47 5.31 -0.32	38.53 5.00 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.28 4.65 0.00	36.41 4.80 0.00	36.53 4.60 0.00	38.17 4.98 0.00	42.77 5.48 0.00	59.73 5.66 -16.82	40.77 5.05 -2.74	34.98 4.51 0.00	33.13 3.84 0.00	31.34 3.35 -2.79
GOUDEY___7 23579	26.49 -0.43 0.00	21.58 -0.53 0.00	20.97 -0.45 0.00	20.97 -0.47 0.00	22.43 -0.39 0.00	27.61 0.00 0.00	32.38 -0.23 0.00	31.64 -0.42 0.00	32.39 -0.43 0.00	33.31 -0.47 0.00	33.23 -0.61 0.00	32.93 -0.60 0.00	31.60 -0.64 0.00	30.79 -0.59 -0.10	31.19 -0.44 0.00	31.17 -0.44 0.00	31.42 -0.51 0.00	32.79 -0.40 0.00	36.84 -0.45 0.00	36.80 -0.45 0.00	32.62 -0.36 0.00	30.13 -0.34 0.00	28.91 -0.38 0.00	24.82 -0.38 0.00
GOUDEY___8 23580	26.38 -0.54 0.00	21.49 -0.62 0.00	20.84 -0.58 0.00	20.84 -0.60 0.00	22.34 -0.48 0.00	27.47 -0.14 0.00	32.32 -0.29 0.00	31.58 -0.48 0.00	32.33 -0.49 0.00	33.24 -0.54 0.00	33.16 -0.68 0.00	32.86 -0.67 0.00	31.53 -0.71 0.00	30.72 -0.66 -0.10	31.12 -0.51 0.00	31.10 -0.51 0.00	31.36 -0.57 0.00	32.73 -0.46 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.55 -0.43 0.00	30.07 -0.40 0.00	28.85 -0.44 0.00	24.70 -0.50 0.00
GOWANUS_GT_1_GRP 23732	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT_2_GRP 23617	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT_3_GRP 23618	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00

GOWANUS_GT 4_GRP 23751	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_1 24077	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_2 24078	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_3 24079	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_4 24080	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_5 24084	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_6 24111	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_7 24112	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT1_8 24113	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_1 24114	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_2 24115	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_3 24116	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_4 24117	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_5 24118	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_6 24119	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT2_7 24120	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00

GOWANUS_GT2_8 24121	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_1 24122	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_2 24123	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_3 24124	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_4 24125	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_5 24126	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_6 24127	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_7 24128	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT3_8 24129	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_1 24130	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_2 24131	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_3 24132	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_4 24133	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_5 24134	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_6 24135	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GOWANUS_GT4_7 24136	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00

GOWANUS_GT4_8 24137	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
GRAHMSVILLE__HY 23607	28.37 1.45 0.00	23.28 1.17 0.00	22.58 1.16 0.00	22.58 1.14 0.00	24.10 1.28 0.00	29.35 1.74 0.00	34.93 2.32 0.00	34.75 2.69 0.00	36.33 3.51 0.00	37.29 3.51 0.00	37.29 3.45 0.00	37.02 3.49 0.00	35.69 3.45 0.00	34.70 3.16 -0.26	34.83 3.20 0.00	34.80 3.19 0.00	34.77 2.84 0.00	36.24 3.05 0.00	40.65 3.36 0.00	40.64 3.39 0.00	35.98 3.00 0.00	33.24 2.77 0.00	31.57 2.28 0.00	26.89 1.69 0.00
GREENIDGE__3 23582	25.04 -1.88 0.00	20.39 -1.72 0.00	19.90 -1.52 0.00	19.90 -1.54 0.00	21.11 -1.71 0.00	26.06 -1.55 0.00	30.59 -2.02 0.00	29.50 -2.56 0.00	29.87 -2.95 0.00	30.74 -3.04 0.00	30.63 -3.21 0.00	30.35 -3.18 0.00	29.15 -3.09 0.00	28.38 -2.94 -0.04	29.10 -2.53 0.00	29.05 -2.56 0.00	29.41 -2.52 0.00	30.73 -2.46 0.00	34.60 -2.69 0.00	34.64 -2.61 0.00	30.74 -2.24 0.00	28.28 -2.19 0.00	27.27 -2.02 0.00	23.31 -1.89 0.00
GREENIDGE__4 23583	25.06 -1.86 0.00	20.39 -1.72 0.00	19.86 -1.56 0.00	19.87 -1.57 0.00	21.11 -1.71 0.00	26.06 -1.55 0.00	30.59 -2.02 0.00	29.53 -2.53 0.00	29.87 -2.95 0.00	30.77 -3.01 0.00	30.63 -3.21 0.00	30.38 -3.15 0.00	29.15 -3.09 0.00	28.38 -2.94 -0.04	29.10 -2.53 0.00	29.05 -2.56 0.00	29.41 -2.52 0.00	30.77 -2.42 0.00	34.64 -2.65 0.00	34.64 -2.61 0.00	30.74 -2.24 0.00	28.31 -2.16 0.00	27.27 -2.02 0.00	23.31 -1.89 0.00
HARZA MOOSE__RIVER 24016	27.38 0.46 0.00	22.40 0.29 0.00	21.68 0.26 0.00	21.70 0.26 0.00	23.12 0.30 0.00	28.13 0.52 0.00	33.26 0.65 0.00	33.17 0.58 -0.53	33.60 0.53 -0.25	34.87 0.54 -0.55	34.48 0.64 0.00	34.13 0.60 0.00	33.24 0.45 -0.55	32.07 0.44 -0.35	32.62 0.57 -0.42	32.70 0.54 -0.55	32.50 0.57 0.00	33.82 0.63 0.00	38.04 0.75 0.00	37.88 0.63 0.00	33.54 0.56 0.00	30.96 0.49 0.00	29.73 0.44 0.00	25.63 0.43 0.00
HEMPSTEAD____ 23647	29.40 2.48 0.00	27.89 2.12 -3.66	27.55 2.03 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.73 3.12 0.00	36.29 3.68 0.00	36.52 4.46 0.00	37.94 5.12 0.00	39.48 5.44 -0.26	39.54 5.38 -0.32	38.59 5.06 0.00	37.24 5.00 0.00	36.40 4.82 -0.30	36.34 4.71 0.00	36.51 4.90 0.00	36.56 4.63 0.00	38.17 4.98 0.00	42.81 5.52 0.00	59.77 5.70 -16.82	40.80 5.08 -2.74	35.01 4.54 0.00	33.16 3.87 0.00	31.32 3.33 -2.79
HICKLING__1 23621	26.57 -0.35 0.00	21.47 -0.64 0.00	20.84 -0.58 0.00	20.84 -0.60 0.00	22.43 -0.39 0.00	28.02 0.41 0.00	32.94 0.33 0.00	31.87 -0.19 0.00	32.82 0.00 0.00	33.75 -0.03 0.00	33.50 -0.34 0.00	33.19 -0.34 0.00	31.79 -0.45 0.00	30.99 -0.38 -0.09	30.84 -0.79 0.00	30.79 -0.82 0.00	30.88 -1.05 0.00	32.39 -0.80 0.00	36.43 -0.86 0.00	36.47 -0.78 0.00	32.32 -0.66 0.00	29.74 -0.73 0.00	28.56 -0.73 0.00	24.27 -0.93 0.00
HICKLING__2 23622	26.57 -0.35 0.00	21.47 -0.64 0.00	20.84 -0.58 0.00	20.84 -0.60 0.00	22.43 -0.39 0.00	28.02 0.41 0.00	32.94 0.33 0.00	31.87 -0.19 0.00	32.82 0.00 0.00	33.75 -0.03 0.00	33.50 -0.34 0.00	33.19 -0.34 0.00	31.79 -0.45 0.00	30.99 -0.38 -0.09	30.84 -0.79 0.00	30.79 -0.82 0.00	30.88 -1.05 0.00	32.39 -0.80 0.00	36.43 -0.86 0.00	36.47 -0.78 0.00	32.32 -0.66 0.00	29.74 -0.73 0.00	28.56 -0.73 0.00	24.27 -0.93 0.00
HIGH FALLS__HY 23754	28.75 1.83 0.00	23.59 1.48 0.00	22.90 1.48 0.00	22.90 1.46 0.00	24.44 1.62 0.00	29.79 2.18 0.00	35.51 2.90 0.00	35.49 3.43 0.00	37.38 4.56 0.00	38.34 4.56 0.00	38.34 4.50 0.00	38.06 4.53 0.00	36.72 4.48 0.00	35.69 4.10 -0.31	35.77 4.14 0.00	35.75 4.14 0.00	35.63 3.70 0.00	37.21 4.02 0.00	41.65 4.36 0.00	41.65 4.40 0.00	36.87 3.89 0.00	34.06 3.59 0.00	32.25 2.96 0.00	27.42 2.22 0.00
HILLBURN__GT 23639	28.83 1.91 0.00	23.66 1.55 0.00	22.92 1.50 0.00	22.92 1.48 0.00	24.51 1.69 0.00	29.90 2.29 0.00	35.58 2.97 0.00	35.59 3.53 0.00	37.18 4.36 0.00	38.27 4.49 0.00	38.27 4.43 0.00	37.92 4.39 0.00	36.50 4.26 0.00	35.61 4.04 -0.29	35.65 4.02 0.00	35.62 4.01 0.00	35.63 3.70 0.00	37.24 4.05 0.00	41.77 4.48 0.00	41.72 4.47 0.00	36.90 3.92 0.00	34.13 3.66 0.00	32.37 3.08 0.00	27.57 2.37 0.00
HOLTSVIL 1-5__GRP1 24031	29.24 2.32 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.54 2.93 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.68 4.86 0.00	39.24 5.20 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.06 4.43 0.00	36.29 4.68 0.00	36.43 4.50 0.00	38.07 4.88 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.98 3.69 0.00	31.39 3.40 -2.79
HOLTSVIL6-10__GRP2 24032	29.34 2.42 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.65 3.04 0.00	36.00 3.39 0.00	36.36 4.30 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.59 4.66 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.10 3.81 0.00	31.54 3.55 -2.79
HOLTSVILLE_IC_1 23690	29.24 2.32 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.54 2.93 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.68 4.86 0.00	39.24 5.20 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.06 4.43 0.00	36.29 4.68 0.00	36.43 4.50 0.00	38.07 4.88 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.98 3.69 0.00	31.39 3.40 -2.79
HOLTSVILLE_IC_10 23699	29.34 2.42 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.65 3.04 0.00	36.00 3.39 0.00	36.36 4.30 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.59 4.66 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.10 3.81 0.00	31.54 3.55 -2.79
HOLTSVILLE_IC_2 23691	29.24 2.32 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.54 2.93 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.68 4.86 0.00	39.24 5.20 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.06 4.43 0.00	36.29 4.68 0.00	36.43 4.50 0.00	38.07 4.88 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.98 3.69 0.00	31.39 3.40 -2.79
HOLTSVILLE_IC_3 23692	29.24 2.32 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.54 2.93 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.68 4.86 0.00	39.24 5.20 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.06 4.43 0.00	36.29 4.68 0.00	36.43 4.50 0.00	38.07 4.88 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.98 3.69 0.00	31.39 3.40 -2.79

HOLTSVILLE_IC_4 23693	29.24 2.32 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.54 2.93 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.68 4.86 0.00	39.24 5.20 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.06 4.43 0.00	36.29 4.68 0.00	36.43 4.50 0.00	38.07 4.88 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.98 3.69 0.00	31.39 3.40 -2.79
HOLTSVILLE_IC_5 23694	29.24 2.32 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.54 2.93 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.68 4.86 0.00	39.24 5.20 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.06 4.43 0.00	36.29 4.68 0.00	36.43 4.50 0.00	38.07 4.88 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.98 3.69 0.00	31.39 3.40 -2.79
HOLTSVILLE_IC_6 23695	29.34 2.42 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.65 3.04 0.00	36.00 3.39 0.00	36.36 4.30 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.59 4.66 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.10 3.81 0.00	31.54 3.55 -2.79
HOLTSVILLE_IC_7 23696	29.34 2.42 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.65 3.04 0.00	36.00 3.39 0.00	36.36 4.30 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.59 4.66 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.10 3.81 0.00	31.54 3.55 -2.79
HOLTSVILLE_IC_8 23697	29.34 2.42 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.65 3.04 0.00	36.00 3.39 0.00	36.36 4.30 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.59 4.66 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.10 3.81 0.00	31.54 3.55 -2.79
HOLTSVILLE_IC_9 23698	29.34 2.42 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.65 3.04 0.00	36.00 3.39 0.00	36.36 4.30 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.59 4.66 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.10 3.81 0.00	31.54 3.55 -2.79
HQ_GEN_CEDARS 23644	24.79 -2.13 0.00	20.41 -1.70 0.00	19.75 -1.67 0.00	19.79 -1.65 0.00	20.72 -2.10 0.00	24.88 -2.73 0.00	29.28 -3.33 0.00	17.92 -3.49 10.65	23.97 -3.84 5.01	18.65 -3.95 11.18	30.08 -3.76 0.00	29.91 -3.62 0.00	17.32 -3.74 11.18	20.44 -3.72 7.12	19.62 -3.51 8.50	16.89 -3.54 11.18	28.58 -3.35 0.00	29.41 -3.78 0.00	33.08 -4.21 0.00	33.04 -4.21 0.00	29.45 -3.53 0.00	27.00 -3.47 0.00	26.33 -2.96 0.00	22.30 -2.90 0.00
HQ_GEN_CHAT DC 23651	22.50 -0.35 4.07	21.87 -0.24 0.00	21.18 -0.24 0.00	21.23 -0.21 0.00	22.50 -0.32 0.00	27.00 -0.61 0.00	26.21 -0.78 5.62	32.23 -0.77 -0.94	30.53 -0.95 1.34	29.80 -0.98 3.00	32.89 -0.95 0.00	32.62 -0.91 0.00	28.34 -0.90 3.00	28.49 -0.88 1.91	28.50 -0.85 2.28	27.76 -0.85 3.00	31.10 -0.83 0.00	32.23 -0.96 0.00	36.21 -1.08 0.00	36.21 -1.04 0.00	32.09 -0.89 0.00	29.56 -0.91 0.00	28.50 -0.79 0.00	24.54 -0.66 0.00
HUDAV+59+74_TH_GRP 23620	29.10 2.18 0.00	23.90 1.79 0.00	23.16 1.74 0.00	23.16 1.72 0.00	24.76 1.94 0.00	30.23 2.62 0.00	36.03 3.42 0.00	36.04 3.98 0.00	37.55 4.73 0.00	38.75 4.97 0.00	38.75 4.91 0.00	38.36 4.83 0.00	36.85 4.61 0.00	36.05 4.47 -0.30	36.06 4.43 0.00	36.03 4.42 0.00	36.24 4.31 0.00	37.87 4.68 0.00	42.40 5.11 0.00	42.35 5.10 0.00	37.47 4.49 0.00	34.61 4.14 0.00	32.80 3.51 0.00	27.97 2.77 0.00
HUDSON AVE_GT_3 23810	29.10 2.18 0.00	23.90 1.79 0.00	23.16 1.74 0.00	23.16 1.72 0.00	24.76 1.94 0.00	30.23 2.62 0.00	36.03 3.42 0.00	36.04 3.98 0.00	37.55 4.73 0.00	38.75 4.97 0.00	38.75 4.91 0.00	38.36 4.83 0.00	36.85 4.61 0.00	36.05 4.47 -0.30	36.06 4.43 0.00	36.03 4.42 0.00	36.24 4.31 0.00	37.87 4.68 0.00	42.40 5.11 0.00	42.35 5.10 0.00	37.47 4.49 0.00	34.61 4.14 0.00	32.80 3.51 0.00	27.97 2.77 0.00
HUDSON AVE_GT_4 23540	29.10 2.18 0.00	23.90 1.79 0.00	23.16 1.74 0.00	23.16 1.72 0.00	24.76 1.94 0.00	30.23 2.62 0.00	36.03 3.42 0.00	36.04 3.98 0.00	37.55 4.73 0.00	38.75 4.97 0.00	38.75 4.91 0.00	38.36 4.83 0.00	36.85 4.61 0.00	36.05 4.47 -0.30	36.06 4.43 0.00	36.03 4.42 0.00	36.24 4.31 0.00	37.87 4.68 0.00	42.40 5.11 0.00	42.35 5.10 0.00	37.47 4.49 0.00	34.61 4.14 0.00	32.80 3.51 0.00	27.97 2.77 0.00
HUDSON AVE_GT_5 23657	29.10 2.18 0.00	23.90 1.79 0.00	23.16 1.74 0.00	23.16 1.72 0.00	24.76 1.94 0.00	30.23 2.62 0.00	36.03 3.42 0.00	36.04 3.98 0.00	37.55 4.73 0.00	38.75 4.97 0.00	38.75 4.91 0.00	38.36 4.83 0.00	36.85 4.61 0.00	36.05 4.47 -0.30	36.06 4.43 0.00	36.03 4.42 0.00	36.24 4.31 0.00	37.87 4.68 0.00	42.40 5.11 0.00	42.35 5.10 0.00	37.47 4.49 0.00	34.61 4.14 0.00	32.80 3.51 0.00	27.97 2.77 0.00
HUDSON_AVE_10 24168	29.10 2.18 0.00	23.90 1.79 0.00	23.16 1.74 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.23 2.62 0.00	36.10 3.49 0.00	36.13 4.07 0.00	37.64 4.82 0.00	38.88 5.10 0.00	38.88 5.04 0.00	38.49 4.96 0.00	36.98 4.74 0.00	36.15 4.57 -0.30	36.15 4.52 0.00	36.16 4.55 0.00	36.34 4.41 0.00	38.00 4.81 0.00	42.55 5.26 0.00	42.47 5.22 0.00	37.53 4.55 0.00	34.70 4.23 0.00	32.86 3.57 0.00	28.00 2.80 0.00
HUNTLEY___63 23557	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00
HUNTLEY___64 23558	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00
HUNTLEY___65 23559	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00

HUNTLEY___66 23560	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00
HUNTLEY___67 23561	24.47 -2.45 0.00	19.81 -2.30 0.00	19.24 -2.18 0.00	19.25 -2.19 0.00	20.52 -2.30 0.00	25.46 -2.15 0.00	29.25 -3.36 0.00	27.73 -4.33 0.00	28.19 -4.63 0.00	28.92 -4.86 0.00	28.66 -5.18 0.00	28.50 -5.03 0.00	27.50 -4.74 0.00	26.94 -4.38 -0.04	27.33 -4.30 0.00	27.25 -4.36 0.00	27.46 -4.47 0.00	28.81 -4.38 0.00	32.40 -4.89 0.00	32.48 -4.77 0.00	28.96 -4.02 0.00	26.84 -3.63 0.00	25.95 -3.34 0.00	22.13 -3.07 0.00
HUNTLEY___68 23562	24.47 -2.45 0.00	19.81 -2.30 0.00	19.24 -2.18 0.00	19.25 -2.19 0.00	20.52 -2.30 0.00	25.46 -2.15 0.00	29.25 -3.36 0.00	27.73 -4.33 0.00	28.19 -4.63 0.00	28.92 -4.86 0.00	28.66 -5.18 0.00	28.50 -5.03 0.00	27.50 -4.74 0.00	26.94 -4.38 -0.04	27.33 -4.30 0.00	27.25 -4.36 0.00	27.46 -4.47 0.00	28.81 -4.38 0.00	32.40 -4.89 0.00	32.48 -4.77 0.00	28.96 -4.02 0.00	26.84 -3.63 0.00	25.98 -3.31 0.00	22.13 -3.07 0.00
INDECK___CORINTH 23802	27.46 0.54 0.00	22.55 0.44 0.00	21.55 0.13 0.00	21.55 0.11 0.00	23.14 0.32 0.00	28.66 1.05 0.00	34.79 2.18 0.00	34.11 2.05 0.00	34.89 2.07 0.00	35.74 1.96 0.00	36.34 2.50 0.00	35.64 2.11 0.00	34.95 2.71 0.00	34.43 2.75 -0.40	33.31 1.68 0.00	33.38 1.77 0.00	33.56 1.63 0.00	35.31 2.12 0.00	39.90 2.61 0.00	39.56 2.31 0.00	34.93 1.95 0.00	32.94 2.47 0.00	31.31 2.02 0.00	26.61 1.41 0.00
INDECK___ILION 23567	27.49 0.57 0.00	22.53 0.42 0.00	21.81 0.39 0.00	21.83 0.39 0.00	23.25 0.43 0.00	28.24 0.63 0.00	33.43 0.82 0.00	33.57 0.83 -0.68	34.09 0.95 -0.32	35.48 0.98 -0.72	34.86 1.02 0.00	34.50 0.97 0.00	33.86 0.90 -0.72	32.64 0.91 -0.45	33.07 0.89 -0.55	33.21 0.88 -0.72	32.73 0.80 0.00	34.05 0.86 0.00	38.33 1.04 0.00	38.26 1.01 0.00	33.84 0.86 0.00	31.23 0.76 0.00	29.93 0.64 0.00	25.75 0.55 0.00
INDECK___OLEAN 23982	25.71 -1.21 0.00	20.65 -1.46 0.00	20.09 -1.33 0.00	20.09 -1.35 0.00	21.61 -1.21 0.00	27.17 -0.44 0.00	31.14 -1.47 0.00	29.34 -2.72 0.00	29.60 -3.22 0.00	30.44 -3.34 0.00	29.81 -4.03 0.00	29.61 -3.92 0.00	28.34 -3.90 0.00	27.92 -3.41 -0.05	28.31 -3.32 0.00	28.20 -3.41 0.00	28.61 -3.32 0.00	30.04 -3.15 0.00	33.75 -3.54 0.00	35.16 -2.09 0.00	31.36 -1.62 0.00	28.82 -1.65 0.00	27.59 -1.70 0.00	23.36 -1.84 0.00
INDECK___OSWEGO 23783	26.57 -0.35 0.00	21.76 -0.35 0.00	21.08 -0.34 0.00	21.10 -0.34 0.00	22.48 -0.34 0.00	27.33 -0.28 0.00	32.19 -0.42 0.00	30.79 -0.77 0.50	31.87 -0.72 0.23	32.52 -0.74 0.52	33.03 -0.81 0.00	32.73 -0.80 0.00	30.95 -0.77 0.52	30.16 -0.81 0.31	30.44 -0.79 0.40	30.30 -0.79 0.52	31.07 -0.86 0.00	32.36 -0.83 0.00	36.43 -0.86 0.00	36.36 -0.89 0.00	32.22 -0.76 0.00	29.77 -0.70 0.00	28.76 -0.53 0.00	24.85 -0.35 0.00
INDECK___YERKES 23781	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00
INDIAN POINT_GT_1 24139	28.75 1.83 0.00	23.61 1.50 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.46 1.64 0.00	29.85 2.24 0.00	35.51 2.90 0.00	35.52 3.46 0.00	36.89 4.07 0.00	38.04 4.26 0.00	38.04 4.20 0.00	37.65 4.12 0.00	36.21 3.97 0.00	35.40 3.82 -0.30	35.39 3.76 0.00	35.40 3.79 0.00	35.60 3.67 0.00	37.21 4.02 0.00	41.69 4.40 0.00	41.65 4.40 0.00	36.84 3.86 0.00	34.06 3.59 0.00	32.31 3.02 0.00	27.54 2.34 0.00
INDIAN POINT_GT_2 23659	28.75 1.83 0.00	23.61 1.50 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.46 1.64 0.00	29.85 2.24 0.00	35.51 2.90 0.00	35.52 3.46 0.00	36.89 4.07 0.00	38.04 4.26 0.00	38.04 4.20 0.00	37.65 4.12 0.00	36.21 3.97 0.00	35.40 3.82 -0.30	35.39 3.76 0.00	35.40 3.79 0.00	35.60 3.67 0.00	37.21 4.02 0.00	41.69 4.40 0.00	41.65 4.40 0.00	36.84 3.86 0.00	34.06 3.59 0.00	32.31 3.02 0.00	27.54 2.34 0.00
INDIAN POINT_GT_3 24019	28.75 1.83 0.00	23.61 1.50 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.46 1.64 0.00	29.85 2.24 0.00	35.51 2.90 0.00	35.52 3.46 0.00	36.89 4.07 0.00	38.04 4.26 0.00	38.04 4.20 0.00	37.65 4.12 0.00	36.21 3.97 0.00	35.40 3.82 -0.30	35.39 3.76 0.00	35.40 3.79 0.00	35.60 3.67 0.00	37.21 4.02 0.00	41.69 4.40 0.00	41.65 4.40 0.00	36.84 3.86 0.00	34.06 3.59 0.00	32.31 3.02 0.00	27.54 2.34 0.00
INDIAN POINT___2 23530	28.56 1.64 0.00	23.46 1.35 0.00	22.73 1.31 0.00	22.73 1.29 0.00	24.30 1.48 0.00	29.63 2.02 0.00	35.25 2.64 0.00	35.23 3.17 0.00	36.59 3.77 0.00	37.73 3.95 0.00	37.73 3.89 0.00	37.35 3.82 0.00	35.95 3.71 0.00	35.12 3.54 -0.30	35.14 3.51 0.00	35.15 3.54 0.00	35.35 3.42 0.00	36.91 3.72 0.00	41.39 4.10 0.00	41.35 4.10 0.00	36.58 3.60 0.00	33.82 3.35 0.00	32.07 2.78 0.00	27.37 2.17 0.00
INDIAN POINT___3 23531	28.54 1.62 0.00	23.44 1.33 0.00	22.71 1.29 0.00	22.71 1.27 0.00	24.28 1.46 0.00	29.60 1.99 0.00	35.22 2.61 0.00	35.20 3.14 0.00	36.56 3.74 0.00	37.70 3.92 0.00	37.70 3.86 0.00	37.32 3.79 0.00	35.92 3.68 0.00	35.08 3.50 -0.30	35.11 3.48 0.00	35.12 3.51 0.00	35.31 3.38 0.00	36.87 3.68 0.00	41.32 4.03 0.00	41.31 4.06 0.00	36.54 3.56 0.00	33.79 3.32 0.00	32.04 2.75 0.00	27.34 2.14 0.00
INDIAN PT_GT_GRP 23687	28.75 1.83 0.00	23.61 1.50 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.46 1.64 0.00	29.85 2.24 0.00	35.51 2.90 0.00	35.52 3.46 0.00	36.89 4.07 0.00	38.04 4.26 0.00	38.04 4.20 0.00	37.65 4.12 0.00	36.21 3.97 0.00	35.40 3.82 -0.30	35.39 3.76 0.00	35.40 3.79 0.00	35.60 3.67 0.00	37.21 4.02 0.00	41.69 4.40 0.00	41.65 4.40 0.00	36.84 3.86 0.00	34.06 3.59 0.00	32.31 3.02 0.00	27.54 2.34 0.00
IP CORINTH___1 23988	27.46 0.54 0.00	22.55 0.44 0.00	21.55 0.13 0.00	21.55 0.11 0.00	23.14 0.32 0.00	28.66 1.05 0.00	34.79 2.18 0.00	34.11 2.05 0.00	34.89 2.07 0.00	35.74 1.96 0.00	36.34 2.50 0.00	35.64 2.11 0.00	34.95 2.71 0.00	34.43 2.75 -0.40	33.31 1.68 0.00	33.38 1.77 0.00	33.56 1.63 0.00	35.31 2.12 0.00	39.90 2.61 0.00	39.56 2.31 0.00	34.93 1.95 0.00	32.94 2.47 0.00	31.31 2.02 0.00	26.61 1.41 0.00
IP CORINTH___2 23637	27.46 0.54 0.00	22.55 0.44 0.00	21.55 0.13 0.00	21.55 0.11 0.00	23.14 0.32 0.00	28.66 1.05 0.00	34.79 2.18 0.00	34.11 2.05 0.00	34.89 2.07 0.00	35.74 1.96 0.00	36.34 2.50 0.00	35.64 2.11 0.00	34.95 2.71 0.00	34.43 2.75 -0.40	33.31 1.68 0.00	33.38 1.77 0.00	33.56 1.63 0.00	35.31 2.12 0.00	39.90 2.61 0.00	39.56 2.31 0.00	34.93 1.95 0.00	32.94 2.47 0.00	31.31 2.02 0.00	26.61 1.41 0.00

IP__TICONDEROGA 23804	28.24 1.32 0.00	23.19 1.08 0.00	22.34 0.92 0.00	22.34 0.90 0.00	23.96 1.14 0.00	29.40 1.79 0.00	35.41 2.80 0.00	35.01 2.95 0.00	36.20 3.38 0.00	37.16 3.38 0.00	37.46 3.62 0.00	36.85 3.32 0.00	35.75 3.51 0.00	35.17 3.50 -0.39	34.64 3.01 0.00	34.68 3.07 0.00	34.77 2.84 0.00	36.38 3.19 0.00	40.98 3.69 0.00	40.71 3.46 0.00	36.01 3.03 0.00	33.64 3.17 0.00	31.84 2.55 0.00	27.29 2.09 0.00
JARVIS____ 23743	27.03 0.11 0.00	22.20 0.09 0.00	21.48 0.06 0.00	21.50 0.06 0.00	22.91 0.09 0.00	27.75 0.14 0.00	32.81 0.20 0.00	32.96 0.22 -0.68	33.44 0.30 -0.32	34.80 0.30 -0.72	34.14 0.30 0.00	33.83 0.30 0.00	33.25 0.29 -0.72	32.01 0.28 -0.45	32.43 0.25 -0.55	32.61 0.28 -0.72	32.19 0.26 0.00	33.46 0.27 0.00	37.59 0.30 0.00	37.51 0.26 0.00	33.21 0.23 0.00	30.71 0.24 0.00	29.47 0.18 0.00	25.38 0.18 0.00
JENNISON___1 23625	27.19 0.27 0.00	22.11 0.00 0.00	21.42 0.00 0.00	21.44 0.00 0.00	22.93 0.11 0.00	28.19 0.58 0.00	33.26 0.65 0.00	32.48 0.42 0.00	33.38 0.56 0.00	34.32 0.54 0.00	34.38 0.54 0.00	34.07 0.54 0.00	32.59 0.35 0.00	31.72 0.34 -0.10	32.17 0.54 0.00	32.15 0.54 0.00	32.31 0.38 0.00	33.69 0.50 0.00	37.89 0.60 0.00	37.81 0.56 0.00	33.47 0.49 0.00	30.87 0.40 0.00	29.64 0.35 0.00	25.43 0.23 0.00
JENNISON___2 23626	27.14 0.22 0.00	22.09 -0.02 0.00	21.40 -0.02 0.00	21.42 -0.02 0.00	22.89 0.07 0.00	28.13 0.52 0.00	33.23 0.62 0.00	32.44 0.38 0.00	33.35 0.53 0.00	34.29 0.51 0.00	34.35 0.51 0.00	34.03 0.50 0.00	32.53 0.29 0.00	31.69 0.31 -0.10	32.14 0.51 0.00	32.12 0.51 0.00	32.25 0.32 0.00	33.65 0.46 0.00	37.85 0.56 0.00	37.77 0.52 0.00	33.44 0.46 0.00	30.84 0.37 0.00	29.58 0.29 0.00	25.40 0.20 0.00
KENSICO____ 23655	28.86 1.94 0.00	23.70 1.59 0.00	22.96 1.54 0.00	22.96 1.52 0.00	24.55 1.73 0.00	29.96 2.35 0.00	35.64 3.03 0.00	35.65 3.59 0.00	37.02 4.20 0.00	38.20 4.42 0.00	38.21 4.37 0.00	37.82 4.29 0.00	36.37 4.13 0.00	35.55 3.97 -0.30	35.58 3.95 0.00	35.56 3.95 0.00	35.79 3.86 0.00	37.37 4.18 0.00	41.88 4.59 0.00	41.83 4.58 0.00	37.00 4.02 0.00	34.22 3.75 0.00	32.42 3.13 0.00	27.67 2.47 0.00
KIAC_JFK_AIRPORT 23541	29.26 2.34 0.00	24.01 1.90 0.00	23.26 1.84 0.00	23.24 1.80 0.00	24.90 2.08 0.00	30.40 2.79 0.00	36.43 3.82 0.00	36.36 4.30 0.00	37.91 5.09 0.00	39.18 5.40 0.00	39.19 5.35 0.00	38.79 5.26 0.00	37.24 5.00 0.00	36.43 4.85 -0.30	36.44 4.81 0.00	36.41 4.80 0.00	36.66 4.73 0.00	38.37 5.18 0.00	42.92 5.63 0.00	42.84 5.59 0.00	37.83 4.85 0.00	34.98 4.51 0.00	33.07 3.78 0.00	28.22 3.02 0.00
KINTIGH____ 23543	24.42 -2.50 0.00	19.83 -2.28 0.00	19.24 -2.18 0.00	19.23 -2.21 0.00	20.47 -2.35 0.00	25.26 -2.35 0.00	29.19 -3.42 0.00	27.86 -4.20 0.00	28.39 -4.43 0.00	29.19 -4.59 0.00	29.07 -4.77 0.00	28.87 -4.66 0.00	27.82 -4.42 0.00	27.19 -4.13 -0.04	27.55 -4.08 0.00	27.47 -4.14 0.00	27.75 -4.18 0.00	28.97 -4.22 0.00	32.63 -4.66 0.00	32.67 -4.58 0.00	29.09 -3.89 0.00	26.91 -3.56 0.00	26.04 -3.25 0.00	22.25 -2.95 0.00
LEDERLE____ 23769	29.02 2.10 0.00	23.81 1.70 0.00	23.07 1.65 0.00	23.07 1.63 0.00	24.67 1.85 0.00	30.12 2.51 0.00	35.84 3.23 0.00	35.84 3.78 0.00	37.38 4.56 0.00	38.48 4.70 0.00	38.48 4.64 0.00	38.12 4.59 0.00	36.69 4.45 0.00	35.79 4.22 -0.29	35.84 4.21 0.00	35.85 4.24 0.00	35.89 3.96 0.00	37.51 4.32 0.00	42.06 4.77 0.00	42.02 4.77 0.00	37.17 4.19 0.00	34.40 3.93 0.00	32.57 3.28 0.00	27.75 2.55 0.00
LINDEN COGEN____ 23786	28.83 1.91 0.00	23.68 1.57 0.00	22.94 1.52 0.00	22.94 1.50 0.00	24.53 1.71 0.00	29.96 2.35 0.00	35.71 3.10 0.00	35.65 3.59 0.00	37.15 4.33 0.00	38.34 4.56 0.00	38.34 4.50 0.00	37.96 4.43 0.00	36.46 4.22 0.00	35.68 4.10 -0.30	35.68 4.05 0.00	35.69 4.08 0.00	35.86 3.93 0.00	37.51 4.32 0.00	41.99 4.70 0.00	41.91 4.66 0.00	37.07 4.09 0.00	34.25 3.78 0.00	32.54 3.25 0.00	27.72 2.52 0.00
LIPA_MISC_IPP 23656	29.29 2.37 0.00	27.89 2.12 -3.66	27.53 2.01 -4.10	27.21 1.97 -3.80	27.63 2.28 -2.53	30.59 2.98 0.00	35.97 3.36 0.00	36.36 4.30 0.00	37.81 4.99 0.00	39.38 5.34 -0.26	39.51 5.35 -0.32	38.39 4.86 0.00	37.08 4.84 0.00	36.27 4.69 -0.30	36.19 4.56 0.00	36.41 4.80 0.00	36.59 4.66 0.00	38.17 4.98 0.00	42.85 5.56 0.00	59.92 5.85 -16.82	40.90 5.18 -2.74	34.98 4.51 0.00	33.04 3.75 0.00	31.47 3.48 -2.79
LITTLE FALLS___HYD 24013	27.97 1.05 0.00	22.91 0.80 0.00	22.17 0.75 0.00	22.19 0.75 0.00	23.66 0.84 0.00	28.80 1.19 0.00	34.11 1.50 0.00	34.25 1.51 -0.68	34.91 1.77 -0.32	36.26 1.76 -0.72	35.63 1.79 0.00	35.27 1.74 0.00	34.64 1.68 -0.72	33.42 1.69 -0.45	33.73 1.55 -0.55	33.88 1.55 -0.72	33.37 1.44 0.00	34.75 1.56 0.00	39.19 1.90 0.00	39.11 1.86 0.00	34.56 1.58 0.00	31.90 1.43 0.00	30.49 1.20 0.00	26.21 1.01 0.00
LONG_LAKE_PHOENIX 24014	26.62 -0.30 0.00	21.82 -0.29 0.00	21.14 -0.28 0.00	21.14 -0.30 0.00	22.55 -0.27 0.00	27.44 -0.17 0.00	32.35 -0.26 0.00	31.11 -0.61 0.34	32.17 -0.49 0.16	32.91 -0.51 0.36	33.26 -0.58 0.00	32.93 -0.60 0.00	31.30 -0.58 0.36	30.51 -0.56 0.21	30.79 -0.57 0.27	30.68 -0.57 0.36	31.23 -0.70 0.00	32.56 -0.63 0.00	36.62 -0.67 0.00	36.58 -0.67 0.00	32.42 -0.56 0.00	29.92 -0.55 0.00	28.91 -0.38 0.00	24.95 -0.25 0.00
LOVETT___3 23632	28.51 1.59 0.00	23.41 1.30 0.00	22.68 1.26 0.00	22.68 1.24 0.00	24.26 1.44 0.00	29.60 1.99 0.00	35.15 2.54 0.00	35.14 3.08 0.00	36.50 3.68 0.00	37.60 3.82 0.00	37.60 3.76 0.00	37.22 3.69 0.00	35.82 3.58 0.00	34.98 3.41 -0.29	35.01 3.38 0.00	35.02 3.41 0.00	35.22 3.29 0.00	36.81 3.62 0.00	41.28 3.99 0.00	41.20 3.95 0.00	36.48 3.50 0.00	33.76 3.29 0.00	32.01 2.72 0.00	27.32 2.12 0.00
LOVETT___4 23642	28.83 1.91 0.00	23.68 1.57 0.00	22.94 1.52 0.00	22.94 1.50 0.00	24.53 1.71 0.00	29.93 2.32 0.00	35.61 3.00 0.00	35.62 3.56 0.00	36.95 4.13 0.00	38.07 4.29 0.00	38.07 4.23 0.00	37.69 4.16 0.00	36.27 4.03 0.00	35.42 3.85 -0.29	35.46 3.83 0.00	35.43 3.82 0.00	35.67 3.74 0.00	37.27 4.08 0.00	41.77 4.48 0.00	41.76 4.51 0.00	36.94 3.96 0.00	34.19 3.72 0.00	32.39 3.10 0.00	27.59 2.39 0.00
LOVETT___5 23593	28.83 1.91 0.00	23.68 1.57 0.00	22.94 1.52 0.00	22.94 1.50 0.00	24.53 1.71 0.00	29.93 2.32 0.00	35.61 3.00 0.00	35.62 3.56 0.00	36.95 4.13 0.00	38.07 4.29 0.00	38.07 4.23 0.00	37.69 4.16 0.00	36.27 4.03 0.00	35.42 3.85 -0.29	35.46 3.83 0.00	35.43 3.82 0.00	35.67 3.74 0.00	37.27 4.08 0.00	41.77 4.48 0.00	41.76 4.51 0.00	36.94 3.96 0.00	34.19 3.72 0.00	32.39 3.10 0.00	27.59 2.39 0.00
LOWER RAQUET___HYD 24057	25.60 -1.32 0.00	21.03 -1.08 0.00	20.37 -1.05 0.00	20.41 -1.03 0.00	21.50 -1.32 0.00	25.82 -1.79 0.00	30.43 -2.18 0.00	20.09 -2.44 9.53	25.58 -2.76 4.48	20.90 -2.87 10.01	31.20 -2.64 0.00	30.95 -2.58 0.00	19.49 -2.74 10.01	22.06 -2.85 6.37	21.36 -2.66 7.61	18.91 -2.69 10.01	29.28 -2.65 0.00	30.24 -2.95 0.00	34.05 -3.24 0.00	33.93 -3.32 0.00	30.21 -2.77 0.00	27.94 -2.53 0.00	27.24 -2.05 0.00	23.28 -1.92 0.00

LOWER___HUDSON 24059	27.89 0.97 0.00	22.93 0.82 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.73 0.91 0.00	28.96 1.35 0.00	34.66 2.05 0.00	34.43 2.37 0.00	35.54 2.72 0.00	36.52 2.74 0.00	36.68 2.84 0.00	36.18 2.65 0.00	34.98 2.74 0.00	34.36 2.69 -0.39	34.07 2.44 0.00	34.08 2.47 0.00	34.26 2.33 0.00	35.75 2.56 0.00	40.20 2.91 0.00	40.01 2.76 0.00	35.39 2.41 0.00	32.97 2.50 0.00	31.31 2.02 0.00	26.76 1.56 0.00
MEDINA___POWER 24015	25.49 -1.43 0.00	20.52 -1.59 0.00	19.94 -1.48 0.00	19.94 -1.50 0.00	21.38 -1.44 0.00	26.81 -0.80 0.00	30.85 -1.76 0.00	29.24 -2.82 0.00	29.77 -3.05 0.00	30.57 -3.21 0.00	30.08 -3.76 0.00	29.88 -3.65 0.00	28.66 -3.58 0.00	28.23 -3.10 -0.05	28.66 -2.97 0.00	28.54 -3.07 0.00	28.71 -3.22 0.00	30.07 -3.12 0.00	33.78 -3.51 0.00	34.61 -2.64 0.00	30.87 -2.11 0.00	28.40 -2.07 0.00	27.27 -2.02 0.00	23.11 -2.09 0.00
MG INDUSTRY___DRP 24185	27.73 0.81 0.00	22.80 0.69 0.00	22.08 0.66 0.00	22.08 0.64 0.00	23.62 0.80 0.00	28.71 1.10 0.00	34.04 1.43 0.00	33.79 1.73 0.00	34.95 2.13 0.00	35.94 2.16 0.00	36.01 2.17 0.00	35.61 2.08 0.00	34.34 2.10 0.00	33.72 2.06 -0.38	33.59 1.96 0.00	33.60 1.99 0.00	33.78 1.85 0.00	35.15 1.96 0.00	39.45 2.16 0.00	39.37 2.12 0.00	34.83 1.85 0.00	32.33 1.86 0.00	30.75 1.46 0.00	26.33 1.13 0.00
MILLIKEN___1 23584	24.95 -1.97 0.00	20.36 -1.75 0.00	19.73 -1.69 0.00	19.75 -1.69 0.00	21.02 -1.80 0.00	25.87 -1.74 0.00	30.62 -1.99 0.00	29.50 -2.56 0.00	30.16 -2.66 0.00	31.04 -2.74 0.00	30.96 -2.88 0.00	30.68 -2.85 0.00	29.37 -2.87 0.00	28.57 -2.75 -0.04	29.07 -2.56 0.00	29.05 -2.56 0.00	29.34 -2.59 0.00	30.67 -2.52 0.00	34.60 -2.69 0.00	34.57 -2.68 0.00	30.64 -2.34 0.00	28.09 -2.38 0.00	27.18 -2.11 0.00	23.34 -1.86 0.00
MILLIKEN___2 23585	24.95 -1.97 0.00	20.36 -1.75 0.00	19.73 -1.69 0.00	19.75 -1.69 0.00	21.02 -1.80 0.00	25.84 -1.77 0.00	30.59 -2.02 0.00	29.50 -2.56 0.00	30.16 -2.66 0.00	31.04 -2.74 0.00	30.96 -2.88 0.00	30.68 -2.85 0.00	29.37 -2.87 0.00	28.57 -2.75 -0.04	29.07 -2.56 0.00	29.05 -2.56 0.00	29.34 -2.59 0.00	30.67 -2.52 0.00	34.60 -2.69 0.00	34.57 -2.68 0.00	30.61 -2.37 0.00	28.09 -2.38 0.00	27.18 -2.11 0.00	23.31 -1.89 0.00
MILLIKEN___DIESEL 23629	25.09 -1.83 0.00	20.47 -1.64 0.00	19.83 -1.59 0.00	19.85 -1.59 0.00	21.13 -1.69 0.00	26.01 -1.60 0.00	30.78 -1.83 0.00	29.66 -2.40 0.00	30.33 -2.49 0.00	31.21 -2.57 0.00	31.13 -2.71 0.00	30.85 -2.68 0.00	29.53 -2.71 0.00	28.72 -2.60 -0.04	29.23 -2.40 0.00	29.21 -2.40 0.00	29.50 -2.43 0.00	30.83 -2.36 0.00	34.79 -2.50 0.00	34.75 -2.50 0.00	30.77 -2.21 0.00	28.25 -2.22 0.00	27.33 -1.96 0.00	23.44 -1.76 0.00
MODEL_CITY_ENERGY 24167	24.44 -2.48 0.00	19.79 -2.32 0.00	19.24 -2.18 0.00	19.23 -2.21 0.00	20.47 -2.35 0.00	25.40 -2.21 0.00	29.19 -3.42 0.00	27.57 -4.49 0.00	28.03 -4.79 0.00	28.78 -5.00 0.00	28.60 -5.24 0.00	28.40 -5.13 0.00	27.37 -4.87 0.00	26.85 -4.47 -0.04	27.26 -4.37 0.00	27.19 -4.42 0.00	27.43 -4.50 0.00	28.68 -4.51 0.00	32.29 -5.00 0.00	32.33 -4.92 0.00	28.86 -4.12 0.00	26.72 -3.75 0.00	25.89 -3.40 0.00	22.05 -3.15 0.00
MOHAWK_PAPER___DRP 24187	28.10 1.18 0.00	23.08 0.97 0.00	22.34 0.92 0.00	22.34 0.90 0.00	23.94 1.12 0.00	29.18 1.57 0.00	34.93 2.32 0.00	34.72 2.66 0.00	35.90 3.08 0.00	36.89 3.11 0.00	37.02 3.18 0.00	36.51 2.98 0.00	35.27 3.03 0.00	34.67 3.00 -0.39	34.45 2.82 0.00	34.45 2.84 0.00	34.61 2.68 0.00	36.04 2.85 0.00	40.53 3.24 0.00	40.38 3.13 0.00	35.68 2.70 0.00	33.18 2.71 0.00	31.52 2.23 0.00	26.91 1.71 0.00
MONGAUP___HYD 23641	28.72 1.80 0.00	23.59 1.48 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.42 1.60 0.00	29.79 2.18 0.00	35.61 3.00 0.00	35.65 3.59 0.00	37.38 4.56 0.00	38.27 4.49 0.00	38.27 4.43 0.00	37.99 4.46 0.00	36.72 4.48 0.00	35.63 4.07 -0.28	35.71 4.08 0.00	35.69 4.08 0.00	35.70 3.77 0.00	37.24 4.05 0.00	41.77 4.48 0.00	41.76 4.51 0.00	36.97 3.99 0.00	34.19 3.72 0.00	32.25 2.96 0.00	27.27 2.07 0.00
MONTAUK___DIESEL 23721	30.20 3.28 0.00	28.62 2.85 -3.66	28.24 2.72 -4.10	27.90 2.66 -3.80	28.38 3.03 -2.53	31.61 4.00 0.00	37.40 4.79 0.00	37.96 5.90 0.00	39.55 6.73 0.00	41.27 7.23 -0.26	41.40 7.24 -0.32	40.07 6.54 0.00	38.75 6.51 0.00	37.87 6.29 -0.30	37.74 6.11 0.00	38.09 6.48 0.00	38.25 6.32 0.00	40.03 6.84 0.00	44.94 7.65 0.00	62.15 8.08 -16.82	42.84 7.12 -2.74	36.56 6.09 0.00	34.33 5.04 0.00	32.50 4.51 -2.79
N SALMON___HYD 24042	26.33 -0.59 0.00	21.73 -0.38 0.00	21.03 -0.39 0.00	21.08 -0.36 0.00	22.25 -0.57 0.00	26.73 -0.88 0.00	31.40 -1.21 0.00	20.41 -1.28 10.37	26.46 -1.48 4.88	21.37 -1.52 10.89	32.45 -1.39 0.00	32.22 -1.31 0.00	19.93 -1.42 10.89	22.90 -1.44 6.94	22.02 -1.33 8.28	19.39 -1.33 10.89	30.68 -1.25 0.00	31.70 -1.49 0.00	35.65 -1.64 0.00	35.61 -1.64 0.00	31.63 -1.35 0.00	29.07 -1.40 0.00	28.15 -1.14 0.00	24.07 -1.13 0.00
N.E._GEN_SANDY PD 24062	24.01 1.16 4.07	23.08 0.97 0.00	22.34 0.92 0.00	22.34 0.90 0.00	23.89 1.07 0.00	29.10 1.49 0.00	29.04 2.05 5.62	38.23 2.37 -3.80	35.61 2.79 0.00	36.65 2.87 0.00	36.72 2.88 0.00	36.31 2.78 0.00	35.01 2.77 0.00	34.33 2.69 -0.36	34.22 2.59 0.00	34.20 2.59 0.00	34.42 2.49 0.00	35.88 2.69 0.00	40.27 2.98 0.00	40.19 2.94 0.00	35.55 2.57 0.00	32.97 2.50 0.00	31.34 2.05 0.00	26.86 1.66 0.00
NARROWS_GT1_1 24228	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_2 24229	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_3 24230	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_4 24231	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00



NARROWS_GT1_5 24232	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_6 24233	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_7 24234	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_8 24235	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT1_GRP 23726	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_1 24236	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_2 24237	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_3 24238	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_4 24239	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_5 24240	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_6 24241	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_7 24242	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_8 24243	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NARROWS_GT2_GRP 23741	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00
NEG CAPITAL___MECHNVIL 23645	27.94 1.02 0.00	22.97 0.86 0.00	22.17 0.75 0.00	22.17 0.73 0.00	23.78 0.96 0.00	29.10 1.49 0.00	34.99 2.38 0.00	34.82 2.76 0.00	35.87 3.05 0.00	36.82 3.04 0.00	37.09 3.25 0.00	36.51 2.98 0.00	35.37 3.13 0.00	34.77 3.10 -0.39	34.32 2.69 0.00	34.36 2.75 0.00	34.52 2.59 0.00	36.04 2.85 0.00	40.65 3.36 0.00	40.38 3.13 0.00	35.68 2.70 0.00	33.36 2.89 0.00	31.60 2.31 0.00	26.91 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.90 -1.02 0.00	21.14 -0.97 0.00	20.48 -0.94 0.00	20.50 -0.94 0.00	21.82 -1.00 0.00	26.75 -0.86 0.00	31.27 -1.34 0.00	30.26 -1.80 0.00	30.95 -1.87 0.00	31.89 -1.89 0.00	31.84 -2.00 0.00	31.59 -1.94 0.00	30.37 -1.87 0.00	29.56 -1.75 -0.03	29.92 -1.71 0.00	29.87 -1.74 0.00	30.14 -1.79 0.00	31.40 -1.79 0.00	35.46 -1.83 0.00	35.46 -1.79 0.00	31.46 -1.52 0.00	29.01 -1.46 0.00	27.97 -1.32 0.00	23.99 -1.21 0.00

NEG CENTRAL___DRP 24199	26.03 -0.89 0.00	21.25 -0.86 0.00	20.63 -0.79 0.00	20.63 -0.81 0.00	21.98 -0.84 0.00	26.98 -0.63 0.00	31.70 -0.91 0.00	30.68 -1.38 0.00	31.31 -1.51 0.00	32.26 -1.52 0.00	32.18 -1.66 0.00	31.89 -1.64 0.00	30.63 -1.61 0.00	29.78 -1.53 -0.03	30.30 -1.33 0.00	30.25 -1.36 0.00	30.53 -1.40 0.00	31.90 -1.29 0.00	35.91 -1.38 0.00	35.91 -1.34 0.00	31.83 -1.15 0.00	29.34 -1.13 0.00	28.32 -0.97 0.00	24.29 -0.91 0.00
NEG CENTRAL___INDECK 23768	24.58 -2.34 0.00	19.94 -2.17 0.00	19.34 -2.08 0.00	19.34 -2.10 0.00	20.65 -2.17 0.00	25.59 -2.02 0.00	29.68 -2.93 0.00	28.66 -3.40 0.00	29.08 -3.74 0.00	30.00 -3.78 0.00	29.85 -3.99 0.00	29.61 -3.92 0.00	28.44 -3.80 0.00	27.73 -3.60 -0.05	28.02 -3.61 0.00	27.94 -3.67 0.00	28.45 -3.48 0.00	29.70 -3.49 0.00	33.60 -3.69 0.00	33.67 -3.58 0.00	29.88 -3.10 0.00	27.42 -3.05 0.00	26.36 -2.93 0.00	22.68 -2.52 0.00
NEG CENTRAL___SENECA 23627	25.74 -1.18 0.00	20.96 -1.15 0.00	20.37 -1.05 0.00	20.39 -1.05 0.00	21.70 -1.12 0.00	26.73 -0.88 0.00	31.37 -1.24 0.00	30.33 -1.73 0.00	30.82 -2.00 0.00	31.72 -2.06 0.00	31.64 -2.20 0.00	31.35 -2.18 0.00	30.11 -2.13 0.00	29.32 -2.00 -0.04	29.95 -1.68 0.00	29.90 -1.71 0.00	30.21 -1.72 0.00	31.56 -1.63 0.00	35.54 -1.75 0.00	35.54 -1.71 0.00	31.53 -1.45 0.00	29.04 -1.43 0.00	28.00 -1.29 0.00	23.94 -1.26 0.00
NEG CENTRAL___STATE_STREET 24147	26.11 -0.81 0.00	21.34 -0.77 0.00	20.67 -0.75 0.00	20.69 -0.75 0.00	22.04 -0.78 0.00	27.06 -0.55 0.00	31.89 -0.72 0.00	30.84 -1.22 0.00	31.67 -1.15 0.00	32.60 -1.18 0.00	32.52 -1.32 0.00	32.22 -1.31 0.00	30.92 -1.32 0.00	30.06 -1.25 -0.03	30.49 -1.14 0.00	30.47 -1.14 0.00	30.68 -1.25 0.00	32.06 -1.13 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.43 -1.04 0.00	28.44 -0.85 0.00	24.42 -0.78 0.00
NEG MILLWOOD___DRP 24198	28.94 2.02 0.00	23.75 1.64 0.00	23.03 1.61 0.00	23.03 1.59 0.00	24.60 1.78 0.00	30.04 2.43 0.00	35.77 3.16 0.00	35.78 3.72 0.00	37.22 4.40 0.00	38.37 4.59 0.00	38.37 4.53 0.00	37.99 4.46 0.00	36.56 4.32 0.00	35.72 4.13 -0.31	35.74 4.11 0.00	35.75 4.14 0.00	35.92 3.99 0.00	37.54 4.35 0.00	42.06 4.77 0.00	42.02 4.77 0.00	37.17 4.19 0.00	34.37 3.90 0.00	32.57 3.28 0.00	27.85 2.65 0.00
NEG NORTH_FLCN_SEA 23793	26.44 -0.48 0.00	21.96 -0.15 0.00	21.25 -0.17 0.00	21.29 -0.15 0.00	22.45 -0.37 0.00	27.06 -0.55 0.00	31.63 -0.98 0.00	20.63 -1.03 10.40	26.85 -1.08 4.89	21.71 -1.15 10.92	32.82 -1.02 0.00	32.59 -0.94 0.00	20.26 -1.06 10.92	23.28 -1.03 6.97	22.38 -0.95 8.30	19.74 -0.95 10.92	31.10 -0.83 0.00	32.16 -1.03 0.00	36.13 -1.16 0.00	36.06 -1.19 0.00	32.06 -0.92 0.00	29.43 -1.04 0.00	28.41 -0.88 0.00	24.22 -0.98 0.00
NEG NORTH_KES_CHATEGAY 23792	26.44 -0.48 0.00	21.84 -0.27 0.00	21.16 -0.26 0.00	21.20 -0.24 0.00	22.39 -0.43 0.00	26.89 -0.72 0.00	31.60 -1.01 0.00	20.35 -1.06 10.65	26.63 -1.18 5.01	21.38 -1.22 11.18	32.72 -1.12 0.00	32.46 -1.07 0.00	19.93 -1.13 11.18	23.02 -1.13 7.13	22.09 -1.04 8.50	19.39 -1.04 11.18	30.97 -0.96 0.00	32.03 -1.16 0.00	36.02 -1.27 0.00	35.98 -1.27 0.00	31.96 -1.02 0.00	29.31 -1.16 0.00	28.32 -0.97 0.00	24.24 -0.96 0.00
NEG NORTH___ALICE_FALLS 23915	26.60 -0.32 0.00	22.02 -0.09 0.00	21.33 -0.09 0.00	21.35 -0.09 0.00	22.52 -0.30 0.00	27.14 -0.47 0.00	31.79 -0.82 0.00	20.73 -0.90 10.43	26.96 -0.95 4.91	21.84 -0.98 10.96	32.99 -0.85 0.00	32.76 -0.77 0.00	20.35 -0.93 10.96	23.38 -0.91 6.99	22.51 -0.79 8.33	19.86 -0.79 10.96	31.26 -0.67 0.00	32.29 -0.90 0.00	36.28 -1.01 0.00	36.24 -1.01 0.00	32.22 -0.76 0.00	29.59 -0.88 0.00	28.56 -0.73 0.00	24.32 -0.88 0.00
NEG NORTH___LWR_SARANAC 23913	26.60 -0.32 0.00	22.02 -0.09 0.00	21.33 -0.09 0.00	21.35 -0.09 0.00	22.52 -0.30 0.00	27.14 -0.47 0.00	31.79 -0.82 0.00	20.73 -0.90 10.43	26.96 -0.95 4.91	21.84 -0.98 10.96	32.99 -0.85 0.00	32.76 -0.77 0.00	20.35 -0.93 10.96	23.38 -0.91 6.99	22.51 -0.79 8.33	19.86 -0.79 10.96	31.26 -0.67 0.00	32.29 -0.90 0.00	36.28 -1.01 0.00	36.24 -1.01 0.00	32.22 -0.76 0.00	29.59 -0.88 0.00	28.56 -0.73 0.00	24.32 -0.88 0.00
NEG NORTH___PLATTSBURG 23628	26.60 -0.32 0.00	22.02 -0.09 0.00	21.33 -0.09 0.00	21.35 -0.09 0.00	22.52 -0.30 0.00	27.14 -0.47 0.00	31.79 -0.82 0.00	20.73 -0.90 10.43	26.96 -0.95 4.91	21.84 -0.98 10.96	32.99 -0.85 0.00	32.76 -0.77 0.00	20.35 -0.93 10.96	23.38 -0.91 6.99	22.51 -0.79 8.33	19.86 -0.79 10.96	31.26 -0.67 0.00	32.29 -0.90 0.00	36.28 -1.01 0.00	36.24 -1.01 0.00	32.22 -0.76 0.00	29.59 -0.88 0.00	28.56 -0.73 0.00	24.32 -0.88 0.00
NEG WEST_LEA_LOCKPORT 23791	24.36 -2.56 0.00	19.72 -2.39 0.00	19.19 -2.23 0.00	19.19 -2.25 0.00	20.40 -2.42 0.00	25.32 -2.29 0.00	29.12 -3.49 0.00	27.48 -4.58 0.00	27.93 -4.89 0.00	28.71 -5.07 0.00	28.49 -5.35 0.00	28.30 -5.23 0.00	27.28 -4.96 0.00	26.75 -4.57 -0.04	27.20 -4.43 0.00	27.12 -4.49 0.00	27.30 -4.63 0.00	28.58 -4.61 0.00	32.14 -5.15 0.00	32.22 -5.03 0.00	28.76 -4.22 0.00	26.66 -3.81 0.00	25.80 -3.49 0.00	21.97 -3.23 0.00
NEG WEST___LANCASTR 23811	24.63 -2.29 0.00	19.83 -2.28 0.00	19.26 -2.16 0.00	19.25 -2.19 0.00	20.70 -2.12 0.00	25.93 -1.68 0.00	30.00 -2.61 0.00	28.79 -3.27 0.00	29.41 -3.41 0.00	30.17 -3.61 0.00	29.88 -3.96 0.00	29.64 -3.89 0.00	28.40 -3.84 0.00	27.80 -3.54 -0.06	28.18 -3.45 0.00	28.10 -3.51 0.00	28.39 -3.54 0.00	29.74 -3.45 0.00	33.41 -3.88 0.00	33.52 -3.73 0.00	29.85 -3.13 0.00	27.51 -2.96 0.00	26.45 -2.84 0.00	22.43 -2.77 0.00
NEG PENN_ALLEGHNY 23528	26.52 -0.40 0.00	21.60 -0.51 0.00	20.95 -0.47 0.00	20.97 -0.47 0.00	22.45 -0.37 0.00	27.58 -0.03 0.00	32.45 -0.16 0.00	31.71 -0.35 0.00	32.52 -0.30 0.00	33.37 -0.41 0.00	33.33 -0.51 0.00	33.03 -0.50 0.00	31.69 -0.55 0.00	30.88 -0.50 -0.10	31.22 -0.41 0.00	31.20 -0.41 0.00	31.42 -0.51 0.00	32.82 -0.37 0.00	36.84 -0.45 0.00	36.84 -0.41 0.00	32.65 -0.33 0.00	30.20 -0.27 0.00	29.00 -0.29 0.00	24.82 -0.38 0.00
NEPA___ENERGY 23901	24.47 -2.45 0.00	19.59 -2.52 0.00	19.04 -2.38 0.00	19.04 -2.40 0.00	20.63 -2.19 0.00	25.93 -1.68 0.00	30.07 -2.54 0.00	29.08 -2.98 0.00	29.74 -3.08 0.00	30.54 -3.24 0.00	30.25 -3.59 0.00	30.01 -3.52 0.00	28.66 -3.58 0.00	27.99 -3.35 -0.06	28.34 -3.29 0.00	28.29 -3.32 0.00	28.55 -3.38 0.00	29.97 -3.22 0.00	33.71 -3.58 0.00	33.79 -3.46 0.00	30.01 -2.97 0.00	27.64 -2.83 0.00	26.45 -2.84 0.00	22.40 -2.80 0.00
NEVERSINK___HYD 23608	28.35 1.43 0.00	23.26 1.15 0.00	22.56 1.14 0.00	22.56 1.12 0.00	24.08 1.26 0.00	29.35 1.74 0.00	34.86 2.25 0.00	34.69 2.63 0.00	36.23 3.41 0.00	37.19 3.41 0.00	37.19 3.35 0.00	36.92 3.39 0.00	35.59 3.35 0.00	34.61 3.07 -0.26	34.73 3.10 0.00	34.71 3.10 0.00	34.71 2.78 0.00	36.18 2.99 0.00	40.57 3.28 0.00	40.57 3.32 0.00	35.92 2.94 0.00	33.18 2.71 0.00	31.52 2.23 0.00	26.84 1.64 0.00
NIAGARA____ 23760	24.36 -2.56 0.00	19.74 -2.37 0.00	19.17 -2.25 0.00	19.17 -2.27 0.00	20.40 -2.42 0.00	25.26 -2.35 0.00	29.02 -3.59 0.00	27.41 -4.65 0.00	27.86 -4.96 0.00	28.61 -5.17 0.00	28.46 -5.38 0.00	28.30 -5.23 0.00	27.28 -4.96 0.00	26.72 -4.60 -0.04	27.11 -4.52 0.00	27.03 -4.58 0.00	27.30 -4.63 0.00	28.54 -4.65 0.00	32.11 -5.18 0.00	32.18 -5.07 0.00	28.69 -4.29 0.00	26.57 -3.90 0.00	25.78 -3.51 0.00	22.00 -3.20 0.00

NINE_MILE_1 23575	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.30 -0.52 0.00	27.09 -0.52 0.00	31.86 -0.75 0.00	31.07 -0.99 0.00	31.84 -0.98 0.00	32.77 -1.01 0.00	32.76 -1.08 0.00	32.46 -1.07 0.00	31.21 -1.03 0.00	30.33 -0.97 -0.02	30.65 -0.98 0.00	30.63 -0.98 0.00	30.91 -1.02 0.00	32.19 -1.00 0.00	36.17 -1.12 0.00	36.13 -1.12 0.00	32.02 -0.96 0.00	29.59 -0.88 0.00	28.56 -0.73 0.00	24.67 -0.53 0.00
NINE_MILE_2 23744	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.32 -0.50 0.00	27.09 -0.52 0.00	31.86 -0.75 0.00	31.07 -0.99 0.00	31.84 -0.98 0.00	32.77 -1.01 0.00	32.79 -1.05 0.00	32.49 -1.04 0.00	31.24 -1.00 0.00	30.33 -0.97 -0.02	30.65 -0.98 0.00	30.63 -0.98 0.00	30.91 -1.02 0.00	32.19 -1.00 0.00	36.21 -1.08 0.00	36.17 -1.08 0.00	32.02 -0.96 0.00	29.59 -0.88 0.00	28.59 -0.70 0.00	24.70 -0.50 0.00
NM CAPITAL___NUG 23643	27.89 0.97 0.00	22.93 0.82 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.73 0.91 0.00	28.96 1.35 0.00	34.66 2.05 0.00	34.43 2.37 0.00	35.54 2.72 0.00	36.52 2.74 0.00	36.68 2.84 0.00	36.18 2.65 0.00	34.98 2.74 0.00	34.36 2.69 -0.39	34.07 2.44 0.00	34.08 2.47 0.00	34.26 2.33 0.00	35.75 2.56 0.00	40.20 2.91 0.00	40.01 2.76 0.00	35.39 2.41 0.00	32.97 2.50 0.00	31.31 2.02 0.00	26.76 1.56 0.00
NM CENTRAL___NUG 23634	26.44 -0.48 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.27 -0.55 0.00	27.09 -0.52 0.00	31.96 -0.65 0.00	29.60 -1.06 1.40	31.01 -1.15 0.66	31.13 -1.18 1.47	32.66 -1.18 0.00	32.32 -1.21 0.00	29.51 -1.26 1.47	28.87 -1.50 0.91	29.12 -1.39 1.12	28.72 -1.42 1.47	30.49 -1.44 0.00	31.73 -1.46 0.00	35.80 -1.49 0.00	35.65 -1.60 0.00	31.63 -1.35 0.00	29.40 -1.07 0.00	28.44 -0.85 0.00	24.54 -0.66 0.00
NM MOHAWK___NUG 23633	27.03 0.11 0.00	22.18 0.07 0.00	21.48 0.06 0.00	21.50 0.06 0.00	22.91 0.09 0.00	27.75 0.14 0.00	32.81 0.20 0.00	32.96 0.22 -0.68	33.44 0.30 -0.32	34.80 0.30 -0.72	34.14 0.30 0.00	33.83 0.30 0.00	33.25 0.29 -0.72	32.01 0.28 -0.45	32.43 0.25 -0.55	32.58 0.25 -0.72	32.15 0.22 0.00	33.46 0.27 0.00	37.59 0.30 0.00	37.51 0.26 0.00	33.21 0.23 0.00	30.71 0.24 0.00	29.47 0.18 0.00	25.38 0.18 0.00
NM NORTH___NUG 24055	26.41 -0.51 0.00	21.71 -0.40 0.00	21.03 -0.39 0.00	21.08 -0.36 0.00	22.25 -0.57 0.00	26.70 -0.91 0.00	31.47 -1.14 0.00	19.88 -1.31 10.87	26.20 -1.51 5.11	20.82 -1.55 11.41	32.38 -1.46 0.00	32.16 -1.37 0.00	19.35 -1.48 11.41	22.55 -1.47 7.26	21.59 -1.36 8.68	18.84 -1.36 11.41	30.59 -1.34 0.00	31.63 -1.56 0.00	35.57 -1.72 0.00	35.54 -1.71 0.00	31.56 -1.42 0.00	29.01 -1.46 0.00	28.18 -1.11 0.00	24.09 -1.11 0.00
NM WEST___NUG 23774	24.47 -2.45 0.00	19.83 -2.28 0.00	19.26 -2.16 0.00	19.25 -2.19 0.00	20.49 -2.33 0.00	25.40 -2.21 0.00	29.19 -3.42 0.00	27.57 -4.49 0.00	28.00 -4.82 0.00	28.75 -5.03 0.00	28.56 -5.28 0.00	28.40 -5.13 0.00	27.37 -4.87 0.00	26.85 -4.47 -0.04	27.23 -4.40 0.00	27.15 -4.46 0.00	27.43 -4.50 0.00	28.71 -4.48 0.00	32.29 -5.00 0.00	32.37 -4.88 0.00	28.86 -4.12 0.00	26.72 -3.75 0.00	25.92 -3.37 0.00	22.10 -3.10 0.00
NM CAPITAL___DRP 24208	28.00 1.08 0.00	23.02 0.91 0.00	22.28 0.86 0.00	22.28 0.84 0.00	23.85 1.03 0.00	29.07 1.46 0.00	34.70 2.09 0.00	34.50 2.44 0.00	35.64 2.82 0.00	36.62 2.84 0.00	36.75 2.91 0.00	36.28 2.75 0.00	35.01 2.77 0.00	34.39 2.72 -0.39	34.19 2.56 0.00	34.23 2.62 0.00	34.39 2.46 0.00	35.81 2.62 0.00	40.24 2.95 0.00	40.08 2.83 0.00	35.45 2.47 0.00	32.97 2.50 0.00	31.34 2.05 0.00	26.79 1.59 0.00
NM CENTRAL___DRP 24181	26.73 -0.19 0.00	21.87 -0.24 0.00	21.18 -0.24 0.00	21.20 -0.24 0.00	22.61 -0.21 0.00	27.55 -0.06 0.00	32.45 -0.16 0.00	31.58 -0.48 0.00	32.36 -0.46 0.00	33.31 -0.47 0.00	33.30 -0.54 0.00	32.99 -0.54 0.00	31.69 -0.55 0.00	30.77 -0.53 -0.02	31.12 -0.51 0.00	31.10 -0.51 0.00	31.36 -0.57 0.00	32.69 -0.50 0.00	36.81 -0.48 0.00	36.77 -0.48 0.00	32.55 -0.43 0.00	30.04 -0.43 0.00	29.03 -0.26 0.00	25.00 -0.20 0.00
NM FRONTIER___DRP 24179	24.47 -2.45 0.00	19.83 -2.28 0.00	19.26 -2.16 0.00	19.25 -2.19 0.00	20.49 -2.33 0.00	25.40 -2.21 0.00	29.19 -3.42 0.00	27.57 -4.49 0.00	28.00 -4.82 0.00	28.75 -5.03 0.00	28.56 -5.28 0.00	28.40 -5.13 0.00	27.37 -4.87 0.00	26.85 -4.47 -0.04	27.23 -4.40 0.00	27.15 -4.46 0.00	27.43 -4.50 0.00	28.71 -4.48 0.00	32.29 -5.00 0.00	32.37 -4.88 0.00	28.86 -4.12 0.00	26.72 -3.75 0.00	25.92 -3.37 0.00	22.10 -3.10 0.00
NM_ST_REGIS___HYD 24053	25.82 -1.10 0.00	21.23 -0.88 0.00	20.56 -0.86 0.00	20.58 -0.86 0.00	21.70 -1.12 0.00	26.06 -1.55 0.00	30.69 -1.92 0.00	20.28 -2.12 9.66	25.85 -2.43 4.54	21.14 -2.50 10.14	31.54 -2.30 0.00	31.28 -2.25 0.00	19.71 -2.39 10.14	22.36 -2.47 6.45	21.61 -2.31 7.71	19.16 -2.31 10.14	29.66 -2.27 0.00	30.60 -2.59 0.00	34.46 -2.83 0.00	34.38 -2.87 0.00	30.57 -2.41 0.00	28.22 -2.25 0.00	27.47 -1.82 0.00	23.49 -1.71 0.00
NORTHPORT___1 23551	29.13 2.21 0.00	27.72 1.95 -3.66	27.36 1.84 -4.10	27.04 1.80 -3.80	27.45 2.10 -2.53	30.37 2.76 0.00	35.74 3.13 0.00	36.04 3.98 0.00	37.45 4.63 0.00	38.97 4.93 -0.26	39.07 4.91 -0.32	38.06 4.53 0.00	36.75 4.51 0.00	35.93 4.35 -0.30	35.87 4.24 0.00	36.07 4.46 0.00	36.21 4.28 0.00	37.80 4.61 0.00	42.40 5.11 0.00	59.43 5.36 -16.82	40.47 4.75 -2.74	34.67 4.20 0.00	32.83 3.54 0.00	31.17 3.18 -2.79
NORTHPORT___2 23552	29.15 2.23 0.00	27.74 1.97 -3.66	27.41 1.89 -4.10	27.08 1.84 -3.80	27.47 2.12 -2.53	30.43 2.82 0.00	35.81 3.20 0.00	36.10 4.04 0.00	37.51 4.69 0.00	39.04 5.00 -0.26	39.13 4.97 -0.32	38.12 4.59 0.00	36.79 4.55 0.00	35.99 4.41 -0.30	35.93 4.30 0.00	36.13 4.52 0.00	36.27 4.34 0.00	37.87 4.68 0.00	42.47 5.18 0.00	59.51 5.44 -16.82	40.50 4.78 -2.74	34.74 4.27 0.00	32.86 3.57 0.00	31.22 3.23 -2.79
NORTHPORT___3 23553	29.45 2.53 0.00	27.94 2.17 -3.66	27.60 2.08 -4.10	27.28 2.04 -3.80	27.68 2.33 -2.53	30.70 3.09 0.00	35.71 3.10 0.00	35.91 3.85 0.00	37.15 4.33 0.00	38.60 4.56 -0.26	38.69 4.53 -0.32	37.75 4.22 0.00	36.56 4.32 0.00	35.74 4.16 -0.30	35.74 4.11 0.00	35.97 4.36 0.00	35.89 3.96 0.00	37.47 4.28 0.00	42.03 4.74 0.00	58.99 4.92 -16.82	40.07 4.35 -2.74	34.64 4.17 0.00	33.19 3.90 0.00	31.39 3.40 -2.79
NORTHPORT___4 23650	29.45 2.53 0.00	27.94 2.17 -3.66	27.60 2.08 -4.10	27.28 2.04 -3.80	27.68 2.33 -2.53	30.70 3.09 0.00	35.68 3.07 0.00	35.87 3.81 0.00	37.15 4.33 0.00	38.60 4.56 -0.26	38.69 4.53 -0.32	37.75 4.22 0.00	36.53 4.29 0.00	35.71 4.13 -0.30	35.71 4.08 0.00	35.94 4.33 0.00	35.89 3.96 0.00	37.47 4.28 0.00	42.03 4.74 0.00	58.99 4.92 -16.82	40.07 4.35 -2.74	34.58 4.11 0.00	33.19 3.90 0.00	31.39 3.40 -2.79
NORTHPORT___IC 23718	29.15 2.23 0.00	27.74 1.97 -3.66	27.41 1.89 -4.10	27.08 1.84 -3.80	27.47 2.12 -2.53	30.43 2.82 0.00	35.81 3.20 0.00	36.10 4.04 0.00	37.51 4.69 0.00	39.04 5.00 -0.26	39.13 4.97 -0.32	38.12 4.59 0.00	36.79 4.55 0.00	35.99 4.41 -0.30	35.93 4.30 0.00	36.13 4.52 0.00	36.27 4.34 0.00	37.87 4.68 0.00	42.47 5.18 0.00	59.51 5.44 -16.82	40.50 4.78 -2.74	34.74 4.27 0.00	32.86 3.57 0.00	31.22 3.23 -2.79

NSINS_S_GLNS_FALLS 23858	27.73 0.81 0.00	22.75 0.64 0.00	21.81 0.39 0.00	21.80 0.36 0.00	23.41 0.59 0.00	28.91 1.30 0.00	35.02 2.41 0.00	34.43 2.37 0.00	35.12 2.30 0.00	35.98 2.20 0.00	36.51 2.67 0.00	35.84 2.31 0.00	35.04 2.80 0.00	34.53 2.85 -0.40	33.53 1.90 0.00	33.60 1.99 0.00	33.78 1.85 0.00	35.48 2.29 0.00	40.09 2.80 0.00	39.75 2.50 0.00	35.12 2.14 0.00	33.21 2.74 0.00	31.55 2.26 0.00	26.81 1.61 0.00
NUCOR_STEEL___DRP 24197	26.11 -0.81 0.00	21.34 -0.77 0.00	20.67 -0.75 0.00	20.69 -0.75 0.00	22.04 -0.78 0.00	27.06 -0.55 0.00	31.89 -0.72 0.00	30.84 -1.22 0.00	31.67 -1.15 0.00	32.60 -1.18 0.00	32.52 -1.32 0.00	32.22 -1.31 0.00	30.92 -1.32 0.00	30.06 -1.25 -0.03	30.49 -1.14 0.00	30.47 -1.14 0.00	30.68 -1.25 0.00	32.06 -1.13 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.43 -1.04 0.00	28.44 -0.85 0.00	24.42 -0.78 0.00
NYISO_LBMP_REFERENCE 24008	26.92 0.00 0.00	22.11 0.00 0.00	21.42 0.00 0.00	21.44 0.00 0.00	22.82 0.00 0.00	27.61 0.00 0.00	32.61 0.00 0.00	32.06 0.00 0.00	32.82 0.00 0.00	33.78 0.00 0.00	33.84 0.00 0.00	33.53 0.00 0.00	32.24 0.00 0.00	31.28 0.00 0.00	31.63 0.00 0.00	31.61 0.00 0.00	31.93 0.00 0.00	33.19 0.00 0.00	37.29 0.00 0.00	37.25 0.00 0.00	32.98 0.00 0.00	30.47 0.00 0.00	29.29 0.00 0.00	25.20 0.00 0.00
NYPA_BRENTWD____GT 24164	29.42 2.50 0.00	27.96 2.19 -3.66	27.60 2.08 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.70 3.09 0.00	36.16 3.55 0.00	36.48 4.42 0.00	37.97 5.15 0.00	39.55 5.51 -0.26	39.64 5.48 -0.32	38.56 5.03 0.00	37.24 5.00 0.00	36.40 4.82 -0.30	36.34 4.71 0.00	36.57 4.96 0.00	36.69 4.76 0.00	38.24 5.05 0.00	42.88 5.59 0.00	59.96 5.89 -16.82	40.90 5.18 -2.74	35.13 4.66 0.00	33.21 3.92 0.00	31.49 3.50 -2.79
NYPA_GOWANUS____GT5 24156	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.41 1.97 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.87 4.49 -2.32	41.82 5.28 -3.72	45.15 5.61 -5.76	46.07 5.55 -6.68	54.97 5.46 -15.98	43.01 5.19 -5.58	43.78 5.04 -7.46	42.53 5.00 -5.90	41.83 4.99 -5.23	41.82 4.82 -5.07	46.15 5.28 -7.68	47.42 5.78 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.81 4.66 -6.68	38.64 3.98 -5.37	28.32 3.12 0.00
NYPA_GOWANUS____GT6 24157	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.41 1.97 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.87 4.49 -2.32	41.82 5.28 -3.72	45.15 5.61 -5.76	46.07 5.55 -6.68	54.97 5.46 -15.98	43.01 5.19 -5.58	43.78 5.04 -7.46	42.53 5.00 -5.90	41.83 4.99 -5.23	41.82 4.82 -5.07	46.15 5.28 -7.68	47.42 5.78 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.81 4.66 -6.68	38.64 3.98 -5.37	28.32 3.12 0.00
NYPA_HARLEM__RVR__GT1 24160	29.53 2.61 0.00	24.23 2.12 0.00	23.48 2.06 0.00	23.46 2.02 0.00	25.12 2.30 0.00	30.65 3.04 0.00	36.59 3.98 0.00	38.93 4.55 -2.32	41.89 5.35 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	54.97 5.46 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.90 5.06 -5.23	41.85 4.85 -5.07	46.15 5.28 -7.68	47.46 5.82 -4.35	43.02 5.77 0.00	41.86 5.05 -3.83	41.84 4.69 -6.68	38.67 4.01 -5.37	28.38 3.18 0.00
NYPA_HARLEM__RVR__GT2 24161	29.53 2.61 0.00	24.23 2.12 0.00	23.48 2.06 0.00	23.46 2.02 0.00	25.12 2.30 0.00	30.65 3.04 0.00	36.59 3.98 0.00	38.93 4.55 -2.32	41.89 5.35 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	54.97 5.46 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.90 5.06 -5.23	41.85 4.85 -5.07	46.15 5.28 -7.68	47.46 5.82 -4.35	43.02 5.77 0.00	41.86 5.05 -3.83	41.84 4.69 -6.68	38.67 4.01 -5.37	28.38 3.18 0.00
NYPA_KENT____GT 24152	29.40 2.48 0.00	24.14 2.03 0.00	23.39 1.97 0.00	23.37 1.93 0.00	25.03 2.21 0.00	30.54 2.93 0.00	36.43 3.82 0.00	38.80 4.42 -2.32	41.72 5.18 -3.72	45.05 5.51 -5.76	45.97 5.45 -6.68	54.87 5.36 -15.98	42.95 5.13 -5.58	43.68 4.94 -7.46	42.46 4.93 -5.90	41.77 4.93 -5.23	41.76 4.76 -5.07	46.05 5.18 -7.68	47.31 5.67 -4.35	42.88 5.63 0.00	41.76 4.95 -3.83	41.75 4.60 -6.68	38.58 3.92 -5.37	28.27 3.07 0.00
NYPA_POUCH1____GT 24155	29.45 2.53 0.00	24.17 2.06 0.00	23.39 1.97 0.00	23.39 1.95 0.00	25.06 2.24 0.00	30.51 2.90 0.00	36.46 3.85 0.00	38.80 4.42 -2.32	41.76 5.22 -3.72	45.08 5.54 -5.76	46.00 5.48 -6.68	54.91 5.40 -15.98	42.95 5.13 -5.58	43.71 4.97 -7.46	42.46 4.93 -5.90	41.77 4.93 -5.23	41.79 4.79 -5.07	46.08 5.21 -7.68	47.35 5.71 -4.35	42.91 5.66 0.00	41.76 4.95 -3.83	41.78 4.63 -6.68	38.61 3.95 -5.37	28.30 3.10 0.00
NYPA_VERNON____GT2 24162	29.34 2.42 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.48 2.87 0.00	36.36 3.75 0.00	38.71 4.33 -2.32	41.63 5.09 -3.72	44.91 5.37 -5.76	45.83 5.31 -6.68	54.74 5.23 -15.98	42.82 5.00 -5.58	43.59 4.85 -7.46	42.34 4.81 -5.90	41.64 4.80 -5.23	41.66 4.66 -5.07	45.95 5.08 -7.68	47.20 5.56 -4.35	42.76 5.51 0.00	41.66 4.85 -3.83	41.66 4.51 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
NYPA_VERNON____GT3 24163	29.34 2.42 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.48 2.87 0.00	36.36 3.75 0.00	38.71 4.33 -2.32	41.63 5.09 -3.72	44.91 5.37 -5.76	45.83 5.31 -6.68	54.74 5.23 -15.98	42.82 5.00 -5.58	43.59 4.85 -7.46	42.34 4.81 -5.90	41.64 4.80 -5.23	41.66 4.66 -5.07	45.95 5.08 -7.68	47.20 5.56 -4.35	42.76 5.51 0.00	41.66 4.85 -3.83	41.66 4.51 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
NYPA__HOLTSVILL 23794	29.24 2.32 0.00	27.83 2.06 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.56 2.21 -2.53	30.51 2.90 0.00	35.87 3.26 0.00	36.23 4.17 0.00	37.64 4.82 0.00	39.21 5.17 -0.26	39.34 5.18 -0.32	38.26 4.73 0.00	36.95 4.71 0.00	36.12 4.54 -0.30	36.03 4.40 0.00	36.26 4.65 0.00	36.43 4.50 0.00	38.04 4.85 0.00	42.70 5.41 0.00	59.77 5.70 -16.82	40.73 5.01 -2.74	34.89 4.42 0.00	32.95 3.66 0.00	31.39 3.40 -2.79
NYPA__HELLGATE_GT1 24158	29.53 2.61 0.00	24.23 2.12 0.00	23.48 2.06 0.00	23.46 2.02 0.00	25.12 2.30 0.00	30.65 3.04 0.00	36.59 3.98 0.00	38.93 4.55 -2.32	41.89 5.35 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	54.97 5.46 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.90 5.06 -5.23	41.85 4.85 -5.07	46.15 5.28 -7.68	47.46 5.82 -4.35	43.02 5.77 0.00	41.86 5.05 -3.83	41.84 4.69 -6.68	38.67 4.01 -5.37	28.38 3.18 0.00
NYPA__HELLGATE_GT2 24159	29.53 2.61 0.00	24.23 2.12 0.00	23.48 2.06 0.00	23.46 2.02 0.00	25.12 2.30 0.00	30.65 3.04 0.00	36.59 3.98 0.00	38.93 4.55 -2.32	41.89 5.35 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	54.97 5.46 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.90 5.06 -5.23	41.85 4.85 -5.07	46.15 5.28 -7.68	47.46 5.82 -4.35	43.02 5.77 0.00	41.86 5.05 -3.83	41.84 4.69 -6.68	38.67 4.01 -5.37	28.38 3.18 0.00
O.H_GEN_BRUCE 24063	20.32 -2.53 4.07	19.77 -2.34 0.00	19.19 -2.23 0.00	19.19 -2.25 0.00	20.42 -2.40 0.00	25.29 -2.32 0.00	23.44 -3.55 5.62	31.28 -4.58 -3.80	27.93 -4.89 0.00	28.71 -5.07 0.00	28.53 -5.31 0.00	28.37 -5.16 0.00	27.34 -4.90 0.00	26.78 -4.54 -0.04	27.17 -4.46 0.00	27.09 -4.52 0.00	27.36 -4.57 0.00	28.61 -4.58 0.00	32.22 -5.07 0.00	32.26 -4.99 0.00	28.76 -4.22 0.00	26.63 -3.84 0.00	25.83 -3.46 0.00	22.02 -3.18 0.00

OAK ORCHARD___HYD 24046	25.74 -1.18 0.00	20.98 -1.13 0.00	20.33 -1.09 0.00	20.32 -1.12 0.00	21.66 -1.16 0.00	26.62 -0.99 0.00	31.04 -1.57 0.00	30.01 -2.05 0.00	30.72 -2.10 0.00	31.72 -2.06 0.00	31.64 -2.20 0.00	31.38 -2.15 0.00	30.18 -2.06 0.00	29.40 -1.91 -0.03	29.76 -1.87 0.00	29.68 -1.93 0.00	29.92 -2.01 0.00	31.17 -2.02 0.00	35.24 -2.05 0.00	35.28 -1.97 0.00	31.30 -1.68 0.00	28.82 -1.65 0.00	27.80 -1.49 0.00	23.79 -1.41 0.00
OCC_CHEM___DRP 24175	24.47 -2.45 0.00	19.83 -2.28 0.00	19.26 -2.16 0.00	19.25 -2.19 0.00	20.49 -2.33 0.00	25.40 -2.21 0.00	29.19 -3.42 0.00	27.57 -4.49 0.00	28.00 -4.82 0.00	28.75 -5.03 0.00	28.56 -5.28 0.00	28.40 -5.13 0.00	27.37 -4.87 0.00	26.85 -4.47 -0.04	27.23 -4.40 0.00	27.15 -4.46 0.00	27.43 -4.50 0.00	28.71 -4.48 0.00	32.29 -5.00 0.00	32.37 -4.88 0.00	28.86 -4.12 0.00	26.72 -3.75 0.00	25.92 -3.37 0.00	22.10 -3.10 0.00
ONONDAGA_REF_OCCRA 23987	26.73 -0.19 0.00	21.89 -0.22 0.00	21.21 -0.21 0.00	21.20 -0.24 0.00	22.61 -0.21 0.00	27.58 -0.03 0.00	32.51 -0.10 0.00	31.58 -0.48 0.00	32.46 -0.36 0.00	33.37 -0.41 0.00	33.37 -0.47 0.00	33.06 -0.47 0.00	31.72 -0.52 0.00	30.84 -0.47 -0.03	31.19 -0.44 0.00	31.14 -0.47 0.00	31.39 -0.54 0.00	32.73 -0.46 0.00	36.84 -0.45 0.00	36.80 -0.45 0.00	32.62 -0.36 0.00	30.07 -0.40 0.00	29.08 -0.21 0.00	25.05 -0.15 0.00
ONONDAGA___COGEN 23986	26.79 -0.13 0.00	21.93 -0.18 0.00	21.25 -0.17 0.00	21.27 -0.17 0.00	22.66 -0.16 0.00	27.64 0.03 0.00	32.45 -0.16 0.00	31.48 -0.58 0.00	32.43 -0.39 0.00	33.37 -0.41 0.00	33.33 -0.51 0.00	33.03 -0.50 0.00	31.72 -0.52 0.00	30.81 -0.50 -0.03	31.16 -0.47 0.00	31.10 -0.51 0.00	31.32 -0.61 0.00	32.66 -0.53 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.52 -0.46 0.00	30.04 -0.43 0.00	29.20 -0.09 0.00	25.15 -0.05 0.00
OSWEGATCHIE___HYD 24044	25.74 -1.18 0.00	21.05 -1.06 0.00	20.35 -1.07 0.00	20.39 -1.05 0.00	21.54 -1.28 0.00	26.04 -1.57 0.00	30.72 -1.89 0.00	22.24 -2.21 7.61	26.58 -2.66 3.58	23.05 -2.74 7.99	31.30 -2.54 0.00	31.05 -2.48 0.00	21.54 -2.71 7.99	22.98 -3.22 5.08	22.59 -2.97 6.07	20.65 -2.97 7.99	29.09 -2.84 0.00	30.10 -3.09 0.00	34.01 -3.28 0.00	33.75 -3.50 0.00	30.08 -2.90 0.00	28.12 -2.35 0.00	27.36 -1.93 0.00	23.46 -1.74 0.00
OSWEGO___5 23606	26.46 -0.46 0.00	21.69 -0.42 0.00	21.01 -0.41 0.00	21.03 -0.41 0.00	22.41 -0.41 0.00	27.22 -0.39 0.00	32.02 -0.59 0.00	31.23 -0.83 0.00	32.00 -0.82 0.00	32.94 -0.84 0.00	32.93 -0.91 0.00	32.62 -0.91 0.00	31.37 -0.87 0.00	30.46 -0.84 -0.02	30.81 -0.82 0.00	30.79 -0.82 0.00	31.07 -0.86 0.00	32.33 -0.86 0.00	36.36 -0.93 0.00	36.32 -0.93 0.00	32.19 -0.79 0.00	29.71 -0.76 0.00	28.70 -0.59 0.00	24.75 -0.45 0.00
OSWEGO___6 23613	26.46 -0.46 0.00	21.69 -0.42 0.00	21.01 -0.41 0.00	21.03 -0.41 0.00	22.41 -0.41 0.00	27.22 -0.39 0.00	32.02 -0.59 0.00	31.19 -0.87 0.00	31.97 -0.85 0.00	32.90 -0.88 0.00	32.93 -0.91 0.00	32.62 -0.91 0.00	31.34 -0.90 0.00	30.46 -0.84 -0.02	30.78 -0.85 0.00	30.76 -0.85 0.00	31.04 -0.89 0.00	32.33 -0.86 0.00	36.36 -0.93 0.00	36.32 -0.93 0.00	32.16 -0.82 0.00	29.71 -0.76 0.00	28.67 -0.62 0.00	24.75 -0.45 0.00
OUTOKUMPU-AB___DRP 24206	24.58 -2.34 0.00	19.90 -2.21 0.00	19.36 -2.06 0.00	19.38 -2.06 0.00	20.61 -2.21 0.00	25.57 -2.04 0.00	29.45 -3.16 0.00	27.89 -4.17 0.00	28.36 -4.46 0.00	29.12 -4.66 0.00	28.87 -4.97 0.00	28.70 -4.83 0.00	27.66 -4.58 0.00	27.14 -4.19 -0.05	27.55 -4.08 0.00	27.47 -4.14 0.00	27.68 -4.25 0.00	28.97 -4.22 0.00	32.59 -4.70 0.00	32.67 -4.58 0.00	29.15 -3.83 0.00	26.97 -3.50 0.00	26.07 -3.22 0.00	22.20 -3.00 0.00
OXBOW___ 24026	24.44 -2.48 0.00	19.79 -2.32 0.00	19.26 -2.16 0.00	19.25 -2.19 0.00	20.47 -2.35 0.00	25.40 -2.21 0.00	29.22 -3.39 0.00	27.64 -4.42 0.00	28.09 -4.73 0.00	28.85 -4.93 0.00	28.63 -5.21 0.00	28.43 -5.10 0.00	27.40 -4.84 0.00	26.91 -4.41 -0.04	27.30 -4.33 0.00	27.22 -4.39 0.00	27.46 -4.47 0.00	28.74 -4.45 0.00	32.33 -4.96 0.00	32.41 -4.84 0.00	28.92 -4.06 0.00	26.75 -3.72 0.00	25.89 -3.40 0.00	22.08 -3.12 0.00
PEEKSKILL___ 23653	28.75 1.83 0.00	23.61 1.50 0.00	22.88 1.46 0.00	22.88 1.44 0.00	24.46 1.64 0.00	29.85 2.24 0.00	35.51 2.90 0.00	35.52 3.46 0.00	36.89 4.07 0.00	38.04 4.26 0.00	38.04 4.20 0.00	37.65 4.12 0.00	36.21 3.97 0.00	35.40 3.82 -0.30	35.39 3.76 0.00	35.40 3.79 0.00	35.60 3.67 0.00	37.21 4.02 0.00	41.69 4.40 0.00	41.65 4.40 0.00	36.84 3.86 0.00	34.06 3.59 0.00	32.31 3.02 0.00	27.54 2.34 0.00
PGE MADISON___WINDPWR 24146	27.03 0.11 0.00	21.93 -0.18 0.00	21.25 -0.17 0.00	21.25 -0.19 0.00	22.71 -0.11 0.00	28.00 0.39 0.00	33.07 0.46 0.00	32.09 0.03 0.00	32.98 0.16 0.00	33.92 0.14 0.00	34.01 0.17 0.00	33.66 0.13 0.00	32.11 -0.13 0.00	31.24 -0.13 -0.09	31.85 0.22 0.00	31.80 0.19 0.00	31.93 0.00 0.00	33.32 0.13 0.00	37.55 0.26 0.00	37.44 0.19 0.00	33.14 0.16 0.00	30.44 -0.03 0.00	29.32 0.03 0.00	25.20 0.00 0.00
PJM_GEN_KEystone 24065	20.70 -2.15 4.07	19.90 -2.21 0.00	19.32 -2.10 0.00	19.34 -2.10 0.00	20.90 -1.92 0.00	26.20 -1.41 0.00	24.87 -2.12 5.62	33.39 -2.47 -3.80	30.26 -2.56 0.00	31.11 -2.67 0.00	30.83 -3.01 0.00	30.58 -2.95 0.00	29.24 -3.00 0.00	28.53 -2.82 -0.07	28.91 -2.72 0.00	28.83 -2.78 0.00	29.09 -2.84 0.00	30.53 -2.66 0.00	34.31 -2.98 0.00	34.38 -2.87 0.00	30.51 -2.47 0.00	28.09 -2.38 0.00	26.92 -2.37 0.00	22.83 -2.37 0.00
PLEASANTVLY___LBMP 24000	28.67 1.75 0.00	23.52 1.41 0.00	22.81 1.39 0.00	22.81 1.37 0.00	24.39 1.57 0.00	29.74 2.13 0.00	35.38 2.77 0.00	35.30 3.24 0.00	36.63 3.81 0.00	37.77 3.99 0.00	37.77 3.93 0.00	37.39 3.86 0.00	35.98 3.74 0.00	35.19 3.60 -0.31	35.17 3.54 0.00	35.18 3.57 0.00	35.38 3.45 0.00	36.94 3.75 0.00	41.39 4.10 0.00	41.35 4.10 0.00	36.58 3.60 0.00	33.85 3.38 0.00	32.13 2.84 0.00	27.44 2.24 0.00
POLETTI___ 23519	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.03 3.42 0.00	36.04 3.98 0.00	37.51 4.69 0.00	38.71 4.93 0.00	38.71 4.87 0.00	38.32 4.79 0.00	36.85 4.61 0.00	36.02 4.44 -0.30	36.03 4.40 0.00	36.03 4.42 0.00	36.21 4.28 0.00	37.87 4.68 0.00	42.40 5.11 0.00	42.35 5.10 0.00	37.43 4.45 0.00	34.61 4.14 0.00	32.80 3.51 0.00	27.95 2.75 0.00
PORT_JEFF_3 23555	29.13 2.21 0.00	27.85 2.08 -3.66	27.49 1.97 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.40 2.79 0.00	35.45 2.84 0.00	35.84 3.78 0.00	37.32 4.50 0.00	38.87 4.83 -0.26	39.00 4.84 -0.32	37.89 4.36 0.00	36.62 4.38 0.00	35.80 4.22 -0.30	35.71 4.08 0.00	35.94 4.33 0.00	36.08 4.15 0.00	37.70 4.51 0.00	42.29 5.00 0.00	59.36 5.29 -16.82	40.40 4.68 -2.74	34.52 4.05 0.00	32.63 3.34 0.00	31.39 3.40 -2.79
PORT_JEFF_4 23616	29.10 2.18 0.00	27.85 2.08 -3.66	27.51 1.99 -4.10	27.17 1.93 -3.80	27.59 2.24 -2.53	30.40 2.79 0.00	35.48 2.87 0.00	35.87 3.81 0.00	37.35 4.53 0.00	38.90 4.86 -0.26	39.03 4.87 -0.32	37.92 4.39 0.00	36.66 4.42 0.00	35.83 4.25 -0.30	35.74 4.11 0.00	35.97 4.36 0.00	36.11 4.18 0.00	37.74 4.55 0.00	42.32 5.03 0.00	59.40 5.33 -16.82	40.44 4.72 -2.74	34.55 4.08 0.00	32.66 3.37 0.00	31.39 3.40 -2.79

PORT_JEFF_IC 23713	29.24 2.32 0.00	27.91 2.14 -3.66	27.58 2.06 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.54 2.93 0.00	35.74 3.13 0.00	36.13 4.07 0.00	37.61 4.79 0.00	39.21 5.17 -0.26	39.30 5.14 -0.32	38.19 4.66 0.00	36.91 4.67 0.00	36.08 4.50 -0.30	36.00 4.37 0.00	36.26 4.65 0.00	36.37 4.44 0.00	38.00 4.81 0.00	42.62 5.33 0.00	59.73 5.66 -16.82	40.70 4.98 -2.74	34.83 4.36 0.00	32.89 3.60 0.00	31.49 3.50 -2.79
PROJECT___ORANGE 23990	26.70 -0.22 0.00	21.87 -0.24 0.00	21.18 -0.24 0.00	21.20 -0.24 0.00	22.59 -0.23 0.00	27.53 -0.08 0.00	32.45 -0.16 0.00	31.55 -0.51 0.00	32.36 -0.46 0.00	33.31 -0.47 0.00	33.30 -0.54 0.00	32.99 -0.54 0.00	31.69 -0.55 0.00	30.77 -0.53 -0.02	31.12 -0.51 0.00	31.10 -0.51 0.00	31.36 -0.57 0.00	32.69 -0.50 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.55 -0.43 0.00	30.04 -0.43 0.00	29.00 -0.29 0.00	25.00 -0.20 0.00
PROJECT___ORANGE 1 24174	26.70 -0.22 0.00	21.87 -0.24 0.00	21.18 -0.24 0.00	21.20 -0.24 0.00	22.59 -0.23 0.00	27.53 -0.08 0.00	32.45 -0.16 0.00	31.55 -0.51 0.00	32.36 -0.46 0.00	33.31 -0.47 0.00	33.30 -0.54 0.00	32.99 -0.54 0.00	31.69 -0.55 0.00	30.77 -0.53 -0.02	31.12 -0.51 0.00	31.10 -0.51 0.00	31.36 -0.57 0.00	32.69 -0.50 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.55 -0.43 0.00	30.04 -0.43 0.00	29.00 -0.29 0.00	25.00 -0.20 0.00
PROJECT___ORANGE 2 24166	26.70 -0.22 0.00	21.87 -0.24 0.00	21.18 -0.24 0.00	21.20 -0.24 0.00	22.59 -0.23 0.00	27.53 -0.08 0.00	32.45 -0.16 0.00	31.55 -0.51 0.00	32.36 -0.46 0.00	33.31 -0.47 0.00	33.30 -0.54 0.00	32.99 -0.54 0.00	31.69 -0.55 0.00	30.77 -0.53 -0.02	31.12 -0.51 0.00	31.10 -0.51 0.00	31.36 -0.57 0.00	32.69 -0.50 0.00	36.77 -0.52 0.00	36.73 -0.52 0.00	32.55 -0.43 0.00	30.04 -0.43 0.00	29.00 -0.29 0.00	25.00 -0.20 0.00
PYRITES___HYD 24023	25.95 -0.97 0.00	21.29 -0.82 0.00	20.61 -0.81 0.00	20.65 -0.79 0.00	21.75 -1.07 0.00	26.15 -1.46 0.00	30.82 -1.79 0.00	20.19 -2.21 9.66	25.56 -2.72 4.54	20.84 -2.80 10.14	31.30 -2.54 0.00	31.05 -2.48 0.00	19.39 -2.71 10.14	22.01 -2.82 6.45	21.39 -2.53 7.71	18.91 -2.56 10.14	29.44 -2.49 0.00	30.37 -2.82 0.00	34.23 -3.06 0.00	34.08 -3.17 0.00	30.31 -2.67 0.00	28.09 -2.38 0.00	27.53 -1.76 0.00	23.56 -1.64 0.00
RANKINE____ 23646	24.71 -2.21 0.00	19.97 -2.14 0.00	19.39 -2.03 0.00	19.40 -2.04 0.00	20.74 -2.08 0.00	25.84 -1.77 0.00	29.84 -2.77 0.00	28.41 -3.65 0.00	28.91 -3.91 0.00	29.66 -4.12 0.00	29.41 -4.43 0.00	29.21 -4.32 0.00	28.11 -4.13 0.00	27.58 -3.75 -0.05	27.96 -3.67 0.00	27.88 -3.73 0.00	28.07 -3.86 0.00	29.31 -3.88 0.00	32.96 -4.33 0.00	33.08 -4.17 0.00	29.48 -3.50 0.00	27.24 -3.23 0.00	26.30 -2.99 0.00	22.35 -2.85 0.00
RAVENS GT4-7____ 23728	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWD GT2____ 23730	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWD GT3____ 23733	26.92 0.00 0.00	22.11 0.00 0.00	21.42 0.00 0.00	21.44 0.00 0.00	22.82 0.00 0.00	27.61 0.00 0.00	32.61 0.00 0.00	32.06 0.00 0.00	32.82 0.00 0.00	33.78 0.00 0.00	33.84 0.00 0.00	33.53 0.00 0.00	32.24 0.00 0.00	31.28 0.00 0.00	31.63 0.00 0.00	31.61 0.00 0.00	31.93 0.00 0.00	33.19 0.00 0.00	37.29 0.00 0.00	37.25 0.00 0.00	32.98 0.00 0.00	30.47 0.00 0.00	29.29 0.00 0.00	25.20 0.00 0.00
RAVENSWOOD_GT2_1 24244	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT2_2 24245	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT2_3 24246	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT2_4 24247	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT3_1 24248	26.92 0.00 0.00	22.11 0.00 0.00	21.42 0.00 0.00	21.44 0.00 0.00	22.82 0.00 0.00	27.61 0.00 0.00	32.61 0.00 0.00	32.06 0.00 0.00	32.82 0.00 0.00	33.78 0.00 0.00	33.84 0.00 0.00	33.53 0.00 0.00	32.24 0.00 0.00	31.28 0.00 0.00	31.63 0.00 0.00	31.61 0.00 0.00	31.93 0.00 0.00	33.19 0.00 0.00	37.29 0.00 0.00	37.25 0.00 0.00	32.98 0.00 0.00	30.47 0.00 0.00	29.29 0.00 0.00	25.20 0.00 0.00
RAVENSWOOD_GT3_2 24249	26.92 0.00 0.00	22.11 0.00 0.00	21.42 0.00 0.00	21.44 0.00 0.00	22.82 0.00 0.00	27.61 0.00 0.00	32.61 0.00 0.00	32.06 0.00 0.00	32.82 0.00 0.00	33.78 0.00 0.00	33.84 0.00 0.00	33.53 0.00 0.00	32.24 0.00 0.00	31.28 0.00 0.00	31.63 0.00 0.00	31.61 0.00 0.00	31.93 0.00 0.00	33.19 0.00 0.00	37.29 0.00 0.00	37.25 0.00 0.00	32.98 0.00 0.00	30.47 0.00 0.00	29.29 0.00 0.00	25.20 0.00 0.00
RAVENSWOOD_GT3_3 24250	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00

RAVENSWOOD_GT3_4 24251	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_1 23729	29.34 2.42 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.48 2.87 0.00	36.36 3.75 0.00	38.71 4.33 -2.32	41.63 5.09 -3.72	44.91 5.37 -5.76	45.83 5.31 -6.68	54.74 5.23 -15.98	42.82 5.00 -5.58	43.59 4.85 -7.46	42.34 4.81 -5.90	41.64 4.80 -5.23	41.66 4.66 -5.07	45.95 5.08 -7.68	47.20 5.56 -4.35	42.76 5.51 0.00	41.66 4.85 -3.83	41.66 4.51 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
RAVENSWOOD_GT_10 24258	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_11 24259	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_4 24252	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_5 24254	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_6 24253	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_7 24255	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD_GT_9 24257	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVENSWOOD___1 23533	29.34 2.42 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.48 2.87 0.00	36.36 3.75 0.00	38.71 4.33 -2.32	41.63 5.09 -3.72	44.91 5.37 -5.76	45.83 5.31 -6.68	54.74 5.23 -15.98	42.82 5.00 -5.58	43.59 4.85 -7.46	42.34 4.81 -5.90	41.64 4.80 -5.23	41.66 4.66 -5.07	45.95 5.08 -7.68	47.20 5.56 -4.35	42.76 5.51 0.00	41.66 4.85 -3.83	41.66 4.51 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
RAVENSWOOD___2 23534	29.32 2.40 0.00	24.10 1.99 0.00	23.33 1.91 0.00	23.33 1.89 0.00	24.99 2.17 0.00	30.48 2.87 0.00	36.36 3.75 0.00	38.71 4.33 -2.32	41.63 5.09 -3.72	44.91 5.37 -5.76	45.83 5.31 -6.68	54.74 5.23 -15.98	42.82 5.00 -5.58	43.59 4.85 -7.46	42.34 4.81 -5.90	41.64 4.80 -5.23	41.66 4.66 -5.07	45.95 5.08 -7.68	47.20 5.56 -4.35	42.76 5.51 0.00	41.66 4.85 -3.83	41.66 4.51 -6.68	38.50 3.84 -5.37	28.22 3.02 0.00
RAVENSWOOD___3 23535	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RAVNSWD 8-11____ 23667	29.07 2.15 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.00 3.94 0.00	37.48 4.66 0.00	38.68 4.90 0.00	38.68 4.84 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.00 4.37 0.00	36.00 4.39 0.00	36.18 4.25 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.40 4.42 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RCPL_TRUST___DRP 24196	29.10 2.18 0.00	23.88 1.77 0.00	23.13 1.71 0.00	23.13 1.69 0.00	24.76 1.94 0.00	30.21 2.60 0.00	36.00 3.39 0.00	36.04 3.98 0.00	37.48 4.66 0.00	38.71 4.93 0.00	38.71 4.87 0.00	38.29 4.76 0.00	36.82 4.58 0.00	35.99 4.41 -0.30	36.03 4.40 0.00	36.00 4.39 0.00	36.21 4.28 0.00	37.84 4.65 0.00	42.36 5.07 0.00	42.32 5.07 0.00	37.43 4.45 0.00	34.58 4.11 0.00	32.78 3.49 0.00	27.95 2.75 0.00
RENSSELAER___COGEN 23796	28.00 1.08 0.00	22.99 0.88 0.00	22.28 0.86 0.00	22.28 0.84 0.00	23.85 1.03 0.00	29.05 1.44 0.00	34.60 1.99 0.00	34.37 2.31 0.00	35.54 2.72 0.00	36.55 2.77 0.00	36.65 2.81 0.00	36.21 2.68 0.00	34.92 2.68 0.00	34.29 2.63 -0.38	34.13 2.50 0.00	34.14 2.53 0.00	34.32 2.39 0.00	35.71 2.52 0.00	40.12 2.83 0.00	40.01 2.76 0.00	35.35 2.37 0.00	32.88 2.41 0.00	31.31 2.02 0.00	26.76 1.56 0.00

REVERE_CPDRP 24186	27.57 0.65 0.00	22.49 0.38 0.00	21.76 0.34 0.00	21.78 0.34 0.00	23.21 0.39 0.00	28.33 0.72 0.00	33.49 0.88 0.00	33.20 0.77 -0.37	33.62 0.62 -0.18	34.81 0.64 -0.39	34.58 0.74 0.00	34.23 0.70 0.00	33.15 0.52 -0.39	32.00 0.47 -0.25	32.59 0.66 -0.30	32.63 0.63 -0.39	32.63 0.70 0.00	33.99 0.80 0.00	38.26 0.97 0.00	38.07 0.82 0.00	33.67 0.69 0.00	31.05 0.58 0.00	29.85 0.56 0.00	25.75 0.55 0.00
ROCHESTER_9_IC 23652	25.82 -1.10 0.00	21.03 -1.08 0.00	20.37 -1.05 0.00	20.37 -1.07 0.00	21.70 -1.12 0.00	26.70 -0.91 0.00	31.14 -1.47 0.00	30.20 -1.86 0.00	30.92 -1.90 0.00	31.96 -1.82 0.00	31.88 -1.96 0.00	31.59 -1.94 0.00	30.37 -1.87 0.00	29.59 -1.72 -0.03	29.95 -1.68 0.00	29.87 -1.74 0.00	30.08 -1.85 0.00	31.33 -1.86 0.00	35.50 -1.79 0.00	35.54 -1.71 0.00	31.53 -1.45 0.00	28.98 -1.49 0.00	27.91 -1.38 0.00	23.86 -1.34 0.00
ROSETON___1 23587	28.59 1.67 0.00	23.48 1.37 0.00	22.75 1.33 0.00	22.75 1.31 0.00	24.33 1.51 0.00	29.65 2.04 0.00	35.25 2.64 0.00	35.17 3.11 0.00	36.50 3.68 0.00	37.60 3.82 0.00	37.60 3.76 0.00	37.25 3.72 0.00	35.85 3.61 0.00	35.02 3.44 -0.30	35.05 3.42 0.00	35.06 3.45 0.00	35.25 3.32 0.00	36.81 3.62 0.00	41.24 3.95 0.00	41.20 3.95 0.00	36.44 3.46 0.00	33.73 3.26 0.00	32.01 2.72 0.00	27.37 2.17 0.00
ROSETON___2 23588	28.59 1.67 0.00	23.48 1.37 0.00	22.75 1.33 0.00	22.75 1.31 0.00	24.33 1.51 0.00	29.65 2.04 0.00	35.25 2.64 0.00	35.17 3.11 0.00	36.50 3.68 0.00	37.60 3.82 0.00	37.60 3.76 0.00	37.25 3.72 0.00	35.85 3.61 0.00	35.02 3.44 -0.30	35.05 3.42 0.00	35.06 3.45 0.00	35.25 3.32 0.00	36.81 3.62 0.00	41.24 3.95 0.00	41.20 3.95 0.00	36.44 3.46 0.00	33.73 3.26 0.00	32.01 2.72 0.00	27.37 2.17 0.00
RUSSELL___STATION 23914	25.49 -1.43 0.00	20.76 -1.35 0.00	20.11 -1.31 0.00	20.11 -1.33 0.00	21.43 -1.39 0.00	26.37 -1.24 0.00	30.82 -1.79 0.00	29.91 -2.15 0.00	30.56 -2.26 0.00	31.58 -2.20 0.00	31.51 -2.33 0.00	31.25 -2.28 0.00	30.02 -2.22 0.00	29.25 -2.06 -0.03	29.61 -2.02 0.00	29.52 -2.09 0.00	29.79 -2.14 0.00	31.03 -2.16 0.00	35.16 -2.13 0.00	35.20 -2.05 0.00	31.23 -1.75 0.00	28.73 -1.74 0.00	27.62 -1.67 0.00	23.61 -1.59 0.00
S SALMON___HYD 24043	26.44 -0.48 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.27 -0.55 0.00	27.09 -0.52 0.00	31.96 -0.65 0.00	29.60 -1.06 1.40	31.01 -1.15 0.66	31.13 -1.18 1.47	32.66 -1.18 0.00	32.32 -1.21 0.00	29.51 -1.26 1.47	28.87 -1.50 0.91	29.12 -1.39 1.12	28.72 -1.42 1.47	30.49 -1.44 0.00	31.73 -1.46 0.00	35.80 -1.49 0.00	35.65 -1.60 0.00	31.63 -1.35 0.00	29.40 -1.07 0.00	28.44 -0.85 0.00	24.54 -0.66 0.00
SELKIRK___II 23799	27.51 0.59 0.00	22.64 0.53 0.00	21.91 0.49 0.00	21.93 0.49 0.00	23.44 0.62 0.00	28.49 0.88 0.00	33.88 1.27 0.00	33.60 1.54 0.00	34.69 1.87 0.00	35.67 1.89 0.00	35.77 1.93 0.00	35.37 1.84 0.00	34.11 1.87 0.00	33.47 1.81 -0.38	33.37 1.74 0.00	33.38 1.77 0.00	33.59 1.66 0.00	34.92 1.73 0.00	39.19 1.90 0.00	39.11 1.86 0.00	34.60 1.62 0.00	32.12 1.65 0.00	30.61 1.32 0.00	26.21 1.01 0.00
SELKIRK___I 23801	27.73 0.81 0.00	22.80 0.69 0.00	22.08 0.66 0.00	22.08 0.64 0.00	23.62 0.80 0.00	28.71 1.10 0.00	34.04 1.43 0.00	33.79 1.73 0.00	34.95 2.13 0.00	35.94 2.16 0.00	36.01 2.17 0.00	35.61 2.08 0.00	34.34 2.10 0.00	33.72 2.06 -0.38	33.59 1.96 0.00	33.60 1.99 0.00	33.78 1.85 0.00	35.15 1.96 0.00	39.45 2.16 0.00	39.37 2.12 0.00	34.83 1.85 0.00	32.33 1.86 0.00	30.75 1.46 0.00	26.33 1.13 0.00
SENECA OSWGO___HYD 24041	26.62 -0.30 0.00	21.80 -0.31 0.00	21.12 -0.30 0.00	21.14 -0.30 0.00	22.52 -0.30 0.00	27.42 -0.19 0.00	32.32 -0.29 0.00	31.08 -0.64 0.34	32.13 -0.53 0.16	32.88 -0.54 0.36	33.23 -0.61 0.00	32.89 -0.64 0.00	31.27 -0.61 0.36	30.48 -0.59 0.21	30.76 -0.60 0.27	30.65 -0.60 0.36	31.20 -0.73 0.00	32.53 -0.66 0.00	36.58 -0.71 0.00	36.54 -0.71 0.00	32.39 -0.59 0.00	29.89 -0.58 0.00	28.88 -0.41 0.00	24.92 -0.28 0.00
SENECA___ENERGY 23797	26.03 -0.89 0.00	21.25 -0.86 0.00	20.63 -0.79 0.00	20.63 -0.81 0.00	21.98 -0.84 0.00	27.00 -0.61 0.00	31.73 -0.88 0.00	30.68 -1.38 0.00	31.34 -1.48 0.00	32.26 -1.52 0.00	32.18 -1.66 0.00	31.89 -1.64 0.00	30.63 -1.61 0.00	29.78 -1.53 -0.03	30.33 -1.30 0.00	30.28 -1.33 0.00	30.56 -1.37 0.00	31.90 -1.29 0.00	35.95 -1.34 0.00	35.95 -1.30 0.00	31.86 -1.12 0.00	29.34 -1.13 0.00	28.32 -0.97 0.00	24.29 -0.91 0.00
SHOEMAKER___GT 23640	28.37 1.45 0.00	23.28 1.17 0.00	22.58 1.16 0.00	22.58 1.14 0.00	24.12 1.30 0.00	29.40 1.79 0.00	34.96 2.35 0.00	34.82 2.76 0.00	36.00 3.18 0.00	37.06 3.28 0.00	37.09 3.25 0.00	36.71 3.18 0.00	35.33 3.09 0.00	34.53 2.97 -0.28	34.57 2.94 0.00	34.58 2.97 0.00	34.87 2.94 0.00	36.38 3.19 0.00	40.80 3.51 0.00	40.75 3.50 0.00	36.05 3.07 0.00	33.33 2.86 0.00	31.69 2.40 0.00	27.06 1.86 0.00
SHOREHAM_IC_1 23715	29.37 2.45 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.67 3.06 0.00	36.07 3.46 0.00	36.48 4.42 0.00	37.94 5.12 0.00	39.51 5.47 -0.26	39.64 5.48 -0.32	38.53 5.00 0.00	37.20 4.96 0.00	36.37 4.79 -0.30	36.28 4.65 0.00	36.54 4.93 0.00	36.72 4.79 0.00	38.33 5.14 0.00	43.03 5.74 0.00	60.10 6.03 -16.82	41.06 5.34 -2.74	35.10 4.63 0.00	33.13 3.84 0.00	31.57 3.58 -2.79
SHOREHAM_IC_2 23716	29.37 2.45 0.00	27.96 2.19 -3.66	27.62 2.10 -4.10	27.28 2.04 -3.80	27.70 2.35 -2.53	30.67 3.06 0.00	36.07 3.46 0.00	36.48 4.42 0.00	37.94 5.12 0.00	39.51 5.47 -0.26	39.64 5.48 -0.32	38.53 5.00 0.00	37.20 4.96 0.00	36.37 4.79 -0.30	36.28 4.65 0.00	36.54 4.93 0.00	36.72 4.79 0.00	38.33 5.14 0.00	43.03 5.74 0.00	60.10 6.03 -16.82	41.06 5.34 -2.74	35.10 4.63 0.00	33.13 3.84 0.00	31.57 3.58 -2.79
SITHE_IND_GS1 24169	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.30 -0.52 0.00	27.06 -0.55 0.00	31.83 -0.78 0.00	31.03 -1.03 0.00	31.77 -1.05 0.00	32.70 -1.08 0.00	32.72 -1.12 0.00	32.42 -1.11 0.00	31.18 -1.06 0.00	30.27 -1.03 -0.02	30.62 -1.01 0.00	30.60 -1.01 0.00	30.88 -1.05 0.00	32.13 -1.06 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.56 -0.91 0.00	28.56 -0.73 0.00	24.70 -0.50 0.00
SITHE_IND_GS2 24170	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.30 -0.52 0.00	27.06 -0.55 0.00	31.83 -0.78 0.00	31.03 -1.03 0.00	31.77 -1.05 0.00	32.70 -1.08 0.00	32.72 -1.12 0.00	32.42 -1.11 0.00	31.18 -1.06 0.00	30.27 -1.03 -0.02	30.62 -1.01 0.00	30.60 -1.01 0.00	30.88 -1.05 0.00	32.13 -1.06 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.56 -0.91 0.00	28.56 -0.73 0.00	24.70 -0.50 0.00
SITHE_IND_GS3 24171	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.30 -0.52 0.00	27.06 -0.55 0.00	31.83 -0.78 0.00	31.03 -1.03 0.00	31.77 -1.05 0.00	32.70 -1.08 0.00	32.72 -1.12 0.00	32.42 -1.11 0.00	31.18 -1.06 0.00	30.27 -1.03 -0.02	30.62 -1.01 0.00	30.60 -1.01 0.00	30.88 -1.05 0.00	32.13 -1.06 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.56 -0.91 0.00	28.56 -0.73 0.00	24.70 -0.50 0.00



SITHE_IND_GS4 24172	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.30 -0.52 0.00	27.06 -0.55 0.00	31.83 -0.78 0.00	31.03 -1.03 0.00	31.77 -1.05 0.00	32.70 -1.08 0.00	32.72 -1.12 0.00	32.42 -1.11 0.00	31.18 -1.06 0.00	30.27 -1.03 -0.02	30.62 -1.01 0.00	30.60 -1.01 0.00	30.88 -1.05 0.00	32.13 -1.06 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.56 -0.91 0.00	28.56 -0.73 0.00	24.70 -0.50 0.00
SITHE___BATAVIA 24024	25.28 -1.64 0.00	20.50 -1.61 0.00	19.90 -1.52 0.00	19.90 -1.54 0.00	21.18 -1.64 0.00	26.26 -1.35 0.00	30.36 -2.25 0.00	28.95 -3.11 0.00	29.54 -3.28 0.00	30.47 -3.31 0.00	30.29 -3.55 0.00	30.08 -3.45 0.00	28.95 -3.29 0.00	28.32 -3.00 -0.04	28.72 -2.91 0.00	28.64 -2.97 0.00	28.80 -3.13 0.00	30.07 -3.12 0.00	33.97 -3.32 0.00	34.05 -3.20 0.00	30.31 -2.67 0.00	27.97 -2.50 0.00	27.01 -2.28 0.00	23.01 -2.19 0.00
SITHE___INDEPEND 23800	26.35 -0.57 0.00	21.60 -0.51 0.00	20.93 -0.49 0.00	20.95 -0.49 0.00	22.30 -0.52 0.00	27.06 -0.55 0.00	31.83 -0.78 0.00	31.03 -1.03 0.00	31.77 -1.05 0.00	32.70 -1.08 0.00	32.72 -1.12 0.00	32.42 -1.11 0.00	31.18 -1.06 0.00	30.27 -1.03 -0.02	30.62 -1.01 0.00	30.60 -1.01 0.00	30.88 -1.05 0.00	32.13 -1.06 0.00	36.13 -1.16 0.00	36.10 -1.15 0.00	31.99 -0.99 0.00	29.56 -0.91 0.00	28.56 -0.73 0.00	24.70 -0.50 0.00
SITHE___MASSENA 23902	26.41 -0.51 0.00	21.71 -0.40 0.00	21.03 -0.39 0.00	21.08 -0.36 0.00	22.25 -0.57 0.00	26.70 -0.91 0.00	31.47 -1.14 0.00	19.88 -1.31 10.87	26.20 -1.51 5.11	20.82 -1.55 11.41	32.38 -1.46 0.00	32.16 -1.37 0.00	19.35 -1.48 11.41	22.55 -1.47 7.26	21.59 -1.36 8.68	18.84 -1.36 11.41	30.59 -1.34 0.00	31.63 -1.56 0.00	35.57 -1.72 0.00	35.54 -1.71 0.00	31.56 -1.42 0.00	29.01 -1.46 0.00	28.18 -1.11 0.00	24.09 -1.11 0.00
SITHE___OGDNSBRG 24021	26.57 -0.35 0.00	21.78 -0.33 0.00	21.08 -0.34 0.00	21.12 -0.32 0.00	22.25 -0.57 0.00	26.75 -0.86 0.00	31.53 -1.08 0.00	19.79 -2.08 10.19	25.01 -3.02 4.79	19.97 -3.11 10.70	30.93 -2.91 0.00	30.71 -2.82 0.00	18.57 -2.97 10.70	21.51 -2.97 6.80	20.75 -2.75 8.13	18.13 -2.78 10.70	29.34 -2.59 0.00	30.27 -2.92 0.00	34.08 -3.21 0.00	34.01 -3.24 0.00	30.21 -2.77 0.00	28.19 -2.28 0.00	28.18 -1.11 0.00	24.09 -1.11 0.00
SITHE___STERLING 23777	27.32 0.40 0.00	22.33 0.22 0.00	21.61 0.19 0.00	21.63 0.19 0.00	23.05 0.23 0.00	28.11 0.50 0.00	33.23 0.62 0.00	32.79 0.42 -0.31	33.36 0.39 -0.15	34.48 0.37 -0.33	34.28 0.44 0.00	33.93 0.40 0.00	32.83 0.26 -0.33	31.74 0.25 -0.21	32.26 0.38 -0.25	32.32 0.38 -0.33	32.31 0.38 0.00	33.65 0.46 0.00	37.89 0.60 0.00	37.73 0.48 0.00	33.41 0.43 0.00	30.81 0.34 0.00	29.64 0.35 0.00	25.55 0.35 0.00
SOUTH CAIRO___GT 23612	28.35 1.43 0.00	23.30 1.19 0.00	22.60 1.18 0.00	22.60 1.16 0.00	24.14 1.32 0.00	29.40 1.79 0.00	35.12 2.51 0.00	35.04 2.98 0.00	36.53 3.71 0.00	37.46 3.68 0.00	37.53 3.69 0.00	37.18 3.65 0.00	35.95 3.71 0.00	35.03 3.41 -0.34	34.98 3.35 0.00	34.99 3.38 0.00	35.03 3.10 0.00	36.51 3.32 0.00	40.98 3.69 0.00	40.90 3.65 0.00	36.21 3.23 0.00	33.55 3.08 0.00	31.75 2.46 0.00	26.99 1.79 0.00
SOUTH HAMPTN___IC 23720	29.93 3.01 0.00	28.40 2.63 -3.66	28.03 2.51 -4.10	27.68 2.44 -3.80	28.16 2.81 -2.53	31.34 3.73 0.00	36.98 4.37 0.00	37.51 5.45 0.00	38.99 6.17 0.00	40.63 6.59 -0.26	40.76 6.60 -0.32	39.50 5.97 0.00	38.17 5.93 0.00	37.34 5.76 -0.30	37.23 5.60 0.00	37.52 5.91 0.00	37.77 5.84 0.00	39.50 6.31 0.00	44.34 7.05 0.00	61.56 7.49 -16.82	42.28 6.56 -2.74	36.08 5.61 0.00	33.95 4.66 0.00	32.20 4.21 -2.79
SOUTHOLD___IC 23719	30.15 3.23 0.00	28.58 2.81 -3.66	28.20 2.68 -4.10	27.86 2.62 -3.80	28.34 2.99 -2.53	31.56 3.95 0.00	37.31 4.70 0.00	37.83 5.77 0.00	39.45 6.63 0.00	41.17 7.13 -0.26	41.27 7.11 -0.32	39.97 6.44 0.00	38.66 6.42 0.00	37.77 6.19 -0.30	37.64 6.01 0.00	37.99 6.38 0.00	38.16 6.23 0.00	39.89 6.70 0.00	44.79 7.50 0.00	62.00 7.93 -16.82	42.71 6.99 -2.74	36.44 5.97 0.00	34.24 4.95 0.00	32.43 4.44 -2.79
ST LAWRENCE___ 23600	26.35 -0.57 0.00	21.69 -0.42 0.00	21.01 -0.41 0.00	21.05 -0.39 0.00	22.27 -0.55 0.00	26.70 -0.91 0.00	31.47 -1.14 0.00	19.72 -1.22 11.12	26.18 -1.41 5.23	20.66 -1.45 11.67	32.49 -1.35 0.00	32.22 -1.31 0.00	19.22 -1.35 11.67	22.54 -1.31 7.43	21.49 -1.27 8.87	18.68 -1.26 11.67	30.68 -1.25 0.00	31.76 -1.43 0.00	35.72 -1.57 0.00	35.69 -1.56 0.00	31.66 -1.32 0.00	29.10 -1.37 0.00	28.18 -1.11 0.00	24.19 -1.01 0.00
STATION 5_MISC_HYD 23604	25.55 -1.37 0.00	20.81 -1.30 0.00	20.11 -1.31 0.00	20.11 -1.33 0.00	21.43 -1.39 0.00	26.48 -1.13 0.00	31.04 -1.57 0.00	30.43 -1.63 0.00	31.08 -1.74 0.00	32.33 -1.45 0.00	32.22 -1.62 0.00	31.92 -1.61 0.00	30.63 -1.61 0.00	29.81 -1.50 -0.03	30.21 -1.42 0.00	30.09 -1.52 0.00	30.30 -1.63 0.00	31.53 -1.66 0.00	35.98 -1.31 0.00	36.02 -1.23 0.00	31.92 -1.06 0.00	29.19 -1.28 0.00	27.91 -1.38 0.00	23.76 -1.44 0.00
STURGEON_POOL_HYD 23609	28.78 1.86 0.00	23.61 1.50 0.00	22.92 1.50 0.00	22.92 1.48 0.00	24.46 1.64 0.00	29.82 2.21 0.00	35.54 2.93 0.00	35.55 3.49 0.00	37.28 4.46 0.00	38.27 4.49 0.00	38.27 4.43 0.00	37.99 4.46 0.00	36.66 4.42 0.00	35.66 4.07 -0.31	35.71 4.08 0.00	35.72 4.11 0.00	35.70 3.77 0.00	37.27 4.08 0.00	41.73 4.44 0.00	41.72 4.47 0.00	36.90 3.92 0.00	34.13 3.66 0.00	32.31 3.02 0.00	27.49 2.29 0.00
SYRACUSE___POWER 24017	26.73 -0.19 0.00	21.89 -0.22 0.00	21.21 -0.21 0.00	21.20 -0.24 0.00	22.61 -0.21 0.00	27.58 -0.03 0.00	32.51 -0.10 0.00	31.58 -0.48 0.00	32.46 -0.36 0.00	33.37 -0.41 0.00	33.37 -0.47 0.00	33.06 -0.47 0.00	31.72 -0.52 0.00	30.84 -0.47 -0.03	31.19 -0.44 0.00	31.14 -0.47 0.00	31.39 -0.54 0.00	32.73 -0.46 0.00	36.84 -0.45 0.00	36.80 -0.45 0.00	32.62 -0.36 0.00	30.07 -0.40 0.00	29.08 -0.21 0.00	25.05 -0.15 0.00
Stony___Brook 24151	29.24 2.32 0.00	27.91 2.14 -3.66	27.58 2.06 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.54 2.93 0.00	35.74 3.13 0.00	36.13 4.07 0.00	37.61 4.79 0.00	39.21 5.17 -0.26	39.30 5.14 -0.32	38.19 4.66 0.00	36.91 4.67 0.00	36.08 4.50 -0.30	36.00 4.37 0.00	36.26 4.65 0.00	36.37 4.44 0.00	38.00 4.81 0.00	42.62 5.33 0.00	59.73 5.66 -16.82	40.70 4.98 -2.74	34.83 4.36 0.00	32.89 3.60 0.00	31.49 3.50 -2.79
UPPER HUDSON___HYD 24058	27.62 0.70 0.00	22.68 0.57 0.00	21.68 0.26 0.00	21.68 0.24 0.00	23.28 0.46 0.00	28.82 1.21 0.00	34.96 2.35 0.00	34.30 2.24 0.00	35.12 2.30 0.00	35.94 2.16 0.00	36.55 2.71 0.00	35.88 2.35 0.00	35.14 2.90 0.00	34.62 2.94 -0.40	33.50 1.87 0.00	33.57 1.96 0.00	33.72 1.79 0.00	35.48 2.29 0.00	40.12 2.83 0.00	39.78 2.53 0.00	35.12 2.14 0.00	33.12 2.65 0.00	31.49 2.20 0.00	26.76 1.56 0.00
UPPER RAQUET___HYD 24056	25.60 -1.32 0.00	21.03 -1.08 0.00	20.37 -1.05 0.00	20.41 -1.03 0.00	21.50 -1.32 0.00	25.82 -1.79 0.00	30.43 -2.18 0.00	20.09 -2.44 9.53	25.58 -2.76 4.48	20.90 -2.87 10.01	31.20 -2.64 0.00	30.95 -2.58 0.00	19.49 -2.74 10.01	22.06 -2.85 6.37	21.36 -2.66 7.61	18.91 -2.69 10.01	29.28 -2.65 0.00	30.24 -2.95 0.00	34.05 -3.24 0.00	33.93 -3.32 0.00	30.21 -2.77 0.00	27.94 -2.53 0.00	27.24 -2.05 0.00	23.28 -1.92 0.00

US___GYPSUM 23809	25.06 -1.86 0.00	20.30 -1.81 0.00	19.73 -1.69 0.00	19.72 -1.72 0.00	20.99 -1.83 0.00	26.04 -1.57 0.00	30.07 -2.54 0.00	28.57 -3.49 0.00	29.11 -3.71 0.00	30.00 -3.78 0.00	29.81 -4.03 0.00	29.61 -3.92 0.00	28.50 -3.74 0.00	27.91 -3.41 -0.04	28.34 -3.29 0.00	28.23 -3.38 0.00	28.42 -3.51 0.00	29.70 -3.49 0.00	33.52 -3.77 0.00	33.60 -3.65 0.00	29.91 -3.07 0.00	27.64 -2.83 0.00	26.68 -2.61 0.00	22.73 -2.47 0.00
VISCHER___FERRY HYD 24020	27.89 0.97 0.00	22.93 0.82 0.00	22.15 0.73 0.00	22.15 0.71 0.00	23.73 0.91 0.00	28.96 1.35 0.00	34.66 2.05 0.00	34.43 2.37 0.00	35.54 2.72 0.00	36.52 2.74 0.00	36.68 2.84 0.00	36.18 2.65 0.00	34.98 2.74 0.00	34.36 2.69 -0.39	34.07 2.44 0.00	34.08 2.47 0.00	34.26 2.33 0.00	35.75 2.56 0.00	40.20 2.91 0.00	40.01 2.76 0.00	35.39 2.41 0.00	32.97 2.50 0.00	31.31 2.02 0.00	26.76 1.56 0.00
WADING RIVER_1-3_GRP5 24038	29.32 2.40 0.00	27.91 2.14 -3.66	27.58 2.06 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.62 3.01 0.00	36.00 3.39 0.00	36.39 4.33 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.62 4.69 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.07 3.78 0.00	31.49 3.50 -2.79
WADING RIVER_IC_1 23522	29.32 2.40 0.00	27.91 2.14 -3.66	27.58 2.06 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.62 3.01 0.00	36.00 3.39 0.00	36.39 4.33 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.62 4.69 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.07 3.78 0.00	31.49 3.50 -2.79
WADING RIVER_IC_2 23547	29.32 2.40 0.00	27.91 2.14 -3.66	27.58 2.06 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.62 3.01 0.00	36.00 3.39 0.00	36.39 4.33 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.62 4.69 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.07 3.78 0.00	31.49 3.50 -2.79
WADING RIVER_IC_3 23601	29.32 2.40 0.00	27.91 2.14 -3.66	27.58 2.06 -4.10	27.26 2.02 -3.80	27.65 2.30 -2.53	30.62 3.01 0.00	36.00 3.39 0.00	36.39 4.33 0.00	37.84 5.02 0.00	39.44 5.40 -0.26	39.54 5.38 -0.32	38.42 4.89 0.00	37.14 4.90 0.00	36.30 4.72 -0.30	36.22 4.59 0.00	36.48 4.87 0.00	36.62 4.69 0.00	38.24 5.05 0.00	42.92 5.63 0.00	59.99 5.92 -16.82	40.93 5.21 -2.74	35.04 4.57 0.00	33.07 3.78 0.00	31.49 3.50 -2.79
WALDEN___HYDRO 24148	28.67 1.75 0.00	23.50 1.39 0.00	22.81 1.39 0.00	22.81 1.37 0.00	24.35 1.53 0.00	29.68 2.07 0.00	35.38 2.77 0.00	35.39 3.33 0.00	36.82 4.00 0.00	37.87 4.09 0.00	37.87 4.03 0.00	37.55 4.02 0.00	36.17 3.93 0.00	35.27 3.69 -0.30	35.33 3.70 0.00	35.31 3.70 0.00	35.51 3.58 0.00	37.07 3.88 0.00	41.54 4.25 0.00	41.50 4.25 0.00	36.74 3.76 0.00	33.97 3.50 0.00	32.19 2.90 0.00	27.47 2.27 0.00
WATERSIDE___6 8 9 23538	29.32 2.40 0.00	24.08 1.97 0.00	23.33 1.91 0.00	23.31 1.87 0.00	24.97 2.15 0.00	30.45 2.84 0.00	36.29 3.68 0.00	38.64 4.26 -2.32	41.59 5.05 -3.72	44.88 5.34 -5.76	45.80 5.28 -6.68	54.71 5.20 -15.98	42.78 4.96 -5.58	43.56 4.82 -7.46	42.31 4.78 -5.90	41.61 4.77 -5.23	41.63 4.63 -5.07	45.92 5.05 -7.68	47.20 5.56 -4.35	42.76 5.51 0.00	41.63 4.82 -3.83	41.63 4.48 -6.68	38.47 3.81 -5.37	28.20 3.00 0.00
WATERTOWN___HYD 23805	25.82 -1.10 0.00	21.00 -1.11 0.00	20.33 -1.09 0.00	20.35 -1.09 0.00	21.59 -1.23 0.00	26.28 -1.33 0.00	31.04 -1.57 0.00	26.00 -1.99 0.00	28.45 -2.46 0.00	26.94 -2.57 0.00	31.44 -2.40 0.00	31.12 -2.41 0.00	25.29 -2.68 0.00	25.03 -3.54 2.71	25.15 -3.23 3.25	24.08 -3.26 4.27	28.86 -3.07 0.00	30.00 -3.19 0.00	34.01 -3.28 0.00	33.56 -3.69 0.00	29.95 -3.03 0.00	28.34 -2.13 0.00	27.50 -1.79 0.00	23.71 -1.49 0.00
WEST BABYLON___IC 23714	29.59 2.67 0.00	28.05 2.28 -3.66	27.70 2.18 -4.10	27.38 2.14 -3.80	27.81 2.46 -2.53	30.87 3.26 0.00	36.39 3.78 0.00	36.71 4.65 0.00	38.20 5.38 0.00	39.78 5.74 -0.26	39.88 5.72 -0.32	38.83 5.30 0.00	37.46 5.22 0.00	36.65 5.07 -0.30	36.56 4.93 0.00	36.79 5.18 0.00	36.88 4.95 0.00	38.53 5.34 0.00	43.22 5.93 0.00	60.25 6.18 -16.82	41.20 5.48 -2.74	35.34 4.87 0.00	33.42 4.13 0.00	31.59 3.60 -2.79
WEST CANADA___HYD 24049	27.03 0.11 0.00	22.18 0.07 0.00	21.48 0.06 0.00	21.50 0.06 0.00	22.91 0.09 0.00	27.75 0.14 0.00	32.81 0.20 0.00	32.96 0.22 -0.68	33.44 0.30 -0.32	34.80 0.30 -0.72	34.14 0.30 0.00	33.83 0.30 0.00	33.25 0.29 -0.72	32.01 0.28 -0.45	32.43 0.25 -0.55	32.58 0.25 -0.72	32.15 0.22 0.00	33.46 0.27 0.00	37.59 0.30 0.00	37.51 0.26 0.00	33.21 0.23 0.00	30.71 0.24 0.00	29.47 0.18 0.00	25.38 0.18 0.00
WESTERN_NY_WIND 24143	25.25 -1.67 0.00	20.47 -1.64 0.00	19.88 -1.54 0.00	19.87 -1.57 0.00	21.15 -1.67 0.00	26.23 -1.38 0.00	30.33 -2.28 0.00	28.89 -3.17 0.00	29.47 -3.35 0.00	30.40 -3.38 0.00	30.22 -3.62 0.00	29.98 -3.55 0.00	28.85 -3.39 0.00	28.25 -3.07 -0.04	28.66 -2.97 0.00	28.58 -3.03 0.00	28.74 -3.19 0.00	30.04 -3.15 0.00	33.90 -3.39 0.00	33.97 -3.28 0.00	30.24 -2.74 0.00	27.94 -2.53 0.00	26.95 -2.34 0.00	22.96 -2.24 0.00
YORK___WARBASSE 23770	29.48 2.56 0.00	24.19 2.08 0.00	23.43 2.01 0.00	23.43 1.99 0.00	25.08 2.26 0.00	30.56 2.95 0.00	36.52 3.91 0.00	38.90 4.52 -2.32	41.82 5.28 -3.72	45.18 5.64 -5.76	46.07 5.55 -6.68	55.01 5.50 -15.98	43.04 5.22 -5.58	43.81 5.07 -7.46	42.56 5.03 -5.90	41.87 5.03 -5.23	41.85 4.85 -5.07	46.18 5.31 -7.68	47.46 5.82 -4.35	42.99 5.74 0.00	41.82 5.01 -3.83	41.84 4.69 -6.68	38.64 3.98 -5.37	28.35 3.15 0.00